



UNIVERSITY OF  
**AGRICULTURE**  
FAISALABAD- PAKISTAN



# ANNUAL REPORT

2015-16



## Targeted Milestones Achieved (Quick Facts)

### • World Ranking

- 72<sup>nd</sup> in world in Agricultural Sciences by NTU Ranking-2016
- 12<sup>th</sup> in Agricultural Sciences (Asia Pacific Region) by NTU Ranking
- 85<sup>th</sup> in QS World Universities Rankings-2016
- Science and Technology Award 2012 by the Islamic Development Bank (IDB)
- 34<sup>th</sup> best Green University as per UI GreenMetric World University Ranking
- 94<sup>th</sup> in the world according to best global universities rankings (U.S. News & World Report) 2017
- UAF has first time been ranked in the highly esteemed Times Higher Education's world university ranking 2016-17

### • National Ranking

- Top University of the country in the Agri-sector as ranked by the HEC
- Ranked 4<sup>th</sup> Best University of the country by the HEC in terms of publication of research paper in Impact Factor Journals
- The top ranked degree awarding institution in Pakistan during 2013 by Pakistan Council for Science and Technology
- Top university as ranked by ITU-Quality Research Ranking

### • Honors/Awards

International Award	013
National	007
Research Productivity Award	011
Capacity Building foreign trainings under HEC program (IRSIP)	043
HEC approved PhD supervisors at UAF	241

### • Degree Programs

- UAF takes care of more than 165 educational programs

### • Publications with/without Impact Factor

With Impact Factor	0965
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Without Impact Factor	0642
Citations	7797

### • Research Projects/Products Commercialization

Ongoing Research Projects (Worth Rs. 1904.37 million)	0790
Research Projects completed (Worth Rs. 1635.3 million)	0725
Research Projects Newly Launched (Worth Rs. 26830.05 million)	1848
Products/Patents commercialized	0018

### • Scholarships/Financial Assistance

HEC-Need based (104.74 million)	1069
UAF (Rs. 64.07 million)	1576
Government (Rs. 147.58 million)	1504
Donors (Rs. 30.05 million)	0384

### • Seminars/Symposia/Conferences/Workshops/Trainings

Faculty members pursuing PhD/Post Doc	045
Teachers proceeded on long and short trainings in different countries	143
Teachers participated in different seminars/symposia/conferences etc. within the country	1002

### • MoUs signed by the University

International organizations	134
National organizations	097
Total	231

### • Lab. Schools & College System passed out (matriculation/intermediate examination 2015)

<b>Matriculation</b>	102
Boys (Science Group)	
i. A+	27
ii. A	16
<b>Intermediate (Science group)</b>	75
i. A+	2
ii. A	6

<b>Matriculation</b>	175
Girls (Science Group)	164
(Arts Group)	011
i. A+	71
ii. A	33
• Fatima Mehmood earned overall 2 <sup>nd</sup> position by acquiring 1076 marks in science group	
• Khadija Bibi earned 3 <sup>rd</sup> position by acquiring 1015 marks in general group	
<b>Total</b>	<b>352</b>

#### • Manpower trained to date

Name of degree	Number
PhD	1,428
MPhil/MS	3,298
MSc (Hons)/MSc/MBA	33,234
BSc (Hons)/BSc/DVM/BEd	31,463
Intermediate/BEd	1,361
<b>Total</b>	<b>70,784</b>

#### • Faculty Position

Categories	TTS	BPS	Total
Professor	21	48	69
Associate Professor	05	52	57
Assistant Professor	197	67	264
Lecturer	-	252	252
Senior Research Officer	-	01	01
Research Officer	-	25	25
<b>Total</b>	<b>223</b>	<b>445</b>	<b>668</b>

#### • Sports/Co-curricular Activities

Debates, Dramas and Quiz Competitions (off –campus)	56
Student Competitions conducted by Senior Tutor Office (on-campus)	34
Participation in Inter-Varsity Sports Championships	68
i. Boys	44
ii. Girls	24

#### • Student Enrollment

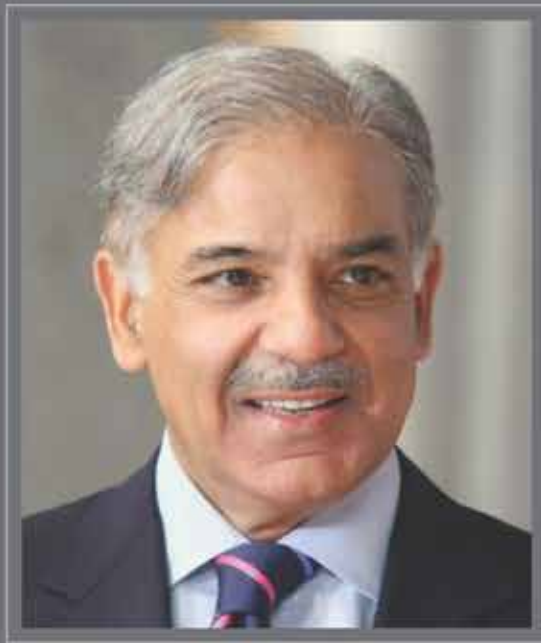
Degree	Male	Female	Total
Undergraduate	7223	2740	9963
Postgraduate	6280	6832	13112
<b>Total</b>	<b>13503</b>	<b>9572</b>	<b>23075</b>

#### • Community Service Events

SN	EVENT	NOs.
1	Qirat & Naat Competitions, Mehfil-e-Milad, Spiritual Lectures, Islamic Lectures	08
2	Public Sector Universities, Colleges and Institutes visits	21
3	Public Sector Organizations Programs	12
4	Private Colleges, Institutes and Schools visits	11
5	Private Sector Organizations Programs	12
6	PASTIC Stalls	05
7	Written and Entry Tests of Public/Private Organizations	39
8	Book Fairs	03
9	Dengue Seminar	01
10	Blood Camp	01
11	Foreign visits=128 (Foreigners = 524)	128
12	Visit of Senior Management Course/Common Training Programs/ PMS	06
13	Medical Entrance Test	01
14	Rabi Mela/Kissan Mela/Spring Mela and Winter Flower Shows / Nutrition Mela/Kissan Convention	07
15	Pink Ribbon Day, World Women Day, Fashion Show, International Women Day, World Environmental Day, International Women Handball Tournament/Women on Wheels	06
16	Seminars/Workshops/Symposia/Conferences/Trainings/Lectures/Courses and Programs held at UAF	234
17	Younge-Shuhda Army Public School, International Literacy Day, Pakistan Day, National Day of China, World Space Week, World Food Day, Anti-Corruption Day, Dog Show, Chinese New Year, Kabaddi Match, Cholistani Cattle Show, World Earth Day	13
	<b>Total</b>	<b>508</b>



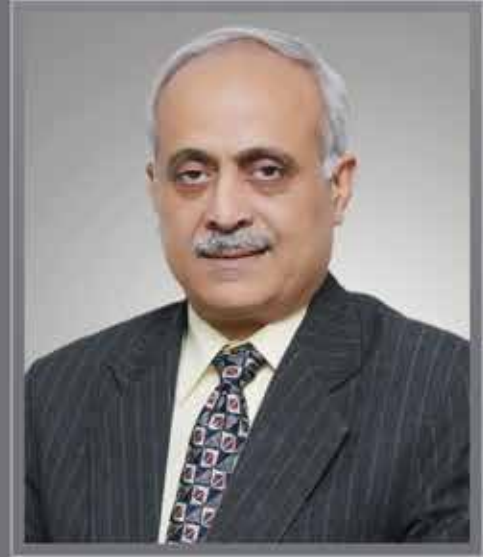
**Muhammad Rafique Rajwana**  
Governor of the Punjab/Chancellor



Muhammad Shahbaz Sharif  
Chief Minister of the Punjab



**Muhammad Naeem Akhtar Khan Bhabha**  
Minister for Agriculture / Pro-Chancellor



Prof. Dr. Iqrar Ahmad Khan (S.I)  
Vice Chancellor

## Foreword

The technological challenges facing agriculture in the 21<sup>st</sup> century are more daunting than ever. Land and water are becoming increasingly scarce. The source of growth to satisfy increased demand for food and agricultural products should be met through gains in productivity.

The University of Agriculture Faisalabad has made an enormous impact through trained manpower in the field of agriculture and allied sciences, as well as through technologies developed. The scientists here are aware of the challenges and opportunities, and therefore, are working hard to address them. The University has recently released an innovation catalogue to upscale and commercialize its research outcome for the benefit of masses. That includes 101 ready to commercialize technologies. There are new varieties of cotton and mustard with potential for mechanical harvesting, three new hybrids of maize with high pro-vitamin A content, ten new varieties of mango, new breeds of backyard

poultry, biofertilizers, mechanical and agricultural engineering innovations, water and energy solutions, new vaccines, value addition to agricultural products and many more.

The annual report 2015-2016, epitomizes the thrusts that the University of Agriculture is aiming at and the advances made in various branches of learning pursued during the year. As usual, we have emerged with our spirits high, our vision sharpened and our resolve stiffened.

The compilation of this comprehensive report was a huge task. I appreciate the editorial committee for putting up hectic efforts to consummate this report. They have done a great job in compiling the targets, achievements, breakthrough, laurels and contributions of the University of Agriculture during the year. I remain indebted to the campus community at large for having been productive and responsive during the year of this report.



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## Vision

To revolutionize research and pedagogy; ultimately leading towards achievements in learning, discovery, innovation and community service - while primarily promoting substantial programs for agricultural and rural development.



## Mission

Aspiring towards a prosperous Pakistan, food-secure populace and resilient nation, UAF aims at the following goals:

- Advancement of knowledge through basic and applied research
- Refurbishment of human resource development by transforming the pedagogic process from teaching to learning
- Facilitation of lifelong learning by providing agriculturally focused academic programs and academia
- Promotion of agrarian reforms through research based agricultural policy
- Dissemination of knowledge to the community through extension and outreach
- Stimulation of sustainable farming and food systems, from production to consumption

# BRIEF ON THE UNIVERSITY OF AGRICULTURE, FAISALABAD

## **Introduction**

The first major institution of higher learning in agriculture created was the Punjab Agricultural College and Research Institute in 1906. It had served for major part of the century as its premier seat of learning and training in tropical agriculture, helped, through creation and transmission of appropriate knowledge, to promote agrarian development in the country. Of course, this was a beginning of projecting a great movement forward to embrace a new way of life.

After independence, the Government of Pakistan appointed a National Commission on Food and Education with the terms of reference to review, in all its ramifications, the prevailing agrarian system and to formulate measures for developing the full potential



of our agricultural resources. The Commission made a strong plea for establishing an Agricultural University which could play a more vigorous role in promoting research and education in agriculture. Pursuant to these recommendations, the University of Agriculture, Faisalabad was established by upgrading the former Punjab Agricultural College and Research Institute in the year 1961-62.

The Governor of the Punjab is the Chancellor of the University, with the Minister for Agriculture, Punjab as its Pro-Chancellor. The Vice Chancellor is the principal executive and academic officer of the University, who is responsible to run the University in accordance with the provisions of the University Act, Statutes, Rules and Regulations. The Chancellor is the appellate authority in any action taken or order passed by the University, and can order review action on merit.

University of Agriculture, Faisalabad being the kingpin in producing highly educated, trained and inspired manpower, the future scientists, professionals and leaders has been playing pivotal role in modernization in agriculture and enlightenment of rural communities not only in Pakistan but also in many developing and developed countries. The University is mainly focusing on the transfer of knowledge to the farming community. The University is working on multi dimensionally to improve the socio-economic status of the farming community and to increase the exports of the Pakistan. The University has achieved 72<sup>nd</sup> position in the world according to National Taiwan University Ranking, 12<sup>th</sup> position in Asia Pacific Region and 85<sup>th</sup> position in QS World University Ranking.



The University's seven Faculties, four sub campuses, twelve Institutes, fifteen Directorates, four Centers and seven Public Sector Institutions affiliated with the University, are as follows:

**a) Faculties**

- Faculty of Agriculture
- Faculty of Social Sciences
- Faculty of Agricultural Engineering and Technology
- Faculty of Animal Husbandry
- Faculty of Veterinary Science
- Faculty of Sciences
- Faculty of Food, Nutrition & Home Sciences

**b) Sub-Campuses**

- UAF Sub-Campus T.T. Singh
- UAF Sub Campus Burewala
- UAF Sub Campus, Depalpur (Okara)
- UAF Community College at PARS

**c) Institutes**

- Institute of Soil & Environmental Sciences
- Institute of Horticultural Sciences
- Institute of Business Management Sciences
- Institute of Agricultural Extension and Rural Development
- Institute of Agricultural and Resource Economics.
- National Institute of Food Science & Technology
- Institute of Home Sciences
- Institute of Microbiology
- Institute of Animal Sciences
- Institute of Dairy Sciences
- Institute of Pharmacy, Physiology & Pharmacology
- Punjab Bioenergy Institute

**d) Directorates**

- Directorate of Research, Innovation and Commercialization (ORIC)
- Directorate of Graduate Studies
- Directorate of Students Affairs
- Directorate of Sports
- Directorate of Financial Assistance and University Advancements
- Directorate of Planning & Development
- Directorate of Academics
- Directorate of External Linkages
- Directorate of Outreach
- Directorate of Procurement & Inventory Control
- Endowment Fund Secretariat (EFS)
- Directorate of Admission
- Directorate of Human Resource

- Directorate of Internal Audit
- Directorate of Monitoring & Evaluation

**e) Centers**

- Centre of Agricultural Biochemistry and Biotechnology (CABB)
- Water Management Research Centre (WMRC)
- Business Incubation Center
- Career Development Center
- Agri. Policy, Law & Governance (APLG) Center
- Neurocognitive Behavioral Research Center
- Saline Agriculture Research Center

**f) Affiliated Public Sector Institutions**

- In Service Agricultural Training Institute, Sargodha
- In-Service Agricultural Training Institute, Rahim Yar Khan
- Pak-German Institute of Co-Operative Agriculture, Chak-5 Faiz, Multan
- Barani Agricultural Training Institute, Dahgal, Rawalpindi
- In-Service Agricultural Training Institute, Karor Lal Eisan, Distt. Layyah
- Extension Services Management Academy (ESMA), Garhi Dopatta, Muzaffarabad, Azad Kashmir
- Army Service Corps School, Nowshera Cantt.

**g) Departments**

There are 30 departments of the University working under different faculties.

**h) Schools**

The University also runs following Lab. Schools:-

- Junior Lab. School (Main Campus).
- Laboratory Girls High School (Main Campus).
- Laboratory High School (Boys) (Main Campus).
- One Junior Lab. School/Lab. Girls High School at PARS.
- One Junior Lab. School at Toba Tek Singh.

**i) Day Care Centre**

A Day Care Centre at main campus.

## Academic Programs

SN	Certificate/Degree	Duration (Years)
1	Intermediate (Pre-Agriculture) Certificate	2 Years
2	BSc (Hons.) Agri. Sciences/BSc (Hons.) Agriculture	4 Years
3	BSc(Hons) Agricultural & Recourse Economics	4 Years
4	BSc(Hons.) Environmental Science	4 Years
5	BSc (Hons.) Animal Sciences	4 Years
6	BSc (Hons.) Dairy Science	4 Years
7	BSc (Hons.) Food Science & Technology	4 Years
8	BSc (Hons.) Home Economics	4 Years
9	BSc (Hons.) Human Nutrition & Dietetics	4 Years
10	BSc Agricultural Engineering	4 Years
11	BSc Food Engineering	4 Years
12	BSc Textile Technology	4 Years
13	BSc Energy Systems Engineering	4 Years
14	BSc Environmental Engineering	4 Years
15	Doctor of Veterinary Medicine (DVM)	5 Years
16	Doctor of Pharmacy (Pharm D)	5 Years
17	BSc (Hons.) Microbiology	4 Years
18	Bachelor of Business Administration (BBA)	4 Years
19	BBA (Agribusiness)	4 Years
20	BS (Bio-Informatics)	4 Years
21	BS (Computer Science)	4 Years
22	BS (Information Technology)	4 Years
23	BS (Software Engineering)	4 Years
24	Bachelor of Education (BEd)	2 Years
25	Associate Degree in Feed Technology	2 Years
26	Associate Degree in Farm Management	2 Years
27	Associate Degree in Education	2 Years
<b>Toba Tek Singh Campus</b>		
28	BSc (Hons.) Poultry Science	4 Years
29	BSc (Hons.) Home Economics	4 Years
30	BS (Computer Science)	4 Years
31	Bachelor of Education (B.Ed.)	2 Years
<b>Burewala (Vehari) Campus</b>		
32	BSc (Hons.) Agri. Sciences	4 Years
33	BSc (Hons.) Home Economics	4 Years
34	BS (Computer Science)	4 Years
35	BBA (Agribusiness)	4 Years

### International Ranking

- 72<sup>nd</sup> in world in Agricultural Sciences by NTU Ranking-2016
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- 85<sup>th</sup> in QS World Universities Rankings-2016
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- 94<sup>th</sup> in the world according to best global universities rankings (U.S. News & World Report) 2017
- UAF has first time been ranked in the highly esteemed Times Higher Education's world university ranking 2016-17

### National Ranking

- Top University of the country in the Agri-sector as ranked by the HEC
- Ranked 4<sup>th</sup> Best University of the country by the HEC in terms of publication of research paper in Impact Factor Journals
- The top ranked degree awarding institution in Pakistan during 2013 by Pakistan Council for Science and technology
- Top university as ranked by ITU-Quality Research Ranking

### International awards for meritorious services in teaching and research for the years 2015-16

SN	Name, Designation and Department	Type of Award
1.	Prof Dr Anas Sarwar Qureshi Dept. of Anatomy	Endeavour Executive Award 2016, Ministry of Education and Training, Govt. of Australia
2.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Foreign External Examiner DVM, Class 2015 Malaysia
3.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Visiting Professor, of Shandong Binzhou Animal Science and Veterinary Medicine Academy, China
4.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Senior Consultant of Shandong Lvdu Biological Technology Co., Ltd. China
5.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Senior Consultant of Shandong Binzhou Lvdu Biological Technology Research Institute Co., Ltd. China
6.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Best paper presentation Award in international conference on food safety and nutrition, Columbo, Sri-Lanka
7.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	South Asian Triple Helix Award SATHA-2016) for innovation (STAF Test)
8.	Prof. Dr. Shahzad M.A. Basra Crop Physiology	Moringa Champion He was one of the 12 top scientists worldwide who were declared moringa champions by the organizing committee of First International Symposium on "Moringa: A Decade of Advances in Research and Development" held at the Crowne Plaza Manila Galleria Hotel, Manila, Philippines



SN	Name, Designation and Department	Type of Award
9.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil and Environmental Sciences	'Using XAS to expand our understanding of arsenic-mackinawite interactions in low temperature anoxic environments'; Awarded by the Australian National Synchrotron, Melbourne, Australia
10.	Dr. Muhammad Imran Khan Assistant Professor, Institute of Soil and Environmental Sciences	Certificate of Distinction for outstanding contributions in the academic field of Natural Science, Yonsei University, Republic of Korea
11.	Dr. Irshad Bibi Assistant Professor, Institute of Soil and Environmental Sciences	Postdoctoral Research Fellowship by Alexander von Humboldt Foundation, Germany
12.	Dr. M. Shahbaz Naeem Dept. of Agronomy	Endeavour Fellowship Award, Australia, 2015
13.	Dr. Muhammad Imran Khan Assistant Professor, Institute of Soil and Environmental Sciences	Certificate of Distinction for outstanding contributions in the academic field of Natural Science, Yonsei University, Republic of Korea
14.	Dr. Muhammad Imran Khan Assistant Professor, Institute of Soil and Environmental Sciences	Certificate of Merit for outstanding contributions in the academic field of Natural Science, Yonsei, Republic of Korea
15.	Dr. Aman Ullah Malik Professor, Institute of Horticultural Sciences	US Fulbright Fellowship (Postdoc) 2015-16
16.	Dr. Muhammad Usman Assistant. Professor, Institute of Horticultural Sciences UAF	International Patent, Taylor, M. L. Ducreaux, W. Morris, M. Usman and R. Hancock. 2015. Enhancing tuber yield at elevated temperatures. UK Patent WO2015044678 A1



## National awards for meritorious services in teaching and research during the years 2015-16

SN	Teacher's Name and Designation	Type of Award
1.	Prof. Dr. Ghulam Murtaza Institute of Soil and Environmental Sciences	Pakistan Academy of Sciences Gold Medal (Agricultural Sciences)
2.	Prof. Dr. Muhammad Yaseen Institute of Soil and Environmental Sciences	DICE 2015 Competition shield and certificate for 3rd Position in Physical and Agricultural Sciences among all universities of Pakistan held UAF
3.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	Teaching Award from Express Media Group
4.	Dr. M. Farooq Associate Professor Dept. of Agronomy	COMSTECH Award-2015 for Excellence in Science and Technology - 'Young Scientist Award'
5.	Dr. Ejaz Ahmad Assistant Professor, Dept. of Agronomy	Endeavour Executive Fellowship award
6.	Dr. Irfan Afzal Dept. of Agronomy	Endeavour Executive Award 2015-16
7.	Dr. Amna Sahar Assistant Professor, Food Engineering	Best Research Paper Award

## Research Productivity Award from PCST during the years 2015-16

SN	Teacher's Name and Designation	SN	Teacher's Name and Designation
1.	Prof. Dr. Ahrar Khan Dept. of Pathology	2.	Prof. Dr. Zahir Ahmad Zahir Institute of Soil and Environmental Sciences
3.	Prof. Dr. Muhammad Yaseen Institute of Soil and Environmental Sciences	4.	Dr. Muhammad Sana Ullah Assistant Professor, Institute of Soil and Environmental Sciences
5.	Dr. Abdul Wakeel Assistant Professor, Institute of Soil and Environmental Sciences	6.	Prof. Dr. Riaz Ahmad Dept. of Agronomy
7.	Dr. Irfan Afzal Dept. of Agronomy	8.	Dr. Mian Kamran Sharif Assistant Professor, NIFSAT
9.	Prof. Dr. Haq Nawaz Bhatti Dept. of Chemistry	10.	Prof. Dr. Ijaz Ahmed Bhatti Dept. of Chemistry
11.	Dr. Bushra Sultana Dept. of Chemistry		

### Academic Achievements:-

- |   |      |
|---|------|
| • Total No. of Bachelors (14 yrs. of education) produced by the University  | 36   |
| • Total No. of Bachelors (16 yrs. of education) produced by the University  | 2473 |
| • Total No. of Bachelors (17 yrs. of education) produced by the University  | 251  |
| • Total No. of Masters (16 yrs. of education) produced by the University  | 1817 |
| • Total No. of Masters (16 1/2 yrs. of education) produced by the University  | 03   |
| • Total No. of Masters (17 1/2 yrs. of education) produced by the University  | 170  |
| • Total No. of M.Sc. (Hons.)/MS/M.Phil (18 yrs. of education)   | 1610 |
| • Total Ph.D produced by the University   | 145  |
| • Total PGD produced by the University  | 08   |
| • Others (B.Ed.)  | 70   |
| • M.Ed.   | 01   |
| • Intermediate (Pre-Agriculture)  | 531  |
| • No. of Degree Programs  | 165  |
| • No. of Short Courses in Summer  | 41   |
| • Learning Management system has been devolved by the University for Online Submission Attendance, assignments and results. |      |
| • Virtual Education Project Pakistan (VEPP) provides online free courses for the students.                                  |      |
| • Language Courses, i.e. Chinese, Arabic and French English (IELTS) are conducted by the university.                        |      |



## International MoUs

SN	Title of MoU	Date of approval/ signed	Responsible Department
1.	MoU between Jilin Agricultural University China and UAF	21-8-2015	University of Agriculture, Faisalabad
2.	MoU between UAF and Higher Education Commission (HEC), Pakistan and The Promotion of Education in Pakistan (PEP) Foundation Inc., USA	10-9-2015	Director ORIC
3.	Agreement on Academic Exchange and Cooperation between University of Agriculture, Faisalabad- Pakistan and Kastamonu University, Turkey	7-11-2015	University of Agriculture, Faisalabad
4.	Mevlana Exchange Programme Protocol, Turkey	7-11-2015	University of Agriculture, Faisalabad
5.	MoU between UAF and Selcuk University, Konya, Turkey	15-11-2015	University of Agriculture, Faisalabad
6.	Mevlana Exchange Programme Protocol and UAF	15-11-2015	University of Agriculture, Faisalabad
7.	Letter of Intent (Lol) between Bahri Dagdas International Agricultural Research Institute, Konya - Turkey	20-11-2015	Prof. Dr. Muhammad Ashfaq, Agri. and Recourse Economics
8.	MoU between UAF and DICE Foundation Inc, USA	25-11-2015	Director ORIC
9.	MoU between UAF and Shandong Binzhou Animal Science & Veterinary Medicine Academy, China	12-12-2015	Prof. Dr. Ahrar Khan, Chairman, Veterinary Pathology
10.	UWA International Sponsors Agreement between University of Agriculture, Faisalabad (UAF) Pakistan and University of Western Australia (UWA)	16-2-2016	University of Agriculture, Faisalabad (P&D Section)
11.	MoU between UAF and Kasetsart University, Thailand	11-03-2016	University of Agriculture, Faisalabad
12.	MoU between UAF and CZECH University of Life Sciences Prague (CULS), CZECH Republic	15-3-2016	University of Agriculture, Faisalabad
13.	MoU between UAF and College of Animal Science, Inner Mangolia Agricultural University Hohhot, China	08-04-2016	Dr. Faiz-ul-Hassan Dr. Sajjad Khan Faculty of Animal Husbandry
14.	MoU between UAF and Institute of Geographic Sciences and Natural Recourses Research, Chinese Academy of Sciences (CAS), P.R. China	09-04-2016	University of Agriculture, Faisalabad
15.	MoU between UAF and Vet Agro Sup, Institute, France	10-06-2016	Prof. Dr. Muhammad Ashfaq, Inst. of Agri. & Resource Economics

### National MOUs with Public Organizations

SN	Title of MoU	Date of approval/ signed	Responsible Department
1.	MoU between UAF and Literacy and Non-Formal Basic Education Department Government of Punjab, Lahore	29-07-2015	Director, Institute of Agri. Extension and Rural Development
2.	MoU between Pir Mehr Ali Shah Arid Agriculture University, Rawalpindi (PMAS-AAUR) and UAF	31-08-2015	University of Agriculture, Faisalabad
3.	MoU between UAF and Social Welfare Department, Faisalabad	16-02-2016	Prof Dr. Ashfaq Ahmad Maann, Rural Sociology
4.	MoU between UAF and Water and Power Development Authority (WAPDA), Lahore	22-03-2016	University of Agriculture, Faisalabad
5.	MoU between UAF and WASA, Faisalabad	17-5-2016	Dr. Nabeel Khan Niazi, Institute of Soil & Environmental Science

### National MOUs with Private Organizations

SN	Title of MoU	Date of approval/ signed	Responsible Department
1.	MoU between UAF and ZONG CMPak, Islamabad	16-12-2015	Director IT
2.	Mou Regarding Running of "RO WATER PLANT" at NIFSAT (UAF) between Safe Life International, Faisalabad and NIFSAT, UAF	16-12-2015	D.G., NIFSAT



## CONTROLLER OF EXAMINATIONS

Office of the Controller of Examinations plays a spectacular role in public image building of the University. The students demand timely declaration of result, issuance of documents like detailed marks certificate, provisional certificate etc., and an early evaluation of their theses. Final result notification process right from receipt of GS-10/ UG-1 forms and award lists are computerized. The process, which used to take months, now takes days and is almost error free. The documents are issued at the earliest or as and when the due process is completed. Software has also been provided to the faculty members to prepare the award list(s). The teachers only feed the figures of different parts of the examination. The software calculates itself the total marks and indicates grading. Now, the Controller of Examinations office is in process of online submission of results by the teachers/examiners

### Declaration of Results

Office of the Controller of Examinations issues the semester result notifications, final result notifications and in addition to this, Postgraduate Section of Controller of Examinations office fortnightly notifies the award of degree to the successful candidates of postgraduate students. The result notifications of Ph.D. Scholars are issued immediately after all the requisite formalities are fulfilled. During the year under report 145 Ph.D. students were admitted to the degree of Ph.D (Annexure-I).

### Affiliated Colleges

The Controller of Examinations office conducted the examinations of the students from the affiliated colleges. There are 6 In-Service Government Agricultural Training Institutes, one Extension Services Management Academy (ESMA) at Garhi Dopatta, Muzaffarabad, Azad Kashmir affiliated with the University for three-year diploma course in Agricultural Science (DAS) and two years course Livestock Assistant Diploma (LAD). The Controller of Examinations office also conducted the exams of DAS/LAD, One year Rural Home Economics Diploma course and One year Agriculture Diploma Course at Main Campus, University of Agriculture, Faisalabad and Two years Poultry Assistant Diploma Course (PAD) at UAF Sub-Campus at Toba Tek Singh. During

the year under report 259 DAS, 105 LAD and 13 PAD students qualified the above said diploma. The Co-operative Training College, Faisalabad has also been affiliated for Diploma in Community Development through Co-operatives.

### Economic Measures

Ph.D thesis is evaluated by two experts from the advanced countries. Very high cost of private postal service was being used to mail theses to the experts. Contract was signed with Pakistan Postal Service to post the theses to the examiners. This saved more than Rs.0.5 million of the University during the report period. This mail service has been found equally efficient compared to the private mail service which is cost intensive.

### Convocations

23<sup>rd</sup> Convocation of the university was held on 16<sup>th</sup> March 2016. The Controller of Examinations' office performed extra onerous and arduous duties beyond the office hours and also during holidays in order to cope with heavy work load for successful conduct of the Convocation. A total of 4889 degrees and 45 medals on 23<sup>rd</sup> Convocation were awarded to the meritorious scholars of the years 2015, respectively.

### Ph. D Comprehensive Examination

Comprehensive examination for Ph.D. students is held twice a year at the end of each regular semester. During the year 2015-16, 507 Ph.D. students appeared in the comprehensive examination. To bring transparency, the examination was held in the video conference room. The Vice Chancellor and the Controller of Examinations were able to view the examination by CCTV Camera installed in their office. The proceedings of the oral part of comprehensive examination are also recorded.

### GRE (Subject) Type Test

Controller of Examinations office conduct the GRE (subject) type test for admission in Ph.D. studies in different subjects twice in the year. Screening Test for short listing of candidates for the Post(s) of Lecturer/Assistant Professor/Network

Administrator/Database Administrator, Position(s) of Management Trainee, Sub-Engineer (Civil), Accountant, Driver and Peon, Assistant Librarian at UAF-Sub Campus Burewala, Reference Assistant,

Assistant Instrument Technician, Draftsman, Junior Lab. Assistant, Library Technologist, Electronics Technician, Sub Engineer (Civil), Senior Clerk, Dispensers were conducted.

## Entry Test

Controller of Examinations office conducted four entry tests for admission in first degree programme at UAF during the year 2015-16. The detail is as under:-

SN	Date	Entry Test	Total Candidates
1	26-7-2015	3 <sup>rd</sup>	8131
2	19-8-2015	4 <sup>th</sup>	4056
3	3-4-2016	1 <sup>st</sup>	1724
4	5-6-2016	2 <sup>nd</sup>	4211

## Establishment of Electronic Script marking facility

In order to bring complete transparency in the marking of scripts and reducing the time for declaration of result, scripts scanning and preparation of results electronically was established. This, in addition to bringing complete transparency in the preparation of results, drastically reduced the time for notification of result.



## 1. Student Output: Campus wise Total Student Output (degree completed) during 2015-16

### Main Campus:

Level of Education	Male	Female
Bachelors 14 yrs. of education	28	8
Bachelors 15 yrs. of education	-	-
Bachelors 16 yrs. of education	1685	728
Bachelors 17 yrs. of education	195	56
Master 16 yrs. of education	747	1070
Master 16 1/2 yrs. of education	3	-
Master 17 1/2 yrs. of education	103	67
M.Sc. (Hons.)/MS/M.Phil 18 yrs. of education	870	740
Ph.D	104	41
PGD	6	2
Others (B.Ed.)	36	34
M.Ed.	-	1
Total:	3777	2747

### UAF- Sub Campus T. T. Singh

Level of Education	Male	Female
Bachelors 14 yrs. of education	-	-
Bachelors 15 yrs. of education	-	-
Bachelors 16 yrs. of education	55	5
Bachelors 17 yrs. of education	-	-
Master 16 yrs. of education	-	-
Master 16+ yrs. of education	-	-
M.Sc. (Hons.)/MS/M.Phil 18 yrs. of education	-	-
Ph.D	-	-
PGD	-	-
Others	-	-
Total:	55	5

### UAF Community College at PARS

Level of Education	Male	Female
Intermediate (Pre-Agriculture)	463	68



## RESEARCH & DEVELOPMENT (AN OVERVIEW)

The University of Agriculture, Faisalabad (UAF) offers comprehensive set of accredited and internationally benchmarked programs with commendable research culture that are tailored to serve the nation under the environment of food security, self reliance and poverty alleviation. The curriculum-cum-research activities, adaptation of Innovative approaches to solve intricate problems of farming community, contribution in government efforts to meet the ever growing challenges of food security, energy crisis, overpopulation, illiteracy and social well being of the civil society keeping pace with the global community are the mandatory steps being followed by UAF. Innovative and applied research leads to development of products, technologies and services promoting commercialization and development of knowledge based economies. These initiatives have directly and indirectly played a dynamic role in stabilizing the economic growth and food security in Pakistan. The Office of Research, Innovation & Commercialization (ORIC) at UAF looks for the opportunities, and markets the strengths of the university, sensitizes and challenges faculty for resource mobilization for conducting multi-disciplinary research. To cater the needs of the society in general & farming community in particular, ORIC coordinates and facilitates scientists to translate research into goods and services and promotes commercialization & entrepreneurial growth for the benefit of end users through out-reach system.

The overwhelming response by the faculty for hunting national and international grants on competitive basis is highly commendable which has enlisted UAF in the comity of nations. To foster innovations, inventions and executing problem solving research, faculty and postgraduate students are engaged for the accomplishment of the task. Currently the competitive research funding of UAF from diversified national and international sources is 2.5 billion rupees. During the current year, UAF has strengthened research and outreach collaboration with the sponsoring agencies which will pen new vistas of cooperation between UAF and these sponsors. The major sponsors of the research, outreach, advocacy and capacity building projects at UAF during 2015-16 include, Higher Education

Commission (HEC), Pakistan Science Foundation (PSF), Pakistan Agricultural Research Council (PARC)/ Agricultural Linkages Program (ALP), Pakistan Academy of Sciences (PAS), FDTTPC Endowment Fund Secretariat, ICT - R&D Fund, Ministry of Science and Technology (MoST), Govt. of the Punjab, Punjab Agricultural Research Board (PARB), Government of Baluchistan, Pakistan-Norway Institutional Cooperation Program, Norway, International Foundation for Science (IFS), Sweden, Korea Institute of Geosciences and Mineral Resources for International Consignment (KIGAM), Korea, PAK-US Science & Technology Cooperation Program, USA, Australian Centre for International Agricultural Research (ACIAR), Australia, International Livestock Research Institute (ILRI), USA, German Academic Exchange Service (DAAD), Germany, International Food Policy Research Institute (IFPRI) – Pakistan Strategy Support Program (PSSP), USA, US-PAK-Center for Advance Studies for Agriculture and Food Security (USPCAS-AFS), UC-DAVIS, USA, USDA, Sumito Chemicals, Singapore, World Vegetable Research Center, Taiwan, Foreign Agriculture Service, USAID, South Asian Network for Development and Environmental Economics, South Asia Network for Economic Institutes (SANEI), Cereal System Initiative in South Asia (CSISA), United Nation Industrial Development Organization (UNIDO), Grand Challenges Canada, Centre for Environmental Risk Assessment (CERA), UK-AID, COMSTech-TWAS Joint Research Grant Program, Turkish International Cooperation Agency (TIKA), the Agri. Model Inter Comparison (AgMIP), University of Georgia, USA and Agricultural Innovation Program (AIP) USA. In addition to knowledge and technology development, the research grants, competitively earned by the faculty, support postgraduate studies, expand laboratories with equipment facilities, sponsor students and strengthen research communication and outreach activities. The indirect cost received through these grants helps in meeting recurring cost and to extend small grants for innovative research, technology displays and business start-ups.

The ORIC monitors (financial and research activities) facilitates the talented & meritorious HEC scholars having PhD. Indigenous Scholarships.

Now the number of HEC approved PhD. supervisors has exceeded up 241 who are helping & providing guidelines to about 386 HEC awardees and their contribution in terms of financial resources is more than Rs. 610 million. The President's Visiting Scholar's & Foreign Faculty Hiring Programs are successfully being executed at UAF and are facilitating the faculty for Capacity Building, Modernizing Labs., Enhancing Research Capacity & Publications. During 2015-16, total publications were 630 in National and International Journals and citations had a steep rising trend.

The University Industry Linkages got new shape with the consistence efforts of ORIC by focusing on spotting and problem solving research conducting interactive sessions with Faisalabad Chamber of Commerce & Industry, (FCCI), Improving Economic Governance in Agri. Sector through Trade Liberalization between Pakistan & India, Engineering Dev. Board, establishing collaboration with Farmers Associates of Pakistan (FAP) for Capacity Building of the Farming Community, Giga Group of Industries for student training in technologically advanced countries, Monsanto Pakistan, Pioneers Seed for innovative technologies and outreach activities to transfer of technologies with modern approaches. The trend of patent filing and patent registration by the faculty is encouraging due to technical assistance provided by IP- Desk established at ORIC (Registered Patents 7 while 10 are under process of registration). Academia Industry Linkages has entered into a new domain through Consultancy projects and Academia Industry Linkages Projects. The ORIC in the guidelines of Vision-2030 avails opportunities and provides funds for technology displays, Exhibitions and Rabi / Spring Festivals like DAWN Sarsabz Expo, Pak. China Business Forum, Kisan Mela, the News Education Expo.,

Vice Chancellor's Forum, DICE 2015 etc. and Pak. Agri. Expo. at Expo. Centre UAF, Student Startup Business Center and Dice Agriculture & Food Sciences Innovation Center have been Established at ORIC to mentoring the students and promoting innovative ideas related to food science. In line with the priority areas of research, the ORIC organized PhD. Research Proposal Competition, Business Plan Competitions and established a system for providing research grants to PhD. Scholars on competitive basis to improve quality of research at UAF. For better management of data, a Database Dash Board is providing up-to date & real time information to UAF authorities to march with time & to formulate programs & polices for this institute of global fame. Now various ranking agencies pickup this information and include UAF for global competitions, rankings & for the award of prizes.

The Central Hi-Tech Lab. and Department of Biochemistry equipped with highly sophisticated instruments are extending their sample analysis services to researchers from UAF & other organizations (GCU, Women University Multan, University of Sargodha, Benz Maize Products, NIAB, NIGBE, UET LHR and PMAS- Arid Agri. University RWP with total 8176 samples) and civil society on subsidized rates. They are also providing customized hands-on-training on different instruments. The total income generated through analysis and trainings with subsidized rates is Rs. 0.80 million. Thus, a good academic and research conducive environment, vibrant and dynamic leadership truly knows how to convert vision in to reality are the basis of developing knowledge based economy and serving the farming community and civil society in a befitting manner.



## RESEARCH PROJECTS

### Higher Education Commission (HEC) (Completed)

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)
1.	Enhancing nutrient use efficiency and productivity of oilseed crops by plant growth promoting rhizobacteria	Dr. Muhammad Tahir	Agronomy	1.29	24
2.	Phosphorous and potassium adsorption and desorption behavior of some rice soils of Pakistan and the correlation for adsorption-desorption properties with fertilizer recommendations for rice crop	Dr. Muhammad Sabir	Soil & Environmental Sciences	4.73	36
3.	Certified seed production of vegetables, carrot-radish and okra	Prof. Dr. Muhammad Amjad	Horticultural Sciences	1.89	36
4.	Mutagenesis of <i>Aspergillus niger</i> for the hyper production of glucose oxidase	Dr. Anjum Zia	Biochemistry	1.99	36
5.	Protection of cereal grains against aflatoxins contamination using plant materials	Dr. Bushra Sultana	Chemistry	2.54	24
6.	Tackling metabolic syndrome by developing functional foods	Dr. Muhammad Issa Khan	NIFSAT	4.43	24
7.	Gene functional analysis through transposon induced mutations in rice	Dr. Nisar Ahmed	CABB	4.99	36
8.	Systematic of mite pests of stored grains and their control by using non-conventional acaricides and botanicals from Punjab, Pakistan	Dr. Muhammad Hamid Bashir	Entomology	4.13	36
9.	Analysis of model farm services centers as an extension strategy to empower the resource-poor farmers in Khyber Pukhtunkhwa, Pakistan	Prof. Dr. Sher Muhammad (Rtd.)	Agricultural Extension and Rural Development	1.09	24

### Endowment Fund Secretariat (EFS) Completed

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)
1.	Establishment of mushroom cultivation unit for demonstration and growth trials of wild and exotic mushrooms	Prof. Dr. Muhammad Asif Ali	Horticultural Sciences	2.87	36
2.	Spring and winter flower exhibition/demonstration for transfer of technology at UAF	Prof. Dr. Muhammad Asif Ali	Horticultural Sciences	1.21	36
3.	Technology transfer through cyber extension: helping communities to help themselves	Dr. Babar Shahbaz	Agri. Ext. and Rural Development	5.1	36
4.	Documentation of traditional agricultural knowledge and technologies in Punjab, Pakistan	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	3.05	36

### Pakistan Science Foundation (PSF) (Completed)

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)
1.	Parasitoid wasps as a source of novel insecticidal molecules	Dr. Zain-ul-Abidin	Entomology	1.93	36
2.	Effect of protein, probiotics, vitamin C and E on semen quantity and quality, health biomarkers and immunological status of retired male broiler breeders after molting	Prof. Dr. Tanweer Khaliq	Pharmacy, Physiology and Pharmacology	2.36	12

### Agricultural Linkages Program/Pakistan Agricultural Research Council (ALP/PARC) (Completed)

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)
1.	Evaluation and commercialization of Rhizogold-A multi-strain bio-fertilizer developed in the ALP project	Prof. Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	6.36	36

### Other Funding Agencies (Completed)

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
1.	Arsenic removal from drinking water using agricultural / food-industry solid wastes as low-cost sorbents	Dr. Nabeel Khan Niazi	Soil & Environmental Sciences	11.58	18	Grand Challenges Canada
2.	Comparison of cotton genotypes collected from farmer's field with breeder sourced material by DNA finger printing	Prof. Dr. Asif Ali Khan	Plant Breeding & Genetics	7.00	9	IFPRI, PSSP
3.	Bio fortification: from security to nutritional security	Dr. Sardar Alam Cheema	Agronomy	3.82	16	British Council, UK

### Newly Launched Projects Funded by HEC during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
1.	Measuring baseline susceptibility of <i>Helicoverpa armigera</i> field populations to Bt Cry toxins for resistance monitoring	Dr. Muhammad Arshad	Entomology	36	4.97	13.07.2015
2.	Assessment of energy crises and their impact on Agro-based industries of Pakistan with special reference to textile industries in Punjab	Dr. Ghazanfar Ali Khan	Agricultural Extension and Rural Development	36	1.05	13.07.2015
3.	Nutritional and chemical profiling of wild mushrooms from high altitude of Azad Jammu and Kashmir for their commercial transformation	Dr. Muhammad Shahid	Biochemistry	36	2.12	15.07.2015
4.	To decipher the hepato-protective functions of cytokine IL-33 by developing murine models of hepatitis	Dr. Muhammad Imran Arshad	Microbiology	24	2.13	15.07.2015
5.	Establishing production protocol for potential bulbous crops for cut flowers	Prof. Dr. Muhammad Qasim	Horticultural Sciences	36	6.79	15.07.2015

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
6.	Quantification of peel volatiles of four citrus species grown in Punjab	Dr. Muhammad Azam	Horticultural Sciences	7	0.49	5.08.2015
7.	Investigations on comparative efficacy of FSH and ECG for increasing fecundity rates and FSH ovulation response and embryo quality in Beetal goats	Dr. Huma Jamil	Theriogenology	36	7.97	21.08.2015
8.	Molecular, identification, characterization and management of phytoplasma, insect vectors and associated diseases of Punjab, Pakistan	Dr. Jam Nazir Ahmad	Entomology	36	5.55	21.08.2015
9.	Exploring the potential of <u>Chenopodium quinoa</u> wild as a high nutrition, low input and climate resilient crop in Pakistan	Prof. Dr. Shahzad Masood Ahmad Basra	Agronomy	36	4.05	21.08.2015
10.	Tracking the emergence and spread of extended-spectrum beta-lactamase (ESBL) Enterobacteriaceae at the human-animal interface	Dr. Syed Mashtoor Mohsin Gilani	Microbiology	24	2.95	24.08.2015
11.	Diversity for milk casein among different livestock species in Pakistan	Dr. Muhammad Saif-ur-Rehman	Animal Sciences	36	3.82	28.08.2015
12.	Seroprevalance of feline leukemia virus (FeLV) and feline immunodeficiency virus (FIV) infection among cats in Faisalabad, Pakistan	Dr. Sultan Ali	Microbiology	12	0.50	4.09.2015
13.	Awareness campaign regarding energy saving strategies in Faisalabad (energy saving theme)	Dr. Anjum Munir	Energy System Engineering	12	0.50	8.09.2015
14.	Enhancing phosphorus use efficiency by polymer coating commercially available phosphatic fertilizer	Prof. Dr. Muhammad Yaseen	Soil & Environmental Sciences	36	10.90	17.09.2015
15.	Evaluation of bacteriocin as therapeutic agent produced by <u>Bacillus subtilis</u>	Dr. Muhammad Ashraf	Microbiology	24	1.98	17.09.2015

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
16.	Impact of transgenic and non-transgenic cotton feeding <i>Ahis Gossypii</i> (Homoptera: Aphididae) on <i>Coccinella Septempunctata</i> (Coleoptera: Coccinellidae) development and reproduction	Dr. Muhammad Sufian	Entomology	12	0.33	18.09.2015
17.	Determination of biofilm forming ability in mastitis causing <i>Staphylococci</i> using phenotypic assays	Dr. Rizwan Aslam	Microbiology	9	0.34	18.09.2015
18.	Morphoanatomical and palynological studies as an aid to the identification and authentication of important medicinal plants from salt range of Pakistan	Dr. Farooq Ahmad	Botany	24	3.13	1.10.2015
19.	Morpho-physiological understanding of detrimental effects of water deficit conditions on wheat yield formation and their amelioration by organic acid treatment in mixed cropping zone	Prof. Dr. Ehsan-ullah	Agronomy	36	0.55	1.10.2015
20.	Improving the soil fertility and crop productivity through conservation tillage and cover crops in rice-wheat cropping system	Prof. Dr. Ehsan-ullah	Agronomy	36	2.59	2.10.2015
21.	Laser assisted synthesis characterization and role in agriculture of nanoparticles	Dr. Ayesha Younus	Physics	36	3.16	5.10.2015
22.	Impact of transnational land acquisition on rural livelihoods and rural development in Pakistan	Dr. Babar Shahbaz	Agricultural Extension and Rural Development	24	1.52	6.10.2015
23.	An insight into the rickettsial communities associated with ectoparasitic fauna in Pakistan	Prof. Dr. Zafar Iqbal	Parasitology	24	3.17	6.10.2015

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
24.	Impact of mobile characteristics on pricing: The case of Pakistani market	Dr. Waseem Ahmad	Business Management Sciences	12	0.53	7.10.2015
25.	Wheat straw- A Potential value added agricultural by-product	Dr. Imran Pasha	NIFSAT	24	2.36	7.10.2015
26.	Economic and institutional determinants of net foreign direct investment inflows (FDI): A panel data analysis of sector-wise FDI in Pakistan	Dr. Burhan Ahmad	Business Management Sciences	12	0.34	12.10.2015
27.	Resistance evaluation in pinkboll worm against transgenic cotton containing single or pyramided genes derived from <i>Bacillus thuringiensis</i> var. Kurstaki under laboratory and field conditions	Dr. Zunnu Raen Akhtar	Entomology	12	0.49	21.10.2015
28.	Preservation of milk using ultraviolet light and its evaluation during storage	Dr. Syed Qamar Abbas	NIFSAT	12	0.47	28.10.2015
29.	Enhancing bioavailable Zn content in Lentil: A means to higher profits and improved Zn nutrition for rural Punjab	Dr. Muhammad Aamir Maqsood	Soil & Environmental Sciences	36	3.15	2.11.2015
30.	Constraints to small holder participation in mango value chains in Pakistan	Dr. Hammad Badar	Business Management Sciences	12	0.34	13.11.2015
31.	Development and evaluation of fermented tofu with Pakistani perspective	Dr. Naveed Ahmad	NIFSAT	12	0.50	26.11.2015
32.	Evaluation of extraction potential of proteins derived from food industrial water	Dr. Rizwan Shaukat	NIFSAT	9	0.50	30.11.2015
33.	Evaluation of <i>Saccharomyces cerevisiae</i> as protein source and its effect on rumen fermentation, feed intake, growth performance and milk yield in buffaloes	Dr. Muhammad Sharif	Animal Sciences	36	7.40	15.12.2015



SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
34.	Development and genetic characterization of Grapefruit haploids, polyploidy and mutants for hybridization and germplasm enhancement	Dr. Muhammad Usman	Horticultural Sciences	36	8.96	21.12.2015
35.	Bioactive cyclotides and their genes from some indigenous medicinal plants	Prof. Dr. Amer Jamil	Biochemistry	24	3.99	21.12.2015
36.	Sustainable use of salt affected waste lands for fodder and livestock production	Prof. Dr. Javaid Akhtar	Soil & Environmental Sciences	36	4.26	22.12.2015
37.	Assessment of the production potential of sisal and its adaptation as a new fibre through community mobilization in the Punjab Pakistan	Dr. Muhammad Iftikhar	Agricultural Extension and Rural Development	36	7.64	30.12.2015
38.	Optimization of transplantation time, foliar applications and maturity stage to improve production and fruit quality of strawberry in Punjab, Pakistan	Dr. Raheel Anwar	Horticultural Sciences	12	0.49	6.01.2016
39.	Implications of integrated weed management on weed seed bank dynamics in maize field	Dr. Rana Nadeem Abbas	Agronomy	36	2.79	11.01.2016
40.	Preparation of allergen free streptokinase by genetic modifications in Streptococcus	Dr. Anjum Zia	Biochemistry	36	5.22	11.01.2016
41.	Production of Brassica tri-genomic vegetable oil by the interspecific hybridization between <i>Brassica napus</i> and <i>Brassica nigra</i>	Dr. Muhammad Awais Ghani	Horticultural Sciences	12	0.49	12.01.2016
42.	Role of fatty acid binding protein in fat metabolism, insulin resistance and interplay with gut homeostasis by activating miRNA signaling pathway	Dr. Muhammad Naeem Faisal	Pharmacy, Physiology and Pharmacology	8	0.49	12.01.2016

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
43.	Sustainable production of edible coatings through electrostatic coating approach	Dr. Muhammad Kashif Iqbal Khan	Food Engineering	36	2.14	14.01.2016
44.	Value addition of cereal bran by extrusion for the development of dietary fibre enriched functional foods	Dr. Allah Rakha	NIFSAT	24	2.49	14.01.2016
45.	Surveillance of parasitic fauna of public and live-stock significance from different water bodies and vegetables in Faisalabad	Dr. Muhammad Kasib Khan	Parasitology	24	2.17	25.01.2016
46.	Green supply chain management practices in different industries of Pakistan	Dr. Muhammad Nazam	Business Management Sciences	6	0.20	3.02.2016
47.	Rapid and Non-destructive evaluation of food quality and safety using spectroscopy	Dr. Amna Sahar	Food Engineering	36	6.91	12.02.2016
48.	Establishing Computational research laboratory	Dr. Ateeq-ur-Rehman	Physics	12	0.31	15.02.2016
49.	Association between arsenic exposure and diabetes mellitus in Faisalabad	Dr. Kanwal Rehman	Pharmacy, Physiology and Pharmacology	12	0.45	15.02.2016
50.	Fabrication and process optimization for low cost c-Si solar cells	Dr. Khurram Ali	Physics	12	0.46	4.03.2016
51.	RNAi based resistance against citrus tristeza virus	Dr. Muhammad Mubin	CABB	36	3.47	15.03.2016
52.	Genomic characterization of rice plants using insertional mutagenized T-DNA tagging system	Dr. Faisal Saeed Awan	CABB	36	5.59	17.03.2016
53.	Level and risk assessment of heavy metals in dust from a textile based city using advanced geophysical techniques	Dr. Hamaad Raza Ahmad	Soil & Environmental Sciences	36	2.59	17.03.2016

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
54.	Optimization of processing conditions for the production of soft cheese from camel milk	Dr. Hafiz Shahzad Muzammil	NIFSAT	12	0.49	21.03.2016
55.	Identifying the EU's preferred demand for Pakistan Textile products	Dr. Tahira Sadaf	Agricultural and Resource Economics	12	0.29	25.03.2016
56.	Agricultural extension in the Punjab, Pakistan: A historical study of its development from 1947-2015 and its effect on farming community	Dr. Shoukat Ali	Agricultural Extension and Rural Development	12	2.60	11.05.2016
57.	Regionalization of rainfall extremes in Pakistan	Dr. Muhammad Uzair Qamar	Irrigation & Drainage	10	0.47	19.05.2016
58.	Assessment of reclamation potential and physiological response of major woody vegetation to salt affected soils under semiarid climate of Punjab	Dr. Muhammad Shahbaz Naeem	Agronomy	36	2.10	13.06.2016
59.	Bioremediation of nickel contaminated soils with the help of organic amendments using different types of brassica as test crop	Dr. Muhammad Javed Akhtar	Soil & Environmental Sciences	36	2.64	13.06.2016
60.	Developing production and postharvest protocols of potential native and exotic specialty cut flowers for diversification of floriculture industry	Dr. Iftikhar Ahmad	Horticultural Sciences	36	2.09	14.06.2016
61.	Utilization of pomegranate and sunflower seed waste for the development of high nutria-omega 5 cookies for infantile stage	Dr. Asim Shabbir	NIFSAT	24	3.39	20.06.2016
62.	Development and nutritional evaluation of micronutrients fortified rice-based sweet sack bars made from parboiled puffed rice for school nutrition programs	Dr. Mian Kamran Sharif	NIFSAT	24	2.03	20.06.2016

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
63.	Over-expression of endogenous sugarcane defense protein SUGARWIN2, in sugarcane for enhanced antipathogenic activity	Dr. Ghulam Mustafa	CABB	36	4.02	21.06.2016
64.	Raising hepatitis awareness among school and college children for healthier future	Prof. Dr. Khalil ur Rehman	Biochemistry	3	0.50	20.08.2016

### Newly Launched Projects Funded by Endowment Fund Secretariat during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
1.	Commercialization of IC engines for power generation from agricultural waste using gasifier	Dr. Anjum Munir	Energy System Engineering	12	2.17	1.09.2015
2.	Tracers studies of diploma courses under University of Agriculture, Faisalabad	Prof. Dr. Mahmood Ahmad Randhawa	Continuing Education	12	0.16	17.09.2015
3.	Assessment of food and water quality at UAF through microbiological safety standards	Prof. Dr. Sajjad-ur-Rehman	Microbiology	6	0.27	7.10.2015
4.	Fabrication and commercialization of self-propelled reaper for harvesting multi crops	Prof. Dr. Manzoor Ahmad	Farm Machinery & Power	24	1.80	1.02.2016
5.	Multiplication and high density plantation of fig fruit plants in saline soil (Proka 2)	Dr. Saeed Ahmad	Horticultural Sciences	36	1.58	1.02.2016
6.	Dietary modification with the addition of kitchen gardening at household level through apt technology transfer in district Vehari	Mr. Muhammad Asif Khan	Sub-Campus Burewala-Vehari	36	1.02	15.02.2016
7.	Establishment of community oriented modern fruit plants nursery system at UAF Sub-Campus Burewala	Dr. Fakhar-ud-Din Razi	Sub-Campus Burewala-Vehari	36	2.59	15.02.2016

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
8.	Time efficient, cost effective and standalone nanophotocatalytic wastewater treatment technology for irrigation	Prof. Dr. Ijaz Ahmad Bhatti	Chemistry	36	2.21	15.02.2016
9.	A clinical study to investigate the liver specific micro RNAs as non-invasive biomarkers of hepatitis: A novel diagnostic tool	Dr. Muhammad Imran Arshad	Microbiology	24	1.50	1.03.2016
10.	Meadow orcharding system in guava at PARS, UAF	Dr. Rashad Waseem Khan Qadri	Horticultural Sciences	36	2.13	15.03.2016
11.	Optimization of agronomic practices of switch grass for biomass production	Dr. Athar Mahmood	UAF Community College	24	1.00	15.03.2016
12.	Uplifting the socio-economic conditions of farming communities by promoting forestry / agroforestry on problematic soils in Faisalabad and adjoining districts	Dr. Irfan Ahmad	Forestry and Range Management	36	1.90	1.04.2016

### Newly Launched Projects funded by Pakistan Science Foundation during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
1.	Delivery of protein and micro-nutrients to school going children through shelf stable ready-to-eat crispy nutri-bars	Dr. Mian Kamran Sharif	NIFSAT	24	2.27	26.11.2015
2.	Development of technology rich seeds for improving the performance of crops	Dr. Irfan Afzal	Agronomy	36	3.322	27.11.2015

## Newly Launched Projects funded by Agricultural Linkages Program/Pakistan Agricultural Research Council during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
1.	Optimization of B.T. cotton production technology for different agro-ecological zones in the face of changing climate through simulation modeling	Prof. Dr. Ashfaq Ahmad Chattha	Agronomy	36	7.03	16.12.2015
2.	Preliminary therapeutic, etiological and preventive investigations on parturient hemoglobinuria in buffaloes and cows in Faisalabad and Jhang Districts	Dr. Muhammad Saqib	Clinical Medicine & Surgery	36	1.93	1.04.2016

## Newly Launched Projects funded by Punjab Agricultural Research Board during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
1.	Refining and demonstrating a direct seeded method for better seed usage	Prof. Dr. Ehsanullah	Agronomy	36	4.33	06.08.2015
2.	Development, testing, and demonstration of appropriate seed drill for direct seeded rice	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation & Drainage	60	4.49	06.08.2015
3.	Development of drought tolerant doubled haploid maize hybrids	Dr. Muhammad Ahsan	Plant Breeding & Genetics	60	29.14	08.09.2015
4.	Utilization of poultry litter and dead birds compost as livestock feed ingredient and agriculture fertilizer	Dr. Abdul Wakeel	Soil & Environmental Sciences	48	6.80	19.09.2015
5.	Development of sorghum-sudan grass hybrids for better forage yield and quality under normal and drought stress	Dr. Ameer Bibi	Plant Breeding & Genetics	60	14.29	23.09.2015
6.	Development of short duration sunflower hybrids with better yield	Dr. Muhammad Ahsan Iqbal	Plant Breeding & Genetics	60	35.36	10.10.2015

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Amount Rs. (M)	Date of Approval
7.	Redesigning, fabrication and adoption of a self-propelled sugarcane stripper for improving labour productivity and sugar recovery	Prof. Dr. Manzoor Ahmad	Farm Machinery & Power	36	8.78	07.12.2015
8.	Improving nitrogen use efficiency in agriculture using urease enzyme inhibitors	Prof. Dr. Khalil ur Rehman	Biochemistry	36	17.02	06.04.2016

### Newly Launched Projects International and National Donors during 2015-16

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
1.	Studies on cattle and goat value chain	Prof. Dr. Muhammad Sajjad Khan	Animal Sciences	12	01.07.2015	2.69	Agricultural Innovation Program (AIP)
2.	Canopy management and cultivation of promising ber varieties	Dr. Saeed Ahmad	Horticultural Sciences	36	01.07.2015	1.01	Agricultural Innovation Program (AIP)
3.	A Comprehensive study to evaluate the Zinc bioavailability from organic and in-organic sources in practical diet for Labeo rohita fingerlings	Mr. Syed Zakir Hussain Shah	Zoology, Wildlife and Fisheries	24	08.08.2015	1.19	International Foundation for Science (IFS), Sweden
4.	Study on clonal groups, virulence genes, and antibiotic resistance of avian pathogenic <i>Escherichia coli</i> (APEC) from poultry birds and their zoonotic potential	Dr. Syed Mashkoor Mohsin Gilani	Microbiology	24	14.08.2015	1.11	International Foundation for Science (IFS), Sweden
5.	Hybrid Wheat for food security	Prof. Dr. Asif Ali Khan	Plant Breeding & Genetics	60	01.09.2015	13.74	Department for International Development (DFID)

SN	Title of Project	Name of PI	Dept./ Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
6.	Gender Equality and women's rights in rural livelihood in Ghana and Pakistan	Dr. Saira Akhtar	Rural Sociology	24	01.10.2015	1.18	ICDD, Germany
7.	Improving drought tolerance of wheat by mapping Quantitative Trait Loci of some important physiological traits	Dr. Samina Jam Nazir Ahmad	Botany	12	01.12.2015	1.24	International Foundation for Science (IFS), Sweden
8.	Salt tolerance induction by the use of 5-aminolevulinic acid in oilseed rape during reproductive stage	Dr. Muhammad Shahbaz Naeem	Agronomy	12	01.01.2016	0.16	National Natural Science Foundation, China
9.	Women graduate's disinclination towards foreign scholarship program: the case study of Agricultural graduates	Dr. Farah Riaz	Home Sciences	15	01.01.2016	8.55	Aurat Foundation, Lahore, USAID
10.	Green seeker-optical sensor: A technology for efficient nitrogen management in rice and wheat	Dr. Hafeez ur Rehman	Agronomy	18	31.03.2016	0.16	COMS-TECH-TWAS joint Research Grant Programme
11.	Waste water treatment using nanocomposites of grapheme oxide and reduced grapheme oxide	Dr. Muhammad Zahid	Chemistry	18	31.03.2016	0.83	COMS-TECH-TWAS joint Research Grant Programme
12.	Development of heat tolerant wheat through genetics and breeding	Dr. Hafeez ur Rehman	Agronomy	24	30.05.2016	1.24	International Foundation for Science (IFS), Sweden



SN	Title of Project	Name of PI	Dept./ Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
13.	Urbanization of agricultural land, fodder and dairy production and resources use efficiency at the rural urban interface in Pakistan and India	Dr. Izhar Ahmad Khan	Rural Sociology	12	28.06.2016	2.12	ICDD, Germany
14.	Implementing climate-smart dry chain technology for improving livelihoods of the maize farming community in Pakistan	Dr. Irfan Afzal	Agronomy	24	05.02.2016	3.47	U.S.-Pakistan, Center for Advanced Studies in Agriculture and Food Security
15.	Metagenomics and whole genome sequencing for characterizing indigenous chickpea root associated rhizobia from Thal region of Pakistan for diversity analysis and bio-inoculants development	Dr. Kashif Riaz	Plant Pathology	24	15.02.2016	3.59	USPCAS-AFS
16.	Use of ICT in marginal and disadvantaged Regions as an alternate strategy for agricultural technology transfer: challenges and opportunities	Dr. Babar Shahbaz	Agricultural Extension and Rural Development	18	20.02.2016	2.05	USPCAS-AFS
17.	Youth and gender mainstreaming in agricultural activities through need based capacity building in Punjab and Khyber Pakhtunkhwa	Dr. Izhar Ahmad Khan	Rural Sociology	18	20.02.2016	3.64	USPCAS-AFS

SN	Title of Project	Name of PI	Dept./ Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
18.	Identification of drought responsive gene through transcriptional profiling of drought responses in chickpea ( <i>C. arietinum</i> L.)	Dr. Rana Muhammad Atif	Plant Breeding & Genetics	24	01.03.2016	3.33	USPCAS-AFS
19.	Climate Smart Wheat: Development of heat and drought tolerant wheat for Pakistan	Dr. Bushra Sadia	CABB	36	01.03.2016	4.22	USPCAS-AFS
20.	Development of real-time weed detection system for spot application of herbicides in Maize	Dr. Rizwan Maqbool	Agronomy	36	01.03.2016	2.95	USPCAS-AFS
21.	Genetic engineering for enhancing salinity tolerance in wheat	Dr. Imran Khan	Agronomy	36	01.03.2016	2.99	USPCAS-AFS
22.	Genetic improvement of sorghum as biofuel feedstock using high throughput phenomics and genomic approaches	Dr. Bushra Sadia	CABB	36	01.03.2016	4.17	USPCAS-AFS
23.	Sensor based precision irrigation systems for improving water productivity of cereal crops	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation and Drainage	36	01.03.2016	2.27	USPCAS-AFS
24.	Variable rate agro-chemical application system in citrus orchards using on-the-go sensors	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation and Drainage	36	01.03.2016	3.12	USPCAS-AFS
25.	Genomics-based understanding of <i>Ceratocystis manginecans</i> to formulate control measures of Mango Quick Wilt Disease (MQWD)	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	24	01.03.2016	3.12	USPCAS-AFS

SN	Title of Project	Name of PI	Dept./ Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
26.	Agricultural input marketing in Pakistan: Implications for food security	Dr. Ham-mad Badar	IBMS	24	01.03.2016	2.67	USPCAS-AFS
27.	Role of various characteristics in price determination of goat: Implications for production and marketing decisions	Dr. Waseem Ahmad	IBMS	12	15.03.2016	2.19	USPCAS-AFS
28.	Designing and implementing the irrigation management information system using cellular communication networks in selected area of Punjab	Dr. Syed Hamid Hus-sain Shah	Irriga-tion and Drainage	24	15.03.2016	1.72	USPCAS-AFS
29.	Metagenomics of mosquitoes vectors and abundance of mosquito-borne pathogens in different agro-geoclimatic areas of Punjab, Pakistan"	Dr. Muham-mad Sohail Sajid	Parasitol-ogy	24	21.03.2016	4.52	USPCAS-AFS
30.	CRISPR/Cas9 based virus resistance in cotton	Dr. Aftab Ahmad	Biochem-istry	36	15.04.2016	3.37	USPCAS-AFS
31.	Evaluation of rice in different zones of the Punjab with special reference to arsenic contents	Dr. Mian Kamran Sharif	NIFSAT	24	01.05.2015	1.77	Nestle Paki-stan Ltd.
32.	Construction of mobile communal dip and demonstration and dissemination of its use for tick control	Dr. Zia ud Din Sindhu	Parasitol-ogy	24	29.09.2015	2.65	MNFSR, Eco-nomic Wing
33.	Identification of socio Economic factors affecting food and nutritional status of female rural labourers	Dr. Muham-mad Khalid Bashir	Agricul-tural and Resource Econom-ics	12	29.09.2015	2.68	MNFSR, Eco-nomic Wing

SN	Title of Project	Name of PI	Dept./Inst.	Duration (Months)	Date of Approval	Amount Rs. (M)	Funding Agency
34.	Advanced certificate course in sugarcane agronomy (ACCSA)	Dr. Hassan Munir	Agronomy	04	21.06.2016	1.90	Sugarcane Research and Development Board
35.	Mitigation of water stress effects in sugarcane through physiological approaches	Dr. Hassan Munir	Agronomy	36	21.06.2016	6.77	SRDB
36.	Rezoning the agro-climatic regions for sustainable sugarcane production in Punjab	Dr. Fahd Rasul	Agronomy	12	21.06.2016	6.99	SRDB

### On-going Research Projects

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
1.	Development of disease resistant early maturing wheat lines and production technology	Prof. Dr. Abdus Salam Khan	Plant Breeding & Genetics	1.92	36	HEC
2.	Establishment of arboreta of native trees of Pakistan at Botanic Garden UAF, Faisalabad	Dr. Mansoor Hameed	Botany	1.94	24	HEC
3.	Doppler free saturated absorption atomic spectroscopy using tunable diode lasers	Dr. Yasir Jamil	Physics	4.32	36	HEC
4.	Isolation, cloning and expression of novel antimicrobial genes from medicinal plants	Prof. Dr. Amer Jamil	Biochemistry	2.33	24	HEC
5.	Molecular epidemiology of mycobacterium bovis causing human infection	Prof. Dr. Muhammad Tariq Javed	Pathology	4.52	36	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
6.	Development of natural substitutes of synthetic chemical insecticides for insect control derived from the toxic peptides coded by naturally occurring virulent genes in parasitic hymenoptera	Dr. Zain- ul-Ab-din	Entomology	3.10	36	HEC
7.	Agro-physiological and biochemical characterization of camelina sativa under water stress	Dr. Ejaz Ahmad Waraich	Agronomy	1.80	36	HEC
8.	Zinc biofortification in grain of wheat grown on zinc deficient soils of Punjab through farmer friendly approaches	Dr. Muhammad Aamir Ma-qsood	Soil & Environmental Sciences	2.38	36	HEC
9.	Endogenous salicylic acid biosynthesis and its possible relationship with abiotic stress tolerance in wheat	Dr. Muhammad Arfan	Botany	1.45	24	HEC
10.	Improving rumen ecology through dietary manipulation for optimum meat crop in small ruminants	Dr. Muhammad Sharif	Animal Sciences	2.75	24	HEC
11.	Improving wheat performance in conditions of climate change by employing allelopathy	Dr. Muhammad Farooq	Agronomy	1.28	36	HEC
12.	Screening and characterization of anticancer compounds from some local medicinal plants	Dr. Raja Adil Sarfraz	Chemistry	4.97	24	HEC
13.	Safe food production from soils contaminated with cadmium	Dr. Saif Ullah	Soil & Environmental Sciences	3.31	36	HEC
14.	Essential oil extraction of nontraditional high value crops through supercritical fluid extraction technology	Dr. Adnan Younas	Horticultural Sciences	4.29	36	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
15.	Development of immobilizes ligninase enzymes and their applications in industrial and environmental biotechnology	Prof. Dr. Muhammad Asghar	Biochemistry	5.74	36	HEC
16.	Farmers' participatory crop improvement areas	Prof. Dr. Javaid Akhtar	Soil & Environmental Sciences	5.89	36	HEC
17.	Molecular pathobiology of brucellosis in food animals and humans	Prof. Dr. Ahrar Khan	Pathology	3.27	36	HEC
18.	Application of micronutrients through seed invigoration techniques in rice and wheat	Dr. Muhammad Farooq	Agronomy	3.60	36	HEC
19.	Identification of molecular markers important for salt tolerance in rice ( <i>Oryza sativa</i> L.) the role of PI, PLC	Dr. Muhammad Shahbaz	Botany	3.53	24	HEC
20.	Functional exploration of millet and sorghum: An advancement towards food security	Dr. Imran Pasha	NIFSAT	1.69	24	HEC
21.	A soil health initiative for agricultural and environmental sustainability in Pakistan	Dr. Muhammad Iqbal	Soil & Environmental Sciences	7.60	36	HEC
22.	Formulating research based agricultural extension policy through participatory approach in the Punjab, Pakistan	Dr. Shoukat Ali	Agricultural Extension and Rural Development	1.58	36	HEC
23.	Value addition & shelf life extension of Guava by chemical treatment under modified atmosphere storage	Dr. Muhammad Atif Randhawa	NIFSAT	9.13	24	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
24.	Identification and characterization of host factors interacting with the replicas complex of cotton leaf curl disease-associated geminiviruses	Dr. Muhammad Shah Nawaz ul Rahman	CABB	6.95	36	HEC
25.	Au(1)-catalyzed synthesis of functionalized biaryls involving carbon-based moiety as internal nucleophile	Dr. Muhammad Abid Rashid	Chemistry	0.50	12	HEC
26.	Development and commercialization of bio-fertilizers for sustainable production of cereals from salt-affected soils	Prof. Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	5.46	36	HEC
27.	Socio-cultural factors affecting women's participation in livestock management in Punjab Pakistan	Prof. Dr. Ashfaq Ahmad Maan	Rural Sociology	1.88	36	HEC
28.	Exploring the potential of <i>Moringa oleifera</i> as a crop growth enhancer and forage crop	Prof. Dr. Shahzad Maqsood Ahmad Basra	Agronomy	7.11	36	HEC
29.	Enhancement of shelf stability of date paste, production of date honey and functional food products	Prof. Dr. Salimur-Rehman	NIFSAT	2.50	24	HEC
30.	Development of standard method through optimization of processing conditions for manufacturing of mozzarella cheese from buffalo milk	Dr. Ayesha Sameen	NIFSAT	2.86	24	HEC
31.	Use of silicon for amelioration of salinity stress in maize; A sustainable approach	Dr. Tariq Aziz	Soil & Environmental Sciences	2.33	36	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
32.	Economic feasibility of veal production from the Sahiwal and X-bred cows and Nili-Ravi buffalo calves	Dr. Shaukat Ali Bhatti	Animal Sciences	7.54	36	HEC
33.	Molecular marker-assisted monitoring of major carps fishery stocks throughout punjab for genetic enhancement	Dr. Khalid Abbas	Zoology, Wildlife and Fisheries	3.25	36	HEC
34.	Postharvest storage life and quality management of litchi	Dr. Ahmad Sattar Khan	Horticultural Sciences	5.89	36	HEC
35.	Gene stacking for virus and insect resistance in cotton using site specific recombinases	Dr. Sultan Habib Ullah Khan	CABB	8.24	36	HEC
36.	Morpho anatomical characterization of family poaceae from pothohar region of Pakistan	Dr. Farooq Ahmad	Botany	3.33	36	HEC
37.	Supplementation of citric acid and amino acid-chelated trace elements to develop low polluted and cost effective feed for <u>Labeo rohita</u>	Prof. Dr. Muhammad Afzal	Zoology, Wildlife and Fisheries	2.75	36	HEC
38.	Synthesis, characterization and biological screening of different azodye schiff bases and their biological screening	Dr. Rasheed Ahmad Khera	Chemistry	0.50	9	HEC
39.	Accelerated drying of onion by using microwave technology (microwave hydro diffusion and gravity) as pre-treatment for drying	Dr. Zille Huma	NIFSAT	0.50	8	HEC



SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
40.	Impact of the wheat price support program on small farmers, low income consumers and food security	Prof. Dr. Muhammad Ashfaq	Agricultural and Resource Economics	1.77	24	HEC
41.	Theoretical, electrochemical and spectroscopic studies of drug (i.e. Heterocycles) DNA interactions	Dr. Sadia Asim	Chemistry	0.50	12	HEC
42.	Determination of association of expression level and haplotypes of <i>Oryza sativa</i> L. phosphorus transcription factor 1 (OsPTF1) with phosphorus use efficiency in rice	Dr. Zulfiqar Ali	Plant Breeding & Genetics	3.98	36	HEC
43.	Influence of crop allelopathy on the microbial diversity of rhizosphere	Dr. Zubair Aslam	Agronomy	10.17	36	HEC
44.	Bioavailability of arsenic in contaminated soils: effect of phosphate application	Dr. Nabeel Khan Niazi	Soil & Environmental Sciences	0.50	9	HEC
45.	Chemical oxidation for the remediation of water pollution caused by pharmaceutical residues	Dr. Muhammad Usman	Soil & Environmental Sciences	0.50	11	HEC
46.	Fruit characterization of widely known date palm cultivars present in pakistan	Dr. Rashad Waseem Khan Qadri	Horticultural Sciences	0.49	12	HEC
47.	Cotton fibre quality as influenced by ginning machines operation during lint separation: implications for agricultural extension	Dr. Muhammad Iftikhar	Agricultural Extension and Rural Development	0.50	12	HEC
48.	Genetic diversity among sap feeding insect against gene encoding sheath protein	Dr. Rao Sohail Ahmad Khan	CABB	0.50	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
49.	Discovery of innovative gemmomodified herbal combination for management of cardiac diseases	Dr. Nazish Jahan	Chemistry	0.50	9	HEC
50.	Assessment of microbial quality of raw meat & development of rapid technique to determine the microbial load on the surface of fresh meat	Dr. Amna Sahar	Food Engineering	0.50	12	HEC
51.	Evaluation of endocrine disruption by commonly used pesticide ( <u>Lambda-Cyhalothrin</u> ) in female albino rats	Dr. Junaid Ali Khan	Pharmacy, Physiology and Pharmacology	0.50	9	HEC
52.	Functional characterization of transgenic tomato plants over-expressing SpERD15-2 gene	Dr. Khurram Ziaf	Horticultural Sciences	0.50	12	HEC
53.	Determination of potassium release during clay mineral weathering in alkaline soils	Dr. Irshad Bibi	Soil & Environmental Sciences	0.50	9	HEC
54.	Quantification of dietary fiber and $\beta$ -glycan in cereal product	Dr. Allah Rakha	NIFSAT	0.47	12	HEC
55.	Creation and exploitation of seedless citrus using protoplast technology	Dr. Bushra Sadia	CABB	4.29	36	HEC
56.	Optimizing activity of herbicides at reduced rates on weeds with adjuvants	Prof. Dr. Asif Tanveer	Agronomy	1.61	36	HEC
57.	Development of prediction system for intelligent ring spinning machine using artificial neural networks	Dr. Assad Farooq	Fibre and Textile Technology	4.30	24	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
58.	Production of biochar at pilot scale from crop residues for crop improving soil health and sustainable maize production	Prof. Dr. Muhammad Khalid	Soil & Environmental Sciences	10.90	36	HEC
59.	Synergistic use of plants and microbes to improve health of lead contaminated soils	Dr. Hafiz Naeem Asgher Ch.	Soil & Environmental Sciences	6.72	36	HEC
60.	Ameliorating the interactive effect of drought and salinity stress by ascorbic acid in wheat	Dr. Shakeel Ahmad Anjum	Agronomy	0.50	6	HEC
61.	Morpho-physiological and biochemical appraisal of primed rice seed under salt stress	Dr. Imran Khan	Agronomy	0.50	12	HEC
62.	Collection & characterization of native and exotic hot paper ( <i>Casium annuum</i> L.) germplasm for breeding hybrids	Dr. Sultan Habib Ullah Khan	CABB	0.50	12	HEC
63.	Management of drought stress in wheat ( <i>Triticum aestivum</i> L.) by ascorbic acid	Dr. Samina Jam Nazir Ahmad	Botany	0.50	12	HEC
64.	Evaluation of food resources, host availability and pesticide impacts on the efficiency of aphid parasitoid <i>diaeretiellarapae</i> (MIntosh) (Hymenoptera: Braconidae)	Dr. Ahmad Nawaz	Entomology	0.50	8	HEC
65.	seed invigoration of quinoa ( <i>Chenopodium quinoa</i> Wild.) by employing seed priming strategies	Dr. Hassan Munir	Agronomy	0.50	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
66.	Hematological and serum biochemical characterization and comparison between wild and cultured bulls-eye snakehead <u>channa marulius</u> (Hamilton, 1822)	Dr. Khalid Abbas	Zoology, Wildlife and Fisheries	0.50	12	HEC
67.	Comparative analysis of defense genes expression and their effect upon resistance induced by the application of plant activators against chewing and sucking insect pest in tomato plant	Dr. Jam Nazir Ahmad	Entomology	0.50	12	HEC
68.	Impact of drought, elevated CO <sub>2</sub> and increasing temperature on boll shedding, leaf dropping, yield and quality of some promising cultivars of cotton	Dr. Syed Aftab Wajid	Agronomy	3.72	36	HEC
69.	Evaluation and management of sludge and compost from different sources for sustainable agriculture	Prof. Dr. Ghulam Murtaza	Soil & Environmental Sciences	6.33	36	HEC
70.	Enhanced production of vegetables with maximum retention of valuable nutrients in response to plant growth regulators	Dr. Bushra Sadia	CABB	3.70	36	HEC
71.	Refinement and transfer of sericulture technology for alleviation of poverty of rural community	Dr. Muhammad Dildar Gogi	Entomology	5.80	36	HEC
72.	Phytotherapy: an easy and economical way to cure the gastro-intestinal parasites in sheep	Dr. Muhammad Sohail Sajid	Parasitology	2.15	24	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
73.	Molecular identification & characterization of economically important plant pathogens from Punjab	Dr. Luqman Amrao	Plant Pathology	8.46	36	HEC
74.	Engineering anti-gens in chloroplasts to immunize poultry birds against multiple diseases	Prof. Dr. Muhammad Sarwar	CABB	5.78	36	HEC
75.	Evaluation of inorganic carrier based formulation of <i>Piriformospora indica</i> to enhance rice ( <i>Oryza sativa</i> L.) productivity under normal and stressed soils	Prof. Dr. Abdus Salam Khan	Plant Breeding & Genetics	3.36	36	HEC
76.	Development of enzyme-assisted green technology for effective recovery of plant antioxidants	Dr. Bushra Sadia	CABB	2.83	24	HEC
77.	Novel non-venom insecticidal genes and peptides of parasitic origin for sustainable insect control applications	Dr. Zain- ul-Abdin	Entomology	5.02	36	HEC
78.	Improving drought tolerance in maize through rhizobacteria containing ACC-deaminase and exopolysaccharides activity	Dr. Sajid Mahmood Nadeem	Sub-Campus Burewala-Vehari	4.69	36	HEC
79.	Improving salt tolerance in wheat through multi strains bacterial consortium	Dr. Sajid Mahmood Nadeem	Sub-Campus Burewala-Vehari	2.92	36	HEC
80.	Etiology and integrated management of declining perennial ornamental plants	Dr. Imran-ul-Haq	Plant Pathology	6.61	36	HEC
81.	Developing a strategy for reforming public sector extension in the Punjab, Pakistan	Prof. Dr. Munir Ahmad	Agricultural Extension and Rural Development	1.84	24	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
82.	Policy devising study of agricultural risks and their management in different cropping zones of Punjab, Pakistan	Dr. Muhammad Iftikhar	Agricultural Extension and Rural Development	1.32	36	HEC
83.	Investigation on involvement of root knot nematodes and fungi in root of cotton in Punjab and its integrated management	Dr. Sajid Aleem Khan	Plant Pathology	2.69	36	HEC
84.	Indigenous on campus training (IOT) at UAF modern university governance program	Prof. Dr. Muhammad Aslam Mirza	Animal Sciences	2.40	36	HEC
85.	Assessment of actual carbon stocks and potentials of carbon sequestration in agroforestry under semi-arid climate of Punjab	Dr. Muhammad Farrakh Nawaz	Forestry and Range Management	4.11	36	HEC
86.	Screening of locally lactic acid bacteria for the production of antibiotics	Dr. Muhammad Ashraf	Microbiology	0.50	12	HEC
87.	Development of animal model of <u>fulminant</u> hepatitis and study of host immune responses	Dr. Muhammad Imran Arshad	Microbiology	0.50	12	HEC
88.	Prevalence and characterization of shiga toxin-producing <u>escherichia coli</u> from cattle, food and children in Faisalabad, Pakistan	Dr. Syed Mas-hkoor Mohsin Gilani	Microbiology	0.50	12	HEC
89.	Sero-survey for detection of antibodies against West Nile Virus in equines in Faisalabad, Pakistan	Dr. Muhammad Saqib	Clinical Medicine & Surgery	0.50	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
90.	Performance evaluation and modification of existing indigenous biomass briquette forming machine	Dr. Abdul Nasir	Structures & Environmental Engineering	6.10	36	HEC
91.	Assessing risk, reducing vulnerability and protracting rice productivity under changing climate	Dr. Tasneem Khaliq	Agronomy	3.00	36	HEC
92.	Regioselective synthesis, characterization and biological evaluation of different substituted arylated, alkynylated and sequential Suzuki-sonogashira reactions of 2,3,5,6-tetrabromoin-dacene-1,7-dione	Dr. Rasheed Ahmad Khera	Chemistry	4.62	36	HEC
93.	Entomopathogens and other bio-rational strategies against red palm weevils (RPW) <i>Rhynchophorus ferrugineus</i> Olivier (Coleoptera: Curculionidae) on date palms	Dr. Waqas Wakil	Entomology	2.59	36	HEC
94.	Organic control of aphid and weeds in wheat through allelopathy	Dr. Sardar Alam Cheema	Agronomy	3.92	36	HEC
95.	Development of biopesticide/chemosterilant based food-bait station (s) for the suppression of fruit flies in fruit orchards	Dr. Muhammad Dildar Gogi	Entomology	3.09	36	HEC
96.	Thin edible coating of fruits to prevent browning and moistures losses	Dr. Muhammad Kashif Iqbal Khan	Food Engineering	0.50	12	HEC
97.	Effect of hydrodynamic conditions on droplet break-up in porous media	Dr. Akmal Nazir	Food Engineering	0.50	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
98.	Acrylamide risk assessment in fried and baked food products	Dr. Abid Aslam Maan	Food Engineering	0.50	12	HEC
99.	Optimization of tissue culture conditions of indigenous chickpea genotypes	Dr. Rana Muhammad Atif	Plant Breeding & Genetics	0.50	12	HEC
100.	Effective utilization of brackish water for sustainable soil and water productivity: experimental and modeling approach	Dr. Syed Hamid Hussain Shah	Irrigation & Drainage	0.50	12	HEC
101.	Growth response of various sympodial bamboo species at different salinity levels	Dr. Irfan Ahmad	Forestry and Range Management	0.50	12	HEC
102.	Synthesis of inorganic nanoparticles with multifunctional polymer ligands for catalytic and bio applications	Dr. Muhammad Irfan Majeed	Chemistry	0.44	9	HEC
103.	Protection of erythrocytes from oxidative stress induced eryptosis by using different medicinally important plant extracts	Dr. Kashif Jilani	Biochemistry	0.50	9	HEC
104.	Expression analysis and characterization of Arabidopsis WRKY genes under various abiotic stress conditions and their phylogenetic relationship and their phylogenetic relationship in rice	Dr. Muhammad Amjad Ali	Plant Pathology	0.50	12	HEC
105.	Entomopathogenic baculovirus bio pesticide production by using insect cell culture and their potential evaluation to control cotton bookworms	Dr. Ahmad Nawaz	Entomology	6.14	36	HEC



SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
106.	Transport and transformation of Hexachlorocyclohexane (HCH) in up flow lab-scale wet soil systems	Dr. Safdar Bashir	Soil & Environmental Sciences	0.47	12	HEC
107.	Immunomodulatory and anti-coccidial activity of corn ( <i>Zea mays</i> ) derived arabinoxylans and b-glucans in chicken	Dr. Muhammad Kasib Khan	Parasitology	0.43	12	HEC
108.	Evaluation of antimicrobial peptide against <i>Fusarium oxysporum f. sp. Ciceri</i>	Dr. Amjad Abbas	Plant Pathology	0.50	9	HEC
109.	Electronic and structural properties of metal oxide materials by first principal study	Dr. Muhammad Kashif	Physics	0.50	9	HEC
110.	Development of stabilizer for dairy products application from non-conventional sources	Dr. Ayesha Sameen	NIFSAT	1.62	24	HEC
111.	Biomass potential and quality of hybrid and local cultivar of maize implication for biogas production	Dr. Athar Mahmood	UAF Community College	0.50	12	HEC
112.	Ferroelectric and antiferroelectric thin films for flat panel display and solar cell applications	Dr. Muhammad Yaseen	Physics	0.43	12	HEC
113.	Raman spectroscopy for diagnosis of hepatitis C and prediction of the viral loads in human plasma samples	Dr. Haq Nawaz	Chemistry	0.44	10	HEC
114.	Eco-efficient nitrogen management for emerging aerobic rice systems	Dr. Masood Iqbal Awan	Agronomy	0.50	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
115.	Synthesis of metal oxide nanoparticles, their surface modification (CTAB, PEG & SiO <sub>2</sub> ) and application in sustained drug delivery	Dr. Saba Jamil	Chemistry	0.30	12	HEC
116.	Effect of maturity stage at harvest on the nutritive value and In situ rumen degradation characteristics of maize, sorghum and millet	Dr. Mubarak Ali	Animal Sciences	0.34	9	HEC
117.	Effect of temperature and humidity on development and survival rate of <i>Aedes aegypti</i>	Dr. Shahid Majeed	Entomology	0.40	12	HEC
118.	Weed detection in maize using digital camera images	Dr. Rizwan Maqbool	Agronomy	0.38	12	HEC
119.	Utilization of fruit wastes as a value added functional drink	Dr. Moazzam Rafiq Khan	NIFSAT	3.73	24	HEC
120.	An assessment of information Gap of Livestock Farm Families and their capacity building regarding utilization of information and communication technologies (ICTs) in the Punjab, Pakistan	Dr. Ijaz Ashraf Gill	Agricultural Extension and Rural Development	3.15	36	HEC
121.	Development of natural product for diabetes mellitus treatment	Dr. Fatima Hussain	Biochemistry	3.73	36	HEC
122.	Exploring the level of university-industry collaboration and its implications for improving business education in Pakistan	Dr. Abdul Ghafoor	Business Management Sciences	1.99	12	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
123.	Potential role of strigolactone (GR24) in modulation of morpho-physiological, biochemical and yield attributes of sunflower ( <i>Helianthus annuus L.</i> ) under saline conditions	Dr. Muhammad Shahbaz	Botany	1.66	24	HEC
124.	Development of dairy based encapsulation material for improved bioaccessibility of probiotics	Dr. Muhammad Saeed	NIFSAT	6.27	24	HEC
125.	Reclamation effectiveness of amendments in relation to different ECe:SAR ratios of salt-affected soils of different textures	Prof. Dr. Ghulam Murtaza	Soil & Environmental Sciences	3.68	36	HEC
126.	Impact and assessment of inferior quality groundwater on agricultural productivity	Prof. Dr. Muhammad Arshad	Irrigation & Drainage	3.65	36	HEC
127.	Value addition of agro-residues for alpha amylase production through bioconversion	Dr. Muhammad Saeed	NIFSAT	2.99	24	HEC
128.	Mapping of different wheat varieties of Punjab for their products suitability	Dr. Aamir Shahzad	NIFSAT	2.18	24	HEC
129.	Development and quality evaluation of dehydrated tomato slices/powder for food applications	Dr. Muhammad Atif Randhawa	NIFSAT	7.91	24	HEC
130.	Impact of pathogenic bacteria and their seasonal influence on safety status of ready to eat (RTE) foods in Punjab	Prof. Dr. Tahir Zahoor	NIFSAT	6.54	36	HEC
131.	Synthesis and characterization of metal oxide nanostructures for solar cell applications	Dr. Hafeez Anwar	Physics	0.25	9	HEC

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
132.	Combined effect of nitrogenous fertilizer and salinity on growth and oil quality of soybean ( <i>Glycine max L.</i> )	Dr. Muhammad Anwar-ul-Haq	Soil & Environmental Sciences	4.30	36	HEC
133.	Improved utilization of beetal goats through open nucleus breeding scheme	Prof. Dr. Muhammad Sajjad Khan	Animal Sciences	1.94	36	ALP/PARC
134.	Evaluation of micro-organisms, clays and herbs for mycotoxin degradation and their effect upon nutrient availability in chickens	Dr. Muhammad Kashif Saleemi	Pathology	7.08	36	ALP/PARC
135.	Use of exogenous fibrotic enzyme: influence on chemical composition, digestion kinetics of fodder grass silage and buffalo performance	Dr. Mubarak Ali	Animal Sciences	6.48	36	ALP/PARC
136.	Design, development and modeling of a schaffer fixed focus solar concentrator for the post-harvest processing of different agricultural products	Dr. Anjum Munir	Energy System Engineering	3.92	36	ALP/PARC
137.	Rehabilitating lower chenab canal system part-b project (PK-P53) on Farm R&D Component	Prof. Dr. Allah Bakhsh	Irrigation and Drainage	75.00	60	PIDA, Punjab Irrigation & Drainage Authority, JBIC
138.	Optimizing canal and groundwater management to assist water user associations in maximizing crop production and managing salinization	Prof. Dr. Allah Bakhsh	Irrigation and Drainage	61.78	60	Australia Center for Int. Agriculture Research (ACIAR) (Australia)
139.	Management of greening by producing plants, monitoring vectors and identification of tolerance	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	23.51	72	PAK-US Joint Academic & Research Program

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140.	Faculty exchange and joint research on microbial treatment of textile effluents contaminated with Azodyes	Prof. Dr. Muhammad Arshad	Soil & Environmental Sciences	9.25	36	Int. Linkages of Pakistani Universities with Foreign Universities (ILPUFU)
141.	International center for development and decent work (ICDD)	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	21.45	60	DAAD, Germany
142.	Value addition to agricultural products using solar energy	Dr. Anjum Munir	Energy Systems Engineering	5.57	60	ICDD, Germany
143.	Diversity & nutritional variation in pakistani dates: implication for sustainable value chain and decent living perspective of rural house hold	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	4.00	60	ICDD, Germany
144.	Mango value chain improvement	Prof. Dr. Aman Ullah Malik	Horticultural Sciences	96.69	48	Australian Center for International Agriculture Research (ACIAR) Australia
145.	Mango value chain improvement (Marketing Component)	Dr. Mubashir Mahdi	IBMS	96.69	48	Australian Center for International Agriculture Research (ACIAR) Australia
146.	Enhanced capacity for wheat production in Punjab for increased food security in Pakistan	Prof. Dr. Asif Ali Khan	Plant Breeding & Genetics	14.75	48	Public Sector Linkages Programme, AusAID
147.	Bioactive genes and peptides/proteins from medicinal plants	Prof. Dr. Amer Jamil	Biochemistry	10.05	36	Pak U.S Science and Technology Cooperation program

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
148.	Development and application of decision support tools to conserve and sustainably used genetic diversity in indigenous livestock and wild relatives	Prof. Dr. Muhammad Sajjad Khan	Animal Sciences	22.75	60	Ministry of Livestock and Dairy Development (Kynia)
149.	Social research to foster effective collaboration and strengthen pro-poor value chains	Dr. Izhar Ahmad Khan	Rural Sociology	1.39	48	(ACIAR) (Australia)
150.	International return migration in various areas of Punjab, Pakistan	Dr. Izhar Ahmad Khan	Rural Sociology	4.00	48	ICDD, Germany
151.	Watershed Rehabilitation and Irrigation Improvement in Pakistan	Prof. Dr. Allah Bakhsh	Irrigation and Drainage	53.72	60	United State Agriculture (USDA) ICARDA
152.	Research needs for the Asian citrus Psyllid biological control at the University of Agriculture, Faisalabad	Prof. Dr. Muhammad Jalal Arif	Entomology	0.85	12	University of California Riverside, USA
153.	The enhancement of citrus value chain production in Pakistan & Australia through improved orchard management practices	Prof. Dr. Jafar Jaskani	Horticultural Sciences	2.37	60	Agriculture Sector Linkages Program (ASLP) (ACIAR) (Australia)
154.	Arthropod functional genomics initiative: building community resources for animal health	Prof. Dr. Zafar iqbal	Parasitology	18.55	36	Pak US Academics & Research Program, USA
155.	Evaluating the conventional and conservation rice-wheat systems for resource use efficiency and productivity	Dr. Muhammad Farooq	Agronomy	1.00	24	Cereal System Initiative in South Asia (CSISA), USA
156.	Development and Implementation of Code of Practices at Pilot Scale in Mango Industries	Prof. Dr. Aman Ullah Malik	Horticultural Sciences	2.10	36	United Nation Industrial Development Organization (UNIDO)

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157.	Development and Implementation of Code of Practices at Pilot Scale in Kinnow Industries	Prof. Dr. Aman Ullah Malik	Horticultural Sciences	2.10	36	United Nation Industrial Development Organization (UNIDO)
158.	Improving drought resistance in wheat during reproductive and grain filling phases	Dr. Muhammad Farooq	Agronomy	1.08	24	International Foundation for Science (IFS), Sweden
159.	Diversity of Gemini viruses associated with non-host plants i.e. weeds in Pakistan	Dr. Muhammad Mubin	CABB	0.99	24	International Foundation for Science (IFS), Sweden
160.	Establishment of postgraduate diploma course in food safety and controls	Prof. Dr. Masood Sadiq Butt	NIFSAT	14.70	24	United Nation Industrial Development Organization (UNIDO)
161	Capacity building of UAF faculty in Enquiry-based learning (EBL): a master class in EBL	Dr. Shazia Yasmin	Rural Sociology	1.13	13	British Council, UK
162	Improvement of salinity tolerance in bread wheat by identifying novel salt tolerant germplasm	Dr. Irfan Afzal	Agronomy	1.06	36	International Foundation for Science (IFS), Sweden
163	Validating the Baluchistan Region as the Centre of origin of Date Palm	Dr. Sultan Habib Ullah Khan	CABB	4.00	48	ICDD, Germany
164	Impact assessment of the transgenic sugarcane over expressing antifungal proteins on entophytic and rhizosphere microorganisms	Dr. Iqrar Ahmad Rana	CABB	1.46	12	International Life Sciences Institute (ILSI) Research Foundation

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165	Effect of Bt Cotton on chemistry, microbial community structure and enzymatic activity in the rhizosphere soil	Dr. Hafiz Naeem Asgher Ch.	Soil & Environmental Sciences	1.46	12	International Life Sciences Institute (ILSI) Research Foundation
166	Renewable energy technologies in Pakistan	Dr. Anjum Munir	Energy Systems Engineering	10.15	24	DAAD, Germany
167	Exploring the effects of soil compaction on the growth of major agro-forest trees of central Punjab in Pakistan	Dr. Muhammad Farrakh Nawaz	Forestry and Range Management	0.99	20	International Foundation for Science (IFS), Sweden
168	Establishing distribution and diversity of the bats of Pakistan and allaying public misperceptions of threatened bat species	Dr. M. Mahmood-ul-Hasan	Zoology, Wildlife and Fisheries	0.70	12	NAGAO, Natural Environmental Foundation (NNEF), Japan
169	Assessing potential for developing an inline automated maturity assessment system for commercial mango cultivars	Prof. Dr. Aman Ullah Malik	Horticultural Sciences	0.64	12	AIP,
170	Multiplication and Commercialization of New Potential Mango Accessions	Dr. Ahmad Sattar Khan	Horticultural Sciences	0.91	48	UC-Davis, USA
171	Characterization of Pakistani mango kernel waste with special reference to its seed fat as a cocoa butter equivalent for value added products	Dr. Asim Shabbir	NIFSAT	0.45	12	AIP, UC-Davis, USA
172	Value Addition of mango through development of fruit leather	Dr. Moazzam Rafiq Khan	NIFSAT	0.73	12	AIP, UC-Davis, USA
173	Heat stress alleviation in summer vegetables - enhancing the use of genetic diversity in central Punjab, Pakistan	Dr. Ejaz Ahmad Waraich	Agronomy	15.73	48	Agricultural Sector Linkages Program (ASLP) (ACIAR), Australia



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174	Development of novel rhizobial inoculants for including drought tolerance in wheat	Dr. Hafiz Naeem Asgher Ch.	Soil & Environmental Sciences	11.03	18	Grand Challenges Canada
175	Development of water filter using nano-magnetite as absorbent to remove pollutants from wastewater	Dr. Muhammad Usman	Soil & Environmental Sciences	11.03	18	Grand Challenges Canada
176	Formulating water policy based on rationalization of water allocations using remote sensing and GIS modeling	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation and Drainage	4.92	12	International Food Policy Research Institute (IFPRI)
177	Agricultural Innovation Program	Prof. Dr. Aman Ullah Malik	Horticultural Sciences	2.64	12	UC-Davis/AIP
178	Sustainable and effective use of biochar in Pakistan and the UK: Learning from the accumulation of scientific understanding and international experience	Dr. Fahd Rasul	Agronomy	5.64	12	British Council, UK
179	Interaction studies of host polymerases with replication associated protein of cotton leaf curl disease	Dr. Muhammad Shah Nawaz ul Rahman	CABB	1.19	24	International Foundation for Science (IFS), Sweden
180	Subsidy Grant "Probiotic <i>E. Coli</i> Nissle 1917 immune modulatory response during Shiga toxin producing E Coli infections	Dr. Syed Mas-hkoor Mohsin Gilani	Microbiology	1.91	12	Alexander Von Humboldt, Foundation, Germany
181	Studying plant defence responses in oilseed rape ( <i>Brassica napus</i> ) for sustainable pest management	Dr. Jam Nazir Ahmad	Entomology	24.38	36	Pakistan-Norway Institutional Cooperation Program
182	Enabling agricultural policies for benefiting smallholders in dairy, citrus and mango industries in Pakistan	Dr. Muhammad Khalid Bashir	Agricultural and Resource Economics	1.10	36	Agricultural Sector Linkages Program, ACIAR, Australia

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183	Enabling agricultural policies for benefiting smallholders in dairy, citrus and mango industries in Pakistan	Dr. Babar Shahbaz	Agricultural Extension and Rural Development	1.10	36	Agricultural Sector Linkages Program, ACIAR, Australia
184	Evaluation of climate resilient and bio fortified maize germplasm under the AIP maize program	Dr. Muhammad Aslam	Plant Breeding & Genetics	0.03	10	CIMMYT
185	Improvement in the socio-economic and health status of female cotton pickers under the changed scenario of Bt cotton adoption in the cotton belt	Dr. Muhammad Abubakkar Azmat	Sub-Campus Burewala-Vehari	1.00	12	International Food Policy Research Institute, IFPRI
186	Soil fertility and soil health in Pakistan through demonstration and dissemination of the best practices for farmers	Prof. Dr. Muhammad Rashid	Soil & Environmental Sciences	11.40	24	ICARDA
187	Assessment of leaky maternal inheritance in transplastomic tobacco plants as a serious biosafety concern	Dr. Faiz Ahmad Joyia	CABB	1.55	12	Centre for Environmental Risk Assessment (CERA)
188	Rhizosphere engineering through bio-stimulation of Quorum quenching bacteria for controlling bacterial diseases in vegetables	Dr. Kashif Riaz	Plant Pathology	10.44	18	Grand Challenges Canada
189	Characterization of cucumber ( <i>Cucumis sativus</i> ) germplasm for biotic stress and innate immune response	Dr. Hafiza Masooma Naseer Cheema	Plant Breeding & Genetics	1.23	24	International Foundation for Science (IFS), Sweden
190	Assessment of persistent organic pollutants (POPs) contamination in soils and crops irrigated with wastewater	Dr. Sardar Alam Cheema	Agronomy	1.22	36	International Foundation for Science (IFS) Sweden

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191	Developing near real time intelligence water allocation system using remote sensing and modeling	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation and Drainage	2.78	12	International Food Policy Research Institute (IFPRI)
192	Food utilization among poor households in peri-urban areas of North and South Punjab, Pakistan	Dr. Muhammad Khalid Bashir	Agricultural and Resource Economics	4.24	12	International Food Policy Research Institute (IFPRI)
193	Strategies to control diseases and increasing productivity of live-stock sector through improved breeding in Punjab	Prof. Dr. Muhammad Ashfaq	Agricultural and Resource Economics	2.75	12	International Food Policy Research Institute (IFPRI)
194	Characterization and over-expression of sugarcane derived Scdr1 gene in sugarcane to combat abiotic stresses	Dr. Ghulam Mustafa	CABB	1.23	36	International Foundation for Science (IFS), Sweden
195	Strategic Basin Assessment of the Indus Basin in Pakistan	Dr. Tasneem Khaliq	Agronomy	2.46	16	CSIRO, Australia
196	Evaluating the potential of bio-energy from weeds	Prof. Dr. Iqrar Ahmad Khan	Horticultural Sciences	3.70	36	British Council, UK
197	Technical assistance to establish postharvest lab and capacity building in postharvest management at agriculture training institute, Sakrand	Dr. Raheel Anwar	Horticultural Sciences	1.14	24	Agricultural Innovation Program (AIP), UC-Davis
198	Column study of gold bioleaching from low-grade gold ore (mine tailing)	Dr. Sadia Ilyas	Chemistry	13.90	36	Korea Geosciences and Mineral Resources for Int. consignment (KIGAM), Korea

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199	Assessing climatic vulnerability and projecting crop productivity using integrated crop and economic modeling techniques (wheat, rice and cotton in Pakistan) (Phase-II)	Prof. Dr. Ashfaq Ahmad Chatha	Agronomy	22.38	24	Agricultural Model Inter-Comparison and Improvement Project (AgMIP), USA
200	Quality assurance / quality control situation of flour mills in Punjab province with special reference to wheat flour fortification	Prof. Dr. Masood Sadiq Butt	NIFSAT	3.80	6	Global Alliance for Improved Nutrition (GAIN)
201	Field and laboratory evaluation of Sumilarv 2 MR as effective intervention against <u>Aedes aegypti</u> a vector of dengue in Pakistan	Prof. Dr. Waseem Akram	Entomology	2.47	12	Sumitomo Chemical (Asia Pacific) Pte. Ltd, Singapore
202	Seed Inoculation with Rhizobium and Plant Growth Promoting Rhizobacteria (PGPR)	Prof. Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	5.18	36	AVRDC, Taiwan
203	Raman Spectroscopy for diagnosis of Hepatitis C	Dr. Haq Nawaz	Chemistry	1.02	24	ISESCO Research Grants
204	Assessment of arsenic risk from arsenic contaminated groundwater, soil and food/fodder crops around agricultural areas of Muzaffargarh district in Southern Punjab, Pakistan	Dr. Nabeel Khan Niazi	Soil & Environmental Sciences	1.18	24	International Foundation for Science (IFS), Sweden
205	Clonal propagation of guava through softwood cuttings	Prof. Dr. Jafar Jaskani	Horticultural Sciences	11.71	50	PARB
206	Development of egg type chicken lines for backyard poultry production	Prof. Dr. Muhammad Sajjad Khan	Animal Sciences	15.75	60	PARB

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
207	Development of egg type chicken lines for backyard poultry production	Dr. Zia-ur-Rehman	UAF Sub-Campus, Toba Tek Singh	4.56	50	PARB
208	Development evaluation and promotion of cost effective, low polluting and floating fish feed for enhancing the productivity of <u>Labeo rohita</u> (Component I)	Prof. Dr. Muhammad Afzal	Zoology, Wildlife and Fisheries	4.93	36	PARB
209	Development evaluation and promotion of cost effective, low polluting and floating fish feed for enhancing the productivity of <u>labeo rohita</u> (Rahu fish) (Component II)	Dr. Muhammad Issa Khan	NIFSAT	7.86	36	PARB
210	Developing guidelines for improving water use efficiency and testing of locally developed water soluble fertilizers under drip irrigation system for various crops	Prof. Dr. Allah Bakhsh	Irrigation & Drainage	5.58	36	PARB
211	Formulation of value added organo-bio fertilizers from recycled organic wastes for sustainable production of cereals	Prof. Dr. Muhammad Arshad (Late)	Soil & Environmental Sciences	17.46	60	PARB
212	Development and demonstration of resource conservation technologies for sustainable production of basmati rice	Dr. Muhammad Farooq	Agronomy	3.61	60	PARB
213	Development of short duration, high yielding and disease resistant mangbean cultivars for rice-wheat cropping system	Dr. Siddra Ijaz	CABB	7.72	60	PARB

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214	Facilitation of the demonstration of different technologies under UAF-technology park projects at Postgraduate Agricultural Research Station (PARS), University of Agriculture, Faisalabad	Dr. Amir Saeed Rana	Endowment Fund	1.82	36	EFS
215	Skill development in reverse engineering at agricultural machinery pool, UAF	Prof. Dr. Muhammad Iqbal	Farm Machinery & Power	6.46	12	EFS
216	Establishment of integrated farming facility for crops/vegetables, fish and livestock at proka farms of University of Agriculture, Faisalabad (Component I)	Prof. Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	9.10	36	EFS
217	Establishment of integrated farming facility for crop/vegetables, fish and livestock at Proka farms University of Agriculture, Faisalabad (Component II)	Prof. Dr. Muhammad Javed	Zoology, Wildlife and Fisheries	9.10	36	EFS
218	Improving degraded soil land low quality of water using farm wastes and their use for vegetable farming (vegetable tunnel farming)	Prof. Dr. Aslam Pervez (Late)	Horticultural Sciences	9.10	36	EFS
219	Drip irrigation systems for fruit orchards and row crops for research and demonstration purpose	Prof. Dr. Allah Bakhsh	Irrigation & Drainage	15.98	36	EFS
220	Introducing farmers with UAF-11: a brassica oilseed elite line of the University of Agriculture, Faisalabad	Prof. Dr. Hafee Ahmad Sadaqat	Plant Breeding & Genetics	1.94	36	EFS

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221	Integrated control of drug resistant/susceptible worms of goat by targeted selective treatments using FAM-ACHA	Dr. Zia ud Din Sindhu	Parasitology	1.79	36	EFS
222	Improving farmers profitability and human nutrition through popularization of carrots	Prof. Dr. Muhammad Amjad	Horticultural Sciences	2.57	36	EFS
223	Demonstration of resources utilization efficiency for citrus and mango plants under drip irrigation at PARS	Dr. Saeed Ahmad	Horticultural Sciences	2.14	36	EFS
224	Demonstration/dissemination of promising ber cultivars in marginal land in District Faisalabad (Punjab)	Dr. Saeed Ahmad	Horticultural Sciences	0.95	36	EFS
225	Quantification of agro-forestry services and increment in agro-forestry area in District Khushab through participatory approach	Dr. Muhammad Farrakh Nawaz	Forestry and Range Management	2.29	36	EFS
226	Establishment of crop, seed and weed museum	Dr. Hassan Munir	Agronomy	1.39	36	EFS
227	Demonstration of technology of silymarine extraction from milk thistle	Prof. Dr. Khalil ur Rehman	Biochemistry	1.83	36	EFS
228	Demonstration and control of mango mealy bug ( <i>Drosicha stebbingi</i> Green) at the University of Agriculture, Faisalabad using funnel type slippery trap (an innovative technology)	Prof. Dr. Rashid Ahmad Khan	Forestry and Range Management	1.12	36	EFS
229	Dissemination of seed production technology of important crops	Dr. Khurram Ziaf	Horticultural Sciences	2.95	36	EFS

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
230	Transfer of animal health related technologies to farmers by involving DVM students	Dr. Ijaz Ahmad	Theriogenology	0.77	12	EFS
231	Construction of bag type biogas plant at University of Agriculture, Faisalabad	Prof. Dr. Muhammad Iqbal	Farm Machinery & Power	1.55	12	EFS
232	UAF/FAP collaborative outreach for agro-security in Pakistan	Prof. Dr. Asif Ali Khan	Plant Breeding & Genetics	5.00	12	EFS
233	Establishment of date palm germplasm unit	Dr. Summar Abbas Naqvi	Horticultural Sciences	4.70	36	EFS
234	Technology transfer to citrus growers in relation to changing cultivars in existing citrus orchards through top working	Prof. Dr. Jafar Jaskani	Horticultural Sciences	1.45	36	EFS
235	Water economics of growing Basmati, hybrid and coarse rice in Punjab, Pakistan	Prof. Dr. Muhammad Ashfaq	Agricultural and Resource Economics	0.84	12	EFS
236	Improvement of beetal goats and indigenous chicken through dissemination of superior sires with superior bucks	Prof. Dr. Muhammad Sajjad Khan	Animal Sciences	5.59	24	EFS
237	Direct seeding of aerobic rice technology in rice-wheat cropping system of central Punjab	Dr. Nadeem Akbar	Agronomy	1.53	24	EFS
238	Demonstration of in vivo clonal propagation system in elite guava cultivars	Dr. Muhammad Usman	Horticultural Sciences	1.94	36	EFS
239	varietal identification and purity checking of rice and wheat cultivars/hybrids through PCR based DNA Fingerprinting	Dr. Zulfiqar Ali	Plant Breeding & Genetics	1.98	12	EFS



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240	Low cost agro waste bio sorbent technology for removal of heavy metals	Dr. Raziya Na-deem	Chemistry	0.60	12	EFS
241	Agricultural technology transfer through mobile applications (Apps)	Prof. Dr. Tanvir Ali	Agricultural Extension and Rural Development	0.84	12	EFS
242	Establishment of cotton wild species living herbarium for demonstration and research purpose	Dr. Amir Sha-keel	Plant Breeding & Genetics	0.88	36	EFS
243	Removal of early fruiting branches (refb) at higher n dose improves growth and yield of bt cotton by altering its senescence and Cry1Ac expression pattern	Dr. Muhammad Farrukh Saleem	Agronomy	0.78	36	EFS
244	Refusal of cottonseed cake by the ruminant livestock: is BT cotton the culprit	Dr. Iqrar Ahmad Rana	CABB	1.28	12	EFS
245	Entomopathogenic fungi and diatomaceous earths for the control of <u>Tribolium castaneum</u> (Herbst.) (Coleoptera: Tenebrionidae) on stored wheat	Dr. Waqas Wakil	Entomology	1.99	36	PSF
246	Synthesis of soft and hard ferrites and their characterization using laser induced breakdown spectroscopy	Dr. Yasir Jamil	Physics	1.44	36	PSF
247	Molecular epidemiological study on paratuberculosis along with pathology of mesenteric lymph nodes and intestine in buffalo and cattle	Prof. Dr. Muhammad Tariq Javed	Pathology	2.04	36	PSF

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248	Evaluation of dried citrus pulp as a concentrate source and its effect on growth performance and milk yield in ruminant animals	Dr. Muhammad Sharif	Animal Sciences	2.33	36	PSF
249	Evaluation of some cereal derived polysaccharides as natural biological response modifiers and their therapeutic efficiency against coccidiosis in chicken	Dr. Muhammad Kasib Khan	Parasitology	3.96	36	PSF
250	Development of information management system for commercial broiler and layer farm data	Dr. Shahid-ur-Rehman	Animal Sciences	2.16	36	PSF
251	Engineering maize with heat shock proteins	Dr. Iqrar Ahmad Rana	CABB	1.99	36	PSF
252	Comparative susceptibility of some indigenous breeds of goats to gastrointestinal parasitism	Prof. Dr. Muhammad Nisar Khan	Parasitology	3.10	24	PSF
253	Diagnosis of acaridae resistance in ticks of cattle and management of acaridae resistant ticks by using medicinal plant extracts	Dr. Zia ud Din Sindhu	Parasitology	2.54	36	PSF
254	Development of conditioned (Omega-3 rich) meat and eggs through modifications in feed ingredients	Dr. Muhammad Issa Khan	NIFSAT	3.04	36	PSF
255	Assessment of genotoxic effects of metals in fish using comet and micronucleus assays	Prof. Dr. Muhammad Javed	Zoology, Wildlife and Fisheries	3.55	36	PSF
256	Exploitation of wild edible plant diversity of the Punjab	Dr. Mumtaz Hussain	Botany	1.26	36	PSF

SN	Title of Project	Name of PI	Dept./Inst.	Amount Rs. (M)	Duration (Months)	Funding Agency
257	The response of the maize to exogenously applied potassium sulphate under saline conditions	Alia Riffat	Botany	0.075	24	ORIC PhD Research Grant
258	Study on tulip cultivation for cut-flower production under agro-climatic conditions of Faisalabad	Mohsin Bashir	Horticultural Sciences	0.075	12	ORIC PhD Research Grant
259	Development of Econ-Friendly dyeing process uses natural dyes.	Aliya Nasir	Chemistry	0.075	12	ORIC PhD Research Grant
260	DNA Fingerprinting aided bio-fortification of Pakistani chickpea for better human health	Rezwan Tariq	PBG	0.075	12	ORIC PhD Research Grant



## Summary of ongoing projects up to 30.06.2016

Faculty/ Institute	HEC	ALP/ PARC	PSF	EFS	PARB	International Collab- oration	National Collabo- ration	PhD Projects	Total
Agriculture	44	1	3	10	5	25	4	134	226
Soil & Envi- ronmental Sciences	21	0	0	1	2	7	2	35	68
Horticul- tural Sciences	10	0	0	10	1	14	3	32	70
CABB	10	0	1	1	1	8	0	15	36
Social Sci- ence	1	0	0	1	0	6	5	1	14
Business Manage- ment Sciences	5	0	0	0	0	3	0	0	8
Agricultural Extension and Rural Develop- ment	9	0	0	1	0	2	3	5	20
Agricul- tural and Resource Economics	2	0	0	1	0	3	1	7	14
Agri Engi- neering and Technology	12	1	0	5	3	10	0	6	37
Animal Sciences	5	2	2	1	1	2	0	7	20
Dairy Sci- ence	0	0	0	0	0	0	0	2	2
Sciences	37	0	3	5	2	8	1	88	144
Veterinary Sciences	8	2	4	2	0	2	1	8	27
Microbiol- ogy	8	0	0	2	0	2	0	5	17
Pharmacy, Physiology and Phar- macology	3	0	0	0	0	0	0	3	6
NIFSAT	22	0	2	0	1	4	1	38	68

Faculty/ Institute	HEC	ALP/ PARC	PSF	EFS	PARB	International Collaboration	National Collaboration	PhD Projects	Total
Home Sciences	0	0	0	0	0	1	0	0	1
UAF Community College	1	0	0	1	0	0	0	0	2
UAF Sub-Campus, Toba Tek Singh	0	0	0	0	1	0	0	0	1
UAF Sub Campus Vehari	2	0	0	2	0	1	0	0	5
Endowment Fund	0	0	0	1	0	0	0	0	1
<b>Total Projects</b>	<b>200</b>	<b>6</b>	<b>15</b>	<b>44</b>	<b>17</b>	<b>98</b>	<b>21</b>	<b>386</b>	<b>787</b>
<b>Total Amount (in Million)</b>	<b>554.83</b>	<b>28.38</b>	<b>36.93</b>	<b>120.63</b>	<b>199.38</b>	<b>832.40</b>	<b>131.82</b>	<b>609.97</b>	<b>1904.37</b>

<b>(Ongoing Projects)</b>		<b>(No. of Projects)</b>	<b>(Amount Rs. in millions)</b>
<b>Total Research Project</b>	=	<b>401</b>	<b>1294.40</b>
<b>Total Ph.D Project</b>	=	<b>386</b>	<b>609.97</b>
<b>Grand Total</b>	=	<b>787</b>	<b>1904.37</b>



## DETAIL OF ONGOING PROJECTS UPTO 30.06.2016

Faculty/ Institute	HEC			ALP/PARC			PSF			EFS			PARB			International Collaboration			National Collaboration			PhD Projects		Total On- going Proj- ect
	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Submitted	Ongoing	Completed	Ongoing	
Agriculture	33	102	44	5	101	1	5	40	3	17	12	10	7	84	5	8	159	25	1	22	4	143	134	226
Soil & Environmental Sciences	11	25	21	8	26	0	0	10	0	7	2	1	1	19	2	5	56	7	1	4	2	51	35	68
Horticultural Sciences	5	13	10	1	10	0	0	7	0	9	11	10	2	14	1	3	20	14	0	9	3	24	32	70
CABB	2	17	10	1	7	0	0	11	1	4	2	1	1	21	1	0	43	8	0	5	0	1	15	36
Social Science	1	3	1	1	5	0	0	0	0	1	0	1	0	0	0	0	13	6	0	4	5	4	1	14
IBMS	0	5	5	2	3	0	1	3	0	0	0	0	0	7	0	2	20	3	0	0	0	0	0	8
Agricultural Extension and Rural Development	8	11	9	1	5	0	0	0	0	3	0	1	0	4	0	1	7	2	1	3	3	1	5	20
Agricultural and Re- source Economics	3	10	2	1	12	0	0	1	0	2	0	1	1	12	0	4	41	3	0	8	1	1	7	14
Agri Engineering and Technology	3	15	12	5	6	1	2	5	0	10	5	5	0	19	3	2	45	10	1	4	0	2	6	37
Animal Sciences	4	6	5	3	19	2	2	8	2	6	1	1	2	20	1	0	10	2	0	0	0	5	7	20
Dairy Science	0	1	0	3	3	0	1	0	0	3	0	0	0	2	0	0	3	0	0	0	0	1	2	2
Sciences	33	70	37	5	17	0	10	33	3	0	8	5	0	21	2	3	97	8	2	11	1	72	88	144
Veterinary Sciences	4	15	8	7	24	2	12	6	4	3	6	2	1	16	0	0	30	2	0	1	1	24	8	27
Microbiology	2	14	8	1	4	0	2	6	0	10	0	2	1	7	0	1	9	2	0	1	0	3	5	17

Faculty/ Institute	HEC			ALP/PARC			PSF			EFS			PARB			International Collaboration			National Collaboration			PhD Projects		Total On- going Proj- ect
Pharmacy, Physiology and Pharmacology	2	9	3	1	3	0	2	3	0	1	5	0	0	6	0	0	5	0	0	1	0	2	3	6
National Food Sci- ences & Technology	11	24	22	0	30	0	1	11	2	0	2	0	2	16	1	3	39	4	6	4	1	41	38	68
Home Sciences	0	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	6	1	0	3	0	0	0	1
UAF Community College	1	0	1	1	1	0	0	0	0	1	0	1	0	0	0	0	3	0	0	0	0	0	0	2
TTS Campus	1	7	0	0	6	0	1	2	0	1	3	0	0	8	1	0	10	0	0	1	0	0	0	1
Vehari Campus	0	4	2	0	1	0	0	2	0	0	9	2	0	7	0	0	10	1	0	0	0	0	0	5
Depalpur Campus	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
ITRCDB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
ORIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Student Financial Aid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
EFS	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total Projects</b>	<b>124</b>	<b>353</b>	<b>200</b>	<b>46</b>	<b>284</b>	<b>6</b>	<b>39</b>	<b>149</b>	<b>15</b>	<b>78</b>	<b>67</b>	<b>44</b>	<b>18</b>	<b>283</b>	<b>17</b>	<b>32</b>	<b>628</b>	<b>98</b>	<b>13</b>	<b>84</b>	<b>21</b>	<b>375</b>	<b>386</b>	<b>787</b>
<b>Total Amount (in Million)</b>	<b>284.65</b>	<b>2027.55</b>	<b>554.83</b>	<b>140.67</b>	<b>2362.52</b>	<b>28.38</b>	<b>42.33</b>	<b>623.35</b>	<b>36.93</b>	<b>212.45</b>	<b>234.12</b>	<b>120.63</b>	<b>146.71</b>	<b>3561.00</b>	<b>199.38</b>	<b>223.41</b>	<b>15883.00</b>	<b>779.01</b>	<b>63.57</b>	<b>2138.53</b>	<b>131.82</b>	<b>521.51</b>	<b>609.97</b>	<b>1904.37</b>

**(Ongoing Projects) (No. of Projects) (Amount Rs. in millions)**  
 Total Research Projects = 401 1294.40  
 Total Ph. D Projects = 386 609.97  
**Grand Total = 787 1904.37**

**(Submitted Projects) (No. of Projects) (Amount Rs. in millions)**  
 Total Research Projects = 1848 26830.05  
**Completed Projects**  
 Total Research Projects = 350 1113.79  
 Total Ph.D. Projects = 375 521.51  
**Grand Total 725 1635.30**

## RESEARCH JOURNALS

SN	Journal Name	Category	Impact Factor	Issue No.
1.	Pakistan Veterinary Journal (PVJ)	W	0.822	ISSN 0253-8318 (PRINT), ISSN 2074-7764 (ONLINE)
2.	Pakistan Journal of Agricultural Sciences	W	1.049	ISSN 0552-9034 (PRINT), ISSN 2076-0906 (ONLINE)
3.	International Journal of Agriculture and Biology (IJAB)	W	0.758	ISSN Print: 560-8530; ISSN Online: 1814-9596
4.	Pakistan Journal of Phytopathology	Y	-	ISSN NO. 1019-763X
5.	Soil and Environment	Y	-	2074-9546(Print), 2075-1141 (Online)
6.	Pakistan Entomologist	Y	-	ISSN NO. 1017-1827 (Print)

## RESEARCH PUBLICATIONS 2015-16

Faculty/department/ Institute	With Impact Factor	Without Impact Factor	Book/ Book Ch./ Manual	News/Popular/ Extension Articles	Total
<b>Faculty of Agriculture</b>					
Department of Entomology	55	23	09	09	96
Department of Plant Pathology	28	25	-	16	69
Department of Agronomy	124	105	16	72	317
Department of Forestry, Wild life and Range Management	10	14	-	02	26
Department of Plant breeding and Genetics	37	31	-	02	70
Institute of Soil & Environmental Sciences	90	12	12	02	116
Institute of Horticultural Sciences	50	27	02	31	110
<b>Total</b>	<b>394</b>	<b>237</b>	<b>39</b>	<b>134</b>	<b>804</b>
<b>Faculty of Veterinary Science</b>					
Department of Pathology	21	02	-	01	24
Department of Parasitology	30	01	-	17	48
Department of Anatomy	08	12	03	03	26
Department of Clinical Medicine and Surgery	08	07	-	-	15
Department of Theriogenolog	07	06	-	02	15
Inst. of Pharmacy, Physiology and Pharmacology	42	06	04	01	53
Institute of Microbiology	23	05	-	01	29
<b>Total</b>	<b>139</b>	<b>39</b>	<b>07</b>	<b>25</b>	<b>210</b>



Faculty/department/ Institute	With Impact Factor	Without Impact Factor	Book/ Book Ch./ Manual	News/Popular/ Extension Articles	Total
<b>Faculty of Agricultural Engineering and Technology</b>					
Department of Structures & Environmental Eng.	18	01	01	-	20
Department of Farm Machinery and Power	05	02	-	-	07
Department of Irrigation and Drainage	-	25	-	-	25
Department of Fiber & Textile Engineering	05	01	-	-	06
Department of Food Engineering	08	-	02	-	10
Department of Energy System Engineering	12	08	-	-	20
<b>Total</b>	<b>48</b>	<b>37</b>	<b>03</b>	<b>-</b>	<b>88</b>
<b>Faculty of Social Sciences</b>					
Institute of Agri. Extension & Rural Development	13	23	01	12	49
Institute of Business Management Sciences	05	08	01	03	17
Institute of Agricultural and Resource Economics	22	15	16	-	53
Department of Continuing Education	-	05	-	03	08
Department of Rural Sociology	-	11	-	06	17
<b>Total</b>	<b>40</b>	<b>62</b>	<b>18</b>	<b>24</b>	<b>144</b>
<b>Faculty of Sciences</b>					
Department of Biochemistry	63	13	01	-	77
Department of Chemistry	86	15	28	03	132
Department of Zoology & Fisheries	25	05	01	02	33
Department of Botany	21	-	03	-	24
Department of Physics	-	117	-	-	117
Department of Mathematics & Statistics	01	04	-	-	05
Department of Computer Science	-	12	-	-	12
Department of Humanities and linguistics	-	05	02	-	07
Department of Islamic Studies	-	06	-	-	06
<b>Total</b>	<b>196</b>	<b>177</b>	<b>35</b>	<b>05</b>	<b>413</b>
<b>Faculty of Animal Husbandry</b>					
Institute of Animal Sciences	12	07	05	02	26
Institute of Dairy Science	06	02	-	07	15

Faculty/department/ Institute	With Impact Factor	Without Impact Factor	Book/ Book Ch./ Manual	News/Popular/ Extension Articles	Total
<b>Total</b>	<b>18</b>	<b>09</b>	<b>05</b>	<b>09</b>	<b>41</b>
<b>Faculty of Food Nutrition &amp; Home Science</b>					
National Institute of Food Science & Technology (NIFSAT)	106	32	08	09	155
Institute of Home Sciences	-	01	-	02	03
<b>Total</b>	<b>106</b>	<b>33</b>	<b>08</b>	<b>11</b>	<b>158</b>
<b>CABB</b>	-	<b>33</b>	<b>08</b>	<b>02</b>	<b>43</b>
<b>Sub Campus Burewala</b>	<b>24</b>	<b>12</b>	<b>04</b>	<b>04</b>	<b>44</b>
<b>Sub campus Toba Tek Singh</b>	-	<b>03</b>	<b>02</b>	<b>05</b>	<b>10</b>
<b>UAF Community College, PARS</b>	-	-	<b>02</b>	<b>03</b>	<b>05</b>
<b>GRAND TOTAL</b>	<b>965</b>	<b>642</b>	<b>131</b>	<b>222</b>	<b>1960</b>

### List of PhD Scholars under Indigenous Ph.D. Fellowship Program funded by HEC (Newly Launched)

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
1.	112-23075-2Ps1-016 (50021672)	2012-ag-1527	Miss Ayesha Riaz	Dr. Haq Nawaz Bhatti	Chemistry
2.	213-53927-2AV2-151 (50025640)	2009-ag-2940	Miss Anam Moosa	Dr. Shahbaz Talib Sahi	Plant Pathology
3.	213-65038-2AV2-102	2007-ag-2091	Miss Shazia Iqbal	Dr. Javaid Akhtar	Soil & Environmental Sciences
4.	213-68140-2AV2-128	2014-ag-2228	Mr. Shahzad Ashraf	Dr. Shaukat Ali Bhatti	Animal Sciences
5.	213-58842-2AV2-132	2013-ag-773	Mr. Muhammad Azhar Iqbal	Dr. Aysha Sameen	National Inst. Food Sci. & Tech.
6.	213-66608-2AV2-097	2008-ag-2386	Mr. Muhammad Arsalan Mahmood	Dr. Allah Rakha	National Inst. Food Sci. & Tech.
7.	213-59071-2AV2-017 (50023764)	2008-ag-1957	Mr. Iftikhar Ali	Dr. Shakeel Ahmad Anjum	Agronomy
8.	213-61578-2AV2-115	2008-ag-2222	Miss Saira Saleem	Dr. Ihsan Khaliq	Plant Breeding & Genetics
9.	213-65866-2AV2-149	2008-ag-2208	Mr. M. Hafiz Maqbool Ahmed	Dr. Muhammad Ashfaq Wahid	Agronomy
10.	213-64274-2AV2-111	2008-ag-2529	Mr. Muneeb Khan	Dr. Muhammad Issa Khan	National Inst. Food Sci. & Tech.

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
11.	213-5541-2AV2-177 (50025769)	2008-ag-2269	Mr. Muhammad Amir Maqbool	Dr. Muhammad Aslam	Plant Breeding & Genetics
12.	213-59318-2SS2-088	2009-ag-2318	Miss Arifa Zaib	Dr. Muhammad Khalid Bashir	Agricultural & Resources Economics
13.	213-67150-2SS2-160	2006-ag-1999	Mr. Muhammad Asad ur Rehman Naseer	Dr. Muhammad Ashfaq	Agricultural & Resources Economics
14.	213-61276-2AV2-075	2005-ag-1715	Mr. Tanweer Ahmad	Dr. Asif Tanveer	Agronomy
15.	213-61500-2AV2-137	2006-ag-1539	Mr. Muhammad Majid	Dr. Muhammad Sarwar Khan	CABB
16.	213-62902-2Av2-158	2009-ag-2726	Mr Asim Ali Cheema	Dr. Muhammad Ahsan	Plant Breeding & Genetics
17.	213-66094-2Bm2-178	2014-ag-823	Miss Kanval Shaukat	Dr. Abdul Wahid	Botany
18.	213-59448-2Av2-043	2009-ag-2784	Mr. Noor Ahmad	Dr. Rana Nadeem Abbas	Agronomy
19.	213-63586-2Av2-010	2006-ag-1544	Mr. Abdul Rehman	Dr. Muhammad Farooq	Agronomy
20.	213-60808-2Av2-166	2009-ag-2202	Mr. Muhammad Talha bin Yousaf	Dr. Muhammad Farrukh Nawaz	Forestry and Range Management
21.	213-66800-2Av2-067	2009-ag-2272	Mr. Ikhtlaq Ahmad	Dr. Tanwir Ahmad Malik	Plant Breeding & Genetics
22.	213-67632-2Av2-056	2006-ag-1709	Mr. Ahmad Nawaz	Dr. Muhammad Farooq	Agronomy
23.	213-65564-2Av2-108	2005-ag-1737	Mr. Muhammad Kamran	Dr. Irfan Afzal	Agronomy
24.	213-53340-2Ps2-042	2008-ag-613	Miss Sadia Noor	Dr. Muhammad Abid Rashid	Chemistry
25.	213-65536-2AV2-015	2001-ag-1487	Mr. Tahir Mahmood	Dr. M. Aslam Mirza	Animal Sciences
26.	213-57486-2AV2-154	2009-ag-2376	Mr. Muhammad Zeeshan Javed	Dr. Muhammad Sharif	Animal Sciences
27.	213-61728-2AV2-086	2008-ag-2561	Miss Tahira Tabassum	Dr. Riaz Ahmad	Agronomy

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
28.	213-66718-2EG2-071	2006-ag-2133	Mr. Muhammad Mubashar Omer	Dr. Anjum Munir	Energy System Engineering
29.	213-63520-2EG2-121	2007-ag-1250	Mr. Muhammad Abubakar Aslam	Dr. Muhammad Arshad	Irrigation & Drainage
30.	213-60980-2AV2-163	2010-ag-646	Miss Saba Iqbal	Dr. Muhammad Farooq	Agronomy
31.	213-61480-2EG2-124	2006-ag-2236	Mr. Zuhair Qamar	Dr. Anjum Munir	Farm Machinery & Power
32.	213-59789-2AV2-159	2013-ag-537	Miss Maria Ayoub	Dr. Muhammad Kashif	Plant Breeding & Genetics
33.	213-64358-2Av2-163	2006-ag-1732	Miss Shamsa Kanwal	Dr. M. Hammad Nadeem Tahir	Plant Breeding & Genetics
34.	213-62900-2Av2-049	2005-ag-1879	Mr. Muhammad Irfan	Dr. Rashid Ahmad	Agronomy
35.	213-64254-2PS2-043	2007-ag-651	Miss Misbah	Dr. Ijaz Ahmad Bhatti	Chemistry
36.	213-62726-2SS2-193	2014-ag-	Miss Mahreen Alam	Dr. Muhammad Ashfaq	Agricultural & Resources Economics
37.	213-57792-2BM2-191	2013-ag-04	Hafiz Muhammad khalid	Dr. Muhammad shah Nawaz-ul-Rehman	CABB
38.	213-52966-2PS2-153 (50024364)	2007-ag-165	Miss Humaima Saeed	Dr. Yasir Jamil	Physics

### List of PhD Scholars under Indigenous Ph.D. Fellowship Program funded by HEC (Already Ongoing)

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
1.	112-23895-2Av1-290 (50021103)	2005-ag-1943	Mr. Rana Dildar Khan	Dr. Muhammad Maqsood	Agronomy
2.	112-22629-2Bm1-003 (50021399)	2011-ag-647	Miss Rubina Ali	Dr. Abdul Mateen	Zoology, Wildlife & Fisheries
3.	112-25946-2Av1-330 (50021133)	2005-ag-1428	Mr. Sher Afzal	Dr. Nadeem Akbar	Agronomy
4.	112-23773-2Av1-135 (50021336)	2012-ag-55	Mr. Ahmad Mustafa	Dr. Riaz Ahmad	Agronomy

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
5.	112-25624-2Av1-215 (50021050)	2005-ag-1801	Mr. Muhammad Aamir Iqbal	Dr. Asif Iqbal	Agronomy
6.	112-26065-2Av1-283 (50021357)	2005-ag-1506	Mr. Qaiser Maqsood	Dr. Rana Nadeem Abbas	Agronomy
7.	112-33374-2Av1-157 (50021092)	2005-ag-2015	Mr. Aziz ur Rehman	Dr. Muhammad Tahir	Agronomy
8.	112-35054-2PS1-089 (50021365)	2007-ag-172	Miss Aqsa Habib	Dr. Haq Nawaz Bhatti	Chemistry
9.	112-25046-2Av1-144 (50021107)	2005-ag-1704	Miss Ana Aslam	Dr. Zahir Ahamd Zahir	Soil & Environmental Sciences
10.	112-21441-2Av1-045 (50021016)	2007-ag-1109	Mr. Muhammad Jawad Iqbal	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
11.	112-23907-2Av1-131 (50021104)	2005-ag-1741	Mr. Abid Mahmood	Dr. Muhammad Khalid	Soil & Environmental Sciences
12.	112-25283-2Ps1-103 (50021406)	2012-ag-1532	Ms. Rizwan Ashraf	Dr. Bushra Sultana	Chemistry
13.	112-27408-2SS1-257 (50021036)	2005-ag-2116	Mr. Faisal Ali	Dr. Ghaffar Ali	Agricultural & Resources Economics
14.	112-31989-2Av1-285 (50021355)	2004-ag-1467	Mr. Qasim Ali	Dr. Zahir Ahamd Zahir	Soil & Environmental Sciences
15.	112-23593-2PS1-525 (50021118)	2009-ag-1071	Ms. Saima Noreen	Dr. Haq Nawaz Bhatti	Biochemistry
16.	112-23245-2Av1-240 (50021111)	2005-ag-1271	Mr. Muhammad Jan Leghari	Dr. Muhammad Anwar ul Haq	Soil & Environmental Sciences
17.	112-21393-2Av1-361 (50021385)	2005-ag-1765	Mr. Zaid Mustafa	Dr. Muhammad Aslam Pervez	Horticultural Sciences
18.	112-23222-2Av1-017 (50021442)	2008-ag-2195	Mr. Ali Ahsan Bajwa	Dr. Ehsan Ullah	Agronomy
19.	112-33871-2Av1-223 (50021333)	2005-ag-2032	Mr. Anwar ul Haq	Dr. Nazir Javed	Plant Pathology
20.	112-24768-2Av1-253 (50021099)	2005-ag-1654	Mr. Muhammad Sham Younas	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
21.	112-24139-2Av1-001 (50021445)	2013-ag-65	Ms. Fazia Munazir	Dr. Tanvir Ali	Agricultural Extension & Rural Development
22.	112-25110-2Av1-269 (50021125)	2005-ag-1555	Ms. Nabila Gulzar	Dr. Aysha Sameen	National Inst. Food Sci. & Tech.
23.	112-23067-2Av1-315 (50021125)	2005-ag-1388	Ms. Sarwat Zahoor	Dr. Hafiza Masooma Naseer Cheema	Plant Breeding & Genetics

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24.	112-22561-2Av1-297 (50021108)	2009-ag-1230	Mr. Sabyan Faris Honey	Dr. Muhammad Hamid Bashir	Entomology
25.	112-24415-2Av1-195 (50021334)	2005-ag-1523	Mr. Kazim Ali	Dr. Muhammad Sagheer	Entomology
26.	112-30683-2Av1-257 (50021110)	2005-ag-1558	Mr. Muhammad Tahir	Dr. Waqas Wakil	Entomology
27.	112-32654-2Av1-040	2012-ag-900	Mr. Absaar Tariq	Dr. Shahzad M. A. Basra	Agronomy
28.	112-30536-2Av1-263 (50021117)	2005-ag-1886	Mr. Muhammad Yasin	Dr. Waqas Wakil	Entomology
29.	112-30908-2Bm1-021 (50021529)	2006-ag-1072	Mr. Muhammad Adnan Ashraf	Dr. Imran Arshad	Microbiology
30.	112-27215-2Av1-036 (50021034)	212-ag-504	Hafiz Ghulam Muh-Din Ahmed	Prof. Dr. Abdus Salam Khan	Plant Breeding & Genetics
31.	112-27836-2Av1-006 (50021530)	2008-ag-2435	Ms. Amna Fayyaz	Dr. Shahbaz Talib Sahi	Plant Pathology
32.	112-32935-2Ps1-087 (50021468)	2012-ag-817	Zohaib Zafar	Dr. Bushra Sultana	Chemistry
33.	112-34911-2Av1-119 (50021011)	2006-ag-1137	Mr. Qudrat Ullah	Dr. Huma Jamil	Theriogenology
34.	112-22928-2Av1-011 (50021477)	2005-ag-1652	Mr. Adnan Amjad	Dr. Muhammad Atif Randhawa	National Inst. Food Sci. & Tech.
35.	112-26025-2Bm1-324 (50021069)	2012-ag-13	Ms. Marriam Zafar	Dr. Nisar Ahmed	CABB
36.	112-30307-2Av1-181 (50021724)	96-ag-1689	Ms. Huma Saleem	Dr. Asif Ali	Plant Breeding & Genetics
37.	112-25166-2Av1-178 (50021335)	2003-ag-2044	Ms. Hira Hameed	Dr. Iftikhar Hus-sain	Microbiology
38.	112-24406-2Bm1-387 (50021785)	2007-ag-526	Ms. Nadia Afsheen	Dr. Khalil ur Reh-man	Biochemistry
39.	112-33110-2Av1-041 (50021347)	2008-ag-1942	Mr. Muhammad Sajid Manzoor	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
40.	112-24006-2Bm1-449 (50021046)	2006-ag-560	Ms. Saman Hina	Dr. Khalil ur Reh-man	Biochemistry
41.	112-32443-2Av1-047 (50021705)	2007-ag-1556	Ms. Humaira Muzaffar	Dr. Tanweer Khaliq	Pharmacy, Physiology & Pharmacology
42.	112-29007-2Bm1-004 (50021711)	2008-ag-1716	Ms. Mobin Aslam	Dr. Muhammad Sarwar Khan	CABB
43.	112-24492-2Bm1-389 (50021709)	2007-ag-184	Ms. Nadia Nazish	Dr. Khalid Abbas	Zoology, Wildlife & Fisheries

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44.	112-21564-2Av1-008 (50021414)	2007-ag-2140	Mr. Haroon Shahzad	Dr. Muhammd Iqbal	Soil & Environmental Sciences
45.	112-36754-2Av1-044 (50021093)	2004-ag-1103	Mr. Muhammad Arfan	Dr. Amir Shakeel	Plant Breeding & Genetics
46.	112-30569-2Av1-124 (50021593)	2005-ag-1586	Mr. Aamir Sajjad	Dr. Ehsan Ullah	Agronomy
47.	112-33291-2Av1-055 (50021697)	2012-ag-1293	Mr. Muhammad Asif	Dr. Nuzhat Huma	National Inst. Food Sci. & Tech.
48.	112-30923-2Av1-039 (50021677)	2007-ag-2202	Mr. Muhammad Zeeshan Mansha	Dr. Shahbaz Talib Sahi	Plant Pathology
49.	112-25755-2Av1-251 (50013506)	2005-ag-1406	Mr. Muhammad Sarwar	Dr. Muhammad Farrukh Saleem	Agronomy
50.	112-35289-2Ps1-041 (50021807)	2007-ag-703	Mr. Muhammad Asif Tahir	Dr. Haq Nawaz Bhatti	Chemistry
51.	112-25040-2Av1-335 (50013500)	2005-ag-1393	Ms. Sidra tul Muntaha Nazir	Dr. Muhammad Sagheer	Entomology
52.	112-29985-2Av1-066 (50021392)	2008-ag-1842	Mr. Abdul-ah Salik	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
53.	112-23802-2Bm1-195 (50021937)	2007-ag-181	Ms. Asma Noureen	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
54.	112-26719-2Ps1-301 (50022264)	2006-ag-248	Ms. Asma Hanif	Dr. Shaukat Ali	Chemistry
55.	112-22368-2Ps1-272 (50022280)	2007-ag-587	Ms. Aisha Tahir	Dr. Amer Jamil	Biochemistry
56.	112-27128-2Bm1-281 (50022185)	2007-ag-272	Ms. Iram Qadeer	Dr. Khalid Abbas	Zoology, Wildlife & Fisheries
57.	112-22655-2Bm1-404 (50022273)	2009-ag-1202	Ms. Noreen Khalid	Dr. Mumtaz Hus-sain	Botany
58.	112-25665-2Bm1-199 (50022315)	2009-ag-700	Ms. Atifa Masood	Dr. Muhammad Shahbaz	Botany
59.	112-29476-2Ps1-481 (50021997)	2007-ag-615	Mr. Qaisar Manzoor	Dr. Raja Adil Sarfraz	Chemistry
60.	112-23703-2Av1-266	93-ag-1005	Mr. Muhammad Zahid	Dr. Muhammad Hamid Bashir	Entomology
61.	112-25143-2Av1-179 (50022378)	2005-ag-1463	Ms. Hoor Shaina	Dr. Zain ul Abdin	Entomology
62.	112-25747-2Bm1-519 (50022555)	2012-ag-42	Ms. Zin-ayyera Subhani	Dr. Muhammad Shahid	Chemistry

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63.	112-22085-2PS1-667	2008-ag-734	Mr. Abdul Khaliq	Dr. Shaukat Ali	Chemistry
64.	112-26780-2PS1-670	2009-ag-107	Ms. Umme Habibah Siddiqua	Dr. Shaukat Ali	Chemistry
65.	112-25191-2AV1-189 (50022438)	2003-ag-2040	Ms. Javaria Mashkooor	Dr. Ahrar Khan	Pathology
66.	112-22733-2AV1-154 (50021615)	2005-ag-1903	Mr. Atif Manzoor	Dr. Zainul Abdin	Entomology
67.	112-31696-2AV1-209 (50022558)	2004-ag-1680	Mr. Muhammad Sohaib Aslam	Prof. Dr. Muhammad Tariq Javed	Pathology
68.	112-22573-2AV1-367 (50022529)	2012-ag-85	Mr. Zulqurnain Khan	Dr. Sultan Habib Ullah Khan	CABB
69.	112-36255-2EG1-250 (50022435)	2003-ag-2287	Mr. Ali Raza	Dr. Anjum Munir	Farm Machinery & Power
70.	112-22729-2AV1-309 (50022554)	2005-AG-1709	Miss Sakina tul ain Haider	Dr. Saeed Ahmed	Horticultural Sciences
71.	112-22217-2AV1-228 (50022626)	2005-ag-1772	Mr. Muhammad Asim Rashid	Dr. Nadeem Akbar	Agronomy
72.	112-23790-2AV1-134	2012-ag-10	Mr. Ahmad Kamran Khan	Dr. Muhammad Hamid Bashir	Entomology
73.	112-22718-2Av1-313 (50022786)	2008-ag-37	Mr. Saqi Kosar Abbas	Dr. Zain ul Abdin	Entomology
74.	112-24613-2Av1-312	2005-ag-1315	Mr. Sanaulah Yasin	Dr. Hafiz Naeem Aghar	Soil & Environmental Sciences
75.	112-25505-2Av1-199 (50022862)	2005-ag-1938	Miss Madiha Saba	Dr. Farooq Ahmad Khan	Plant Breeding & Genetics
76.	112-24600-2Av1-027 (50022382)	2007-ag-2448	Miss Nazia Khalid	Prof. Dr. Tahir Zahoor	National Inst. Food Sci. & Tech.
77.	112-27142-2Av1-128 (50022620)	2005-ag-1453	Mr. Abdul Manan Saleem	Prof. Dr. Muhammad Amjad	Horticultural Sciences
78.	112-22133-2Av1-171 (50022781)	96-ag-1595	Mr. Furukh Faiz	Dr. Muhammad Issa Khan	National Inst. Food Sci. & Tech.
79.	112-24366-2Av1-127 (50022699)	96-ag-1482	Mr. Abdul Ahid Rashid	Dr. Nuzhat Huma	National Inst. Food Sci. & Tech.
80.	112-28494-2Bm1-393	2006-ag-371	Miss Naila Abdul Sattar	Dr. Fatima Hus-sain	Biochemistry



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81.	112-2274-2Av1-202	2005-ag-1707	Miss Maryam Nasir	Dr. Ahmad Sattar Khan	Horticultural Sciences
82.	112-26031-2Av1-291	2004-ag-1247	Rana Tajammal Husnain	Dr. Muhammad Amjad	Horticultural Sciences
83.	112-22606-2Bm1-273	97-ag-1675	Mr. Ijaz Ahmad Bhagat	Dr. Mumtaz Hussain	Botany
84.	112-25920-2Av1-137	2005-ag-1469	Miss Aisha Iftikhar	Dr. Saeed Ahmed	Horticultural Sciences
85.	112-21748-2Av1-239 (50022871)	2009-ag-518	Mr. Muhammad Irfan Akram	Dr. Waseem Akram	Entomology
86.	112-24885-2Av1-316	2005-ag-1392	Miss Sehrish Kanwal Nazir	Dr. Mansoor ul Hassan	Entomology
87.	112-21896-2Av1-211 (50022929)	2009-ag-509	Mr. Monis Hussain Shah	Dr. Muhammad Usman	Horticultural Sciences
88.	112-32273-2Av1-323 (50022667)	1999-ag-1080	Mr. Shahid Masood	Dr. Muhammad Atif Randhawa	National Inst. Food Sci. & Tech.
89.	112-23252-2Av1-125 (50022880)	2008-ag-39	Mr. Aamir Raza	Dr. Munir Ahmad	Agricultural Extension & Rural Development
90.	112-36499-2Av1-352 (50022437)	2008-ag-38	Mr. Umar Farhan	Dr. Azeem Iqbal Khan	Plant Breeding & Genetics
91.	112-33861-2AV1-177 (50022647)	2004-ag-1479	Miss Hina Safdar	Dr. Nazir Javed	Plant Pathology
92.	112-34393-2AV1-284 (50022687)	2005-ag-1454	Mr. Qamar Shahzad Anjum	Dr. Muhammad Amjad	Horticultural Sciences
93.	112-33892-2AV1-140	1999-ag-1091	Mr. Amjad Saeed	Dr. Muhammad Tahir Siddiqui	Forestry and Range Management
94.	112-21334-2AV1-193	1997-ag-1471	Mr. Kashif Ishaq	Dr. Muhammad Younas	Dairy Sciences
95.	112-24521-2BM1-482(50023311)	2006-ag-369	Miss Sofia Perveen	Dr. Muhammad Asgher	Biochemistry
96.	112-24639-2BM1-559 (50023335)	2002-ag-1574	Mr. Sarmad Frogh Arshad	Dr. Bushra Sadia	CABB
97.	112-22466-2Av1-357 (50022672)	2003-ag-1934	Mr. Zafar Hussain	Dr. Muhammad Ayyoub Tanvir	Forestry and Range Management
98.	112-35469-2AV1-383	2003-ag-1842	Mr. Rizwan Mahmood	Dr. Saeed Ahmed	Horticultural Sciences

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
99.	213-59340-2AV2-001	2006-ag-1738	Mr. Babar Hassan	Dr. Sohail Ahmed	Entomology
100.	213-66776-2AV2-008	2006-ag-1491	Mr. Waqas Ashraf	Dr. Javed Akhtar	Soil & Environmental Sciences
101.	213-56141-2PS2-007	2013-ag-991	Miss Teh-reem Naz	Dr. Abid Rashid	Chemistry
102.	213-64316-2AV2-009	2006-ag-1805	Miss Sonia Munir	Dr. Abdus Salam Khan	Plant Breeding & Genetics
103.	213-64472-2BM2-020	2013-ag-61	Miss Sahar Mumtaz	Dr. Mansoor Hammed	Botany
104.	213-53412-2AV2-032	2006-ag-1702	Mr. Ahmad Bilal	Dr. Ashfaq Ahmad	Agronomy
105.	213-59088-2AV2-011	2006-ag1573	Mr. Muhammad Waqas Aslam Cheema	Dr. Riaz Ahmad	Agronomy
106.	213-60396-2AV2-014	2006-ag-2329	Miss Sobia Noor	Dr. Muhammad Yaseen	Soil & Environmental Sciences
107.	213-59826-2AV2-038	2006-ag-1270	Miss Humaira Ashraf	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
108.	213-66134-2AV2-027	2007-ag-2109	Miss Saima Naz	Dr. Muhammad Asim Shabbir	National Inst. Food Sci. & Tech.
109.	213-58708-2AV2-006	2008-ag-2456	Mr. Adil Hussain	Dr. Azraf ul Haq	Agronomy
110.	213-56673-2AV2-166	2008-ag-2268	Mr. Muhammad Shahid	Dr. Muhammad Farrukh Saleem	Agronomy
111.	213-55553-2AV2-021	2009-ag-2591	Miss Abia Younas	Dr. Ihsan Khaliq	Plant Breeding & Genetics
112.	213-600926-2AV2-028 (50025742)	2012-ag-971	Mis Sarvet Jehan	Dr. Muhammad Iqbal	Soil & Environmental Sciences
113.	213-60194-2AV2-005	2008-ag-2004	Mr. Muhammad Saqib	Dr. Abdul Khaliq	Agronomy
114.	213-66038-2BM2-055	2011-ag-596	Miss Sum-reem Anjum	Dr. Mumtaz Hussain	Botany
115.	213-57306-2AV2-004	2009-ag-2230	Miss Iqra Ghafoor	Dr. Hafeez Ahmad Sadaqat	Plant Breeding & Genetics
116.	213-68357-2AV2-046	2007-ag-2092	Mr. Tassaduq Rasool	Dr. Riaz Ahmad	Agronomy
117.	213-66918-2AV2-037 (50025738)	2006-ag-1384	Miss Sabin Aslam	Dr. Sultan Habib Ullah Khan	CABB
118.	213-58536-2AV2-068	2005-ag-1410	Mr. Muhammad Awais Khalid	Dr. Muhammad Yaseen	Soil & Environmental Sciences

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
119.	213-66438-2AV2-077	2007-ag-2192	Mr. Muhammad Abu Bakar Saddique	Dr. Zulfiqar Ahmad	Plant Breeding & Genetics
120.	213-60146-2AV2-091	2004-ag-1114	Mr. Imran Rashid	Dr. Ghulam Mur-taza	Soil & Environmental Sciences
121.	213-60701-2AV2-092	2011-ag-516	Miss Sara Shakir	Dr. M. Shah Nawaz ur Reh-man	CABB
122.	213-64322-2AV2-104	2006-ag-1680	Mr. Muhammad Ahmar Jahangir	Dr. Aamir She-hzad	National Inst. Food Sci. & Tech.
123.	213-53267-2AV2-055	2008-ag-2263	Mr. Aamir Iqbal	Dr. Tahir Zahoor	National Inst. Food Sci. & Tech.
124.	213-62684-2AV2-065	2008-ag-2033	Miss Mahwish Tanveer	Dr. Aamir She-hzad	National Inst. Food Sci. & Tech.
125.	213-57001-2AV2-138	2005-ag-1547	Miss Naila Siraj	Dr. Muhammad Asim Shabbir	National Inst. Food Sci. & Tech.
126.	213-59656-2AV2-099	2006-ag-1263	Miss Nadia Akram	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
127.	213-63050-2AV2-100	2007-ag-2102	Miss Hina Javed	Dr. Muhammad Javed Akhtar	Soil & Environmental Sciences
128.	213-60228-2AV2-094	2006-ag-1322	Mr. Shabbir Ahmad	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
129.	213-640322-2AV2-093	2006-ag-1294	Mr. Anees Ahmad Khalil	Dr. Moazzam Rafiq Khan	National Inst. Food Sci. & Tech.
130.	213-60366-2AV2-084	2012-ag-614	Mr. Shah Zaman	Dr. Mansoor ul Hasan	Entomology
131.	213-65052-2AV2-105	2007-ag-2296	Mr. Tasawar Abbas	Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences
132.	213-65550-2AV2-098	2007-ag-2383	Miss Zuhra Mazhar	Dr. Javaid Akhtar	Soil & Environmental Sciences
133.	213-58722-2AV2-074	2009-ag-2266	Mr. Muhammad Asim Irshad	Dr. Ali Asghar	National Inst. Food Sci. & Tech.
134.	213-60108-2AV2-079	2007-ag-2277	Mr. Muhammad Fahad	Dr. Syed Aftab Wajid	Agronomy
135.	213-59776-2AV2-026	2006-ag-1704	Mr. Muhammad Tariq Saeed	Dr. Muhammad Ashraf Wahid	Agronomy

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
136.	213-66736-2AV2-146 (50025772)	2007-ag-1080	Mr. Muhammad Nadeem	Dr. Muhammad Nadeem	National Inst. Food Sci. & Tech.
137.	213-59306-2AV2-076	2009-ag-587	Mr. Muhammad Waseem Haider	Dr. C.M. Ayyub	Horticultural Sciences
138.	213-63298-2AV2-101	2007-ag-2045	Miss Humera Aziz	Dr. Ghulam Mur-taza	Soil & Environmental Sciences
139.	213-65862-2AV2-134	2009-ag-2224	Mr. Sami Ullah	Dr. Ehsan Ullah	Agronomy
140.	213-67526-2AV2-135	2008-ag-2572	Mr. Ghulam Shabbir	Dr. Tasneem Khaliq	Agronomy
141.	213-64402-2EG2-038	2009-ag-3075	Mr. Mudassar Anwar Butt	Dr. Syed Hamid Hussain Shah	Irrigation & Drainage
142.	213-57626-2AV2-083	2009-ag-2396	Miss Ammara Noreen	Dr. Muhammad Jafar Jaskani	Horticultural Sciences
143.	213-67022-2PS2-097	2012-ag-632	Miss Shamaila Noureen	Dr. Muhammad Khalid	Soil & Environmental Sciences
144.	213-66028-2AV2-147	2007-ag-2489	Mr. Ali Zohaib	Dr. Ehsan Ullah	Agronomy
145.	213-57673-2SS2-091	2006-ag-1433	Mr. Waqas Aslam	Dr. Muhammad Khalid	Soil & Environmental Sciences
146.	213-61916-2AV2-148 (50025706)	2007-ag-1073	Mr. Muhammad Farhan Jahangir Chughtai	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
147.	213-63088-2AV2-150	2014-ag-8045	Mr. Imran Muzaffar	Dr. Muhammad Atif Randhawa	National Inst. Food Sci. & Tech.
148.	213-61668-2AV2-023	2001-ag-843	Mr. Muhammad Asif	Dr. Muhammad Ayub	Agronomy
149.	213-65988-2AV2-122	2007-ag-2180	Miss Sehrish Ijaz	Dr. Muhammad Mubin	CABB
150.	213-63544-2AV2-071	2007-ag-2055	Mr. Waseem Akbar	Dr. Muhammad Aslam	Plant Breeding & Genetics
151.	213-66732-2AV2-082	2007-ag-1950	Mr. Muhammad Sohail	Dr. Allah Rakha	National Inst. Food Sci. & Tech.
152.	213-57358-2AV2-073	2007-ag-1954	Mr. Muhammad Amir Bakhtavar	Dr. Irfan Afzal	Agronomy

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153.	213-67460-2AV2-110	2013-ag-1347	Mr. Tauqir Anwar Gondal	Dr. Mazhar Hus-sain Ranjha	Entomology
154.	213-62082-2BM2-061	212-ag-1063	Miss Sulta-na Anwar	Dr. Ghulam Mus-tafa	CABB
155.	213-53044-2AV2-109	2007-ag-2271	Mr. Shahbaz Khan	Dr. Shahzad M. A. Basra	Agronomy
156.	213-63180-2SS2-111	2005-ag-2121	Miss Sobia rose	Dr. Muhammad Ashfaq	Agricultural & Resources Economics
157.	213-58222-2BM2-162	2014-ag-1757	Miss Zulfia Hussain	Dr. Junaid Ali Khan	Pharmacy, Physiology & Pharmacology
158.	213-59068-2EG2-025	2006-ag-2229	Mr. Junaid Nawaz Chaudhary	Dr Allah Bakhsh	Irrigation & Drainage
159.	117-9930-Av7-122 (50018213)	2004-ag-2065	Mr. Muham-mad Ahsan	Dr. Atif Riaz	Horticultural Sciences
160.	117-8903-Av7-110 (50018121)	2010-ag-639	Mr. Salman Mushtaq	Dr. Muhammad Amjad	Horticultural Sciences
161.	117-3548-Bm7-080 (50018227)	2006-ag-394	Miss Hira Munir	Dr. Muhammad Shahid	Biochemistry
162.	117-3855-Ps7-056 (50018216)	2006-ag-748	Ms. Huma Mehboob	Dr. Tahira Iqbal	Biochemistry
163.	117-7869-Av7-100 (50018215)	2004-ag-1233	Mr. Akhtar Javed	Dr. C.M. Ayyub	Horticultural Sciences
164.	117-6321-Bm7-118 (50018126)	2008-ag-42	Miss Nazimah Maqbool	Dr. Abdul Wahid	Botany
165.	117-12076-Bm7-191 (50019116)	2008-ag-473	Miss Madeeha kanwal	Dr. Hammad Ahmad Khan	Zoology, Wildlife & Fisheries
166.	117-6622-Ps7-081 (50018737)	2004-ag-414	Miss Aisha Ashraf	Dr Raja Adil Sur-fraz	Chemistry
167.	117-12107-Av7-146 (50019120)	2004-ag-1235	Mr. Muham-mad Rizwan Asghar	Dr. Muhammad Amjad	Horticultural Sciences
168.	117-2767-Av7-191 (50018469)	2006-ag-1995	Mr. Amar Razaq	Dr. Muhammad Ashfaq	Agricultural & Resources Economics
169.	117-3353-Ps7-049 (50018130)	2005-ag-252	Miss Sobia Aleem	Dr. Munir Ahmad Sheikh	Biochemistry
170.	117-3158-Bm7-074 (50018498)	2001-ag-1048	Mr. Ghulam Murtaza	Dr. Muhammad Mubin	CABB
171.	117-3816-Av7-193 (50018537)	2006-ag-1893	Mr. Rehan Riaz	Dr. Ahmad Sattar Khan	Horticultural Sciences

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172.	117-4411-Bm7-087 (50018580)	2006-ag-287	Miss Um-mara Batool	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
173.	117-6618-Av7-084 (50018735)	2003-ag-2350	Miss Sajida Azhar	Dr. Muhammad Anwar ul Haq	Soil & Environmental Sciences
174.	117-6286-Bm7-117 (50018710)	2006-ag-485	Miss Zohra Kabir	Dr. Abdul Wahid	Botany
175.	117-3566-Bm7-081 (50018524)	2003-ag-1945	Mr. Muhammad Tahir Naveed	Dr. Iqrar Ahmad Rana	CABB
176.	117-8299-Av7-198 (50018854)	2006-ag-1973	Mr. Muhammad Ibrahim Shahid	Dr. Muhammad Arshad	Entomology
177.	117-7054-Av7-093 (50018771)	2007-ag-167	Mr. Allah BakHsh	Dr. Tanvir Ali	Agricultural Extension & Rural Development
178.	117-8560-Av7-107 (50018244)	99-ag-838	Muhammad Numan	Dr. Farzana Rizvi	Pathology
179.	117-7187-Av7-096 (50018779)	2008-ag-496	Mr. Saqlain Ahmed	Dr. Muhammad Hammad Na-deem Tahir	Plant Breeding & Genetics
180.	117-10324-Av7-185 (50019000)	2006-ag-1696	Mr. Khalil Ahmad	Dr. Muhammad Aslam	Plant Breeding & Genetics
181.	117-2618-Bm7-063	2006-ag-254	Miss Tayyaba Sanaul-lah	Dr. Abdul Wahid	Botany
182.	117-4592-Av7-187	2005-ag-1288	Mr. Muhammad Wasim Abbas	Dr. Muhammad Ahsan Khan	Entomology
183.	117-2676-Bm7-068 (50018464)	2004-ag-1325	Mr. Sher Muhammad	Dr. Azeem Iqbal Khan	CABB
184.	117-12258-PS7-122 (50019132)	2006-ag-362	Mr. Inam Ullah	Dr. Shaukat Ali	Chemistry
185.	117-3205-Av7-054 (50018504)	94-ag-1626	Mr. Muhammad Shafiqur Rehman	Dr. Sultan Mahmood	Animal Sciences
186.	117-7932-Av7-196 (50018826)	2005-ag-1721	Mr. Rana Haroon Maqsood	Dr. Ihsan Khaliq	Plant Breeding & Genetics
187.	117-1044-Bm7-168 (50019009)	2004-ag-1189	Mr. Usman Saeed	Dr. Iqrar Ahmad Rana	CABB
188.	117-8383-Bm7-140 (50018858)	2010-ag-534	Miss Irsa Mateen	Dr. Faisal Saeed Awan	CABB

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189.	117-6345-Av7-080 (50018715)	2004-ag-1095	Mr. Saeed Ahmad	Dr. Muhammad Ashfaq	Entomology
190.	117-12483-Av7-149 (50019148)	2008-ag-59	Mr. Raees Abbas	Dr. Babar Shahbaz	Agricultural Extension & Rural Development
191.	117-14957-Av7-174 (50018432)	2003-ag-2087	Mr. Qudrat Ullah	Dr. Ghulam Muhammad	Clinical Medicine & Surgery
192.	117-6099-Av7-074 (50018695)	96-ag-1801	Mr. Muhammad Salman	Dr. M. Tehseen Azhar	Plant Breeding & Genetics
193.	117-7052-Av7-092 (50018770)	2004-ag-1052	Mr. Muhammad Farooq	Dr. Rashid Ahmad Khan	Forestry and Range Management
194.	117-12620-Bm7-197 (50019153)	2006-ag-604	Miss Asma Hanif	Dr. Abdul Wahid	Botany
195.	117-4654-Bm7-094 (50018603)	2006-ag-289	Miss Faiza Ambreen	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
196.	117-11900-Av7-140 (50019103)	2003-ag-1789	Mr. Muhammad Bashair	Dr. Nazir Javed	Plant Pathology
197.	117-2797-Av7-186 (50018471)	2006-ag-1911	Mr. Farasat Wali Shah	Dr. Ahsan Qadir	Forestry and Range Management
198.	117-1922-Av7-206 (50018436)	2003-ag-1970	Mr. Hasan Sardar	Dr. Muhammad Asif Ali	Horticultural Sciences
199.	117-2258-Av7-205 (50018437)	2000-ag-1523	Mr. Ghulam Abbas	Dr. Sultan Mahmood	Animal Sciences
200.	117-10898-Ps7-114 (50019040)	92-ag-651	Miss Fariha Nazneen	Dr. Munir Ahmad Sheikh	Chemistry
201.	117-10707-Av7-131 (5009025)	2003-ag-1626	Mr. Muhammad Iqbal	Dr. Munir Ahmad	Agricultural Extension & Rural Development
202.	117-10034-Ps7-105 (50018973)	2004-ag-10	Miss Tehseen Gull	Dr. Bushra Sultana	Chemistry
203.	117-12066-Av7-201 (50019115)	2006-ag-1473	Mr. Sajid Hussain	Dr. Muhammad Maqsood	Agronomy
204.	117-4401-Av7-067 (50018578)	2004-ag-1317	Mr. Muhammad Azmat	Dr. Farooq Ahmad Khan	Plant Breeding & Genetics
205.	117-2587-Av7-042 (50018450)	2003-ag-2408	Mr. Muhammad Rashid Abbasi	Dr. Ahsan Iqbal	Plant Breeding & Genetics
206.	117-5050-Av7-194 (50018629)	2010-ag-1439	Mr. Shoaib Ali Sunny	Dr. Ihsan Khaliq	Plant Breeding & Genetics
207.	117-12377-BM7-196 (50019141)	2006-ag-625	Ms. Sadia Naureen Zafar	Dr. Farrukh Javed	Botany

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
208.	117-2672-Av7-190 (50018463)	2006-ag-1959	Mr. Mubeen Sarwar	Dr. Muhammad Aslam Pervez	Horticultural Sciences
209.	117-4441-Av7-172 (50018584)	2010-ag-995	Mr. Najam Uddin	Dr. Rana. M. Aslam Khan	Horticultural Sciences
210.	117-9298-Av7-199	2006-ag-1532	Ms. Anila Mohsin	Dr. Hafeez Ahmad Sadaqat	Plant Breeding & Genetics
211.	106-1683-Ps6-011	2002-ag-1220	Miss Lubna Rasool	Dr. Muhammad Asgher	Biochemistry
212.	106-2001-Av6-014	2000-ag-504	Miss Umbreen Shahzad	Dr. Jafar Jaskani	Horticultural Sciences
213.	106-1607-Av6-013	2003-ag-1562	Miss Saima Tehseen	Dr. Faqir M. Anjum	National Inst. Food Sci. & Tech.
214.	106-1823-Av6-012	96-ag-632	Mr. Muhammad Kashif Nadeem	Dr. Sohail Ahmed	Entomology
215.	106-1998-Av6-019	2003-ag-2392	Mr. Muhammad Asad Ullah	Dr. Anjum Suhail	Entomology
216.	106-1942-Av6-017	2001-ag-1053	Mr. Majid Hussain	Dr. Tahir Zahoor	National Inst. Food Sci. & Tech.
217.	106-1838-Av6-043	2003-ag-1854	Mr. Kashif Ali	Dr. Waqas Wakil	Entomology
218.	106-1805-Av6-053	2003-ag-1813	Miss Rizwana Batool	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
219.	106-2204-Av6-040	95-ag-1384	Mr. Irfan Ashraf	Dr. Rashid Ahmad Khan	Forestry and Range Management
220.	106-1708-Av6-020	2002-ag-1797	Mr. Yasar Sajjad	Dr. Muhammad Jafar Jaskani	Horticultural Sciences
221.	106-2166-Av6-009	2007-ag-493	Mr. Muhammad Noor ul Ane	Dr. Muhammad Jalal Arif	Entomology
222.	106-1765-Bm6-080	2006-ag-673	Miss Irum Javed	Dr. Zahed Mahmood	Biochemistry
223.	106-1706-Bm6-110	2005-ag-447	Miss Noor-een Akhter	Dr. Mansoor Ha-meed	Botany
224.	106-1644-Av6-070	2003-ag-1650	Mr. Hafiz Muhammad Rashad Javed	Dr. Muhammad Shahid Ibni Zamir	Agronomy
225.	106-1464-Ps6-048 (50016270)	2001-ag-1220	Ms. Nazia Yaqoob	Dr. Ijaz Ahmad Bhatti	Chemistry



SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
226.	106-2348-Av6-083	2003-ag-2438	Mr. Muhammad Shafique	Dr. Ahmad Sattar Khan	Horticultural Sciences
227.	106-1847-bm6-097	2002-ag-1392	Ms. Abida Aziz	Dr. Abdul Wahid	Botany
228.	106-2149-Ps6-027	2005-ag-192	Ms. Maryam Aslam	Dr. Bushra Sultana	Chemistry
229.	106-1840-Av6-075	2003-ag-1770	Mr. Muhammad Aslam Farooqi	Dr. Mansoor ul Hassan	Entomology
230.	106-1827-Bm6-084	2002-ag-453	Mr. Muhammad Zeeshan Nawaz	Dr. Muhammad Arshad	Microbiology
231.	106-1586-Bm6-082	2005-ag-462	Miss Hira Attaullah	Dr. Abdul Wahid	Botany
232.	106-1884-Av6-052	2003-ag-1556	Miss Ambreen Naz	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
233.	106-1806-Bm6-070	2005-ag-452	Ms. Riffat Batool	Dr. Mansoor Ha-meed	Botany
234.	106-1593-Bm6-069	2005-ag-464	Ms. Riffat Nasim Fatima	Dr. Farrukh Javed	Botany
235.	106-1891-Bm6-073	2002-ag-1057	Ms. Aisha Ilyas	Dr. Mumtaz Hus-sain	Botany
236.	106-2078-Bm6-120	2004-ag-20	Ms. Shamy-la Nawazish	Dr. Mumtaz Hus-sain	Botany
237.	106-1698-Bm6-118	2004-ag-263	Ms. Asima Batool	Dr. Abdul Wahid	Botany
238.	106-1094-Bm6-083	2002-ag-470	Mr. Shahid Ali	Dr. M. Shahid Mahmood	Microbiology
239.	106-1830-Bm6-103	92-ag-933	Mr. Muhammad Yousaf Khan	Dr. M. Shahid Mahmood	Microbiology
240.	106-1377-Bm6-123	2001-ag-409	Ms. Gull-e-Faran	Dr. Muhammad Anjum Zia	Biochemistry
241.	106-1831-Bm6-086 (50016293)	2004-ag-293	Ms. Nazia Kanwal	Dr. Aamir Jamil	Biochemistry
242.	106-1634-BM6-102 (50016273)	2005-ag-456	Miss Hina Kanwal	Dr. Muhammad Ashraf	Botany
243.	106-1639-Bm6-132	2002-ag-1365	Ms. Humaira Naz Majeed	Dr. Muhammad Anjum Zia	Biochemistry

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
244.	106-2249-Av6-085	2002-ag-1450	Mr. Imtiaz Hussain	Dr. Seed Ahmad	Horticultural Sciences
245.	106-1594-Av6-032	89-ag-1183	Mr. Khalid Mahmood	Dr. Abdul Khaliq	Agronomy
246.	106-2066-Av6-062	91-ag-1175	Mr. Muhammad Avais Tahir	Dr. Muhammad Ashfaq	Agricultural & Resources Economics
247.	106-1656-Av6-095	2002-ag-1444	Miss Munazza Batool	Dr. Muhammad Saqib	Soil & Environmental Sciences
248.	106-2049-Av6-067	91-ag-1093	Mr. Amjed Ali	Dr. Ashfaq Ahmad	Agronomy
249.	106-1564-Bm6-129	2005-ag-334	Ms. Sajida Mushtaq	Dr. Shehnaz A. Rana	Zoology, Wildlife & Fisheries
250.	106-1656-Av6-107	97-ag-1671	Mr. Muhammad Farooq Azhar	Dr. M. Tahir Siddiqui	Forestry and Range Management
251.	106-1545-Av6-108	2002-ag-1429	Mr. Iqbal Hussain	Dr. Riaz Ahmad	Agronomy
252.	106-2279-Av6-086	2010-ag-74	Mr. Muhammad Mudassar Ashraf	Dr. Ijaz Javed Hasan	Pharmacy, Physiology & Pharmacology
253.	106-2288-Av6-113	2003-ag-1679	Ms. Adeela Yasmin	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.
254.	106-1551-Av6-118	2003-ag-1980	Ms. Rushda Fatima	Dr. Sohail Ahmed	Entomology
255.	106-1692-Ps6-100	2005-ag-258	Ms. Mahwish Salman	Dr. Muhammad Shahid	Chemistry
256.	106-1319-Av6-059	2003-ag-1692	Mr. Qurban Ali	Dr. Muhammad Ahsan	Plant Breeding & Genetics
257.	106-1954-Av6-119	2003-ag-1921	Ms. Mahwish Aziz	Dr. Imran Pasha	National Inst. Food Sci. & Tech.
258.	106-1604-Av6-127	93-ag-697	Miss Kashifa Khaliq	Dr. Masood Akhtar	Parasitology
259.	106-1052-Av6-015	2003-ag-1987	Mr. Amar Matloob	Dr. Abdul Khaliq	Agronomy
260.	106-2335-Av6-057	2003-ag-2436	Mr. Muhammad Talha	Dr. Muhammad Tahir	Agronomy
261.	106-1679-Av6-123	2000-ag-1340	Miss Aneela Munir	Dr. Anwar ul Hassan	Soil & Environmental Sciences

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
262.	106-2004-Av6-112	2002-ag-1773	Mr. Shahzad Saleem	Dr. Mansoor ul Hassan	Entomology
263.	106-1622-Av6-117 (50016519)	2003-ag-1576	Mr. Muhammad Kamran	Dr. Zahid Ata	Agronomy
264.	106-1487-Av6-120	2003-ag-1811	Miss Tahira Abbas	Dr. Muhammad Aslam Pervez	Horticultural Sciences
265.	106-1885-Av6-135	2003-ag-1935	Miss Sadaf Altaf	Dr. Iqrar Ahmad Khan	Horticultural Sciences
266.	106-2015-Bm6-162	2003-ag-277	Miss Riffat Iqbal	Dr. Zahed Mahmood	Biochemistry
267.	106-1478-Bm6-061	2001-ag-414	Miss Hina Shahzadi	Dr. Munir Ahmad Sheikh	Biochemistry
268.	106-1218-Av6-130	2002-ag-1452	Mr. Tariq Aziz	Dr. Fahad Rasul	Agronomy
269.	085-40184-Av5-059	97-ag-1370	Miss Rabia Shabir Ahmad	Dr. Maqsood Sadiq Butt	National Inst. Food Sci. & Tech.
270.	085-13101-Ps5-226	2009-ag-1484	Ms. Asma Tabasum	Dr. Muhammad Zahid	Biochemistry
271.	085-10939-Ps5-159	97-ag-664	Miss Abida Rehman	Dr. Shaukat Ali	Chemistry
272.	085-12794-Ps5-169	2004-ag-390	Mr. Umer Farooq (transferred from Quaid-e-Azam University)	Dr. Ijaz Ahmad Bhatti	Chemistry
273.	085-11715-Av5-167 (50014650)	96-ag-1567	Mr. Muhammad Nadeem	Dr. Asif Tanveer	Agronomy
274.	085-11481-SS5-191	2012-ag-942	Mr. Bilal Shaukat (transferred from International Islamic University, Islamabad)	Dr. Muhammad Iqbal Zafar	Rural Sociology
275.	074-1209-Av4-019	2003-ag-1585	Mr. Ghulam Rasool	Dr. Jafar Jaskani	Horticultural Sciences
276.	074-0811-Av4-035	2006-ag-573	Mr. M. Akbar Zafar Khan	Dr. Farooq Ahmad	Entomology

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
277.	074-2404-Av4-027	2003-ag-1593	Mr. Muhammad Saleem	Dr. Muhammad Aslam Khan	Horticultural Sciences
278.	074-2285-Av4-049	2002-ag-1530	Mr. Muhammad Aamir	Dr. Nadeem Akbar	Agronomy
279.	074-1376-Av4-041	2003-ag-1702	Mr. Amjad Ali	Dr. Muhammad Aslam Khan	Plant Pathology
280.	074-0524-Av4-055	2003-ag-1710	Mr. Khurram Shahzad	Dr. Muhammad Iqbal	Soil & Environmental Sciences
281.	074-2869-Av4-028 (50008774)	2003-ag-1620	Miss Shakila Bano	Dr. Salim-ur-Rehman	National Inst. Food Sci. & Tech.
282.	074-2781-ps4-126	2001-ag-1387	Miss Sadia Falak	Dr. Amir Jamil	Chemistry
283.	074-0502-Av4-053	2003-ag-1900	Mr. Muhammad kashif Hanif	Dr. M. Athar Nadeem	Agronomy
284.	074-0560-Ps4-379	2001-ag-621	Miss Shazia Noureen	Dr. Haq Nawaz Bhatti	Chemistry
285.	074-1210-Av4-040	2003-ag-1594	Mr. Shahid Mahmood	Dr. Muhammad Jafar Jaskani	Horticultural Sciences
286.	074-3119-Av4-033	2003-ag-1827	Rashid Latif	Dr. Anwar us Hassan	Soil & Environmental Sciences
287.	074-1171-Av4-018	2003-ag-1851	Shams-ul-Islam Gill	Dr. Waqas Wakil	Entomology
288.	074-1072-Av4-044	2001-ag-1035	Muhammad Furqan Ijaz	Dr. Javaid Akhtar	Soil & Environmental Sciences
289.	074-1208-Av4-006	2003-ag-1586	Muhammad Zeeshan Nadeem	Dr. M. Ayub	Agronomy
290.	074-3250-Av4-023	2003-ag-1619	Mr. Muhammad Shakir	Dr. Muhammad Yaseen	Soil & Environmental Sciences
291.	074-2283-Av4-072	97-ag-1459	Muhammad Shakeel Amjad	Dr. Mahr-un-Nisa	Animal Sciences
292.	074-2374-Av4-126	2003-ag-1843	Rizwan Abbass Naseemi	Dr. Iftikhar Ahmad Khan	Plant Breeding & Genetics
293.	074-3478-Av4-081	2003-ag-2376	Khizar Hayat	Dr. Muhammad Ashfaq	Entomology
294.	074-0878-Av4-064	2006-ag-690	Muhammad Asif Saleem	Dr. Tanvir Ahmad Malik	Plant Breeding & Genetics

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
295.	074-0933-Bm4-137	2002-ag-727	Sumaira Sharif	Dr. Muhammad Shahid	Chemistry
296.	074-3326-Av4-066	2002ag-435	Mr. Waqas Ashraf	Dr. M. Tariq Javed	Pathology
297.	074-3327-Av4-061	2002-ag-711	Altaf Hussain	Dr. Muhammad Qamar Bilal	Dairy Sciences
298.	074-1274-Ps4-418	97-ag-1492	Miss Neelam Sultan	Dr. Munir Ahmad Sheikh	Biochemistry
299.	074-2621-Ps4-234	2007-ag-138	Miss Quratul-Ain Saeed	Dr. Ijaz Ahmad Bhatti	Chemistry
300.	074-2106-Av4-147	2003-ag-1612	Miss Bushra Talat	Dr. M. Khalid	Soil & Environmental Sciences
301.	074-1740-Av4-094	2002-ag-695	Mr. Shahid Nazir	Dr. M. Sarwar	Animal Sciences
302.	074-3697-Av4-156	2007-ag-12	Mr. Waqar Abdus Samad	Dr. Muhammad Usman	Horticultural Sciences
303.	074-0161-Bm4-197	2007-ag-157	Mr. Wasim Abbas	Dr. Muhammad Ashraf	Botany
304.	074-3578-Ps4-159	2005-ag-187	Miss Huma Munir	Dr. Raja Adil Sarfraz	Chemistry
305.	074-1395-Av4-144	2001-ag-2578	Mr. Khuram Mobeen	Dr. M. Ather Nadeem	Agronomy
306.	074-3269-Ps4-476	2003-ag-502	Muhammad Afzal	Dr. M. Shahid	Chemistry
307.	074-2719-Av4-165	2003-ag-1971	Miss Sidra Ashiq Rana	Dr. Iftikhar Ahmad Khan	Plant Breeding & Genetics
308.	074-0948-Av4-087	2002-ag-1534	Mr. Atif Mahmood	Dr. Javaid Akhtar	Soil & Environmental Sciences
309.	074-0101-Ps4-512	99-ag-1547	Miss Fozia Anjum	Dr. Haq Nawaz Bhatti	Biochemistry
310.	074-3429-Ps4-281	2003-ag-180	Farhat Jabeen	Dr. Ijaz A. Bhatti	Chemistry
311.	074-1941-Av4-096	2001-ag-753	Muhammad Shafique Khalid	Dr. Aman Ullah Malik	Horticultural Sciences
312.	074-2041-Av4-169 (50008887)	2003-ag-1814	Miss Rabia Naz	Dr Faqir M. Anjum	National Inst. Food Sci. & Tech.
313.	074-0412-Av4-159	94-ag-1184	Mr. Safdar Hussain	Dr. M. Farrukh Saleem	Agronomy

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
314.	074-3680-Av4-112	94-ag-1200	Fida Hus-sain	Prof. Dr. Riaz Ahmad	Agronomy
315.	074-2867-Av4-130	97-ag-1355	Ms. Aneela Hameed	Dr. Faqir Muhammad Anjum	National Inst. Food Sci. & Tech.
316.	074-2939-Av4-099	2002-ag-1568	Mr. M. Asif Ali	Dr. Syed Aftab Wajid	Agronomy
317.	074-0188-Bm4-056	2005-ag-1125	Arslan Ashraf	Dr. Muhammad Ashraf	Botany
318.	074-1759-Bm4-109	2004-ag-17	Miss Sibgha Noreen	Dr. Muhammad Ashraf	Botany
319.	074-1937-Av4-186	2002-ag-1715	Hafiz M. Wasif Ali	Dr. M. Saleem	Plant Breeding & Genetics
320.	074-2862-Av4-121	2003-ag-1857	Mr. Muhammad Usman	Dr. Fatima Usman	Horticultural Sciences
321.	074-3709-Av4-085 (50008828)	2003-ag-1794	Muhammad Saleem	Dr. M. Ather Nadeem	Agronomy
322.	074-1230-Av4-007	2003-ag-2366	Mr. Muhammad Tayyab Naseem	Dr. Khauram Zia	Entomology
323.	074-1212-Av4-125	2002-ag-1613	Naeem Iqbal	Dr. Nadeem Akbar	Agronomy
324.	074-0166-Av4-191	88-ag-1056	Mr. Muhammad Arshad	Dr. Muhammad Saqib	Soil & Environmental Sciences
325.	074-2876-Bm4-173	2006-ag-512	Miss Tabin-da Shaukat	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
326.	074-0353-Av4-135	2001-ag-2572	Mr. M. Abdul Qayyum	Dr. Javaid Akhtar	Soil & Environmental Sciences
327.	074-1217-Av4-142	2002-ag-1649	Muhammad Arif	Dr. Zahid Ata	Agronomy
328.	074-3603-ps4-346	2010-ag-608	Miss Abida Kausar	Dr. Haq Nawaz Bhatti	Chemistry
329.	063-123053-Av3-069	2000-ag-1353	Imran Qadir	Dr. Muhammad Ayub	Agronomy
330.	063-161406-Av3-031		Ghulam Abbas	Dr. Jalal Arif	Entomology
331.	063-161075-Av3-058	92-ag-1217	Muhammad Ramzan Asi	Dr. Muhammad Hamid Bashir	Entomology
332.	063-000010-Av3-051	86-ag-1065	Imtiaz Ahmad	Dr. Anwar-ul-Hasan	Soil & Environmental Sciences
333.	063-171627-Av3-013	2005-ag-994	Tajammal Hussain	Dr. Ghulam Mur-taza	Soil & Environmental Sciences
334.	063-171352-Av3-022	2001-ag-848	Abdul Rash-eed	Dr. Abdul Ghafoor	Soil & Environmental Sciences

SN	PIN No.	Regd.No.	Student Name	Supervisor Name	Department/ Institute
335.	063-171189-Av3-077	2000-ag-1473	Muham-mad Tahir	Dr. Anwar-ul-Has-san	Soil & Environmental Sciences
336.	063-171323-Bm3-061	2003-ag-284	Yusra safe	Dr. Haq Nawaz Bhatti	Chemistry
337.	063-00445-Ps3-047	2002-ag-1054	Shahzad Zafar Iqbal	Dr. Rakshanda Nawaz	Chemistry
338.	063-122210-Av3-018	2000-ag-695	Zahoor ul Hassan	Dr. M. Zargham Khan	Pathology
339.	063-171583-Av3-048	2002-ag-1526	Abdullah Niaz	Dr. Abdul Ghaf-foor	Soil & Environmental Sciences
340.	063-17121390-Av3-009	86-ag-1142	Ijaz Meh-boob	Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences
341.	063-197-Av3-008	99-ag-1054	Muhammad Akram	Dr. Muhammad Asghar Malik	Agronomy
342.	063-00076-Ps3-071	2003-ag-249	Saima Reh-man	Dr. Haq Nawaz Bhatti	Chemistry
343.	063-171098-Ps3-079	2003-ag-284	Misbah Sultan	Dr. Haq Nawaz Bhatti	Chemistry
344.	063-171608-Bm3-033	2003-ag-455	Hamda Azmat	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
345.	063-00402-Av3-030	94-ag-1024	Shabab Nasir	Dr.Waseem Akram	Entomology
346.	043-171090-Av3-015	90-ag-1232	Manzoor Ahmad	Dr. Abdul Khaliq	Agronomy
347.	063-171664-Bm3-042	2003-ag-61	Ghazala Jabeen	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries
348.	063-171588-Av3-055	95-ag-1369	M. Fakhar ur Din	Dr. Mumtaz Khan	Horticultural Sciences

### Summary of PhD Scholars under Indigenous Ph.D. Fellowship Program funded by HEC during 2015-16)

Faculties/ Institutes	Batch III	Batch IV	Batch V	Batch VI	Batch VII	Phase II Batch I	Phase II Batch II	Total Projects	Total Amount
Faculty of Agriculture	6	19	1	18	15	35	40	134	217.826
Institute of Soil & Environmental Sciences	6	8	0	2	1	6	12	35	58.763
Institute of Horticultural Sciences	1	6	0	6	8	9	2	32	46.238
CABB	0	0	0	0	5	4	6	15	24.635

Faculties/ Institutes	Batch III	Batch IV	Batch V	Batch VI	Batch VII	Phase II Batch I	Phase II Batch II	Total Projects	Total Amount
Faculty of Social Science	0	0	1	0	0	0	0	1	1.156
Institute of Business Management Sciences	0	0	0	0	0	0	0	0	0
Institute of Agricultural Extension and Rural Development	0	0	0	0	3	2	0	5	6.699
Institute of Agricultural and Resource Economics	0	0	0	1	1	1	4	7	12.2
Faculty of Agri Engineering and Technology	0	0	0	0	0	1	5	6	11.937
Institute of Animal Sciences	0	2	0	0	2	0	3	7	11.917
Institute of Dairy Sciences	0	1	0	0	0	1	0	2	3.295
Faculty of Sciences	6	14	3	20	15	23	7	88	126.568
Faculty of Veterinary Science	1	1	0	1	2	3	0	8	11.212
Institute of Microbiology	0	0	0	3	0	2	0	5	6.699
Institute of Pharmacy, Physiology and Pharmacology	0	0	0	1	0	1	1	3	4.834
National Institute of Food Sciences & Technology	0	3	1	6	0	11	17	38	65.986
Institute of Home Sciences	0	0	0	0	0	0	0	0	0
UAF Community College	0	0	0	0	0	0	0	0	0
UAF Sub-Campus, Toba Tek Singh	0	0	0	0	0	0	0	0	0
UAF Sub Campus Vehari	0	0	0	0	0	0	0	0	0
ORIC	0	0	0	0	0	0	0	0	0
Endowment Fund	0	0	0	0	0	0	0	0	0
<b>GRAND TOTAL</b>	<b>20</b>	<b>54</b>	<b>6</b>	<b>58</b>	<b>52</b>	<b>99</b>	<b>97</b>	<b>386</b>	<b>609.398</b>



### List of PhD Scholars under Indigenous Ph.D. Fellowship Program funded by HEC (Completed 2015-16)

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
1.	Mr. Aamir Shakoor	Dr. Muhammad Arshad	Irrigation & Drainage	17-10-2012	24-08-2015	Hydrogeologic assessment of spatio-temporal variation in groundwater quality and its impact on agricultural productivity
2.	Mr. Zahoor Ahmad	Dr. Ijaz Ahmad Warriach	Agronomy	31-08-2013	29-12-2015	Maize ( <u>Zea mays L.</u> ) Responses to supplement foliar applied phosphorus under drought stress
3.	Mr. Muhammad Naeem	Dr. Muhammad Shahbaz Naeem	Agronomy	08-10-2013	13-04-2016	Response of maize ( <u>Zea mays L.</u> ) to foliar application of boron and calcium under drought stress
4.	Mr. Muhammad Shoaib	Dr. Muhammad Ayub	Agronomy	28-05-2010	07-12-2015	Dry matter yield and forage quality of oat, barley and canola mixture
5.	Mr. Hafiz Muhammad Ahsan Areeb	Dr. Abdul Khaliq	Agronomy	15-03-2008	29-10-2015	Dynamics of weed-crop competition and its management in wheat
6.	Mr. Muhammad Sibtain	Dr. Asif Tanveer	Agronomy	26-04-2008	01-12-2015	Molecular cloning, over-expression and characterization of xylanase from <u>Trichoderma harzianum</u>

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
7.	Mr. M. Rafi Qamar Hashmi	Dr. M. Maqsood	Agronomy	13-06-2008	28-03-2016	Tillage, nitrogen and residue management strategies in wheat ( <u>Triticum aestivum L.</u> ) Grown under rice based system
8.	Mr. Zeeshan Ahmad	Dr. Ejaz Ahmad Waraich	Agronomy	03-04-2014	16-02-2016	Evaluation and characterization of <u>Camelina sativa</u> as a potential oilseed crop under water limited environment
9.	Mr. Muhammad Aqeel Sarwar	Dr. Muhammad Tahir	Agronomy	05-06-2012	06-11-2015	Evaluating role of plant growth promoting rhizobacteria for improving nitrogen and phosphorous use efficiency in sunflower ( <u>Helianthus annuus L.</u> )
10.	Mr. Jamshaid Ahmad	Dr. Asif Iqbal	Agronomy	27-07-2012	11-12-2015	Seed yield potential forage yield and quality attributes of alfaalfa ( <u>Medicago sativa L.</u> ) under various management practices
11.	Mr. Ghulam Mustafa Tahir	Dr. Tasneem Khaliq	Agronomy	17-09-2012	24-03-2016	Assessing risk, reducing vulnerability and enhancing fine rice productivity under changing climate of Punjab

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
12.	Miss Farheena Aslam	Dr. Abdul Khaliq	Agronomy	17-09-2012	28-11-2015	Wheat ( <u>Triticum aestivum L.</u> ) Allelopathy and its implications for weed management and rhizosphere ecology
13.	Mr. Azhar Ghaffari	Dr. Muhammad Ashfaq Wahid	Agronomy	10-10-2012	10-12-2015	Improving performance of wheat through application of H <sub>2</sub> O <sub>2</sub> under later sown conditions
14.	Mr. Azhar Mehmood	Dr. Asif Tanveer	Agronomy	10-10-2012	02-01-2016	Alternanthera species interference and control studies in <u>oryza sativa L.</u>
15.	Mr. Muhammad Asif Shahzad	Dr. Muhammad Maqsood	Agronomy	17-10-2012	12-8-2015	Influence of boron application on growth and productivity of sunflower ( <u>Helianthus annuus L.</u> ) under varying nitrogen and deficit irrigation levels
16.	Mr. Rai Altaf Hussain	Dr. Rashid Ahmad	Agronomy	15-02-2008	29-02-2016	Effects of supplementary foliar application of nitrogen and potassium on drought tolerance of sunflower ( <u>helianthus annuus L.</u> )

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
17.	Mr. Qurban Ali	Dr. Mansoor ul Hassan	Entomology	20-07-2012	02-6-2016	Appraisal of quantitative losses to stored cereals by stored grains insect pests and their response to insect growth regulators.
18.	Mr. Muhammad Sajid Qureshi	Dr. Muhammad Sagheer	Entomology	03-12-2013	02-11-2015	Insecticidal impact of three formulations of Diatomaceous earth and essential oils of <u>Allium sativum</u> and <u>Azadirachta indica</u> against <u>Rhizopertha domicia</u> (f)
19.	Mr. M. Hussnain Babar	Dr. Muhammad Ashfaq	Entomology	17-06-2008	01-12-2015	Improving drought tolerance in maize ( <u>Zea mays L.</u> ) by exogenous application of thiourea
20.	Mr. Sohail Akhtar	Dr. Mansoor-ul-Hassan	Entomology	16-06-2009	27-05-2016	Insecticidal, antifeedant, repellent and growth regulatory influences of indigenous medicinal plants against stored grain insect pests.
21.	Mr. Muhammad Abdullah	Dr. Rashid Ahmad Khan	Forestry and Range Management	15-03-2008	02-11-2015	Assessment of productive potential of browse species and their management strategy in the degrading rangelands of Cholistan desert

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
22.	Mr. Saqlain Ahmed	Dr. Muhammad Hammad Nadeem Tahir	Plant Breeding & Genetics	23-06-2012	17-06-2016	Genetics of biomass and bioenergy related traits in sorghum
23.	Miss Saira Bano	Dr. Muhammad Aslam	Plant Breeding & Genetics	10-10-2012	09-11-2015	Genetics of low temperature tolerance in maize ( <u>Zea mays L.</u> )
24.	Salman Saleem	Dr. Muhammd Kashif	Plant Breeding & Genetics	31-05-2013	14-07-2015	Genetic behavior of morpho-physiological traits in different generations of wheat under normal and water deficit environments
25.	Mr. Rizwan Abbass Nasimi	Dr. Iftikhar Ahmad Khan	Plant Breeding & Genetics	15-03-2008	01-04-2016	Genetics studies of drought tolerance in upland cotton ( <u>Gossypium hirtum L.</u> )
26.	Zia ullah Zia	Dr. Hafeez Ahmad Sadaqat	Plant Breeding & Genetics	22-09-2009	11-5-2015	Genetics of achene yield and oil contributing traits in sunflower ( <u>Helianthus annus L.</u> )
27.	Mr. Muhammad Ahmad Zeeshan	Dr. Muhammad Aslam Khan	Plant Pathology	27-09-2013	04-08-2015	A disease predictive model for the management of Bemisia tabaci (genn). population and tomato leaf curl virus disease incidence

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
28.	Mr. Tassarwar Abbas	Dr. Shahbaz Talib Sahi	Plant Pathology	28-05-2012	09-02-2016	Physiology and integrated management of Colletotrichum falcatum causing red rot of sugarcane
29.	Mr. Nadeem Ahmed	Dr. Muhammad Aslam Khan	Plant Pathology	17-09-2012	14-01-2016	Development and validation of a disease predictive model based upon epidemiological factors for the management of late blight of potato
30.	Mr. Muhammad Raheel	Dr. Nazir Javed	Plant Pathology	15-02-2008	09-12-2015	Determination of ecological factors for the survival, infectivity and reproductively entomopathogenic nematodes
31.	Mr. Zafar Ullah	Dr. Muhammad Sarwar	Animal Sciences	27-03-2014	02-05-2016	Screening of commonly used feed ingredients for digestible amino acids, metabolizable energy and their effects on three different broiler strains
32.	Miss Aisha Butt	Dr. Nisar Ahmad	CABB	14-02-2015	17-12-2015	Improvement in drought tolerance and biomass of transgenic wheat ectopically expressing <u>E.coli glutamate dehydrogenase (gdha) gene</u>

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
33.	Mr. Asim Faraz	Dr. Muhammad Younas	Dairy Sciences	23-06-2012	03-02-2016	Growth performance of Marecha camelid ( <u>Camelus dromedarius</u> ) reared under different management systems
34.	Ms. Sana Tehseen	Dr. C.M. Ayub	Horticultural Sciences	02-07-2012	22-12-2015	Enhancing the salt tolerance potential of bell pepper ( <u>Capsicum nannum L.</u> ) Through exogenous application of spermidine in combination of calcium
35.	Mr. Hafiz Nazar Faried	Dr. Muhammd Aslam Pervez	Horticultural Sciences	09-04-2012	31-12-2015	Performance of salicylic acid in modulating morpho-physiological, bio-chemical and ionic attributes of potato under different saline regimes
36.	Miss Madiha Butt	Dr. Muhammad Aslam Pervez	Horticultural Sciences	10-10-2012	23-12-2015	Morpho-physiological, chemical and bio-chemical assessment of chili genotypes in different saline regimes
37.	Mr. Waqas Ahmad	Dr. C.M. Ayub	Horticultural Sciences	07-11-2012	21-01-2016	Salinity induced changes in cabbage and their amelioration by k and 5ala

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
38.	Mr. M. Kaleem Na-seem	Dr. Muhammad Aslam Khan	Horticultural Sciences	15-02-2008	29-11-2015	Evaluation of flower and essential oil production and phytochemical properties of <i>Murraya exotica</i>
39.	Mr. Kashif Razaq	Dr. Ahmad Sattar	Horticultural Sciences	07-03-2008	10-02-2016	Postharvest fruit softening and quality management of mango cv. Samar Bahisht Chaunsa
40.	Miss Samina Khalid	Dr. Aman Ullah Malik	Horticultural Sciences	17-06-2008	12-03-2016	Fruit quality and storability of kinnow mandarin ( <i>Citrus reticulata blanco</i> ) in relation to tree age
41.	Ms. Saima Rafiq	Dr. Nuzhat Huma	National Inst. Food Sci. & Tech.	20-06-2012	17-12-2015	Therapeutic potential of bio-active peptides derived from cheddar cheese
42.	Mr. Shahid Bashir	Dr. Mian Kamran Sharif	National Inst. Food Sci. & Tech.	09-04-2012	10-08-2015	Characterization and utilization of spirulina for food applications
43.	Mr. Muhammad Sameem Javed	Dr. Muhammad Atif Randhawa	National Inst. Food Sci. & Tech.	31-03-2012	24-07-2015	Effect of chemical treatments and modified atmosphere storage on quality attributes of guava ( <i>Psidium guava L.</i> )
44.	Miss Zaib un Nisa	Dr. Salim ur Rehman	National Inst. Food Sci. & Tech.	12-06-2012	30-12-2015	Optimization of quality attributes of multigrain sourdough bread using response surface methodology



SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
45.	Miss Rashida Parveen	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.	23-06-2012	12-01-2016	Technological characterization of caseins from buffalo milk with special reference to cheeses
46.	Miss Rashida Parveen	Dr. Muhammad Issa Khan	National Inst. Food Sci. & Tech.	10-10-2012	30-05-2016	Effect of extruded flaxseed and vitamin e on quality and stability of broiler meat
47.	Mr. Muhammad Adnan Nasir	Dr. Imran Pasha	National Inst. Food Sci. & Tech.	17-10-2012	11-11-2015	Nutritional and functional perspectives of quinoa ( <u>Chenopodium quinoa L.</u> )
48.	Mr. Muhammad Shahbaz	Dr. Tahir Zahoor	National Inst. Food Sci. & Tech.	13-03-2011	23-01-2016	Alleviation of salt stress through exogenous application of silicon in okra ( <u>Abemochus esculentus L. Moench</u> )
49.	Miss Madiha Rohi	Dr. Imran Pasha	National Inst. Food Sci. & Tech.	21-06-2010	02-11-2015	Occurrence and variability of B vitamins in spring wheat
50.	Mr. Muhammad Yasin	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Tech.	26-04-2008	25-11-2015	Nutritional and biochemical evaluation of vitamin K enriched dietary sources
51.	Miss Sadia Aslam	Dr. Muhammad Asghar	Biochemistry	27-05-2014	19-12-2015	Potential of different strains of Pleurotus for laccase enzyme production

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
52.	Miss Samreen Rasool	Dr. Muhammad Anjum Zia	Biochemistry	10-02-2012	28-11-2015	Isolation and mutagenesis of a bacterial strain for enhanced production and characterization of organophosphate hydrolase
53.	Miss Sadia Noreen	Dr. Muhammad Asgher	Biochemistry	31-03-2012	05-12-2015	Comparison of different immobilization techniques for thermo-stabilization of laccase enzyme from <i>Trametes versicolor</i> ibl-04
54.	Mr. Ghulam Mustafa	Dr. Amir Jamil	Biochemistry	31-03-2012	10-2-2016	Biochemical profiling of medicinal plants and bioinformatics of bacterial polypeptide syntheses in drug discovery perspective
55.	Miss Kausar Parveen	Dr. Khalil ur Rehman	Biochemistry	30-06-2012	24-08-2015	Suppression of isoproterenol induced mi through combination plant therapy
56.	Miss Asia Atta	Dr. Munir Ahmad Sheikh	Biochemistry	15-02-2008	16-02-2016	Antiglycation and antioxidant potential of selected fruits and vegetables
57.	Miss Shumaila Khan	Dr. Amer Jamil	Biochemistry	15-02-2008	18-09-2015	Antimicrobial and anticancer potential of fungus induced peptides and isolation of related genes from <i>Psoralea corylifolia</i>

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
58.	Ms. Arfa Sajid	Dr. Raja Adil Sarfraz	Chemistry	18-02-2014	29-02-2016	Screening and characterization of anticancer compounds from some local medicinal plants
59.	Miss Saima Naz	Dr. Muhammad Asif Hanif	Chemistry	03-03-2014	09-01-2016	Downstream approaches for pure biofine chemicals and aroma substances from <u>cannabis sativa</u> L. Essential oil
60.	Miss Ayesha Mahmood	Dr. Raja Adil Sarfraz	Chemistry	21-09-2007	24-08-2015	Screening of some selected plants for antidiabetic potential
61.	Syeda Mona Hassan	Dr. Bushra Sultana	Chemistry	26-04-2008	20-09-2015	Assessment of aflatoxins in animal feed and their control strategies
62.	Miss Raheela Ilyas	Dr. Muhammad Javed	Zoology, Wildlife & Fisheries	26-05-2008	25-07-2015	Effects of selected pesticides on growth and DNA damage in peripheral blood erythrocytes of fish
63.	Mr. Waqas ud Din Khan	Dr. Tariq Aziz	Soil & Environmental Sciences	03-04-2014	12-8-2015	Mitigation of salinity stress in maize ( <u>Zea mays</u> L.) by silicon nutrition
64.	Mr. Muhammad Aon	Dr. Muhammad Khalid	Soil & Environmental Sciences	09-04-2014	31-12-2015	Nitrogen and phosphorous availability to maize in biochar amended calcareous soil

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
65.	Miss Mehreen Gull	Dr. Abdul Wa-keel	Soil & Environmental Sciences	23-06-2012	28-01-2016	Plant growth and proteome stability of wheat under salt stress using elevated k <sup>+</sup> -fertilization
66.	Mr. M. Baqir Hussain	Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	01-05-2010	15-02-2016	Rhizobium inoculation for inducing drought tolerance in wheat
67.	Mr. Zulfiqar Ahmad	Dr. Muhammad Arshad	Soil & Environmental Sciences	02-06-2010	19-12-2015	Effectiveness of biosurfactant-producing bacteria in bioremediation of phenanthrene (phe) in soil and soil-water systems
68.	Muhammad Imran	Dr. Anwar Ul Hassan	Soil & Environmental Sciences	25-01-2011	12-11-2015	Assessing yield and water use efficiency with ameliorating effect of potassium in wheat crop exposed to regulated deficit irrigation
69.	Muhammad Mazhar Iqbal	Dr. Ghulam Murtaza	Soil & Environmental Sciences	15-01-2008	22-01-2016	Growth response of wheat to phosphorus and zinc application rates in salt affected soil
70.	Mr. Sheraz Ahmad Bhatti	Dr. M. Zargham Khan	Pathology	19-05-2012	27-11-2015	Mycotoxicosis in chicken and its prevention by different inactivating substances

SN	Student Name	Supervisor Name	Department/ Institute	Award date	Completion Date	Thesis title
71.	Mr. Qudrat Ullah	Dr. Ghulam Muhammad	Clinical Medicine & Surgery	10-10-2012	22-06-2016	Laboratory & field evaluation of locally prepared montanide <sup>®</sup> adjuvanted combined hemorrhagic septicemia-mastitis vaccine
72.	Mr. Shafiq Ullah	Dr. Nisar Ahmad Khan	Pathology	16-12-2014	3-2-2016	Documentation of traditional veterinary practices and validation of anti-parasitic activity of some herbal formulations
73.	Mr. Ali Murtaza	Dr. Maqbool Ahmed	Theriogenology	26-06-2015	12-10-2015	Comparative effects of addition of superoxide dismutase and reduced glutathione on cryopreservation of sahiwal bull semen

### List of PhD Scholars who have completed Six Months Training under International Research Support Initiative Program (IRSIP) by HEC

SN	Name of Student	Regd.No.	Department/ Institute	Name of University & Country	Departure Date
1.	Mr. Ghulfam Hassan	2005-ag-1914	Agri. Extension & Rural Development	Purdue University USA	22.02.16
2.	Mr. Rana Dildar Khan	2005-ag-1943	Agronomy	University of Melbourne, Australia	14.10.15
3.	Mr. Umar Saeed	2005-ag-1448	Agronomy	University of Maryland (UMD), USA	31.08.15
4.	Mr. M. Atif Majeed	2002-ag-1788	Agronomy	Kansas State University, USA	28.10.15
5.	Mr. Muhamamd Idrees Faisal	2006-ag-1875	Agronomy	University of California, Davis, USA	01.12.15

SN	Name of Student	Regd.No.	Department/ Institute	Name of University & Country	Departure Date
6.	Mr. Sajid Hussain	2006-ag-1473	Agronomy	Ohio State University, USA	02.11.15
7.	Mr. Muhammad Tariq Saeed	2006-ag-1704	Agronomy	Ohio State University, USA	11.02.16
8.	Mr. Muhammad Tariq Saeed	2006-ag-1704	Agronomy	Ohio State University, USA	11.02.16
9.	Mr. Jamshad Hussain	2006-ag-1440	Agronomy	University of Florida USA	13.11.15
10.	Mr. Muhammad Riaz	2009-ag-1179	Biochemistry	University of Glasgow, Scotland, UK	28.03.16
11.	Mr. Zaheer Ahmad	2006-ag-351	Biochemistry	Uppsala University, Uppsala, Sweden	24.03.16
12.	Mr. Zulqurnain Khan	2012-ag-85	CABB	Chinese academy of sciences, China	30.05.16
13.	Ms. Sadia Noor	2008-ag-613	Chemistry	University of Minnesota, USA	11.03.16
14.	Mr. Mujahid Manzoor	2006-ag-1700	Entomology	University of Florida, USA	03.02.16
15.	Mr. Ahmad Kamran	2012-ag-10	Entomology	CSIRO, Australia	25.06.16
16.	Mr. M. Tahir	2005-ag-1558	Entomology	California, Davis, USA	08.10.15
17.	Mr. Atif Manzoor	2005-ag-1903	Entomology	University of Kentucky, USA	11.08.15
18.	Ms. Hoor Shaina	2005-ag-1463	Entomology	University of Kentucky, USA	24.08.15
19.	Mr. M. Tahir	2005-ag-1558	Entomology	University of California Davis USA	08.10.15
20.	Mr. Muhammad Faisal Ali	2005-ag-2116	Agricultural & Resources Economics	New York University, USA	22.03.16
21.	Mr. Mubeen Sarwar	2006-ag-1959	Horticultural Sciences	Wisconsin Madison USA	19.11.15
22.	Mr. Rashid Hussain	2006-ag-1947	Horticultural Sciences	University of Wisconsin Madison, USA	07.12.15
23.	Mr. Abdul Manan Saleem	2005-ag-1453	Horticultural Sciences	Purdue University USA	09.12.15
24.	Mr. Muhammad Wasim Haider	2009-ag-587	Horticultural Sciences	Agriculture, Baltimore, Maryland, USA	23.06.16
25.	Mr. Tanveer Hussain	2013-ag-120	Horticultural Sciences	University of Minnesota, USA	25.06.16
26.	Mr. Muhammad Ahmar Jahangir	2006-ag-1680	NIFSAT	University of Illinois at Urbana Champaign, USA	15.07.15

SN	Name of Student	Regd.No.	Department/ Institute	Name of University & Country	Departure Date
27.	Mr. Ahmed Bilal	2006-ag-1317	NIFSAT	Res. & Dev Centre Texas A&M Univ. USA	03.02.16
28.	Mr. Sibt E Abbas	2010-ag-1103	NIFSAT	Res. & Dev Centre Texas A&M Univ. USA	03.02.16
29.	Mr. Abdullah	2006-ag-1764	NIFSAT	State University of New Jersey, USA	03.02.16
30.	Ms. Naila Siraj	2005-ag-1547	NIFSAT	University of Leeds, UK	26.03.16
31.	Mr. Abdul Sami	2005-sh-1993	NIFSAT	Michigan Univ. USA	26.03.16
32.	Ms. Fakhara Khanum	2005-ag-1861	NIFSAT	Washington state University, USA	27.02.16
33.	Mr. Adnan Amjad	2005-ag-1652	NIFSAT	University of Guelph, Canada	11.01.16
34.	Ms. Saira Tanweer	2007-ag-1116	NIFSAT	Michigan state University, East Lansing MI, USA	15.12.15
35.	Ms. Ayesha Riaz	2006-sg-1306	NIFSAT	University of Tennessee, Knoxville, USA	17.03.16
36.	Mr. Faiz-Ul-Hassan	2006-ag-1552	NIFSAT	Cornell University USA	23.02.16
37.	Ms. Humera Razzaq	2006-ag-1734	Plant Breeding & Genetics	University of Birmingham, UK	23.07.15
38.	Ms. Huma Saleem	96-ag-1689	Plant Breeding & Genetics	University of Maryland, USA	23.09.15
39.	Mr. Muhamamd Rizwan	2005-ag-1751	Plant Breeding & Genetics	Michigan State University, USA	01.12.15
40.	Mr. Sohail Kamran	2002-ag-1448	Plant Breeding & Genetics	Michigan State University, USA	16.06.16
41.	Mr. Waqas Shafqat	2006-ag-1518	Plant Breeding & Genetics	University of York, USA	16.01.16
42.	Mr. Khalil Ahmad	2006-ag-1696	Plant Breeding & Genetics	Michigan state University, USA	25.01.16
43.	Mr. Muhammad Azhar	2010-ag-509	Soil & Environ. Sciences	Ohio State University, USA	01.02.16

## Summary of PhD Scholars who have completed Six Months Training under International Research Support Initiative Program (IRSIP) by HEC during 2015-16 and HEC approved supervisors at UAF

SN	Faculties/ Institutes	Approved Supervisors	IRSIP Students
1	Agriculture	71	20
2	Soil & Environmental Sciences	26	1
3	Horticultural Sciences	13	5
4	CABB	12	1
5	Social Science	2	0
6	Business Management Sciences	2	0
7	Agricultural Extension and Rural Development	5	1
8	Agricultural and Resource Economics	7	1
9	Agri Engineering and Technology	7	0
10	Animal Sciences	8	0
11	Dairy Sciences	3	0
12	Sciences	37	3
13	Veterinary Science	17	0
14	Microbiology	5	0
15	Pharmacy, Physiology and Pharmacology	4	0
16	NIFSAT	15	11
17	Home Sciences	1	0
18	UAF Community College	0	0
19	UAF Sub-Campus, Toba Tek Singh	4	0
20	UAF Sub Campus Vehari	1	0
21	ORIC	1	0
<b>GRAND TOTAL</b>		<b>241</b>	<b>43</b>





## OPERATION OF ORIC

The Office of Research Innovation and Commercialization other than research funding, publications, holding seminars/ conferences/ workshops, managing postgraduate research and institutional biosafety committee performs the following activities to introduce research culture in the University.

### A. PhD Research Proposal and Innovative Idea Competition 2016

ORIC organizes PhD Research Proposal (Oral and Poster) competition twice a year at University level. The winners are decorated with cash awards and certificates. On April 7, 2016 prize distribution ceremony was held at New Senate Hall. The Vice Chancellor gave away the prizes.

#### Oral Presentation

Ms. Bushra Akhtar	Inst. Pharmacy Physiology and Pharmacology	Rs. 20,000/-
Ms. Sana Ashraf	Inst. of Soil & Environmental Sciences	Rs. 15,000/-
Mr. M. Bilal Shakoor	Inst. of Soil & Environmental Sciences	Rs. 10,000/-

#### Poster Presentation

Ms. Sana Ashraf	Inst. of Soil & Environmental Sciences	Rs. 10,000/-
Mr. Tanvir Ahmad	Zoology, wildlife and Fisheries	Rs. 7,000/-
Ms. Sahmsa Kanwal	Plant Breeding & Genetics	Rs. 5,000/-

#### Innovative Idea Competition

Mr. Shamoan-al- Islam	Portable Solar Umbrella	Rs. 10,000/-
Miss Nimra Ahmad and Maham	Solar Powered Umbrella (AURA)	Rs. 5,000/-
Mr. Abdul Moiz	Earth Tube Ven_la_on System	Rs. 3,000/-

### B. Indegenous On-campus Training IOT

Name of Training	Number of Staff Trained
Indigenous on Campus Training (IOT) Phase I and Phase II	530
Grant Writing Workshop (International Resource Person)	290
Communication Skills (International Resource Person)	180
PSF Project Formulation Workshop	70
TOT Workshop	60
Workshop on Enquire Based Learning	125
Project Management	135
Funding opportunities through Horizon 2020	130
Capacity Building in Proposal Writing for PARC-ALP/ PARB/HEC-under NRPU Grants	130
Holding Effective Meetings (International Resource Person)	110
Leadership Skills (Sadia Saif-ud-Din, International Resource Person)	160

Name of Training	Number of Staff Trained
Farmers Capacity Building Seminars in 36 Distts. of the Punjab (Six Events)	1200
Capacity Building of Agri. Scientists by Govt. of Balochistan	75
Seed production Training in Pakistan (International Resource Person)	36

### C. Social Integrating Outreach Program By HEC

The Higher Education Commission (HEC) initiated a program to support ORICs in the universities and Degree Awarding Institute (DAIs) with enhanced social mobilization and community service. The ORIC at UAF submitted two projects in line with the themes for the years 2015.

- Awareness campaign regarding energy saving strategies in Faisalabad.
  - (a) To develop close interaction of UAF faculty members/ researchers and students with the community to solve energy crisis issue in the country.
  - (b) To develop a mechanism and strategy for energy saving with the involvement of community and intellectuals of the university.
- Community service for prevention of Hepatitis, Dengue and TB. The objectives of this project were as under:
  - i. Awareness for Hepatitis, Dengue & TB for fear free environment.
  - ii. Preventive strategy for healthy community.
  - iii. Counseling the patients & proper guidance for the treatment.
  - iv. To promote realization and capacity for social service in the faculty and students.

In line with the objectives of Learning Innovation Division, HEC, to enhance the capacity of human resource of supporting staff (Non Teaching Community) a series of Indigenous On- campus Trainings (IOTs) Under Modern University Governance Program was launched at UAF. During the reporting period 6 trainings were conducted on August 28 to 31, 2015, Sep. 17 to 19, 2015, Oct. 27 to 29, 2015, Dec. 8 to 10, 2015, January 4 to 6 2016 and January 26 to 28, 2016. These trainings covered the following topics:

- Role of management in project planning and evaluation.
- Time Management.
- Human Resource Management and Interpersonal skills.
- Leadership style and management approaches.
- ICT in education and research.
- New Accounting Models (NAM).
- Workplace Ethics and Self assessment.
- Role of Internal Audit in the University.
- Drafting and Editing.
- Introduction to Databases.
- Talent Development and Management.
- Team Behavior in the organization.

### D. Capacity Building of Faculty By ORIC

The ORIC mobilizes all resources, ways and means to change the mind set and building capacity for Commercialization, Time Management, Good Governance, Stress Management, Procurement & Inventory Management, Workplace Ethics, Social Media Techniques, Grant Writing and Holding Effective Meetings. In this context Grant Writing workshops, how to market a research proposal for PARB were organized by ORIC where faculty members were provided training facilities and training material to equip them with latest tools for writing a winning proposal.

## E. DICE (Distinguished Innovation, Collaboration and Entrepreneurship) 2015

### A Mega Innovation and Entrepreneurship Event at UAF by ORIC

Annual Distinguished Innovation, Collaboration and Entrepreneurship ( DICE) is one of the major initiatives of the DICE Foundation and has been conducted every year since 2007. The idea behind the event is to motivate academia, industry government, entrepreneurs and expatriates to come to a common platform to showcase innovations and technologies, share knowledge and future collaborate with each other for the rapid development of innovative products, necessary for the economic development of the country. The UAF organized this mega event in collaboration with British Council, Pakistan Council for Science & Technology (PCST), ISESCO and DICE Foundation extended up to a year long activities with Soft Launch on January 29, 2015 and closing in November 24-25, 2015.

The objectives of this event were as under:

- To foster culture of innovation and entrepreneurship and make it part of Nation's DNA.
- To provide a platform for academia industry and entrepreneurship to interact exchange of knowledge and collaborate for innovation and commercialization.
- To expedite the process of Digital Revolution by sensitizing academia and industry to promote and utilized digital technology.
- To portray an image of the country in the comity of the nations as highly innovative and high tech nation.

To achieve these objectives, following categories were devised;

- A. Engineering & Technology, Computer Sciences and Information Technology.
- B. Physical Sciences and Agricultural Sciences.
- C. Arts & Humanities, Business and Social Sciences.
- D. Biological Sciences, Medical Sciences and Veterinary Sciences.

The winners of each category were awarded cash prize along with shield as:

- First Position Rs. 100000/-
- Second Position Rs. 50000/-
- Third Position Rs. 25000/-

The University of Agriculture, Faisalabad spear headed to organize Distinguished Innovations Collaboration Entrepreneurship (DICE-2015) from November 24-25, 2015 to provide a platform to the young entrepreneurs across the country where > 500 students from 50 universities presented their innovative business plans and showcased their innovative ideas. Malik Rafiq Rajwana, the Governor Punjab inaugurated this mega event on November 24, 2015. In his inaugural address he said that government was working for availability of energy, health, education and ensuring food security for the growing population. He said when the government came into power; the country was facing number of problems including terrorism, energy shortage, economic crunch and others. Now things are moving in the right direction. He said the government brought all parties on-board in the shape of all parties' conference which was producing tangible results. He said food security was among the top priorities of the government. He said the farming community had faced many difficulties for which government introduced Rs. 341/- billion Kisan Package i.e. hallmark of the food security. About education, he said that many campuses or universities are opened across the province but "I am concerned about the quality of education". He said quality education guaranteed bright future which works as an engine for the growth of any country. He stressed the need for an understanding the message of Allama Iqbal and Quaid-e-Azam so that the dream of prosperity can be fulfilled easily. He said staple food and livestock are the blessing of Allah. He lauded the steps being taken by the UAF. The Vice Chancellor, UAF Prof. Dr. Iqrar Ahmad Khan, highlighted the achievements in the field of agriculture and livestock in terms of research, education and outreach. Ms. Ina Lepel, the German Ambassador to Pakistan added that German Government has a strong collaboration with UAF like DAAD. Mian Muhammad Idrees, President Federation of Chamber of Commerce and Industry announced that top 10 innovative ideas of each category of DICE will be sponsored by the industry. He stressed on the close ties of University Industry linkages. Mr. Murray Keelar, the British Council, Director of Examinations told that they were polishing the skills of students in

English language. Mr. Khursheed Qurashi, President DICE appreciated the growing trends of innovative ideas of young entrepreneurs. Dr. Anwar-ul-Hassan Gilani, the Chairman Pakistan Council for Science and Technology (PCST) said that the country was far lagging behind in research and commercialization. Now the situation has changed. PCST has prioritized the research and commercialization and was incentivizing the scientists with awards to encourage and motivate them in their respective areas of expertise. Prof Dr. Asif Ali, Director ORIC informed the participant that DICE had introduced a new category (Agriculture and Food Security) in the business plan and as a regular feature, UAF in collaboration with DICE will organize DICE event in this category each year. Then the Governor Punjab inaugurated DICE- 2015 mage event.

#### **F. Internal Monitoring and Evaluation of Research Project being Executed at UAF**

ORIC ensures transparency in the research system and makes all possible efforts to keep the pace and momentum accelerated for the ongoing research activities in the campus and its sub-campuses. A separate system for Monitoring and Evaluation is at place. Dr. Abdul Rashid, Ex-Member M & E PARB, Ex-Director, Vegetables/Oil/Seeds, AARI has been tasked along with a member from ORIC to carry out performance audit of the ongoing research projects.

#### **G. National Grant Writing Workshop 2016**

To capacitate the faculty members pertaining to project formulation, execution & report writing a two days workshop was organized on April 4-5, 2016 at UAF. Dr. Tom Rost, Dr. Nancy Allen and Dr. James Hill from UC-Davis, USA were the resource persons. In two days sessions, faculty members and researchers from UAF, Nawaz Sharif Agri. Uni. Multan, Uni. of Vet. Animal Sciences Lahore, Ayub Agri. Res. Inst., NIAB- NIBGE Faisalabad, Central Cotton Res. Inst. Multan and other R & D organizations attended the session. Right from conceiving the idea, concept note, full length proposal, inception report, Gantt. Chart, Milestone matrix, budget formulate and domains/priority areas of the donors and frame work of the recipient organizations were discussed in detail. Technical & Fiscal report writing for the project was the prime focus of this session.

#### **H. Training of Entrepreneurs workshops**

ORIC in collaboration with HEC, International Labour Organization(ILO) organized a workshop on Start Your Business (SYB) on Oct, 5-9, 2015 where faculty and students were trained about the business startup strategies, risk factors, market analysis, competitors analysis and price war. Mr. M. Ahsan Mirza, Lead Trainer SYB capacitated the participants about the business strategies.

Similarly on Feb. 3-7, 2016, with the cooperation of HEC, and ILO, ORIC arranged another workshop 'Improve Your Business (IYB)' where Mr. Farrukh Bashir, Lead Trainer IYB discussed all the plans, policies and strategies with the participants regarding how to improve the business.

#### **I. Initiative by ORIC to Encourage and Enhance Quality Research Publication by UAF**

The ORIC always motivates and sensitizes the researchers to enhance quality publication in the internationally indexed scientific journals. It was proposed by ORIC to graduate studies and research board to incentivize the researcher (faculty members and students) who are delicately engaged in research activities and published the research findings/ research outcomes in the impact factor journals of international repute. Considering the proposed idea the UAF has devised a package to pay expenditure incurred on research publications. Incentives for best cited papers have also been launched.

## J. A Seminar on Cotton

The University of Agriculture Faisalabad organized an exclusive session on “Crises in cotton crops: future pathways” on May 23, 2016 at New Senate Hall. Dr. William Neil Forrester, an international cotton expert was the resource person. Dr. Forrester has a vast knowledge and experience about Pakistani cotton, its issues and challenges. Syed Fakhar-e-Imam, Ex-speaker National Assembly was the guest of honour for the occasion. Prof, Dr. Iqrar Ahmad Khan (SI), the Vice Chancellor during his opening remarks shared his observations regarding cotton production and highlighted the challenges clearly identifying almost all the crucial pitfalls, malpractices and socio political and economic factors that are under mining efforts for the rehabilitation of cotton crops in Pakistan.

Dr. William Neil Forrester through a presentation reviewed the cases of low productivity of cotton and highlighted the persisting repercussions for cotton as a commodity in the international market in terms of double options and stressed the need for enhancing its production. The house was then opened for question for faculty members in attendance and a lively interactive and elaborate discussion ensued regarding the revival of cotton crop in the country.

Syed Fakhar-e-Imam in his concluding remarks compared Agri. Policy in Pakistan to that in India and expressed his concerns about hike in prices of Agricultural inputs. He pointed out the frustration of Pakistan farmers regarding the putrid marketing system for Agri. Commodities, and urged his listeners to take steps for uplifting of Agriculture in Pakistan considering it a “Now and Never” undertaken. Captain Arif Nadeem (CEO Pakistan Agri. Collation), Ex Vice Chancellors Prof. Dr. Khalid Mehmood Khan & Prof. Dr. Bashir Ahmad, Mr. Afaq Tawana (Chairman FAP), DG (Agri,) Research DG (Agri) Ext. & Adaptive Research, EDO Agri., Cotton Commissioner, Deans/Directors and President FCCI, farmers participated in this national level event. Prof. Dr. M. Aslam Mirza, Director ORIC thanked all the participants specifically appreciated those who had to travel a long way to attend this seminar.

## K. International Internship

The Office of Research, Innovation and Commercialization has made an effort to update the faculty and students about funding opportunities, scholarships, workshops/seminar/conferences and internship opportunities by launching ORIC News on fortnightly basis from March 2016. The response of the faculty is very encouraging and suggestions floated by the faculty and students are being incorporated to make a newsletter of World standard.



## Endowment Fund Secretariat

### Background

University of Agriculture, Faisalabad (UAF) has established FDTTPC Endowment Fund with the assistance of USDA. The Ministry of Finance transferred Rs. 650.00 million to UAF in 2006, which has been expanded to Rs. 816.00 million by the addition of 15% of annual income. The income generated is allocated for different activities in line with the Pakistan's long term goals for the agriculture sector. The goals focus on food security, poverty alleviation and promoting broad based equitable and sustainable agriculture.

### Objective

- To support UAF programs for advanced training in Biotechnology, Agricultural Sciences Research, Technology Transfer and Product Commercialization.
- To strengthen faculty and support R&D activities of UAF.
- To support similar programs with other institutions of higher learning and public sector organizations.
- To encourage increased cooperation among scientists conducting agriculture-related research at universities in Pakistan and the United States of America.

### Fund's Administration

The Endowment Fund was created by the Syndicate of the University. It is an independent entity and possess all of the powers necessary to carry out its objectives.

The Board of Directors (BoD) is the governing body of this fund. The Vice Chancellor, University of Agriculture, Faisalabad (UAF) is the Chairman of the Board. All the activities are planned, approved and coordinated through Endowment Fund Secretariat (EFS) under the supervision of Executive Director.

Endowment Fund Secretariat is responsible for the operation of the Fund which consists mainly of the selection, processing, approval, monitoring, evaluation and coordination of projects supported in whole or in part by it. The primary source of such funding is the income generated through the investment of the principal amount.

### Components:

Following are the four main components of Endowment Fund:

#### 1. Faculty Development

The opportunities for training of UAF faculty in agricultural and allied sciences are offered for 1-3 months. EFS also provides financial support for presenting papers in conferences/seminars abroad, specialized short visits abroad, for inviting foreign experts and for organizing seminars/conferences/workshops at UAF. During 2015-16, total 12 seminars/workshops, 07 travel grants for presenting paper and 09 short trainings were awarded.

#### 2. Technology Transfer

EFS accepts proposals for technology transfer from all public sector organizations related to agriculture and allied sciences. The portfolio under this component consists of projects at farmers' field, demonstration at UAF campus and University Outreach Program. During 2015-16, 08 new projects were initiated and 07 outreach activities were funded for community services.

#### 3. Research & Development

Research & Development (R&D) proposals related to agriculture and allied disciplines are funded under this component. 20-projects including 11-projects under Dengue Research Program has been awarded. Endowment Fund has also established a Bio Safety Lab. (BSL-3) under this Component. During 2015-16, 03 new projects were initiated.

#### 4. Product Commercialization

Commercialization is the process that converts ideas, research, or prototypes into viable products that retain the desired functionality. Commercialization also involves formulating the manufacturing and supply chain strategies and devising implementation plans. For commercialization of cutting edge products and technologies, proposals are invited from scientists working in the public sector agricultural organizations. Under this Component Business Incubation Center and a Farmers' Market has been established which are fully functional under the University administration.

## QUALITY ENHANCEMENT CELL

University of Agriculture, Faisalabad has managed to have remarkable achievements at national & international level and the establishment of QEC under the guidelines of HEC is one of them. The QEC-UAF was established in 2005. The standard of education in Pakistan is not up to the mark of international standards, as our degree is either not accepted or rarely recognized as compared to other countries degree. To fill this gap and to enhance the overall quality of our education system, HEC has set up Quality assurance agency. University of Agriculture, Faisalabad contributes towards overall improvement of education system in the country. The QEC-UAF is involved in surveys related to students, staff and different departments, capacity building of faculty and staff and the facilitating the Self-Assessment Process.

### Objective

- To enhance the capacity building and standards of quality education in UAF.
- To build the capacity of UAF to meet the rising global challenges and improve levels of international compatibility and competitiveness of UAF graduates through a systematic capacity building program.
- To analyze and review the quality standards by auditing academic standards and quality of teaching, learning and management in each subject area.
- To provide guidance in the development and implementation of internal and external quality assurance procedures and practices.
- To ensure that quality of academic programs at UAF to meet the standards expected by all stakeholders.
- To ensure that graduates have attained skills and knowledge through academic programs that is valued by stakeholders.
- To facilitate development of a culture of continuous quality improvement to achieve academic excellence and ethical values.
- To organize training, workshops / seminars for faculty on the subject of quality in higher learning and to implement and disseminate that acquired knowledge into learning environment of the institution.
- To ensure quality education at the UAF under the umbrella of Quality Assurance Agency, Higher Education Commission.
- To promote public confidence in the quality education / research being carried out at UAF.
- To conduct students awareness seminars / workshops at UAF.

### Overall Impact of Establishment of QEC at University Level

- Dash Board of the University.
- Helpful for University Ranking.
- Improvement in Quality of Research.
- Enhanced Quality Publications.
- Line of Distinction between performers & non-performers.
- Discourage plagiarized data documentation.
- Helpful to incentivize best performers.
- Meet HEC criteria of performer's indicators.
- Provision of Quality in Education.

### Membership of Associations/Networks

The University of Agriculture, Faisalabad always strives hard to build the capacity of its faculty in teaching and research to cater the national needs. Quality Assurance Agency, HEC demands from us improved quality education and get national & international memberships for the connectivity with other Quality Assurance

Agencies. In this connection QEC, UAF has got membership of two international organizations:

- Tallories International Network.
- Association of Quality Assurance Agencies of the Islamic World.

### Accreditation of Programs from relevant councils

QEC-UAF facilities other evaluating agencies coming to UAF for degree accreditation or for ranking purpose. In this regards, Accreditation Inspection Committee (AIC) was facilitated at UAF and AIC has completed the evaluation process of the following disciplines containing SWOT analysis by AICs of NAEAC-HEC:

- |  |                                       |
|--|---------------------------------------|
| i) Soil & Environmental Sciences           | ii) Horticultural Sciences            |
| iii) Agronomy                              | iv) Entomology                        |
| v) Agricultural Economics                  | vi) Plant Breeding & Genetics         |
| vii) Forestry, Range Management & Wildlife | viii) Food Science & Technology       |
| ix) Plant Pathology                        | x) Agricultural Education & Extension |
| xi) Livestock Management                   | xii) CABB                             |
| xiii) Agri. Business & Marketing           |                                       |

### QEC-UAF has organized/arranged/attended the following events in 2015-16

Workshop/Seminar Title	Remarks	Place
Seminar on Self-Assessment (SARs) at UAF	To create the awareness program team members to how to create and take corrective action in SARs.	UAF
Study Tour to University of California - Davis (UC Davis) and Washington State University (WSU) from 6 May to 22 May 2016 under Center for Advanced Studies in Agriculture and Food Security (PCAS-AFS), UAF	To Study the institutional culture of quality enhancement and maintenance in teaching, learning and research at UC-Davis and Washington State University, USA	USA
The Role of Student in Improving the Quality Education at sub campus PARS, UAF	To create the awareness among students, what is the role of students in quality education	PARS
Workshop "What is Plagiarism and How to Avoid it?" at University of Agriculture, Faisalabad; March 18, 2016.	Conducted the workshop	UAF
Workshop on Self-Assessment Report (SARs) and Scientific Writing at UAF	Faculty members were given guided about standards along with criterias of SARs and also guided how write a good scientific writing	UAF
Workshop on Self-Assessment Report (SARs) at Sub-Campus T.T. Singh	Faculty members and PT teams were guided about standards along with criteria's of SARs	T.T. SINGH
Workshop on Self-Assessment Report (SARs) at Sub Campus Buraywala UAF	Faculty members and PT teams were guided about standards along with criterias of SARs	BURAYWALA
Workshop on Self-Assessment Report & The Role of Student in Improving the Quality Education at Sub-Campus T.T. Sing, UAF	PT members/Students were given briefing to understand how to improve the quality education and standards along with certitirias of SARs	T.T. SINGH



Workshop/Seminar Title	Remarks	Place
Chinese Delegate from Xinjiang Agricultural University, Urumqi, China visit to at University of Agriculture, Faisalabad; May 27, 2016.	Resource Person Delivered Talk on "Quality Assurance at UAF" to Chinese	CHINA
One-Health Fellowship Program Planning Symposium, Dubai from February 29- March 4, 2016. This Planning Symposium, sponsored by the U.S. National Academy of Sciences (US-NAS).	To act as Mentor and to see quality is being maintained in the symposium	DUBAI
Statistics: The Art & Science of Learning from Data	Arranged workshop-cum-seminar for faculty members and students that how Statistics is important in their studies	UAF
IOT under Modern University Governance Program at UAF on January 26, 2016	As Director, QEC delivered Talk "Ethics at the Workplace and Self-Assessment"	UAF
Prime Minister's Directive for Quality Assurance and Good Governance in Institutions of Higher Education (HEIs)	Director, QEC conduct Survey "Quality Assurance and Good Governance in HEIs" directive by Prime Ministers	UAF
Training Workshop for the Editors of HEC Recognized Journals of KPK Region, at HEC Regional Center, Peshawar	As Director, QEC resource person for Workshop arranged by HEC at Regional Office Peshawar, 14-15 January, 2016	PESHAWAR
IOT under Modern University Governance Program at UAF on January 04, 2016	Director, QEC delivered Talk "Ethics at the Workplace and Self-Assessment"	UAF
Indigenous on Campus Training (IOT) under Modern University Governance Program at UAF, December, 2015	Director, QEC delivered Talk "Ethics at the Workplace and Self-Assessment"	UAF
Indigenous on Campus Training (IOT) under Modern University Governance Program at UAF, October, 2015	Director, QEC delivered Talk "Ethics at the Workplace"	UAF
Young Faculty Capacity Sharing Program at UAF, Organized by Directorate of Academics, UAF; October 15-20, 2015.	Director, QEC delivered Talk "Ethics at Workplace"	UAF
Indigenous on Campus Training (IOT) under Modern University Governance Program at Muhammad Nawaz Shareef University of Agriculture, Multan from October 13-15, 2015.	Director, QEC delivered Talk "Ethics at the Workplace"	MULTAN
HEC-Student Satisfaction Survey on October 09-10, 2015 at UAF	Director, QEC conduct "HEC-Student Satisfaction Survey" conduct by HEC	UAF
Indigenous on Campus Training (IOT) under Modern University Governance Program at UAF, September, 2015	Director, QEC delivered Talk "Ethics at the Workplace"	UAF
9th Indigenous on Campus Training (IOT) under Modern University Governance Program at UAF from August 28-31, 2015	Director, QEC delivered Talk "Ethics at the Workplace and Self-Assessment"	UAF

Workshop/Seminar Title	Remarks	Place
Workshop for Associate Editors of Pakistan Veterinary Journal to Enhance the standard of the journal	Director, QEC and Editor of Pak Vet J acted as resource person for Workshop arranged by UAF on 22-August, 2015	UAF
Training Workshop for Editors of HEC Recognized Social Sciences Journals of Punjab Region at HEC Regional Centre, Lahore	Director, QEC resource person for Workshop arranged by HEC at Regional Office Lahore, 20 August, 2015	LAHORE
Developing a Systematic Internal Quality Assurance System, at HEC Regional Centre Karachi, Organized by Indus University, Karachi	Attended the seminar	UAF

### Anti-Plagiarism Campaign

QEC has started creating the awareness about what is plagiarism and how to avoid plagiarism by holding seminars/workshops, articles, etc to the students and faculty. QEC has also scrutinized synopsis/thesis of various degree programs and result is as following (2012-2016):

Year	Synopsis			Thesis		
	Checked	SI >19 (n)	%	Checked	SI >19 (n)	%
2012	928	119	12.80	928	47	5.06
2013	2253	142	6.50	1188	18	1.51
2014	2411	111	4.60	1489	24	1.94
2015	2745	97	3.75	1612	29	1.80
2016	2806	105	3.74	1702	30	1.76
	11143	574	5.15	5217	148	2.83

### Anti-Plagiarism Campaign

Year	Checked as per HEC Protocol
2014	54
2015	78
2016	97
Total	229

## STAFF POSITION

### Staff Position (Financial Year 2015-16)

#### Staffing in Position

The University has, at present, 713 Teachers/Research/Administrative staff whose position is as under: -

#### Academic Staff by designation

Professor (BPS-21)/(TTS)	69
Associate Professor (BPS-20)/(TTS)	57
Assistant Professor (BPS-19)/(TTS)	264
Lecturer (BPS-18)	241
Senior Research Officer (BPS-18)	01
Research Officer (BPS-17)	22
<b>TOTAL</b>	<b>654 (654+14 on contract = 668)</b>

#### Administrative Staff by designation:

Vice Chancellor (BPS-22)/(TTS)	01
Registrar (BPS-20)(PS)	01
Treasurer (BPS-19)	01
Controller of Examinations (BPS-19)	01
Librarian (BPS-19)	01
Director/Chief Internal Auditor/Directors (FA&UA)/IT/BIC/M&E/ Admission/P&IC/P&D/Superintendent (PARS) (One each in BPS-19)	09
Network Administrator/Dupty Registrar/Dupty Treasurer/Dep- uty Controllor of Examinations (BPS-18)	15
Web Developer/Farm Manager/Assistant Registrar/Accounts Officer(BPS-17)	16
<b>TOTAL</b>	<b>45</b>

#### Teaching/Research Staff working on contract basis:

Lecturer	10
Research Officer	02
Research Associate	01
Music Teacher	01
<b>TOTAL</b>	<b>14</b>

**GRAND TOTAL: 713**

Degree	Academic Staff by Qualification		Research Staff		Administrative Staff		Teaching/Research Staff Working on Contract Basis		Total
	Local	Foreign	Local	Foreign	Local	Foreign	Local	Foreign	
Ph.D.	245	171	01	-	04	04	01	-	426
M.Phil/MS/ M.Sc (Hons)	126	07	10	-	04	-	05	01	153
MA/MBA/M.Sc./ MCS/M.Com	47	-	11	-	25	-	04	-	87
B.Sc.(Hons)/BS/ BCS/DVM/BA	35	-	01	-	08	-	03	-	47
<b>TOTAL</b>	<b>453</b>	<b>178</b>	<b>23</b>	<b>-</b>	<b>41</b>	<b>04</b>	<b>13</b>	<b>01</b>	<b>713</b>

### Non-teaching Staff of UAF

Presently, 2311 non teaching staff is on pay roll of the main as well as sub campus Toba Tek Singh.



## FACULTY DEVELOPMENT

### Faculty Development Programs (MS/Ph.D. local + foreign)

#### i) Strengthening/Upgradation of Educational & Research Facilities at UAF.

Total Slots approved in PC-I	=	25
Number of Scholars Proceeded abroad	=	22
Number of scholars onboard	=	04
Number of scholars completed their studies	=	18

#### ii) Establishment of Sub Campus of UAF, Depalpur.

Total Slots approved in PC-I	=	26
Number of Scholars Proceeded abroad	=	25
Number of scholars onboard	=	15
Number of scholars completed their studies	=	10

### 50 Overseas PhD Scholarship approved by the Chief Minister Punjab for UAF (Special Initiative of the Worthy Chief Minister for Faculty Development of the University.

Total Slots approved in PC-I	=	50
Number of Scholars Proceeded abroad	=	01
Selected Scholars under Process	=	44
Number of Slots to be re-advertised	=	05

### List of Faculty Members who are the Recipients of Various Scholarships (Pursuing PHD/Post-DOC)

SN	Name of Teacher with Department	Ph.D./ Post-Doc.	University/Country	Period
1.	Mr. Muhammad Yasin Naz, Lecturer, Department of Physics	Ph.D.	UTP Graduate Assistantship Scheme University of Technology PETRONAS (UTP), Malaysia	13.02.2012 todate
2.	Mrs. Almazea Fatima, Lecturer, Institute of Agricultural and Resource Economics	Ph.D.	Australian Scholarship University of Sydney, Australia	07.03.2011 todate
3.	Mr. Muhammad Masood Azeem, Lecturer, Institute of Agricultural & Resource Economics	Ph.D.	"Scholarship for International Research Fees (SIRF)" and "Pakistan Flood Reconstruction Scholarship (PFRS) for 2012" University of Western Australia	13.06.2012 todate
4.	Miss Anila Sahar Butt, Lecturer, Dept. of Computer Science	Ph.D.	Australian scholarship Australian National University, Australia	01.09.2012 todate

SN	Name of Teacher with Department	Ph.D./ Post-Doc.	University/Country	Period
5.	Mrs. Shahzia Shukrullah, Lecturer, Department of Physics	Ph.D.	Tuition Fee Assistantship (TFA) Scheme University of Technology PETRONAS (UTP), Malaysia	11.02.2013 todate
6.	Mr. Ali Raza, Lecturer, Department of Clinical Medicine and Surgery	Ph.D.	International Post-Graduate Research Scholarship awarded by Australian Govt University of Queensland, Australia	25.03.2013 todate
7.	Mr. Tahir Munir Butt, Lecturer, UAF Sub Campus Toba Tek Singh	Ph.D.	China Scholarship Council (CSC) program, 2013 China Agriculture University, China	01.08.2013 todate
8.	Mr. Muhammad Salman Waqas, Lecturer, Department of Theriogenology	Ph.D.	Fulbright Scholarship Program Washington State University, USA	12.08.2013 todate
9.	Mr. Muhammad Azam Zia, Lecturer, Department of Computer Science	Ph.D.	China Scholarship Council (CSC) program Beijing University of Posts and Telecommunications, China	25.08.2013 todate
10.	Mr. Furqan Muhayodin, Lecturer, Department of Farm Machinery and Power	Ph.D.	"DAAD/HEC-HRDI initiative-M.S. leading to Ph.D. program" of Faculty Development for UESTPs (Batch-II) Phase-I Otto-vov-Guericke University Magdeburg, Germany	31.07.2013 todate
11.	Mr. Muhammad Azeem Khan, Lecturer, Department of Structures and Environmental Engineering	Ph.D.	Fulbright Scholarship Program Washington State University, USA	12.08.2013 todate
12.	Mr. Muhammad Yamin, Lecturer, Deptt. of Farm Machinery and Power	Ph.D.	HEC scholarship University of Putra, Malaysia	21.10.2013 todate
13.	Mr. Asad Anees, Lecturer, Department of Mathematics & Statistics	Ph.D.	Faculty Development Program (FDP) Technology University Clausthal, Germany	11.02.2014 todate
14.	Mr. Muhammad Kashif, Lecturer, UAF Community College, PARS	Ph.D.	King Abdul Aziz University, Saudi Arabia	12.02.2014 todate
15.	Mr. Muhammad Azhar Ali, Lecturer, Department of Structures & Environmental Engineering	Ph.D.	Faculty Development Program (FDP) University of Putra, Malaysia	17.03.2014 todate
16.	Mr. Muhammad Nadeem, Lecturer, Deptt. of Farm Machinery and Power	Ph.D.	Faculty Development Program (FDP) Dalhousie University, Canada	15.05.2014 todate
17.	Mr. Salman Latif Butt, Lecturer, UAF Sub Campus Toba Tek Singh	Ph.D.	Fulbright Scholarship University of Georgia, Athens, USA	01.08.2014 todate
18.	Mr. Asghar Ali, Lecturer, Department of Physiology and Pharmacology	Ph.D.	Fulbright Scholarship Colorado State University, Fort Collins, USA	11.08.2014 todate

SN	Name of Teacher with Department	Ph.D./ Post-Doc.	University/Country	Period
19.	Mr. Muhammad Usman Farid, Lecturer, Department of Structures & Environmental Engineering	Ph.D.	Faculty Development Programme Otto Von Guericke University in Magdeburg, Germany	19.08.2014 todate
20.	Mr. Qamar Nawaz, Lecturer, Department of Computer Science	Ph.D.	Chinese Council Scholarship Chongqing University of Post & Telecommunication, China	14.11.2014 todate
21.	Dr. Beenish Israr, Lecturer, Institute of Rural Home Economics	Ph.D.	Chungnam National University, South Korea	08.01.2014 todate
22.	Mr. Abdus Samie, Lecturer, Institute of Agriculture and Resource Economics	Ph.D.	CAS-TWAS President's Fellowship Institute of Geographic Sciences and Natural Resource Research, University of Chinese Academy of Sciences	18.09.2014 todate
23.	Mrs. Nazia Tabasam, Lecturer, Institute of Agricultural & Resource Economics	Ph.D.	Self basis University of PUTRA, Malaysia	08.10.2014 todate
24.	Mrs. Madiha Ghamkhar, Lecturer, Department of Mathematics & Statistics	Ph.D.	HEC Fellowship (for 5000 scholars Phase-II Batch-II) Program. Government College University, Faisalabad	13.10.2014 todate
25.	Mrs. Nadia Idrees, Lecturer, Department of Mathematics & Statistics	Ph.D.	HEC Indigenous Scholarship Program University of the Punjab, Lahore	13.10.2014 todate
26.	Mr. Muhammad Ahsan Khan, Lecturer/Research Associate, UAF Sub-Campus Burewala	Ph.D.	Agriculture Innovation Program (AIP) funded by USAID and CIMMYT Washington State University, USA	07.01.2015 todate
27.	Miss Ayesha Asghar Gill, Lecturer, Department of Humanities and Linguistics	Ph.D.	International Islamic University, Islamabad	01.09.2015 todate
28.	Mr. Mudassar Iqbal, Lecturer, Department of Plant Pathology	Ph.D.	University scholarship Swedish University of Agricultural Sciences (SLU), Sweden	28.09.2015 todate
29.	Mr. Tanzeel-ur-Rehman, Lecturer, Department of Farm Machinery and Power	Ph.D.	Nova Scotia Research and Innovation Graduate Scholarship awarded by Canadian Government Dalahousie University, Canada	07.09.2015 todate
30.	Miss Iqra Shagufta, Lecturer, Department of Humanities & Linguistics	Ph.D.	Faculty Development Program "Establishment of Sub Campus of UAF at Depalpur, Okara" University of North Texas, USA	11.08.2015 todate
31.	Mr. Yawar Abbas, Lecturer, Institute of Business Mngt Sciences	Ph.D.	University of Malaya, Malaysia	10.10.2015 todate

SN	Name of Teacher with Department	Ph.D./ Post-Doc.	University/Country	Period
32.	Mr. Muhammad Milhan Afzal Khan, Lecturer, Department of Computer Science	Ph.D.	University of Engineering & Technology, Lahore	01.09.2015 todate
33.	Mrs. Sadaf Shakoor, Lecturer (Food & Nutrition), UAF Sub-Campus, Burewala	Ph.D.	Faculty Development Program "Establishment of Sub Campus of UAF at Depalpur, Okara" University of Putra, Malaysia	26.10.2015 todate
34.	Miss Naveed Farah, Lecturer, Department of Rural Sociology	Ph.D.	UAF	01.11.2015 todate
35.	Mr. Muhammad Auon, Lecturer, UAF Sub Campus, T.T. Singh	Ph.D.	UAF	12.10.2015 todate
36.	Mr. Muhammad Mudassir Arif Ch., Lecturer, Department of Food Engineering	Ph.D.	"Managing the changes in the Agricultural and Food System in the Mediterranean Area" University of Foggia, Italy	16.01.2016 todate
37.	Mr. Faisal Mahmood, Lecturer, Department of Energy System Engineering	Ph.D.	50 Overseas Ph.D. Scholarships for University of Agriculture, Faisalabad University of Missouri, USA	01.02.2016 todate
38.	Mr. Muhammad Tuseef Asghar, Lecturer/Research Associate, UAF Sub Campus, Burewala	Ph.D.	Faculty Development Program "Establishment of Sub Campus of UAF at Depalpur, Okara" University of Putra, Malaysia	01.04.2016 todate
39.	Mr. Mazhar Iqbal, Lecturer/Research Associate, UAF Sub Campus, Burewala	Ph.D.	Faculty Development Program "Establishment of Sub Campus of UAF at Depalpur, Okara" University of Putra, Malaysia	01.04.2016 todate
40.	Rana Ammar Aslam, Lecturer, Department of Structures & Environmental Engineering	Ph.D.	Faculty Development Program "Establishment of Sub Campus of UAF at Depalpur, Okara" Asian Institute of Technology, Bangkok, Thailand	28.03.2016 todate
41.	Mr. Umer Maqsood, Lecturer, Department of Food Engineering	Ph.D.	Faculty Development program (FDP) titled "Establishment of Sub Campus, UAF Depalpur, Okara" Otto-Von-Guericke University, Germany	30.03.2016 todate
42.	Dr. Zulfiqar Ahmad Assistant Professor (TTS) Institute of Soil & Environmental Sciences	Post-Doct.	For Post Doc. Training at Australia	12.09.2015 todate
43.	Dr. Muhammad Usman Assistant Professor (TTS) Institute of Soil & Environmental Sciences	Post-Doct.	For Post Doc. Training at Germany	15.09.2015 todate



SN	Name of Teacher with Department	Ph.D./ Post-Doc.	University/Country	Period
44.	Dr. Muhammad Abu Bakkar, Assistant Professor, UAF Sub-Campus Burewala,	Post-Doct.	For Post Doc. Training at UAF	11.07.2016 todate
45.	Dr. Rashid Waseem Khan, Assistant Professor (TTS), Institute of Horticultural Sciences	Post-Doct.	For Post Doc at China	01.04.2016 todate

### List of Faculty Members who have completed PHD/Post-Doc with various Scholarships during 2015-16

SN	Name/Designation/Department	Field of specialization	Year of Ph.D/ Post-Doc.	Name of University/ country
1.	Dr. Huma Abbas, Lecturer, Department of Plant Pathology	Ph.D. (Plant Pathology)	2015	University of Agriculture, Faisalabad
2.	Dr. Tayyaba Naz, Lecturer, Saline Agriculture Research Centre (SARC)	Ph.D. (Soil Science)	2015	University of Agriculture, Faisalabad
3.	Dr. Aqeela Saghir, Lecturer, Institute of Agricultural Extension and Rural Development	Ph.D. (Agricultural Extension)	2015	University of Agriculture, Faisalabad
4.	Dr. Ghulam Farid, Lecturer, Department of Mathematics and Statistics	Ph.D. (Business Mathematics)	2015	Global Institute, Lahore
5.	Dr. Muhammad Imran Khan, Lecturer, Department of Mathematics & Statistics	Ph.D. (Statistics & Natural Resources)	2015	University of Nebraska-Lincoln, USA
6.	Dr. Muhammad Usman, Lecturer, Department of Irrigation and Drainage	Ph.D. (Engineering)	2016	Technical University Dresden, Germany
7.	Dr. Muhammad Asif, Lecturer, Institute of Horticultural Sciences	Ph.D. (Horticulture)	2016	University of Agriculture, Faisalabad
8.	Dr. Hafiz Masood Qasim, Lecturer, Department of Islamic Studies	Ph.D. (Islamic Studies)	2016	Allama Iqbal Open University, Islamabad
9.	Dr. Amna Sahar, Assistant Professor, Department of Food Engineering	Post Doctorate Fellowship in Teagasc	2016	The Agriculture & Food Development Authority at Ireland
10.	Dr. Adnan Younis, Assistant Professor (TTS), Institute of Horticultural Sciences	Post-Doc. (Horticulture)	2016	National University, Deagu, Korea
11.	Dr. Muhammad ShahbazNaeem, Assistant Professor, Department of Crop Physiology	Post Doctoral (Institute of Oil Crop Research)	2015.	Institute of Oil Crop Research, Wuhan, P.R. China
12.	Dr. Muhammad Issa Khan, Assistant Professor, National Institute of Food Science and Technology.	Post Doc.	2015	Seoul National University, South Korea

SN	Name/Designation/Department	Field of specialization	Year of Ph.D/ Post-Doc.	Name of University/ country
13.	Dr. Nabeel Khan Niazi, Assistant Professor, Institute of Soil & Environmental Sciences	Post Doct.	2015	Southern Cross University, Australia
14.	Dr. Irshad Bibi, Assistant Professor, Institute of Soil & Environmental Sciences	Post-Doct	2015	Australia
15.	Dr. ShamsaKanwal, Assistant Professor, Institute of Soil and Env. Sciences	Post Doct.	2015	University of Western, Australia
16.	Dr. Waqas Wakil, Assistant Professor, Department of Entomology	Post Doc. under Fulbright Scholarship Program	2015	United States Department of Agriculture (USDA) Laboratories on the Campus of Cornell University, USA
17.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Fulbright Post Doctoral Fellowship	2015	Washington State University, USA
18.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Agronomy	Post-Doct. Endeavour Executive Fellowship	2015	University of Adelaide, Australia

### List of Faculty Members who proceeded on Foreign Trainings/Workshops/Conferences During (1.7.2015 To 30.6.2016)

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
1.	Dr. Farah Riaz, Assistant Professor, Institute of Home Sciences	Workshop at Zimbabwe Victoria Falls	22.06.2015 to 02.07.2015
2.	Syed Aftab Wajid, Associate Professor, Department of Agronomy	Attended "Agricultural Model Inter-Comparison and Improvement Project (AgMIP) Global Workshop" in Zimbabwe	22.6.2015 to 02.07.2015
3.	Dr. Lubna Anjum, Lecturer, Department of Irrigation & Drainage	6th International course on Sustainable Management of Soil and Water Resources organized by International Agricultural Research and Training Center, Turkey	27.06.2015 to 07.08.2015
4.	Dr. Bilal Saeed Khan, Lecturer, Department of Entomology	training course on "Agricultural Acarology", Ohio State University, Ohio, USA	27.06.2015 to 12.07.2015
5.	Prof. Dr. Asif Ali, Director, ORIC	Institutional Collaboration for Developing a Cino-Pak Cotton Biotechnology Lab at UAF Chinese Academy of Agricultural Sciences, Beijing, China	28.06.2015 to 04.07.2015
6.	Dr. Muhammad Shah Nawaz-ur-Rehman, CABB	Collaborative Research Project for CLCV Chinese Academy of Agricultural Sciences, Beijing, China	28.06.2015 to 04.07.2015

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
7.	Dr. Muhammad Anjum Zia, Associate Professor, Department of Biochemistry	Charles Wallace Visiting Fellowship 2014-15 APS that is funded by Charles Wallace Trust, UK	22.06.2015 to 26.09.2015
8.	Prof. Dr. Asif Ali, Department of Plant Breeding and Genetics	To visit Biotechnology Research Institute, Chinese Academy of Agriculture Sciences, China	28.06.2015 to 03.07.2015
9.	Prof. Dr. Ashfaq Ahmad, Department of Agronomy	AgMIP Global Workshop, A'Zambezi River Lodge, Victoria Fall Zimbabwe	22.06.2015 to 02.07.2015
10.	Dr. Burhan Ahmad, Assistant Professor, Institute of Business Management Sciences	Training course on Lean Production Systems in Agribusiness to Improve the Productivity and Sustainability of Agribusiness SMEs organized by Asian Productivity Organization and implemented by the Development Academia of the Philippines at Holiday Inn Manila, Philippines.	06.07.2015 to 10.07.2015
11.	Dr. Tasneem Khaliq, Assistant Professor, Department of Agronomy.	Attend a workshop at CSIRO in Brisbane and Canberra, Australia as a requirement of my role in the DFAT-CSIRO Sustainable Development Investment Portfolio (SDIP) project for Indus basin in Pakistan.	25.07.2015 to 08.08.2015
12.	Mr. Owais Manzoor, Assistant Executive Engineer, Department of Energy Systems Engineering	Installation operation and maintenance of biomass gasification power plant in China.	29.07.2015 to 15.09.2015
13.	Prof. Dr. Sajjad ur Rehman, Director, Institute of Microbiology	International Symposium on Poultry Diseases: special reference to Mycoplasma UMK Malaysia	28.07.2015
14.	Prof. Dr. Sajjad ur Rehman, Director, Institute of Microbiology	Revelation of rapid and non-invasive qualitative monitoring of microbial spoilage off fresh chicken fillets by Fourier transform infrared spectroscopy" at International conference on Food Safety and Nutrition-ICFSN 2015, Sri Lanka.	24.07.2015 to 25.07.2015
15.	Dr. Abdul Rehman, Associate Professor, Dept. of Plant Pathology	Participated American Psychopathological Society meeting during 1-5th August, 2015 at Pasadena Los Angeles California, USA.	01.08.2015 to 05.08.2015
16.	Dr. Sajid Aleem Khan, Assistant Professor, Department of Plant Pathology.	Overseas training 2015. Pakistan Walk the chain study tour in South Africa	03.08.2015 to 14.08.2015
17.	Dr. Kashif Riaz, Assistant Professor, Department of Plant Pathology	American Psychopathological Society annual meeting, Pasadena California USA.	03.08.2015 to 07.08.2015
18.	Dr. Assad Farooq, Assistant Professor, Department of Fibre & Textile Technology	International Conference on Cotton from Farm to Fashion, Turkey.	03.08.2015 to 05.08.2015

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
19.	Dr. Hassan Munir, Assistant Professor, Department of Agronomy	Quinoa: a new climate resilient cash crop for malnourished nomadic civilization of Kyrgyzstan. Bishkek, Kyrgyz Republic, August 14, 2015. (as a resource Person and International consultant)	14.08. 2015
20.	Dr. Muhammad Saqib, Associate Professor, Institute of Soil and Environmental Sciences	For "Georg Forester Research Fellowship at the Institute of Plant Nutrition Justus Liebig University, Giessen, Germany	15.08.2015 to 14.02.2016
21.	Prof. Dr. M. Asgher, Department of Biochemistry	Activity and Thermostability Improvement of Trametes versicolor IBL-04 Laccase by Chitosan beads Immobilization Paper Presented in the 8th Euro Biotechnology Congress Organized by: OMICS Group Conferences, Frankfurt, Germany	18.08.2015 to 20.08.2015
22.	Prof. Dr. Amer Jamil, Department of Biochemistry	Attended the 23rd International Union of Biochemistry and Molecular Biology Congress in Collaboration with the Brazilian Society for Biochemistry and Molecular Biology in Brazil	19.08.2015 to 31.08.2015
23.	Dr. Raheel Anwar Institute of Horticultural Science	"2015 Seminar on fruit processing and comprehensive utilization for developing countries" held at China National Research Institute of Food and Fermentation Industries, Beijing, China.	19.08.2015 to 08.09.2015
24.	Dr. Iftikhar Ahmad, Assistant Professor, Inst. of Hort. Sciences	VIII international symposium on new ornamental crops. Perth, WA, Australia.	20.08.2015 to 24.08.2015
25.	Dr. Safdar Bashir, Assistant Professor, Institute of Soil & Environmental Sciences	International Conference on Latest Trends in Biotechnology and Biodiversity (ICBB-2015), Dubai, UAE	24.8.2015 to 26.08.2015
26.	Miss Uzma Sattar, Lecturer, Department of Computer Science	Presented paper titled "Software Quality Measurement: A new Statistical Approach" in the 2nd International Conference on "Computational and Social Sciences", Turkey	25.08.2015 to 29.08.2015
27.	Dr. Muhammad Imran Khan, Assistant Professor, Institute of Soil & Environmental Sciences	Korean Society for Water Environment Conference/ Republic of Korea	27.08.2015 to 28.08.2015
28.	Mr. Muhammad Tayyab, Junior Engineer (Tech)/Lecturer, UAF Community College, PARS Campus	training program of installation, operation and maintenance of Biomass Gasification Power (100 kW) (GIEC), China	29.08.2015 to 15.09.2015
29.	Dr. Athar Mahmood, Agronomist, Punjab Bioenergy Institute	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015
30.	Dr. Sana Sadaf, Assistant Professor, Punjab Bio-Energy Institute	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
31.	Mr. Muhammad Tayyab, Agri. Engineer, Punjab Bioenergy Institute.	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015
32.	Mr. Muhammad Mobeen Iqbal, Civil Engineer, Punjab Bioenergy Institute	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015
33.	Mr. Muhammad Owais Manzoor, Electrical Engineer, Dept. of Energy System Engineering	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015
34.	Mr. Umar Shareef, Mechanical Engineer, Department of Farm Machinery & Power	Draft MOU Between UAF and GIES in China	29.08.2015 to 15.09.2015
35.	Prof. Dr. Asif Ali, Department of Plant Breeding and Genetics	To visit Korea and Seojung Factory and to participate in the event (seojung cooking) in Korea	30.08.2015 to 04.09.2015
36.	Dr. Khyyam Anjum, Department of Forestry and Range Management	Bilateral seminar on modern agricultural technology and food security in China	10.09.2015 to 09.10.2015
37.	Dr. Anjum Munir, Associate Professor, Department of Energy Systems Engineering	Attended ICDD Annual Steering Committee Meeting, Advisory Board Meeting and Workshop "Research Network Global Agricultural Production Systems" at Germany	12.09.2015 to 19.09.2015
38.	Dr. Muhammad Amjad Ali, Assistant Professor, Department of Plant Pathology	5th International Cereal Nematode Initiative (ICNI) Workshop" organized by CIM-MYT, Turkey in Ankara	12.09.2015 to 16.09.2015
39.	Dr. M. Inam-ur-Raheem National Institute of Food Science & Technology	Effect of Firming And Anti Browning Agents On The Quality Characteristics Of Fresh-Cut Guava At Two Different Temperatures In 3rd ISHS International Conference On Fresh-Cut Produce, USA	13.09.2015 to 18.09.2015
40.	Dr. Muhammad Sana Ullah, Assistant Professor, Institute of Soil & Env. Sciences	4th International soil organic matter conference, Gottingen, Germany	19.09.2015 to 24.09.2015
41.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Agronomy.	17th Australian Agronomy conference held in Wrest point, Hobart, Tasmania, Australia	20.09.2015 to 24.09.2015
42.	Dr. Zulfiqar Ali, Associate Professor, Department of PBG	Participated in the 9th International Wheat Conference (IWC) and the Kick-off meeting of the TSB hybrid project at Sydney.	20.09.2015 to 30.09.2015
43.	Dr. Huma Jamil, Department of Theriogenology	International Dairy Safety Short Course- 15 hour University of Wisconsin, River Falls, USA and Expo Tour and Training for dairy Leaders of Pakistan, USAID Training for Pakistan Project, Wisconsin Madison , USA..	25.09.15 to 10.10.15

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
44.	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	Global Agriculture Production System, University Kassel Germany	26.09.2015 to 30.09.2015
45.	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	Global Agriculture Production System, University Kassel Germany	26.09.2015 to 30.09.2015
46.	Dr. Saira Akhtar, Associate Professor, Department of Rural Sociology	Project Workshop "Gender equality and women rights in Pakistan and Ghana" in Ghana	27.09.2015 to 04.10.2015
47.	Dr. Mashkoor Mohsin Gilani, Institute of Microbiology	Occurrence and molecular characterization of extended-spectrum $\beta$ -lactamases producing E. coli from migratory avian species in Pakistan in the 67th Annual Meeting of the German Society of Hygiene and Microbiology Organized by: German Society of Hygiene and Microbiology (DGHM), Munster, Germany	27.09.2015 to 30.09.2015
48.	Dr. Ahmad Sattar Khan, Associate Professor, Institute of Hort. Sciences	XI International Mango Symposium, Australia	28.09.2015 to 02.10.2015
49.	Dr. Abdul Rehman, Associate Professor, Department of Plant Pathology	Participated in XI International mango symposium at Darwin Australia	28.09.2015 to 02.10.2015
50.	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	XI International Mango Symposium at University of Darwan, Australia	01.10.2015 to 04.10.2015
51.	Dr. Amna Sahar, Assistant Professor, Department of Food Engineering	Course on Project Management in Ireland	01.10.2015 to 02.10.2015
52.	Dr. Babar Shahbaz, Associate Professor, Institute of Agri. Ext. & Rural Development	Oral Presentation at the International Conference "Mountains of our Future Earth" in U.K.	03.10.2015 to 09.10.2015.
53.	Prof. Dr. Asif Ali, Department of Plant Breeding and Genetics	Participated in Social Enterprise Program in U.K.	04.10.2015 to 07.10.2015
54.	Dr. Muhammad Tehseen Azhar, Lecturer, Department of Plant Breeding & Genetics	ICGEB workshop entitled "Scientific and Technical Approaches in GMO Decision making", Italy	18.10.2015 to 25.10.2015
55.	Prof. Dr. Ashfaq Ahmad, Department of Agronomy	Collaboration with the faculty of UC Davis, USA, Develop Industry Linkage, Equipment procurement, UC Davis, USA	24.10.2015 to 10.11.2015
56.	Dr. Bushra Sadia, Associate Professor in CABB	Visited UC Davis, USA	25.10.2015 to 10.11.2015
57.	Dr. Amna Sahar, Assistant Professor, Department of Food Engineering	Big data, data Analytics in Denmark	26.10.2015 to 28.10.2015

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
58.	Dr. Muhammad Imran Khan, Assistant Professor, Institute of Soil & Environmental Sciences	2015 Civil Expo & Conference, Korean Society of Civil Engineers, KSCE-2015 Convention/ Republic of Korea	28.10.2015 to 30.10. 2015
59.	Dr. M. Farooq, Associate Professor, Department of Agronomy.	3rd international conference of Asian Allolopathy Society	30.10.2015 to 02.11.2015
60.	Prof. Dr. Asif Ali, Department of Plant Breeding and Genetics	To visit University of Sydney, Australia	01.11.2015 to 07.11.2015
61.	Dr. Muhammad Arshad , Assistant Professor, Department of Entomology	Six Months Research training Following under USPCAS-AFS in University of California, Davis USA	01.11.2015 to 30.04.2016
62.	Dr. Lubna Anjum, Lecturer, Department of Irrigation & Drainage	six months research/training program under USAID funded project "Center for Advanced Studies in Food Security-Agriculture (USPCAS-FSA),USA	01.11.2015 to 30.04.2016
63.	Dr. Bushra Sultana, Assistant Professor, Department of Chemistry	Six month Training at UC Davis, USA under USPCAS-AFS	02.11.2015 to 02.05.2016
64.	Dr. Imran ul Haq, Assistant Professor, Department of Plant Pathology	Six Months Research/Training Program Awarded Under Exchange Program At University Of California (Davis) USA	02.11.2015 to 02.05.2016
65.	Dr. Zulfiqar Ali, Associate Professor, Department of PBG	Visited the University of Sydney, Australia to plan the project titled "Hybrid Wheat for Food Security" .	02.11.2015 to 07.11.2015
66.	Dr. Lubna Anjum, Lecturer, Department of Irrigation & Drainage	Attended Six Months Research/Training Program at University of California, Davis, USA	02.11.2015 to 02.05.2016
67.	Dr. Amir Bibi, Assistant Professor, Department of PBG	Six Months training at UC Davis, California USA	02.11.2015 to 02.05.2016
68.	Prof. Dr. Manzoor-ul-Hasan, Department of Entomology	Attended the 63rd annual meeting of Entomological society of America in USA	13.11.2015 to 19.11.2015
69.	Prof. Dr. Shahzad M.A. Basra, Department of Agronomy.	First International Symposium on "Moringa: A Decade of Advances in Research and Development" at Manila, Philippines	14.11.2015 to 23.11.2015
70.	Dr. Bilal Saeed Khan, Lecturer, Department of Entomology	63rd annual meeting of Entomological Society of America, USA	14.11.2015 to 23.11.2015
71.	Prof. Dr. Shahzad Maqsood Ahmad Basra, Department of Agronomy	Participated on "Moringa: A Decade of Advances in Research and Development in Philippines.	15.11.2015 to 18.11.2015
72.	Prof. Dr. Muhammad Ashfaq, Institute of Agri. and Resource Economics	To visit Bahri Dagdas International Agricultural Research Institute Konya- Turkey	07.12.2015 to 20.12.2015
73.	Prof. Dr. Muhammad Ashfaq, Dept of Agronomy	To visit Bahri Dagdas International Agricultural Research Institute, Turkey	07.12.2015 to 26.12.2015
74.	Prof. Dr. Ashfaq Ahmad, Department of Agronomy	Visited Bahri Dagdas International Agricultural Research Institute Konya-Turkey, Konya-Turkey	10.12.2015 to 19.12. 2015

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
75.	Dr. Rizwana Maqbool, Lecturer, Department of Plant Breeding and Genetics	Graduation ceremony of Ph.D., Washington State University, USA	11.12.2015 to 25.12.2015
76.	Dr. Ghaffar Ali, Institute of Agricultural & Resource Economics	Impact of Microfinance on Women Empowerment and Poverty Reduction in Faisalabad, Pakistan" in the 13th International Conference on Social Science Research (ICSSR) 2015 organized by Global Research and Development Services (GRDS) Asian Institute of Technology, Bangkok, Thailand.	18.12.2015 to 19.12.2015
77.	Prof. Dr. Zafar Iqbal Qureshi, Department of Theriogenology	Curriculum Review/TRC program at US-Partner University i.e. University of California Davis, USA.	06.01.2016 to 07.02.2016
78.	Dr. Babar Shahbaz, Associate Professor, Institute of Agri. Ext. & Rural Development	Participated in the Monitoring and Evaluation Workshop held at Overseas Development Institute, London.	02.02.2016 to 06.02.2016
79.	Dr. Saira Akhtar, Associate Professor, Department of Rural Sociology	ICDD Conference in India (Participated via Skype)	18.02.2016 to 22.02.2016
80.	Dr. Izhar Ahmad Khan Azhar, Associate Professor, Department of Rural Sociology	Attended the ICDD Conference and Ph.D. workshop at Tata Institute of Social Sciences, India	19.02.2016 to 27.02.2016
81.	Dr. Abdul Ghafoor, Assistant Professor, Institute of Business Mangt. Sciences	Presented paper online in international annual thematic conference of ICDD in Guwahati, India	19.02.2016 to 20.02.2016
82.	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	Presented paper online in ICDD conference held at Tata Institute of Social Sciences (TISS) Guwahati, India	19.02.2016 to 20.02.2016
83.	Dr. Tasneem Khaliq, Assistant Professor, Department of Agronomy	Attended AgMIP Integration Workshop held at Dakar, Senegal.	22.02.2016 to 27.02.2016
84.	Prof. Dr. Ashfaq Ahmad, Department of Agronomy	AgMIP Integration Workshop held at Dakar, Senegal	22.02.2016 to 27.02.2016
85.	Prof. Dr. Muhammad Ashfaq, Institute of Agri. and Resource Economics	Participated in Agricultural Model Inter-comparison and Improvement Project (AgMIP) Phase 2 Integration Workshop in Senegal	21.02.2016 to 27.02.2016
86.	Prof. Dr. Waseem Akram, Department of Entomology	Attended an International Conference on Dengue and Dengue Hemorrhagic Fever in Sri Lanka.	23.02.2016 to 01.03.2016
87.	Prof. Dr. Ahrar Khan, Department of Pathology	Fellowship program Planning Symposium to take place at the Sofitel Dubai. The Palm Resort & Spa, Dubai, United Arab Emirates	29.02.2016 to 04.03.2016
88.	Dr. Sadia Ilyas, Assistant Professor, Department of Chemistry	Te Second UAE Conference on Pure and Applied Chemistry (ECPAC16), Sharjah	01.03.2016 to 03.03.2016



SN	Name of teacher/ Department	Foreign training/conference/Country	Period
89.	Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry	The Second UAE Conference on Pure and Applied Chemistry (ECPAC16), Sharjah	01.03.2016 to 03.03.2016
90.	Dr. Bushra Sultana, Assistant Professor, Department of Chemistry	PITTCON conference and EXPO 2016, Georgia World Congress Center Atlanta, GA USA	06.03.2016 to 10.03.2016
91.	Ms. Humera Razzaq, Lecturer, Department of Plant Breeding & Genetics	6th months training program, University of Birmingham, United Kingdom	07.03.2016 to 17.08.2016
92.	Dr. Bushra Sultana, Assistant Professor, Department of Chemistry	19th Annual San Diego Glycobiology Symposium (SDGS) and Next Generation Seminar (NextGen), USA	25.03.2016 to 26.03.2016
93.	Prof. Dr. Tariq Javed, Department of Pathology	Participated in the International Syuno-UK Symposium on Advances of Avian Disease Research, China	26.03.2016 to 28.03.2016
94.	Prof. Dr. Sajjad ur Rahman, Director, Institute of Microbiology	Health Poultry Farm Certification: Special Reference to Mycoplasma gallisepticum and M. Synovea. Conference proceedings of the 2nd sino-uk International Symposium on Recent Advances of Avian Disease Research 2016 in China	26.03.2016 to 28.03.2016
95.	Mr. Muhammad Asif, Lecturer, Department of Forestry & Range Mangt.	training program in the field of Agricultural Service, Egypt	01.04.2016 to 15.06.2016
96.	Dr. Abdul Ghafoor, Lecturer, Department of Farm Machinery and Power	visit South Korea during first week of April, 2016 to develop an Agricultural Farm Machinery Equipment Assembly line at UAF	04.04.2016 to 10.04.2016
97.	Dr. Bushra Sultana, Assistant Professor, Department of Chemistry	R. Bryan Miller Symposium 2016, UC-Davis, USA	07.04.2016 to 08.04.2016
98.	Prof. Dr. Ashfaq Ahmad, Department of Agronomy	Workshop on Mainstreaming Climate Change Adaption in Agriculture" held at Dhaka, Bangladesh	25.04. 2016 to 28.04.2016
99.	Dr. Imran Pasha, Associate Professor, National Institute of Food Science and Technology	For oral presentation in 15th European Young Cereal Scientists and Technologists Workshop, University of Milan, Italy.	25.04.2016 to 02.05.2016
100.	Prof. Dr. Muhammad Ashfaq, Department of Agronomy.	Participated in Workshop on Mainstreaming Climate Change Adaption in Agriculture as an international Resource Person invited by Asian Productivity Organization, Japan at Bangladesh	25.04.2016 to 29.04.2016
101.	Dr. M. Tehseen Azhar, Lecturer, Dept of PBG	World Cotton Research Conference, Brazil	02.05.2016 to 06.05.2016
102.	Prof. Dr. Allah Bakhsh, Dean, Faculty of Agricultural Engineering and Technology	Visited University of California-Davis and Washington State University under PCAS-AFS) in USA	05.05.2016 to 23.05.2016

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
103.	Prof. Dr. Ashfaq Ahmad Maan, Department of Rural Sociology	Administrative/Academic/Research/Out-reach Training at Washington State University, USA & International Conference on "protected-Indoor Agriculture" at Uni. California, Davis	05.05.2016 to 23.05.2016
104.	Prof. Dr. Ashfaq Ahmad Maan, Chairman, Department of Rural Sociology	Visited University of California-Davis and Washington State University under PCAS-AFS) in USA	05.05.2016 to 23.05.2016
105.	Prof. Dr. Masood Sadiq Butt, Dean, Faculty of Food Science and Technology	Visited University of California-Davis and Washington State University under PCAS-AFS) in USA	05.05.2016 to 23.05.2016
106.	Prof. Dr. Muhammad Jalal Arif, Chairman, Department of Entomology	Visited University of California-Davis and Washington State University under PCAS-AFS) in USA	05.05.2016 to 23.05.2016
107.	Prof. Dr. Muhammad Amjad, Director, Institute of Horticultural	UC Davis, USA	07.05.2016 to 23.05.2016
108.	Prof. Dr. Allah Bakhsh, Department of Irrigation and Drainage	Exchange Visit to UC Davis, California and Washington State University, USA	07.05.2016 to 15.05.2016
109.	Dr. Muhammad Farooq, Associate Professor, Department of Agronomy	Conducted research at the University of Hohenheim, Stuttgart, Germany	14.05.2016 to 15.08.2016
110.	Mr. Umar Saeed, Treasurer	For pre-shipment inspection of equipment in Guangzhou and also visit to South China Agricultural University of Business Studies, Guangzhou in China	16.05.2016 to 20.05.2016
111.	Mr. Muhammad Ilyas, Project Director.	For pre-shipment inspection of equipment in Guangzhou and also visit to South China Agricultural University of Business Studies, Guangzhou in China	16.05.2016 to 20.05.2016
112.	Dr. Shakeel Imran, Asstt. Prof. (Dept. of Agronomy, Sub-Campus Burewala	Training on Seed Longevity, Drying and Storage Country, Thailand	16.05.2016 to 25.05.2016
113.	Ms. Jawairia Umar Khan, Lecturer, Department of Fibre and Textile Technology	for oral presentation of her research paper in Fibre Society Spring 2016 Conference titled "Textiles Innovations Opportunities and Challenges", France	24.05.2016 to 09.06.2016
114.	Dr. Muhammad Imran Khan, Assistant Professor, Institute of Soil & Environmental Sciences	10th International Conference on Remediation of Chlorinated and Recalcitrant Compounds, Battelle, USA	22.05.2016 to 26.05.2016
115.	Prof. Dr. Zafar Iqbal Qureshi, Department of Theriogenology	Presented project entitled "The Poverty Alleviation and Rural Women Empowerment Through Propagation of Beetal Goats" in the World Humanitarian Summit organized by the Government of Turkey.	22.05.2016 to 25.05.2016

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
116.	Prof. Dr. Hammad Ahmad Khan, Department of Zoology, Wildlife and Fisheries	Participated in a World Humanitarian Summit organized by the Turkey Government. "The Poverty Alleviation and Rural Women Empowerment Through Propagation of Beetal Goats" in Turkey	23.05.2016 to 24.05.2016
117.	M/S Jawairia Umar, Lecturer, Department of Fibre and Textile Technology	The Fiber Society's Spring 2016 Conference on Textile Innovation – Opportunities and Challenges, France	25.05.2016 to 27.07.2016
118.	Dr. Zulfiqar Ahmad Saqib, Assistant Professor, Institute of Soil and Environmental Sciences	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
119.	Dr. Ashar Mahfooz, Assistant Professor, Department of Clinical Medicine and Surgery	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
120.	Dr. Muhammad Saqib, Assistant Professor, Department of Clinical Medicine and Surgery	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
121.	Dr. Ghazanfar Abbas, Lecturer, Institute of Microbiology.	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
122.	Prof. Dr. Hammad Ahmad Khan, Department of Zoology and Fisheries.	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
123.	Dr. M. Sohail Sajid, Assistant Professor/ Coordinator, USPCAS-AFS	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
124.	Dr. M. Imran Arshad, Assistant Professor, Institute of Microbiology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
125.	Dr. Shahid Majeed, Assistant Professor, Department of Entomology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
126.	Dr. Muhammad Saqib, Assistant Professor, Department of CMS	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
127.	Dr. Muhammad Kashif Saleemi, Assistant Professor, Department of Pathology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
128.	Mr. Mughees Aizaz Alvi, Lecturer, Department of CMS	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
129.	Mr. Muhammad Imran, Lecturer, Department of Parasitology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
130.	Dr. Shamshad ul Hassan, Lecturer, Institute of Pharmacy, Physiology & Pharmacology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
131.	Mr. Immad Rashid, Lecturer, Department of CMS	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
132.	Mr. Muhammad Noman Naseem, Lecturer, Department of Pathology	Participated for Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
133.	Mr. Immad Rashid, Lecturer, Department of CMS	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
134.	Mughees Aizaz Alvi, Lecturer, Department of CMS	Isolation and Quarantine Response Strategies for a Biological Disease Outbreak Training Program in Malaysia	29.05.2016 to 04.06.2016
135.	Prof. Dr. Muhammad Ashfaq, Institute of Agri. and Resource Economics	Participated in the Pakistan Day which is organized in Paris-France by Campus France. International Relations Directors of French Universities and Pakistani Universities.	30.05.2016 to 04.06.2016
136.	Dr. Imran Pasha, Associate Professor, National Institute of Food Science and Technology	Oral presentation and to attend "2nd International Conference on Food Properties" in Bangkok, Thailand.	30.05.2016 to 04.06.2016
137.	Prof. Dr. Muhammad Asghar, Chairman, Department of Chemistry	Participated in 14th International Symposium on Bioplastics, Biocomposites & Biorefining: Sustainable Bioeconomy to Marketplace" in Canada	31.05.2016 to 03.06.2016
138.	Dr. Imran Pasha, Associate Professor, National Institute of Food Science & Technology	Occurrence of toxic Compounds Produced during Processing in Selected Food Products in 2nd International Conference of Food Properties (ICFP-2016) organized by: FoodInno oasis and managed by IEOM Research Solution, Australia (Bangkok, Thailand)	31.05.2016 to 02.06.2016

SN	Name of teacher/ Department	Foreign training/conference/Country	Period
139.	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	Short term visiting lecturer at University of Kassel, Germany	15.06.2016 to 15.07.2016
140.	Prof. Dr. Muhammad Ashfaq, Institute of Agri. Economics and Rural Sociology	6 <sup>th</sup> AgMIP Global Workshop: Seeking Sustainable Agriculture Solutions" held at Le Corum Conference Center in Montpellier, France	27.06.2016 to 30.06. 2016
141.	Prof. Dr. Muhammad Ashfaq, Institute of Agri. and Resource Economics	Participated in 06th AgMIP Global Workshop: Seeking Sustainable Agriculture Solution" in France	27.06.2016 to 01.07.2016
142.	Prof. Dr. Muhammad Ashfaq, Department of Agronomy.	Participated in 06th AgMIP Global Workshop: Seeking Sustainable Agriculture Solution" in France	27.06.2016 to 01.07.2016
143.	Dr. Irfan Afzal, Associate Professor, Department of Agronomy	Proceeded abroad to avail Endeavour Executive Fellowship in Australia and visit to Thailand	29.06.2016 to 16.10.2016

### Participation in Local Training Course/Seminars/Conference/ Workshops/Symposia/ Exhibitions (1.7.2015 To 30.6.2016)

SN	Name, Designation and Department	Training program & City	Period
1.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on Role of ICT in Enhancing Agriculture Value Chains in Pakistan in UAF	08.07.2015
2.	Dr. Abdul Naveed Associate Professors (ORIC)		
3.	Dr. Khuram Zia Assistant Professor (ORIC)		
4.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	Seminar on Role of ICT in enhancing Agricultural Value Chains in Pakistan at Syndicate Room, UAF	08.07. 2015
5.	Dr. Mubashir Mehdi Assistant Professor, Institute of Business Management Sciences	Mango growers workshop at Ramadah Hotel Multan	July 2015
6.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on Capacity Building in Seed Technology in UAF	08.08.2015
7.	Dr. Abdul Naveed Associate Professors (ORIC)		
8.	Dr. Khuram Zia Assistant Professor (ORIC)		
9.	Prof. Dr. Haq Nawaz Institute of Animal Sciences		

SN	Name, Designation and Department	Training program & City	Period
10.	Dr. Burhan Ahmad Assistant Professor, Institute of Business Management Sciences	Public Private Dialogue on Institutional and Policy Reform for Export Success organized by Pakistan Institute of Trade and Development, Ministry of Commerce, Government of Pakistan in Islamabad	29.07.2015
11.	Dr. Abdul Khaliq Assistant Professor, Department of Agronomy	Three-Day workshop for the Program Evaluators of NAEAC, Islamabad	29.07.2016 to 31.07. 2015
12.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences	Seminar on Best way to overcome heat stress and prevention of early chick mortality and bacterial diseases at Serena Hotel, Fsd	30.07.2015
13.	Dr. Muhammad Usman Assistant Professor, Institute of Horticultural Sciences	"Role of potting media sterilization and managing a modern nursery" in one day Citrus Seminar held by Citrus Research Station (CRI) Sargodha under AIP program USAID	August, 2015
14.	Mr. Mahmood Ahmad Khan Assistant Professor, Department of Math and Stat	Proposal for Referencing and Citation Management Software in Faisalabad	August, 2015
15.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Promoting climate resilience in the rice sector of Pakistan" UAF	03.08.2015
16.	Prof. Dr. Muhammad Jafar Jaskani Institute of Horticultural Sciences	Seminar on "Today's problems: causes, effects, and solutions" in UAF	03.08.2015
17.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Promoting climate resilience in the rice sector of Pakistan" in UAF	03.08.2015
18.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Seminar on "Today's problems: causes, effects, and solutions" in UAF	03.08.2015
19.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	Seminar on Today's Problems, Causes, Effects and Solutions at Iqbal Auditorium	03.08.2015
20.	Prof. Dr. Riaz Ahmad Department of Agronomy	National workshop on " Sustainable production of pulses: Situation analysis" at BZU, Multan, Bahadur subcampus Layyah	11.08.2015
21.	Prof. Dr. Muhammad Maqsood Department of Agronomy		
22.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Second meeting for Representative Agricultural Pathways (RAPs), future pathways for cotton-wheat farming system of Punjab under changing climate scenario meeting at UAF	11.08.2015

SN	Name, Designation and Department	Training program & City	Period
23.	Dr. Abdul Khaliq Assistant Professor, Department of Agronomy	National workshop on " Sustainable production of pulses: Situation analysis" at BZU, Multan, Bahadur subcampus Layyah	11.08.2015
24.	Dr. M. Farooq Associate Professor Department of Agronomy		
25.	Dr. Abdul Wakeel Asstt. Professor, Institute of Soil and Environmental Sciences	National Seminar on sustainable pulses production for food security. Layyah	11.08. 2015
26.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy	National workshop on " Sustainable production of pulses: Situation analysis" at BZU, Multan, Bahadur subcampus Layyah	11.08.2015
27.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy	Awarded by Certificate of participation in National workshop on "Sustainable Production of Pulses, Situation Analysis"	11.08.2015
28.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Second meeting for Representative Agricultural Pathways (RAPs), future pathways for cotton-wheat farming system of Punjab under changing climate scenario meeting in UAF	11.08.2015
29.	Dr. Safdar Ali Assistant Professor, Department of Plant Pathology	Future pathways for cotton-wheat cropping systems under changing climate scenario. Ag MIP-Pakistan Phase-II, UAF	11.08.2015
30.	Dr.Sardar Alam Assistant Professor, Department of Agronomy	National workshop on " Sustainable production of pulses: Situation analysis" at BZU, Multan, Bahadur subcampus Layyah	11.08.2015
31.	Dr. Abdul Jabbar Assistant Professor, Department of Agronomy		11.08.2015
32.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Workshop on "Decision Support System for Agro-Technology Transfer (DSSAT)" at UAF	18.08.2015 to 19.08.2015
33.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy		
34.	Dr. Muhammad Yaseen Assistant Professor, Department of Math & Stat	"Quantitative Techniques for Decision Making 20th Mid-Career Management Course (MCMC) In Lahore	21.08.2015 to 25.08.2016
35.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	International seminar on "Horticulture value chain: role of agricultural innovation program" in UAF	21.08.2015
36.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		

SN	Name, Designation and Department	Training program & City	Period
37.	Dr. Abdul Rashid Associate Professor (ORIC)	International Seminar on Horticulture Value Chain: Role of Agricultural Innovation Program in UAF	21.08.2015
38.	Dr. Abdul Naveed Associate Professors (ORIC)		
39.	Dr. Khuram Zia Assistant Professor (ORIC)		
40.	Dr. Abdul Khaliq Assistant Professor, Department of Agronomy	General Seminar on Graduate Programs, UAF	21.08.015
41.	Dr. Abdul Khaliq Assistant Professor, Department of Agronomy	Workshop on writing Group Bylaws, Video Conference Room in UAF	22.08.2015
42.	Mr. Mahmood Ahmad Khan Assistant Professor, Department of Math and Stat.	Holding Effective Meetings in Faisalabad	22.08.2015
43.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on Holding Effective Meetings in UAF	22.08.2015
44.	Dr. Abdul Naveed Associate Professors (ORIC)		
45.	Dr. Khuram Zia Assistant Professor (ORIC)		
46.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology	Workshop on world kitchen garden day celebrations organized by Agri tourism development corporation of Pakistan	23.08.2015
47.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	AIP Livestock – Better Lives through Livestock. AIP Annual Seminar 2015. Serena, Islamabad) as AIP project PI	24.08.2015 to 25.08 2015
48.	Dr. Muhammad Hamid Bashir Associate Professor, Department of Entomology	International workshop on dengue control” organized by SUMITOMO CHEMICAL (Asia Pacific) Pte. Ltd. Singapore, at Lahore	25.08.2015
49.	Dr. Muhammad Ahsan Khan Associate Professor, Department of Entomology		
50.	Dr. M. Farooq Associate Professor, Department of Agronomy	National workshop on “Scientific writing “at PMAS - Arid Agriculture University, Rawalpindi	26.08.2015
51.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Refining Key Messages, AgMIP Phase-I, Civil Secretariat, Lahore	26.08.2015
52.	Dr. Hamaad Raza Ahmad Assistant Professor, Institute of Soil and Environmental Sciences	Remote Sensing and digital image processing for precision Agriculture in UAF	26.08.2015 27.08.2015



SN	Name, Designation and Department	Training program & City	Period
53.	Dr. Abdul Rashid Associate Professor (ORIC)	Training workshop on Remote Sensing and Digital Image Processing for Precision Agriculture in UAF	27.08.2015
54.	Dr. Abdul Naveed Associate Professors (ORIC)		
55.	Dr. Khuram Zia Assistant Professor (ORIC)		
56.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	28.08.2015 to 31.08.2015
57.	Dr. Abdul Naveed Associate Professors (ORIC)		
58.	Dr. Khuram Zia Assistant Professor (ORIC)		
59.	Dr. Hassan Munir Assistant Professor, Dept. of Agronomy	International Certificate Course on Sugar-cane Agronomy (1st Prize)	02.09.2015 to 20.11.2015
60.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar on "Today's Problems (Causes, Effects, Solutions)" organized by UAF	03.09.2015
61.	Prof. Dr. Sajjad ur Rahman Director, Institute of Microbiology	Chairman technical Session 4th International Molecular Biology and Biotechnology Congress and Conference on Life Sciences	05.09.2015 to 06.09.2015
62.	Dr. Abdul Rashid Associate Professor (ORIC)	World space week in UAF	05.09.2015 to 07.09.2015
63.	Dr. Abdul Naveed Associate Professors (ORIC)		
64.	Dr. Khuram Zia Assistant Professor (ORIC)		
65.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology	Workshop on citizenship education & community & engagement collaboration with British council and HEC. Training of Facilitator (Batch I) at UAF.	07.09.2015 to 11.09.2015
66.	Dr. Muhammad Saifur Rehman, Assistant Professor, Institute of Animal Sciences	British Council active Citizen Training in UAF	07.09.2015 to 11.09.2015
67.	Dr. Mubarak Ali Assistant Professor , Inst. of Ani. Sciences		
68.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on Citizenship Education & Community Engagement in UAF	07.09.2015 to 11.09.2015
69.	Dr. Abdul Naveed Associate Professors (ORIC)		
70.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
71.	Dr. Muhammad Zahid Assistant Professor, Department of Chemistry	2nd conference on Frontiers of Nano-science and Nano-technology.	08.09.2015 to 10.09.2015
72.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	Workshop on Equine Behavior and Handling Capacity Building in UAF	08.09.2015
73.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences	Three days training workshop on "Advanced Chemical Techniques in Natural and Applied Sciences". Faisalabad	10.09.2015 to 12.09.2015
74.	Ms. Saima Noreen Lecturer, Department of Chemistry	Training Workshop on Advanced Chemical Techniques in Natural & Applied Sciences, Faisalabad	10.09.2015 to 12.09.2015
75.	Prof. Dr. M. Aslam Mirza Institute of Animal Sciences	International Poultry Expo (IPEX 2015) at Expo Center, Johar Town Lahore	10.09.2015 to 12.09.2015
76.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences		
77.	Mr. Rashad Rasool Khan Lecturer, Department of Entomology	Training Workshop on Advanced Chemical Techniques in Natural and Applied Sciences UAF, Faisalabad	10.09.2015 to 12.09.2015
78.	Dr. Aisha Siddique Assistant Professor, Institute of Home Sciences	Training on citizenship and community engagement program (Active Citizenship), UAF	11.09.2015 to 17.09.015
79.	Dr. Farah Riaz Assistant Professor, Institute of Home Sciences		
80.	Ms. Kiran Khalid Lecturer, Institute of Home Sciences		
81.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences		
82.	Dr. Abdul Rashid Associate Professor (ORIC)	Three-day Training Workshop on Advanced Chemical Techniques in Natural and Applied Sciences in UAF	11.09.2015
83.	Dr. Abdul Naveed Associate Professors (ORIC)		
84.	Dr. Khuram Zia Assistant Professor (ORIC)		
85.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Training on citizenship and community engagement program (Active Citizenship), UAF	11.09.2015 to 17.09.015
86.	Dr. Khalid Naveed Assistant Professor, Department of Plant Pathology	Attended 43rd post-training course in NIAB on Nuclear and other advanced techniques in Agriculture and biological research, NIAB, Faisalabad	12.09.2015 to 23.09.2015

SN	Name, Designation and Department	Training program & City	Period
87.	Dr. Zain ul Abdin Assistant Professor, Department of Entomology	Participated in three days training workshop " Sustainable and integrated management of insect pest and disease of crops. NIAB, Faisalabad	15.09.2015 to 17.09.2015.
88.	Dr. Muhammad Saifur Rehman, Assistant Professor, Institute of Animal Sciences	Workshop on Application of Bioinformatics in Genomics at UAF	16.09.2015 to 17.09.2015
89.	Prof. Dr. Nazir Javed Department of Plant Pathology	Attended Training workshop on Application of Bio informatics in Genomics organized by U.S Pakistan. CAS	16.09.2015 to 17.09.2015
90.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology		
91.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology	International workshop on Applications of bioinformatics in genomics, in collaboration of UC Davis in UAF	16.09.2015 to 17.09.2015
92.	Dr. Huma Abbas Lecturer, Department of Plant Pathology		
93.	Dr. Sultan Ali Assistant Professor, Institute of Microbiology	Applications of bioinformatics in Genomics in UAF	16.09.2015 to 17.09.2015
94.	Dr. M. Shahid Mahmood Associate Professor, Institute of Microbiology		
95.	Dr. Muhammad Aamir Aslam Asstt Prof. Inst.of Microbiology		
96.	Dr. Muhammad Sharif Assistant Professor, Institute of Animal Sciences		
97.	Dr. Abdul Khaliq Assistant Professor, Department of Agronomy	"Mountain Agriculture in Pakistan: Water Problems and their possible Solutions" International Conference on Mountains and Climate Change held in KIU Gilgit	17.09.2015 to 19.09. 2015
98.	Dr. Zubair Aslam Assistant Professor, Department of Agronomy		
99.	Ms. AlvinaHaseeb Lecturer, Institute of Home Sciences	Training on "Young Faculty capacity sharing Program" FSD	17.09.2015 to 25.09.2015
100.	Ms. AdeelaManzoor Lecturer, Institute of Home Sciences		

SN	Name, Designation and Department	Training program & City	Period
101.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	17.09.2015 to 19.09.2015
102.	Dr. Abdul Naveed Associate Professors (ORIC)		
103.	Dr. Khuram Zia Assistant Professor (ORIC)		
104.	Dr. Fawwad Ahmad Assistant Professor, Institute of Animal Sciences	Workshop on Broiler flock control system at UAF	19.09.2015
105.	Dr. Mubashir Mehdi Assistant Professor, Institute of Business Management Sciences	A stakeholder consultative workshop at Agriculture University Tando Jam Sindh	September 2015
106.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences	Workshop on Broiler Flock Control System in UAF	19.09. 2015
107.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Dairy Expo Tour and Training for Dairy Leaders of Pakistan. USAID funded tour to US Dairy Industry (as member of delega- tion	25.09.2015 to 10.10.2015
108.	Prof. Dr. Shahbaz Talib Sahi, De- partment of Plant Pathology	Remote sensing and digital Image Pro- cessing for precision Agri. Organized at UAF by U.S.- Pakistan Center for Advanced Studies in Agri.& Food security	26.09.2015 to 27.09.2015
109.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	Remote sensing and digital Image Pro- cessing for precision Agriculture, Orga- nized at UAF by U.S.- Pakistan Center for Advanced Studies in Agriculture and Food security	26.09.2015 to 27.09.2015
110.	Sana Saleem, Lecturer Institute of Business Manage- ment Sciences	First Women Entrepreneurship workshop, Govt. College Women University, Faisala- bad	03.10.2015 to 14.10.2015
111.	Dr. Muhammad Zahid, Assistant Professor, Department of Chem- istry	26th National and 14th International Chemistry Conference CHEMICAL SOCIETY OF PAKISTAN (CSP) Chemistry: Exploring Solutions in the Changing World	05.10.2015 to 08.10. 2015
112.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	Interne Government, Islamabad	05.10.2015 to 08.10.2015
113.	Saliha Mehboob, Lecturer, Sub-Campus Burewala	26th National and 14th International Chemistry Conference of Chemical Soci- ety of Pakistan held at Islamia University Bahawalpur	05.10.2015 to 08.10.2015

SN	Name, Designation and Department	Training program & City	Period
114.	Dr. Muhammad Hamid Bashir Associate Professor, Department of Entomology	Training of entrepreneurs workshop, Start Your Business (SYB). Start Your Business", held at ORIC , UAF	05.10.2015 to 09.10.2015
115.	Dr. Muhammad Ahsan Khan Associate Professor, Department of Entomology		
116.	M/S Jawairia Umar Lecturer, Department of Fibre and Textile Technology	Textile Industry: Challenges and Opportunities Towards Value Addition Faisalabad	05.10.2015
117.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	Interne Government, Islamabad	05.10.2015 to 08.05.2015
118.	Dr. Abdul Rashid Associate Professor (ORIC)	Training of Entrepreneurs Workshop Start Your Business (SYB) in UAF	05.10.2015 to 09.10.2015
119.	Dr. Abdul Naveed Associate Professors (ORIC)		
120.	Dr. Khuram Zia Assistant Professor (ORIC)		
121.	M/S Farida Irshad Lecturer, Dept. of Fibre and Textile Technology	Textile Industry: Challenges and Opportunities Towards Value Addition Faisalabad	05.10.2015
122.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	Biochemical and molecular techniques in Plant Breeding, Organized by Nuclear institute for Agri. & Biology (NIAB). Fsd	06.10.2015 to 16.10. 2015
123.	Dr. Zain ul Abdin Assistant Professor, Department of Entomology	Completed a 10 days training workshop " Biochemical and Molecular Techniques in Plant Breeding, NIAB, Faisalabad	06.10.2015 to 16.10.2015
124.	Dr. Burhan Ahmad Assistant Professor, Institute of Business Management Sciences	One-day workshop on "Sectoral Competitiveness, Value Chain and Market Analys`is" organized by UNIDO at Serena Business Complex, Islamabad	07.10.2015
125.	Dr. Hammad Badar Assistant Professor, Institute of Business Management Sciences	One-day workshop on "Sectoral Competitiveness, Value Chain and Market Analysis" organized by UNIDO at Islamabad	07.10.2015

SN	Name, Designation and Department	Training program & City	Period
126.	Engr. Rana Ammar Aslam Lecturer, Dept. of Structure & Environmental Engg.	2nd National Students Conference on Biological Sciences	12.10.2015 to 14.12.2015
127.	Engr. Muhammad Salman Nasir Lecturer, Dept. of Structure & Environmental Engg.		
128.	Engr. Umer Farooq Lecturer, Dept. of Structure & Environmental Engg.		
129.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.		
130.	Engr. Imran Shoukat Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		
131.	Engr. Hafiz Muhammad Safdar Khan, Assistant Executive Engineer, Dept. of Structure & Environmental Engg.	2nd National Students Conference on Biological Sciences	12.10.2015 to 14.12.2015
132.	Mr. Faisal Shahzad Lecturer, Institute of Horticultural Sciences	Training of Mastdr Trainers Workshop Citrus Value Chain at Serina Hotel, Faisalabad	12.10.2015 to 15.10.2015
133.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	"Training of master trainers' workshop on citrus value chain" organized by Agribusiness Support Fund in collaboration with UNIDO under Trade Related Technical Assistance (TRTA II) Programme in Faisalabad	13.10.2015 to 16.10.2015
134.	M/S Jawairia Umar Lecturer, Department of Fibre and Textile Technology	Young Capacity Sharing Program, Faisalabad	14.10.2015 to 20.10.2015
135.	Saliha Mehboob Lecturer, Chemistry, Sub-Campus Burewala	Five days workshop for the training of newly inducted faculty members at UAF	15.10.2015 to 20.10.2015
136.	Ms. Saima Noreen Lecturer, Department of Chemistry	Young Faculty capacity sharing program, Faisalabad	15.10.2015 to 20.10.2015
137.	Dr. Huma Abbas Lecturer, Department of Plant Pathology	Workshop on young faculty capacity sharing program organized by Directorate of Academics in UAF	15.10.2015 to 20.10.2015
138.	M/S Jawairia Umar Lecturer, Dept. of Fibre and Textile Tech.	Training workshop on Photoshop, Faisalabad	15.12.2015

SN	Name, Designation and Department	Training program & City	Period
139.	M/S Farida Irshad Lecturer, Department of Fibre and Textile Technology	Young Capacity Sharing Program, Faisalabad	15.10.2015 to 20.10.2015
140.	Dr. Ghazanfar Abbas Lecturer, Institute of Microbiology		
141.	Mr. Azeem Ashraf Lecturer, Dept. of Fibre and Textile Technology		
142.	Dr. Abdul Rashid Associate Professor (ORIC)	Seminar on End of Load Shedding Project (EOL) in UAF	15.10.2015
143.	Dr. Abdul Naveed Associate Professors (ORIC)		
144.	Dr. Khuram Zia Assistant Professor (ORIC)		
145.	Dr. Abdul Rashid Associate Professor (ORIC)	Young Faculty Capacity Sharing Program in UAF	15.10.2015
146.	Dr. Abdul Naveed Associate Professors (ORIC)		
147.	Dr. Khuram Zia Assistant Professor (ORIC)		
148.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Seminar on "Climate Change and Food Security: the Emerging Issues and Possible Solutions" in collaboration with Pakistan Meteorological Department, Islamabad and Water Environment Forum	16.10.2015
149.	Dr. Abdul Rashid Associate Professor (ORIC)	One day seminar on Climate Change & Food Security: the Emerging Issues and Possible Solutions in UAF	16.10. 2015
150.	Dr. Abdul Naveed Associate Professors (ORIC)		
151.	Dr. Khuram Zia Assistant Professor (ORIC)		
152.	Dr. Abdul Rashid Associate Professor (ORIC)	International Seminar on Ensuring Food Security through Efficient Processing in UAF	16.10. 2015
153.	Dr. Abdul Naveed Associate Professors (ORIC)		
154.	Dr. Khuram Zia Assistant Professor (ORIC)		
155.	Dr. M. Tahir Assistant Professor, Department of Agronomy	Participated in AgMIP organized one-day seminar on "Climate change and Food Security: The Emerging Issues and Possible Solutions"	16.10.2015

SN	Name, Designation and Department	Training program & City	Period
156.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.	International Seminar entitled " Ensuring Food Security Through Efficient Processing, FFNHS, UAF	16.10.015
157.	Dr. Asif Iqbal Assistant Professor, Department of Agronomy	Participated in AgMIP organized one-day seminar on "Climate change and Food Security: The Emerging Issues and Possible Solutions"	16.10.2015
158.	Dr. M. Shahid Ibni Zamir Assistant Professor, Department of Agronomy		
159.	Dr. Haroon Zaman Khan Assistant Professor, Department of Agronomy		
160.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy	Participated in AgMIP organized one-day seminar on "Climate change and Food Security: The Emerging Issues and Possible Solutions"	16.10.2015
161.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Seminar on "Climate Change and Food Security: the Emerging Issues and Possible Solutions" in collaboration with Pakistan Meteorological Department, Islamabad and Water Environment Forum, Pakistan	16.10.2015
162.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy	Participated in AgMIP organized one-day seminar on "Climate change and Food Security: The Emerging Issues and Issues and Possible Solutions"	16.10.2015
163.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences	"Ensuring Food Security Through Efficient Processing"	16.10.2015
164.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar on "Climate Change and Food Security: The emerging Issues and Possible Solutions" organized by UAF	16.10.2015
165.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences		
166.	Engr. Muhammad Salman Nasir, Lecturer, Dept. of Structure & Environmental Engg.	International Seminar entitled " Ensuring Food Security Through Efficient Processing, FFNHS, UAF	16.10.2015
167.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	Seminar on Climate Change & Food Security: the Emerging Issues and Possible Solutions in UAF	16.10.2015
168.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	International Workshop on Dairy Science Park Faculty of Animal Husbandry and Veterinary Sciences, in UAF	16.11.2015 to 18.11. 2015



SN	Name, Designation and Department	Training program & City	Period
169.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Antibiotic free therapies for controlling bacterial diseases of vegetables, Okara	16.10.2015
170.	Saima Nazir Research Officer, Sociology, Sub-Campus Burewala	One Day Training of Presiding Officers and Senior Assistant Presiding Officers Local Governance Elections, Punjab	17.10.2015
171.	Dr. Muhammad Amjad Ali Assistant Professor, Department of Plant Pathology	"Strengthening of Crops Estimation System in Pakistan by Capacity Building of Officers" organized by Ministry of National Food Security and Research, Islamabad	19.10.2015 to 22.10.2015
172.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	Training Programme; Strengthening of crop estimation system in Pakistan by capacity building of the officers. Organized by Govt, Pakistan, Ministry of National Food Security and Research (Economic wing) at Pakistan Bureau of Statistics, Islamabad	19.10.2015 to 22.10.2015
173.	Dr. Abdul Rashid Associate Professor (ORIC)	International seminar on Integrated Water Resources Management: Challenges and Opportunities in UAF	19.10.2015 to 20.10.2015
174.	Dr. Abdul Naveed Associate Professors (ORIC)		
175.	Dr. Khuram Zia Assistant Professor (ORIC)		
176.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Selection of candidate Sahiwal bulls of batch#34 and Cholistani bulls at Semen production Unit Kiraniwala (Bahawalpur) as member of the technical evaluation committee	20.10.2015
177.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Antibiotic free therapies for controlling bacterial diseases of vegetables, Chiniot	25.10. 2015
178.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology	Attended workshop "Preparation / Training of Master trainers for Post-Harvest Training at Karachi	27.10.2015 to 28.10.2015
179.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	27.10.2015 to 29.10.2015
180.	Dr. Abdul Naveed Associate Professors (ORIC)		
181.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
182.	Dr. Abdul Rashid Associate Professor (ORIC)	Seminar on Academic and Management Consultancy in UAF	28.10.2015
183.	Dr. Abdul Naveed Associate Professors (ORIC)		
184.	Dr. Khuram Zia Assistant Professor (ORIC)		
185.	Dr. Safdar Ali Assistant Professor, Department of Plant Pathology	One day symposium on irradiation as a sanitary and phyto-sanitary treatment of medicinal herbs/plants at NIFA Peshawar	29.10.2015
186.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	AIR-AGFO, LUMS	29.10.2015
187.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	AIR-AGFO, LUMS	29.10.2015
188.	Ms. Alvina Haseeb Lecturer, Institute of Home Sciences	Grant opening Ceremony with Aurat Foundation of	03.11.2015
189.	Prof. Dr. M. Aslam Mirza Institute of Animal Sciences	International Nutrition Conference and Expo November at Pearl Continental Hotel Lahore	03.11.2015 to 04.11.2015
190.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences		
191.	Dr. Muhammad Zahid Assistant Professor, Department of Chemistry	International Seminar/Workshop on Re- newable Energy Technologies for Commu- nity Development in Pakistan	04.11.2015 to 06.11.2015
192.	Ms. Saima Noreen Lecturer, Department of Chem- istry		
193.	Dr. Sahar Munir Assistant Professor, Institute of Business Management Sciences	Climate change agriculture systems in UAF	30.11.2015 to 04.12.2015
194.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy	Awarded by Certificate of participation in International Workshop on "Renewable Energy Technologies for Community De- velopment in Pakistan"	04.11.2015 to 06.11.2015

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195.	Dr. Abdul Nasir Associate Professor, Chairman, Dept. of Structure & Environmental Engg.	Participated in an "International Workshop on Renewable Energy Technologies for Community Development in Pakistan" held at UAF	04.11.2015 to 06.11. 2015
196.	Engr. Haroon Rashid Lecturer, Dept. of Structure & Environmental Engg.		
197.	Engr. Rana Ammar Aslam Lecturer, Dept. of Structure & Environmental Engg.		
198.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.		
199.	Engr. Umer Farooq Lecturer, Dept. of Structure & Environmental Engg.		



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200.	Engr. Salman Nasir Lecturer, Dept. of Structure & Environmental Engg.	Participated in an "International Workshop on Renewable Energy Technologies for Community Development in Pakistan" held at UAF	04.11.2015 to 06.11. 2015
201.	Engr. Mohsin Noor Dept. of Structure & Environmental Engg.		
202.	Prof. Dr. Nazir Javed Department of Plant Pathology		
203.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		
204.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology		
205.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
206.	Dr. Imran Ul Haq Assistant Professor, Department of Plant Pathology		
207.	Dr. Amer Habib Assistant Professor, Department of Plant Pathology		
208.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology		
209.	Dr. Huma Abbas Lecturer, Department of Plant Pathology		
210.	Dr. Abdul Ghafoor Lecturer, Department of Farm Machinery & Power		
211.	Dr. Abdul Rashid Associate Professor (ORIC)		
212.	Dr. Abdul Naveed Associate Professors (ORIC)		
213.	Dr. Khuram Zia Assistant Professor (ORIC)		
214.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences	Symposium on "Healthy soils for food security and sustainability". University of Haripur, Haripur	05.11.2015

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215.	Dr. Sajid Mahmood Nadeem Associate Professor, Soil Science, Sub-Campus Burewala	One-day wheat seminar at UAF Sub Campus Burewala-Vehari	05.11.2015
216.	Dr. Muhammad Asif Khan Assist. Prof., Sub-Campus Burewala		
217.	Dr. Rana Binyamin Assistant Professor, Sub-Campus Burewala		
218.	Dr. Muhammad Naeem Mushtaq, Assistant Professor, Sub-Campus Burewala		
219.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
220.	Huda Farooq Research Officer, /Agri. Econom- ics, Sub-Campus Burewala		
221.	Saima Nazir Research Officer, Sociology, Sub-Campus Burewala		
222.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala		
223.	Saliha Mehboob Lecturer, Chemistry, Sub-Cam- pus Burewala		
224.	Dr. Abdul Rashid Associate Professor (ORIC)	International Conference on Soil Sustain- ability for Food Security in UAF	05.11.2015 to 17.11.2015
225.	Dr. Abdul Naveed Associate Professors (ORIC)		
226.	Dr. Khuram Zia Assistant Professor (ORIC)		
227.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Antibiotic free therapies for controlling bacterial diseases of vege- tables, Faisalabad	07.11.2015
228.	Dr. Burhan Ahmad Assistant Professor, Institute of Business Management Sciences	Seminar on Entrepreneurship organized by Institute of Business Management Sci- ences (IBMS) under DICE in UAF	November 2015
229.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on PIPRA in UAF	08.11.2015 to 15.08.2015
230.	Dr. Abdul Naveed Associate Professors (ORIC)		
231.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
232.	Dr. Abdul Rashid Associate Professor (ORIC)	Seminar on Role of Intellectual Property in the Global Context & Technology Transfer Infrastructure in UAF	09.11.2015
233.	Dr. Abdul Naveed Associate Professors (ORIC)		
234.	Dr. Khuram Zia Assistant Professor (ORIC)		
235.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop and Visit by the Public Intellectual Property Resource for Agriculture (PIPRA) in UAF	09.11.2015 to 11.11.2015
236.	Dr. Abdul Naveed Associate Professors (ORIC)		
237.	Dr. Khuram Zia Assistant Professor (ORIC)		
238.	Prof. Dr. Javaid Akhtar Institute of Soil & Environmental Sciences	Workshop on Role of Intellectual Property in the Global Context and Technology Transfer Infrastructure, UAF	09.11.2015
239.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences		
240.	Mr. Immad Rashid, Lecturer, Department of CMS	Building Capacity for Intellectual Property Management and Technology Transfer	09.11.2015 to 11.11.2015
241.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Attended an Inaugural Session "Roel of Intellectual Property in the Global Context and Technology Transfer Infrastructure by UAF	09.11.2015
242.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala	Building Capacity for Intellectual Property Management and Technology Transfer. UAF	09.11.2015 to 11.11.2015
243.	Dr. Mubarak Ali Assistant Professor , Institute of Animal Sciences	PIPRA Workshop, in UAF	09.11.2015 to 11.11.2015
244.	Dr. Abdul Ghafoor Lecturer, Department of Farm Machinery & Power	International Workshop on Building Capacity for Intellectual Property Management and Technology Transfer at UAF	09.11.2015 to 11.11.2015
245.	Dr. M. Shahid Mahmood Associate Professor, Institute of Microbiology	Building Capacity for Intellectual Property Management and Technology Transfer in UAF	09.11.2015 to 11.11.2015
246.	Dr. M. Awais Ghani Assistant Professor, Institute of Horticultural Sciences	International Workshop on Building Capacity for Intellectual Property Management and Technology Transfer	09.11.2015 to 11.11.2015

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247.	Prof. Dr. Muhammad Jafar Jaskani Institute of Horticultural Sciences	International workshop on "Building capacity for intellectual property management and technology transfer" by "Public Intellectual Property Resource for Agriculture (PIPRA)" in UAF	09.11.2015 to 11.11.2015
248.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
249.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	Annual Chrysanthemum and Autumn Flower Show 2015, in UAF	10.11.2015 to 12.11.2015
250.	Dr. Assad Farooq Assistant Professor, Department of Fibre and Textile Technology	High Level Workshop on Pathways to Resilience in Semi-Arid Economics	10.11.2015
251.	Mr. Muhammad Ijaz Saleem Lecturer, Department of CMS	Curriculum Reforms: Patient centered curriculum	14.11.2015 to 15.11.2015
252.	Dr. Abdul Wakeel Asstt. Professor, Institute of Soil and Environmental Sciences	International Conference on Soil Sustainability for Food Security	15.11.2015 to 17.11.2015
253.	Dr. Muhammad Sana Ullah Assistant Professor, Institute of Soil & Environmental Sciences		
254.	Dr Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences		
255.	Dr. Tayyaba Nazir Lecturer Institute of Soil and Environmental Sciences		
256.	Dr. Hamaad Raza Ahmad Assistant Professor, Institute of Soil and Environmental Sciences		



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257.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	International Conference on "Soil Sustainability for food security" organized by institute of soil and environmental sciences in UAF	15.11.2015 to 17.11.2015
258.	Dr. M. Farooq Associate Professor, Department of Agronomy		
259.	Dr. Zubair Aslam Assistant Professor, Department of Agronomy		
260.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences		
261.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy		
262.	Dr. Asif Iqbal Assistant Professor, Department of Agronomy		
263.	Ms. Hiralftikhar, Lecturer Institute of Home Sciences	"MOS Microsoft Office specialist (Microsoft Office Word 2013, Office Excel 2013, Office PowerPoint 2013)"	November, 2015
264.	Engr. Umer Farooq Lecturer, Dept. of Structure & Environmental Engg.	International Conference on "Soil Sustainability for Food Security" ISES, UAF	15.11.2015 to 17.11.2015
265.	Dr. Abdul Nasir Associate Professor/ Chairman, Dept. of Structure & Environmental Engg.		
266.	Engr. Rana Ammar Aslam Lecturer, Dept. of Structure & Environmental Engg.		
267.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.		
268.	Engr. Muhammad Salman Nasir, Lecturer, Dept. of Structure & Envir. Engg.		
269.	Engr. Mohsin Noor Lecturer, Dept. of Structure & Environmental Engg.		
270.	Engr. Mohsin Noor Lecturer, Dept. of Structure & Environmental Engg.		



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271.	Prof. Dr. Nazir Javed Department of Plant Pathology	International Conference on "Soil Sustainability for Food Security" Organized by	15.11.2015 to 17.11.2015
272.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	Institute of soil and environmental sciences in UAF	
273.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		
274.	Dr. Imran Ul Haq Assistant Professor, Department of Plant Pathology		
275.	Dr. Amer Habib Assistant Professor, Department of Plant Pathology		
276.	Dr. Muhammad Usman Assistant Professor, Institute of Horticultural Sciences		
277.	Prof. Dr. Javaid Akhtar Institute of Soil and Environmental Sciences		
278.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences		
279.	Dr. Bilquees Fatima Assistant Professor, Institute of Horticultural Sciences		
280.	Prof. Dr. Javaid Akhtar Inst. of Soil & Environ. Sci.		
281.	Prof. Dr. Zahir A. Zahir Inst. of Soil & Environ. Sci.		
282.	Prof. Dr. Muhammad Khalid Inst. of Soil & Environ. Sci.		
283.	Prof. Dr. Ghulam Murtaza Inst. of Soil & Environ. Sci.		
284.	Prof. Dr. Muhammad Yaseen Inst. of Soil & Environ. Sci.		
285.	Dr. Hafiz Naeem Asghar Inst. of Soil & Environ. Sci.		
286.	Dr. Tariq Aziz, Inst. of Soil & Environ. Sci.		
287.	Dr. Muhammad Javed Akhtar Inst. of Soil & Environ. Sci.		

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288.	Dr. Muhammad Iqbal Inst. of Soil & Environ. Sci.	International Conference on "Soil Sustainability for Food Security" Organized by Institute of soil and environmental sciences in UAF	15.11.2015 to 17.11.2015
289.	Dr. M. Anwar-ul-Haq Inst. of Soil & Environ. Sci.		
290.	Dr. Hamaad Raza Ahmad Inst. of Soil & Environ. Sci.		
291.	Dr. M. Zia-ur-Rehman Inst. of Soil & Environ. Sci.		
292.	Dr. Abdul Wakeel Inst. of Soil & Environ. Sci.		
293.	Dr. Zulfiqar Ahmad Saqib Inst. of Soil & Environ. Sci.		
294.	Dr. Muhammad Sana Ullah Inst. of Soil & Environ. Sci.		
295.	Dr. Muhammad Usman Inst. of Soil & Environ. Sci.		
296.	Dr. Nabeel Khan Niazi Inst. of Soil & Environ. Sci.		
297.	Dr. Shamsa Kanwal Inst. of Soil & Environ. Sci.		
298.	Dr. Muhammad Sabir Inst. of Soil & Environ. Sci.		
299.	Dr. M. Aamer Maqsood Inst. of Soil & Environ. Sci.		
300.	Dr. Irshad Bibi Inst. of Soil & Environ. Sci.		
301.	Dr. Muhammad Naveed Inst. of Soil & Environ. Sci.		
302.	Dr. Safdar Bashir Inst. of Soil & Environ. Sci.		
303.	Dr. Muhammad Imran Khan Inst. of Soil & Environ. Sci.		
304.	Dr. Tayyaba Naz Inst. of Soil & Environ. Sci.	International Conference on "Soil Sustainability for Food Security" in UAF	15.11.2015 to 17.11.2015
305.	Miss Tayyaba Samreen Inst. of Soil & Environ. Sci.		
306.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy	Attended inauguration of the International Conference on "Soil Sustainability for Food Security"	16.11.2015
307.	Dr. Mubarak Ali Assistant Professor, Institute of Animal Sciences	Dairy Science Park (Invited Speaker) at Agricultural University, Peshawar	16.11.2015

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308.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	International Workshop on Clinical Practices in Nutrition	17.11.2015
309.	Dr. Saqib Ali Asstt Professor, Dept. of Computer Science	INET, Islamabad	17.11.2015 to 18.11.2015
310.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Workshop on Development of Indigenous Resources - The Sahiwal Cattle and Beetal Goats (Data Recording and Genetic Evaluation) Institute of Animal Sciences, U.A Faisalabad	19.11.2015
311.	Mr. Mughees Aizaz Lecturer, Department of CMS	Seminar on Epidemiology and Control of Hepatitis and Brucellosis	21.11.2015 to 28.11.2015
312.	Dr. Abdul Rashid Associate Professor (ORIC)	RABI Festival/Kissan Mela in UAF	22.11.2015 to 28.11.2015
313.	Dr. Abdul Naveed Associate Professors (ORIC)		
314.	Dr. Khuram Zia Assistant Professor (ORIC)		
315.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Attended Hands on Workshop on 'layer Flock Control Systems and Distribution of Layer Flock Control System (DVD) by UAF	23.11.2015
316.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences		
317.	Dr. Zubair Aslam Assistant Professor, Department of Agronomy	DICE, 2015 and presented my innovation about the ZA-Enginesafeguard-1.	23.11.2015 to 25.11.2015
318.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Workshop on 'Layer Flock Control System and Distribution of DVD' organized by UAF	23.11.2015
319.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar on "Promoting Student Entrepreneurship through DICE" by UAF	24.11.2015
320.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar on "Innovation and Entrepreneurship in Universities and R&D Organizations" by UAF	24.11.2015
321.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar entitled "Academic-Industry Linkage for Business Development" by UAF	24.11.2015
322.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	One day seminar on "Academia Industry Linkages and Commercialization Policy" by UAF	24.11.2015

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323.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Workshop on Training of Livestock and Poultry Farmers for Modern Production and Management Technologies in connection with Kissanmela 2015. UAF	23.11.2015
324.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences	Workshop on Layer Flock Control System in UAF	23.11. 2015
325.	Dr. Muhammad Sharif Assistant Professor, Inst. of Ani. Sciences		
326.	Prof. Dr. Nazir Javed Department of Plant Pathology		
327.	Dr. Amer Habib Assistant Professor, Department of Plant Pathology	5th international/10th national conference of Pakistan Phytopathological Society "Crop Protection for Sustainable Agriculture" organized by Institute of Agricultural Sciences, University of Punjab, Lahore	23.11.2015 to 25.11.2015
328.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
329.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		
330.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology		
331.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology		
332.	Dr. Safdar Ali Assistant Professor, Department of Plant Pathology		
333.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology		
334.	Dr. Khalid Naveed Assistant Professor, Department of Plant Pathology	DICE, Mega Innovation and Entrepreneurship Event in UAF	24.11.2015 to 25.11.2015
335.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences		
336.	Dr. Muhammad Zahid Assistant Professor, Department of Chemistry		
337.	Saliha Mehboob Lecturer, Chemistry, Sub-Campus Burewala	7th chemistry conference 2015 On Chemistry in engineering and life sciences	24.11.2015 to 26.11.2015

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338.	Dr. Muhammad Dildar Gogi Assistant Professor, Department of Entomology	DICE/2015: Mega Innovation and Entrepreneurship Event organized by UAF	24.11.2015 to 25.11.2015
339.	Dr. Ahmad Sattar Khan Associate Professor, Institute of Hort. Sciences	Two days DICE-2015 Mega Innovation and Entrepreneurship Event Organized by UAF	24.11.2015 to 25.11.2015
340.	Dr. Abdul Naveed Associate Professors (ORIC)		
341.	Dr. Khuram Zia Assistant Professor (ORIC)		
342.	Dr. Abdul Rashid Associate Professor (ORIC)	DICE 2015 Mega Innovation and Entrepreneurship Event in UAF	24.11.2015 to 25.11.2015
343.	Dr. Abdul Naveed Associate Professors (ORIC)		
344.	Dr. Khuram Zia Assistant Professor (ORIC)		
345.	Dr. Abdul Rashid Associate Professor (ORIC)	Workshop on ICT in Precision Agriculture in UAF	25.11.2015
346.	Dr. Abdul Naveed Associate Professors (ORIC)		
347.	Dr. Khuram Zia Assistant Professor (ORIC)		
348.	Dr. Abdul Rashid Associate Professor (ORIC)	Cheese & Exotic Food Festival and International Conference on Opportunities and Challenges in Dairy Industry in UAF	26.11.2015 to 27.11.2015
349.	Dr. Abdul Naveed Associate Professors (ORIC)		
350.	Dr. Khuram Zia Assistant Professor (ORIC)		
351.	Dr. Abdul Rashid Associate Professor (ORIC)	Seminar Prime Minister's Agriculture Relief Package and its effects on Economy and Farming Community in UAF	27.11.2015
352.	Dr. Abdul Naveed Associate Professors (ORIC)		
353.	Dr. Khuram Zia Assistant Professor (ORIC)		
354.	Dr. Abdul Rashid Associate Professor (ORIC)	Lecture on Iqbal's Message for Youth by Sahibzada Sultan Ahmad Ali in UAF	27.11.2015
355.	Dr. Abdul Naveed Associate Professors (ORIC)		
356.	Dr. Khuram Zia Assistant Professor (ORIC)		

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357.	Dr. Ayesha Riaz Assistant Professor, Institute of Home Sciences	"Cheese and Exotic Food Festival and International Conference on Opportunities and Challenges in Dairy Industry"	26.11.2015 to 27.11.2015
358.	Dr. Aisha Siddique Assistant Professor, Institute of Home Sciences		
359.	Ms. Asma Lodhi Lecturer, Institute of Home Sciences		
360.	Ms. Alvina Haseeb Lecturer, Institute of Home Sciences		
361.	Ms. Beenish Asad Lecturer, Institute of Home Sciences		
362.	Ms. Sana Arif Lecturer, Institute of Home Sciences		
363.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences		
364.	Engr. Mohsin Noor Lecturer, Dept. of Structure & Environmental Engg.	International Conference " Opportunities and Challenges in Dairy Industry" NIFSAT, UAF.	26.11.2015 to 27.11.2015
365.	Ms. Adeela Manzoor Lecturer, Institute of Home Sciences	"Cheese and Exotic Food Festival and International Conference on Opportunities and Challenges in Dairy Industry"	26.11.2015 to 27.11.2015
366.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.		
367.	Engr. Umer Farooq Lecturer, Dept. of Structure & Environmental Engg.		
368.	Engr. Muhammad Salman Nasir, Lecturer, Dept. of Structure & Environmental Engg.		
369.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	International conference, Opportunities and Challenges in dairy industry, Organized by NIFSAT and Faculty of Food, Nutrition and Home Sciences in UAF	26.11.2015 to 27.11.2015
370.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		

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371.	Dr. Muhammad Asif Khan Assistant Professor, Sub-Campus Burewala	Cheese and Exotic Food Festival and International Conference "Opportunities and Challenges in Dairy Industry"	26.11.2015 to 27.11.2015
372.	Miss Yasmeen Bano Lecturer, Food Technology, Sub-Campus Burewala		
373.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology		
374.	Engr. Imran Shoukat Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		
375.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences	Seminar on "Current Status of fertilizer in Pakistan" in UAF	27.11.2015
376.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy	AgMIP-Pakistan Kickoff Workshop Phase-II & International Seminar on "Risk Management in Agriculture" in UAF	28.11.2015
377.	Dr. M. Shahid Ibni Zamir Assistant Professor, Department of Agronomy		
378.	Dr. M. Tahir Assistant Professor, Department of Agronomy		
379.	Dr. Asif Iqbal Assistant Professor, Department of Agronomy		
380.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy		
381.	Prof. Dr. Muhammad Maqsood, Department of Agronomy		
382.	Prof. Dr. Asif Tanveer Department of Agronomy	AgMIP-Pakistan Kickoff Workshop Phase-II & International Seminar on "Risk Management in Agriculture" in UAF	28.11.2015
383.	Prof. Dr. Ashfaq Ahmad Department of Agronomy		
384.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy		

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385.	Prof. Dr. Zahir A. Zahir Institute of Soil & Environmental Sciences	International Workshop on Current Status of Fertilizer Use in Pakistan, UAF	29.11.2015 to 01.12.2015
386.	Prof. Dr. Javaid Akhtar Inst. of Soil & Envi. Sciences		
387.	Prof. Dr. Zahir A. Zahir Inst. of Soil & Envi. Sciences		
388.	Prof. Dr. Muhammad Khalid Inst. of Soil & Envi. Sciences		
389.	Prof. Dr. Ghulam Murtaza Inst. of Soil & Envi. Sciences		
390.	Prof. Dr. Muhammad Yaseen Inst. of Soil & Envi. Sciences		
391.	Dr. Hafiz Naeem Asghar Assoc. Prof., Inst. of Soil & Envi. Sciences		
392.	Dr. Tariq Aziz Assoc. Prof., Inst. of Soil & Envi. Sciences		
393.	Dr. Muhammad Javed Akhtar, Assoc. Prof., Inst. of Soil & Envi. Sciences		
394.	Dr. Muhammad Iqbal Inst. of Soil & Envi. Sciences		
395.	Dr. M. Anwar-ul-Haq Inst. of Soil & Envi. Sciences		
396.	Dr. Hamaad Raza Ahmad Inst. of Soil & Envi. Sciences		
397.	Dr. M. Zia-ur-Rehman Inst. of Soil & Envi. Sciences	International Workshop on "Current Status of Fertilizer Use in Pakistan" in UAF	29.11.2015 to 01.12.2015
398.	Dr. Abdul Wakeel Inst. of Soil & Envi. Sciences		
399.	Dr. Zulfiqar Ahmad Saqib Institute of Soil and Environmental Sciences		



SN	Name, Designation and Department	Training program & City	Period
400.	Dr. Muhammad Sana Ullah Inst. of Soil & Envi. Sciences	International Workshop on "Current Status of Fertilizer Use in Pakistan" in UAF	29.11.2015 to 01.12.2015
401.	Dr. Muhammad Usman Inst. of Soil & Envi. Sciences		
402.	Dr. Nabeel Khan Niazi Inst. of Soil & Envi. Sciences		
403.	Dr. Shamsa Kanwal Inst. of Soil & Envi. Sciences		
404.	Dr. Muhammad Sabir Inst. of Soil & Envi. Sciences		
405.	Dr. M. Aamer Maqsood Inst. of Soil & Envi. Sciences		
406.	Dr. Irshad Bibi Inst. of Soil & Envi. Sciences		
407.	Dr. Muhammad Naveed Inst. of Soil & Envi. Sciences		
408.	Dr. Safdar Bashir Inst. of Soil & Envi. Sciences		
409.	Dr. Muhammad Imran Khan Inst. of Soil & Envi. Sciences		
410.	Dr. Tayyaba Naz Inst. of Soil & Envi. Sciences		
411.	Miss Tayyaba Samreen Inst. of Soil & Environ. Sciences.		



SN	Name, Designation and Department	Training program & City	Period
412.	Dr. Abdul Wakeel Assistant Professor, Institute of Soil and Environmental Sciences	International workshop on "Current status of fertilizer use in Pakistan, Faisalabad	29.11.2015 to 01.12.2015
413.	Dr. Muhammad Sana Ullah Assistant Professor, Institute of Soil & Environmental Sciences		
414.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
415.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences		
416.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences		
417.	Dr. Hamaad Raza Ahmad Assistant Professor, Institute of Soil and Environmental Sciences		
418.	Dr. M. Ashfaq Wahid Assistant Professor, Department of Agronomy		
419.	Dr. Muhammad Hamid Bashir Associate Professor, Department of Entomology	International Workshop on "Current Status Of Fertilizer Use in Pakistan", organized by Institute of Soil & Environmental Sciences, UAF	29.11.2015 to 01.12.2015
420.	Dr. Muhammad Ahsan Khan Associate Professor, Department of Entomology		
421.	Dr. Abdul Rashid Associate Professor (ORIC)		
422.	Dr. Abdul Naveed Associate Professors (ORIC)		
423.	Dr. Khuram Zia Assistant Professor (ORIC)		
424.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Workshop on "Climate Change Resilient Agriculture Systems" in UAF	30.11.2015 to 04.12.2015
425.	Dr. Farah Riaz Assistant Professor, Institute of Home Sciences	Attended APO conference at UAF	30.11.2015
426.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy	Workshop on "Climate Change Resilient Agriculture Systems" in UAF	30.11.2015 to 04.12.2015
427.	Prof. Dr. Ashfaq Ahmad Department of Agronomy		

SN	Name, Designation and Department	Training program & City	Period
428.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology	International workshop on Climate Change resilient agriculture systems, organized by climate change under US-Pakistan center for advanced studies in Agriculture and food security UAF	30.11.2015 to 04.12.2015
429.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	International Workshop on Current Status of Fertilizer Use in Pakistan in UAF	30.11. 2015
430.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Workshop on climate change-resilient agriculture systems. U. A. Faisalabad	30.11.2015 to 04.12.2015
431.	Dr. Huma Abbas Lecturer, Department of Plant Pathology	International workshop on "Climate Change Resilient Agricultural System" organized by USPCAS, Asian Productivity Organization (APO, Tokyo-Japan), National Productivity Organization and Ministry of Industries & Production, Govt. Pakistan	30.11.2015 to 04.12.2015
432.	Dr. Muhammad Sagheer Assistant Professor, Department of Entomology	International Workshop on Climate Change Resilient Agriculture Systems	30.11.2015 to 04.12.2015
433.	Dr. Muhammad Sagheer Assistant Professor, Department of Entomology	Organized By: USPCAS, UAFAsian Productivity Organization, National Productivity Organization Ministry of Industries	30.11.2015 to 04.12.2015
434.	Dr. Abdul Ghafoor Lecturer, Department of Farm Machinery & Power	Workshop on "Climate Change Resilient Agri. Systems" UAF	30.11.2015 to 4.12.2015
435.	Dr. Muhammad Ayub Associate Professor, Institute of Horticultural Sciences	Diploma in CDC Cooperative training college Sargodha	01.12.2015 to 31.05.2016
436.	Prof. Dr. Haq Nawaz Institute of Animal Sciences	Seminar on Human Molecular Diagnostics at New Senate Hall, UAF	02.12. 2015
437.	Dr. M. Farooq Associate Professor, Department of Agronomy	Training workshop on research planning, data analysis, report writing and presentation skill for biosciences at Dept. of Botany, Hazara University, Mansehra	04.12.2015 to 05.12.2015
438.	Dr. Abdul Rashid Associate Professor (ORIC)	International Anti Corruption Week Celebration in UAF	07.12.2015 to 11.12.2015
439.	Dr. Abdul Naveed Associate Professors (ORIC)		
440.	Dr. Khuram Zia Assistant Professor (ORIC)		
441.	Prof. Dr. Shahbaz Talib Sahi, Department of Plant Pathology	Ist Pakistan Seed Congress Organized by University of Agriculture, Faisalabad	08.12.2015 to 10.12.2015

SN	Name, Designation and Department	Training program & City	Period
442.	Dr. Amer Habib Assistant Professor, Department of Plant Pathology	Participated in "1st Pakistan Seed Congress, Seeds for Food Security" Organized by Pakistan Seed Academy and FSCRD, Islamabad at UAF.	08.12.2015 to 10.12.2015
443.	Dr. Muhammad Dildar Gogi Assistant Professor, Department of Entomology	Training course on "Identification and Management of Biotic Stresses in Maize" organized by International Maize and Wheat Improvement Center (CIMMYT) in partnership with Pakistan Agricultural Research Council (PARC) in Islamabad	08.12.2015 to 10.12.2015
444.	Dr. Muhammad Muzammil Jahangir Assistant Professor, Inst. Of Horticultural Sciences	1st Pakistan Seed Congress	08.12.2015 to 10.12.2015
445.	Mr. Azeem Ashraf Lecturer, Department of Fibre and Textile Technology	National Training Workshop on nanomaterials & one day Symposium on Nanotechnology in Faisalabad.	08.12.2015
446.	Dr. Ahmad Sattar Khan Associate Professor, Institute of Hort. Sciences	1st Pakistan Seed Congress held at UAF	08.12.2015 to 10.12.2015
447.	Prof. Dr. Muhammad Amjad Director, Institute of Horticultural		
448.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	08.12.2015 to 10.12.2015
449.	Dr. Abdul Naveed Associate Professors (ORIC)		
450.	Dr. Khuram Zia Assistant Professor (ORIC)		
451.	Dr. Abdul Rashid Associate Professor (ORIC)		
452.	Dr. Abdul Naveed Associate Professors (ORIC)	Seminar Seed for Food Security	08.12.2015 to 10.12.2015
453.	Dr. Khuram Zia Assistant Professor (ORIC)		
454.	Dr. Izhar Ahmad Khan Associate Professor, Department of Rural Sociology	Building Capacity for Intellectual Property Management and Technology Transfer	09.12.2015 to 11.12.2015
455.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences	Ground Breaking Ceremony of U.S.-Pakistan Centre for Advanced Studies in Agriculture and Food Security organized in UAF	09.12.2015
456.	Prof. Dr. Zahir A. Zahir Institute of Soil & Environmental Sciences	National Seminar on "Healthy Soils for Sustainable Agriculture". PMAS University of Arid Agriculture, Rawalpindi.	09.12.2015

SN	Name, Designation and Department	Training program & City	Period
457.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences	Workshop on 'Vegetable Seed Production' in UAF	11.12.2015
458.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences	One day workshop on "Vegetable Seed Production" in UAF	11.12.2015
459.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences	Workshop on 'Vegetable Seed Production' at University of Agriculture Faisalabad	11.12. 2015
460.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences	One day workshop on "Vegetable Seed Production". Faisalabad.	11.12.2015
461.	Dr. Zubair Aslam Assistant Professor, Department of Agronomy	International workshop on "Vegetable seed production" in UAF	11.12.2015
462.	Prof. Dr. Riaz Ahmad Department of Agronomy	International workshop on "Vegetable seed production" held in New Senate Hall, UAF	11.12.2015



SN	Name, Designation and Department	Training program & City	Period
463.	Prof. Dr. Asif Tanveer Department of Agronomy	International workshop on "Vegetable seed production" in UAF	11.12.2015
464.	Prof. Dr. Muhammad Maqsood Department of Agronomy		
465.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy		
466.	Dr. Asif Iqbal Assistant Professor, Department of Agronomy		
467.	Dr. M. Ather Nadeem Assistant Professor, Department of Agronomy		
468.	Prof. Dr. Nazir Javed Dept. of Plant Pathology		
469.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		
470.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
471.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
472.	Dr. Muhammad Hamid Bashir Associate Professor, Department of Entomology		
473.	Dr. Amer Habib Assistant Professor, Department of Plant Pathology		
474.	Dr. Nasir Ahmad Khan Assistant Professor, Dept. of Plant Pathology		
475.	Dr. Muhammad Hamid Bashir Associate Professor, Department of Entomology		
476.	Dr. Muhammad Ahsan Khan Associate Professor, Department of Entomology		
477.	Dr. Muhammad Ahsan Khan Associate Professor, Department of Entomology		

SN	Name, Designation and Department	Training program & City	Period
478.	Dr. M. Irfan Ashraf Assistant Professor, Institute of Horticultural Sciences	Vegetable seed workshop	11.12.2015
479.	Dr. Muhammad Ayub Associate Professor, Institute of Horticultural Sciences		
480.	Prof. Dr. Muhammad Amjad Director, Institute of Horticultural Sciences		
481.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences		
482.	Dr. Abdul Rashid Associate Professor (ORIC)		
483.	Dr. Abdul Naveed Associate Professors (ORIC)		
484.	Dr. Khuram Zia Assistant Professor (ORIC)		
485.	Dr. Muhammad Yousaf Assistant Professor, Institute of Animal Sciences	International Seminar on Poultry Diseases	14.12.2015 to 15.12.2015
486.	Prof. Dr. Haq Nawaz Institute of Animal Sciences		
487.	Mr. Mughees Aizaz Lecturer, Department of CMS		
488.	Ms. Adeela Manzoor Lecturer, Institute of Home Sciences	Chinese cooking Course	15.12.2015 to 15.01.2016
489.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	PHA Autumn Festival 2015, Bagh-e- Jinnah, Faisalabad	15.12.2015 to 17.12.2015
490.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology	Gender sensitization & women empowerment in agriculture sector, UAF	17.12.2015
491.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Consultative workshop on goat breeding in Pakistan. PMAS-Arid Agriculture University, Rawalpindi	17.12.2015
492.	Sana Saleem Lecturer, Institute of Business Management Sciences	Agriculture Policy and Food Security Analysis in UAF	19.12.2015
493.	Mr. Immad Rashid Lecturer, Dept. of CMS	Vaccination & Immunogenesis	19.12.2015
494.	Dr. Sahar Munir Assistant Professor, Institute of Business Management Sciences	Agriculture Policy and Food Security Analysis in UAF	19.12.2015

SN	Name, Designation and Department	Training program & City	Period
495.	Prof. Dr. Javaid Akhtar Institute of Soil & Environmental Sciences	One day seminar on Climate Change adaptation on urban planning at Dynasty, Faisalabad	21.12.2015.
496.	Prof. Dr. Zahir A. Zahir Institute of Soil & Environmental Sciences,		
497.	Prof. Dr. Muhammad Khalid Institute of Soil & Environmental Sciences		
498.	Prof. Dr. Ghulam Murtaza Institute of Soil & Environmental Sciences		
499.	Prof. Dr. Muhammad Yaseen Institute of Soil & Environmental Sciences		
500.	Dr. Hafiz Naeem Asghar Institute of Soil & Environmental Sciences		
501.	Dr. Tariq Aziz Institute of Soil & Environmental Sciences		
502.	Dr. Muhammad Javed Akhtar Institute of Soil & Environmental Sciences		
503.	Dr. Muhammad Iqbal Institute of Soil & Environmental Sciences		
504.	Dr. M. Anwar-ul-Haq Institute of Soil & Environmental Sciences		
505.	Dr. Hamaad Raza Ahmad Institute of Soil & Environmental Sciences	One day seminar on Climate Change adaptation on urban planning at Dynasty, Faisalabad,	21.12.2015
506.	Dr. M. Zia-ur-Rehman Institute of Soil & Environmental Sciences		
507.	Dr. Abdul Wakeel Institute of Soil & Environmental Sciences		



SN	Name, Designation and Department	Training program & City	Period
508.	Dr. Zulfiqar Ahmad Saqib Institute of Soil & Environmental Sciences	One day seminar on Climate Change adaptation on urban planning at Dynasty, Faisalabad,	21.12.2015.
509.	Dr. Muhammad Sana Ullah Institute of Soil & Environmental Sciences		
510.	Dr. Muhammad Usman Institute of Soil & Environmental Sciences		
511.	Dr. Nabeel Khan Niazi Institute of Soil & Environmental Sciences		
512.	Dr. Shamsa Kanwal Institute of Soil & Environmental Sciences		
513.	Dr. Muhammad Sabir Institute of Soil & Environmental Sciences		
514.	Dr. M. Aamer Maqsood Institute of Soil & Environmental Sciences		
515.	Dr. Irshad Bibi Institute of Soil & Environmental Sciences		
516.	Dr. Muhammad Naveed Institute of Soil & Environmental Sciences		
517.	Dr. Safdar Bashir Institute of Soil & Environmental Sciences		
518.	Dr. Muhammad Imran Khan Institute of Soil & Environmental Sciences		
519.	Dr. Tayyaba Naz Institute of Soil & Environmental Sciences		
520.	Miss Tayyaba Samreen Institute of Soil and Environmental Sciences		
521.	Dr. Hammad Badar Assistant Professor, Institute of Business Management Sciences		

SN	Name, Designation and Department	Training program & City	Period
522.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences	One day seminar on Climate Change adaptation on urban planning at Dynasty, Faisalabad,	21.12.2015
523.	Dr. Hamaad Raza Ahmad Assistant Professor, Institute of Soil and Environmental Sciences	Nutrient flow modeling using SWAT model at Nust, Islamabad	21.12.2015
524.	Dr. Ghazanfar Abbas Lecturer, Institute of Microbiology	International Seminar on poultry diseases at UAF	22.12.2015 to 23.12.2015
525.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	1nd Pakistan Government Forum, Islamabad	22.12.2015
526.	Dr. Saqib Ali Assistant Professor, Department of Computer Science	2nd Pakistan Government Forum, Islamabad	22.12.2015
527.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences	Presentation in one-day seminar on Value Chain Analysis, IBMS, UAF	23.12.2015
528.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology	3) Sympathetic imagination and its reflection on learning environment" by Dr Mahrukh Saeed Khan , Lecturer Business Communication, National Institute of Education New Zealand, held at UAF	23.12.2015
529.	Dr. Abdul Rashid Associate Professor (ORIC)	Lecture Sympathetic Imagination and its Reflection on Learning Environments in UAF	23.12. 2015
530.	Dr. Abdul Rashid Associate Professor (ORIC)	Lecture Sympathetic Imagination and its Reflection on Learning Environments in UAF	23.12. 2015
531.	Dr. Abdul Naveed Associate Professors (ORIC)		
532.	Dr. Khuram Zia Assistant Professor (ORIC)		
533.	Dr. Abdul Rashid Associate Professor (ORIC)	Lecture on Cancer Screening and Prevention in UAF	29.12.2015
534.	Dr. Abdul Naveed Associate Professors (ORIC)		
535.	Dr. Khuram Zia Assistant Professor (ORIC)		
536.	Mr. Mahmood Ahmad Khan Assistant Professor, Department of Math and Stat	Running Effective Workshops in Faisalabad	January 2016

SN	Name, Designation and Department	Training program & City	Period
537.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	04.01.2016 to 06.01. 2016
538.	Dr. Abdul Naveed Associate Professors (ORIC)		
539.	Dr. Khuram Zia Assistant Professor (ORIC)		
540.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology	14th National & 5th International Con- ference of Botany organized by Pakistan Botanical Society at University of Karachi.	05.01.2016 to 18.01. 2016
541.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences	Consultative meeting on 'Prioritization of Researchable Topics' in UAF	07.01.2016
542.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
543.	Mr. Muhammad Ijaz Saleem Lec- turer, Department of CMS		
544.	Dr. Sajid Mahmood Nadeem Associate Professor, Soil Science, Sub-Campus Burewala	Holding Effective Seminars: Engaging the Audience	12.01.2016
545.	Dr. Assad Farooq Assistant Professor, Department of Fibre and Textile Technology		
546.	Dr. Abdul Rashid Associate Professor (ORIC)		
547.	Dr. Abdul Naveed Associate Professors (ORIC)		
548.	Dr. Khuram Zia Assistant Professor (ORIC)		
549.	Prof.Dr. Muhammad Yaseen Inst. of Soil & Envi. Sciences		
550.	Saliha Mehboob Lecturer, Chemistry, Sub-Cam- pus Burewala	Three day workshop on Computational Chemistry at Forman Christian College Lahore	20.01.2016 to 22.01.2016
551.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Consultative Session for Refining the Ag- MIP-I Key Messages, UAF	26.01.2016
552.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy		

SN	Name, Designation and Department	Training program & City	Period
553.	Dr. Abdul Rashid Associate Professor (ORIC)	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance in UAF	26.01.2016 to 28.01.2016
554.	Dr. Abdul Naveed Associate Professors (ORIC)		
555.	Dr. Khuram Zia Assistant Professor (ORIC)		
556.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Refining the Key Messages from AgMIP Phase-I, UAF	28.01.2016
557.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy		
558.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences	Orientation Seminar on "online atten- dance" organized By Deptt. of computer science UAF	29.01.2016
559.	Prof. Dr. Muhammad Jafar Jas- kani, Institute of Horticultural Sciences	Training on "Plant Tissue Culture" under the project 'Capacity building of Agricul- ture Scientists' from Baluchistan held by ORIC, UAF	01.02.2016 to 14.02.2016
560.	Dr. Bilquees Fatima Assistant Professor, Institute of Horticultural Sciences		
561.	Dr. Abdul Rashid Associate Professor (ORIC)	Trainings under the project capacity build- ing of agriculture scientists in UAF	01.02.2016 to 11.02.2016
562.	Dr. Abdul Naveed Associate Professors (ORIC)		
563.	Dr. Khuram Zia Assistant Professor (ORIC)		
564.	Dr. Abdul Rashid Associate Professor (ORIC)		
565.	Dr. Abdul Naveed Associate Professors (ORIC)		
566.	Dr. Khuram Zia Assistant Professor (ORIC)		
567.	Dr. Muhammad Usman Assistant Professor, Institute of Horticultural Sciences		
568.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	International seminar on "Pierce's Disease: The structure of xylem conduits in grape- vines and implications for the systemic spread of bacteria" by Dr. Thomas L. Rost, Professor Emeritus, UC Davis organized by Department of Botany and USPCAS, UAF	02.02.2016

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569.	Sana Saleem Lecturer, Institute of Business Management Sciences	Women Entrepreneurship Training, Govt. College Women University, Faisalabad	03.02.2016 to 04.02.2016
570.	Dr. Abdul Rashid Associate Professor (ORIC)	Training of Entrepreneurs Workshop Improve Your Business (IYB) in UAF	03.02.2016 to 07.02.2016
571.	Dr. Abdul Naveed Associate Professors (ORIC)		
572.	Dr. Khuram Zia Assistant Professor (ORIC)		
573.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Organized and performed duties in managing Cattle Show in connection with Spring Festival-2016 in UAF	04.02.2016 to 01.03.2016
574.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences		
575.	Dr M Lateef Assistant Professor, Institute of Dairy Sciences		
576.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	International seminar on "Future prospects of potato diversity and food security" held at Institute of Horticultural Sciences in UAF	06.02.2016
577.	Dr. Muhammad Yaseen Assistant Professor, Department of Math and Stat	Training on "Statistics: the Art and Science of Learning from Data" in Faisalabad	06.02.2016
578.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology	4) Workshop/Training on self- assessment & statistics: The art & science of learning from data". By QEC, UAF.	06.02.2016
579.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences	One Week Tunnel Farming Training Course	08.02.2016 to 13.02.2016
580.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
581.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Field diagnoses of bacterial diseases in vegetables, Okara	08.02.2016
582.	Miss Rabi Munir Lecturer, Department of Math and Stat	Workshop on "Water Dialogue on Irrigation System of Pakistan: Challenges and Opportunities in Faisalabad	10.02.2016
583.	Dr. Muhammad Yaseen Assistant Professor, Department of Math and Stat		

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584.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Field diagnoses of bacterial diseases in vegetables, Chiniot	10.02.2016
585.	Dr. Abdul Rashid Associate Professor (ORIC)	Seminar Water Dialogue on Irrigation System of Pakistan Challenges and Opportunities in UAF	10.02.2016
586.	Dr. Abdul Naveed Associate Professors (ORIC)		
587.	Dr. Khuram Zia Assistant Professor (ORIC)		
588.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Field diagnoses of bacterial diseases in vegetables, Faisalabad	12.02.2016
589.	Mr. Mughees Aizaz Lecturer, Department of CMS	Workshop for Applied Physiological and Pharmacological Techniques for Young Scientists	12.02.2016 to 13.02.2016
590.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	"2nd International Conference on Horticultural Sciences" at Institute of Horticultural Sciences in UAF	18.02.2016 to 02.02.2016
591.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences	2nd. Int. Conf. of Hort. Sciences held at Inst. of Hort. Sci., UAF	18.02.2016 to 02.02.2016
592.	Mr. Faisal Shahzad Lecturer, Institute of Horticultural Sciences		
593.	Dr. Abdul Wakeel Assistant Professor, Institute of Soil and Environmental Sciences	Challenges and Prospective of Potassium Use for Cotton, Multan	18.02.2016
594.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Workshop on Nutrition Stages by NIFSAT at UAF	18.02.2016
595.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences	A training workshop on "Cite while you write" Faisalabad	18.02.2016 to 19.02.2016

SN	Name, Designation and Department	Training program & City	Period
596.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences	2nd International Conference on Horticultural Sciences Theme: "Production Challenges & Food Security" in UAF	18.02.2016 to 20.02.2016
597.	Dr. Muhammad Yaseen Assistant Professor, Department of Math and Stat		
598.	Dr. Hammad Badar Assistant Professor, Institute of Business Management Sciences		
599.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology		
600.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
601.	Dr. Safdar Ali Assistant Professor, Department of Plant Pathology		
602.	Dr. Huma Abbas Lecturer, Department of Plant Pathology		
603.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala		
604.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
605.	Dr. Muhammad Ayub Associate Professor, Institute of Horticultural Sciences		
606.	Dr. Ahmad Sattar Khan Associate Professor, Institute of Hort. Sciences		
607.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences		
608.	Dr. M. Irfan Ashraf Assistant Professor, Institute of Horticultural Sciences		
609.	Dr. M. Awais Ghani Assistant Professor, Institute of Horticultural Sciences		

SN	Name, Designation and Department	Training program & City	Period
610.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	"2nd International Conference on Horticultural Sciences" at Institute of Horticultural Sciences, in UAF	18.02.2016 to 20.02.2016
611.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences		
612.	Dr. Muhammad Usman Assistant Professor, Institute of Horticultural Sciences.		
613.	Dr. Bilquees Fatima Assistant Professor, Institute of Horticultural Sciences		
614.	Prof. Dr. Muhammad Amjad Director, Institute of Horticultural		
615.	Prof. Dr. Haq Nawaz Bhatti Department of Chemistry	International conference of Biochemistry, Biotechnology and Biomaterials (ICBBB-2016)	22.02.2016 to 24.02.2016
616.	Prof. Dr. Ijaz Ahmed Bhatti Department of Chemistry		
617.	Dr. Nazish Jahan Assistant Professor, Department of Chemistry		
618.	Dr. Raziya Nadeem Assistant Professor, Department of Chemistry		
619.	Dr. Shoukat Ali Assistant Professor, Department of Chemistry		
620.	Dr. Muhammad Abid Rashid Assistant Professor, Department of Chemistry		
621.	Dr. Muhammad Asif Hanif Assistant Professor, Department of Chemistry		
622.	Dr. Rasheed Ahmad Khera Assistant Professor, Department of Chemistry		
623.	Dr. Adnan Iqbal Assistant Professor, Department of Chemistry		
624.	Dr. Saba Jamil Assistant Professor, Department of Chemistry		



SN	Name, Designation and Department	Training program & City	Period
625.	Dr. Sadia Ilyas Assistant Professor, Department of Chemistry	International conference of Biochemistry, Biotechnology and Biomaterials (ICBBB-2016)	22.02.2016 to 24.02.2016
626.	Ms. Shanza Rauf Khan Assistant Professor, Department of Chemistry		
627.	Dr. Muhammad Zahid Assistant Professor, Department of Chemistry		
628.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology	Two days training on "Result Based Monitoring & Evaluation" under ALP, organized by Pakistan Agriculture Research Council, Agricultural Linkages Program (ALP), at AARI, Faisalabad	23.02.2016 to 24.02.2016
629.	Mr. Mughees Aizaz Lecturer, Department of CMS	International Seminar on Poultry Disease	22.02.2016 to 24.02.2016
630.	Mr. Mughees Aizaz Lecturer, Department of CMS		
631.	Ms. Saima Noreen Lecturer, Department of Chemistry		
632.	Dr. Ghazanfar Abbas Lecturer, Institute of Microbiology		
633.	Dr. Muhammad Yaseen Assistant Professor, Department of Math and Stat	"An Introduction to Econometrics with R" in Karachi	22.02.2016 to 25.02.2016
634.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences	Workshop on comprehensive Psychiatric assessment at DHQ	23.02.2016 to 24.02.2016
635.	Ms. Adeela Manzoor Lecturer, Institute of Home Sciences		
636.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	Two days training on "Result Based Monitoring & Evaluation" under ALP. Organized by Pakistan Agriculture Research Council (IFPRI), at AARI, Faisalabad.	23.02.2016 to 24.02.2016
637.	Dr. Ghazanfar Abbas Lecturer, Institute of Microbiology	2nd International Conference on Biotechnology: Challenges and opportunities in Pakistan at University of South Asia, Lahore	24.02.2016 to 25.02.2016
638.	Dr. Muhammad Yaseen Assistant Professor, Department of Math & Stat	"An Introduction to LATEX" in Karachi	26.02.2016

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639.	Dr. Sajid Aleem Khan Assistant Professor, Dep. of Plant Pathology	Training on SPS compliance through supply chain management as Resource Person in Sargodha	26.02.2016 to 28.02.2016
640.	Dr. Izhar Ahmad Khan Associate Professor, Department of Rural Sociology	International Workshop on Strategies to Develop Nutrition Related Multidisciplinary Projects	27.02.2016
641.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Buffalo and cattle Show at Spring Festival 2016 UAF as Convener of appeal committee	27.02.2016 to 02.03.2016
642.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Goat Milk Competition at Spring Festival 2016 UAF as Convener of the organizing committee	27.02.2016 to 02.03.2016
643.	Dr. Abdul Rashid Associate Professor (ORIC)	One day seminar on Turnitin in UAF	27.02.2016
644.	Dr. Abdul Naveed Associate Professors (ORIC)		
645.	Dr. Khuram Zia Assistant Professor (ORIC)		
646.	Dr. Abdul Rashid Associate Professor (ORIC)	Spring Festival and Kisan Mela in UAF	28.02.2016 to 05.03.2016
647.	Dr. Abdul Naveed Associate Professors (ORIC)		
648.	Dr. Khuram Zia Assistant Professor (ORIC)		
649.	Dr. Muhammad Ayub Associate Professor, Institute of Horticultural Sciences	Training on "Poly Tunnel Farming" under the project 'Capacity building of Agriculture Scientists' from Baluchistan held by ORIC, UAF	29.02.2016 to 03.03.2016
650.	Dr. M. Irfan Ashraf Assistant Professor, Institute of Horticultural Sciences		
651.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences		
652.	Dr. Abdul Rashid Associate Professor (ORIC)		
653.	Dr. Abdul Naveed Associate Professors (ORIC)		
654.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
655.	Dr. Aisha Siddique Assistant Professor, Inst. of Home Sciences	Spring Festival/ KisanMela in UAF	02.03.2016 to 10.03.2016
656.	Dr. Ayesha Riaz Assistant Professor, Institute of Home Sciences		
657.	Dr. Farah Riaz Assistant Professor, Inst. of Home Sciences		
658.	Ms. Sadaflqbal Khan Lecturer, Institute of Home Sciences		
659.	Ms. AsmaLodhi Lecturer, Institute of Home Sciences		
660.	Ms. Kiran Khalid Lecturer, Institute of Home Sciences		
661.	Ms. FareehaGhaffar Lecturer, Institute of Home Sciences		
662.	Ms. Verda Tariq Lecturer, Institute of Home Sciences		
663.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences		
664.	Ms. NajmaShaheen Lecturer, Institute of Home Sciences		
665.	Ms. BeenishAsad Lecturer, Institute of Home Sciences		
666.	Ms. Sana Arif Lecturer, Institute of Home Sciences		
667.	Ms. Hiralfitikhar Lecturer, Institute of Home Sciences		
668.	Ms. AdeelaManzoorLecturer, Institute of Home Sciences		
669.	Ms. AlvinaHaseeb Lecturer, Institute of Home Sciences	Spring Festival/ KisanMela in UAF	02.03.2016 to 10.03.2016

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670.	Dr. Assad Farooq Assistant Professor, Department of Fibre and Textile Technology	International Seminar on Role of Agricultural Engineering in Smart Agriculture, Fsd	04.03.2016
671.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
672.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
673.	Dr. Abdul Rashid Associate Professor (ORIC)		
674.	Dr. Abdul Naveed Associate Professors (ORIC)		
675.	Dr. Khuram Zia Assistant Professor (ORIC)		
676.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Livestock Show 2016 - Sheep and Goat Show Fazilpur, Distt. Rajanpur as organizer and judge	05.03.2016 to 06.03.2016
677.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Training of trainer's program on "Postharvest management of fruits and vegetables" under USAID-funded project held at Institute of Horticultural Sciences, in UAF	05.03.2016 to 08.03.2016
678.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	Training on Horticultural Nurseries under project Capacity Building of Agricultural Scientists of Baluchistan, UAF	07.03.2016
679.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
680.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
681.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences		
682.	Dr. Muhammad Usman Assistant Professor, Institute of Horticultural Sciences.		
683.	Dr. Abdul Rashid Associate Professor (ORIC)	Capacity building of scientist from Balochistan regarding fruit and vegetable nurseries in UAF	07.03.2016 to 10.03.2016
684.	Dr. Abdul Naveed Associate Professors (ORIC)		
685.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
686.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences	One Week Professional Training Course On Mushroom Cultivation	08.03.2016 to 12.03.2016
687.	Dr. Arbab Ahmad Assistant Professor, Department of Plant Pathology	Master Trainer Faculty Professional Development Program	08.03.2016 to 30.04.2016
688.	Sana Saleem Lecturer, Institute of Business Management Sciences	ISESCO Women in Science Conference, Quaid-e-Azam University, Islamabad	08.03.2016
689.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	International Women's Day organized by U.S.Pakistan Center for Advanced Studies in Agri. and Food Security, UAF	08.03.2016
690.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Participated in Nutrition Mela, A Festival of Flavor and Fitness, organized by UAF	09.03.2016 to 10.03.2016
691.	Prof. Dr. Zahir A. Zahir Institute of Soil & Environmental Sciences	Seminar on "Initiating a Culture of Philanthropy: A Review of Current Fundraising Practices", UAF	10.03.2016
692.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology	5) Initiating a culture of Philanthropy: a review of current fund raising practices by Dr Nancy J Allan, held at UAF	10.03.2016
693.	Dr. M. Irfan Ashraf Assistant Professor, Institute of Horticultural Sciences	Member exhibition committee HIS Spring festival 2016	March 2016
694.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences		
695.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	Seminar on "Initiating a Culture of Philanthropy: A Review of Current Fundraising Practices" organized by U.S.Pakistan Center for Advanced Studies in Agri. and Food Security, UAF	10.03.2016
696.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Workshop on PIPRA arranged by US-AID, FSD	11.03.2016 to 16.03.2016
697.	Dr. Khalid Naveed Assistant Professor, Department of Plant Pathology	Modern Techniques in research on abiotic stress tolerance in plants NIAB, Faisalabad	14.03.2016 to 18.03.2016
698.	Dr. Muhammad Yaseen Assistant Professor, Department of Math and Stat	14TH International Conference on "Statistical Sciences: Statistics for Better Decision Making and Development" in Karachi	14.03.2016 to 26.03.2016
699.	Dr. Zubair Aslam Assistant Professor, Department of Agronomy	Healthy Soils for Food Security" 16th International Congress of Soil Science. Rawalpindi, Pakistan	March 15-17, 2016

SN	Name, Designation and Department	Training program & City	Period
700.	Prof. Dr. Javaid Akhtar Institute of Soil and Environmental Sciences	16 <sup>th</sup> International Congress of Soil Science on "Healthy Soils for Food Security" PMAS Arid Agriculture University, Rawalpindi	15.03.2016 to 17.03.2016
701.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences		
702.	Prof. Dr. Muhammad Khalid Institute of Soil and Environmental Sciences		
703.	Prof. Dr. Ghulam Murtaza Institute of Soil and Environmental Sciences		
704.	Prof. Dr. Muhammad Yaseen Institute of Soil and Environmental Sciences		
705.	Dr. Hafiz Naeem Asghar Institute of Soil and Environmental Sciences		
706.	Dr. Tariq Aziz Institute of Soil and Environmental Sciences		
707.	Dr. Muhammad Javed Akhtar Institute of Soil and Environmental Sciences		
708.	Dr. Muhammad Iqbal Institute of Soil and Environmental Sciences		
709.	Dr. M. Anwar-ul-Haq Institute of Soil and Environmental Sciences		



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710.	Dr. Hamaad Raza Ahmad Institute of Soil and Environmental Sciences	16 <sup>th</sup> International Congress of Soil Science on "Healthy Soils for Food Security" PMAS Arid Agriculture University, Rawalpindi	15.03.2016 to 17.03.2016
711.	Dr. M. Zia-ur-Rehman Institute of Soil and Environmental Sciences		
712.	Dr. Abdul Wakeel Institute of Soil and Environmental Sciences		
713.	Dr. Zulfiqar Ahmad Saqib Institute of Soil and Environmental Sciences		
714.	Dr. Muhammad Sana Ullah Institute of Soil and Environmental Sciences		
715.	Dr. Muhammad Usman Institute of Soil and Environmental Sciences		
716.	Dr. Nabeel Khan Niazi Institute of Soil and Environmental Sciences		
717.	Dr. Shamsa Kanwal Institute of Soil and Environmental Sciences		
718.	Dr. Muhammad Sabir Institute of Soil and Environmental Sciences		
719.	Dr. M. Aamer Maqsood Institute of Soil and Environmental Sciences		
720.	Dr. Irshad Bibi Institute of Soil and Environmental Sciences		
721.	Dr. Muhammad Naveed Institute of Soil and Environmental Sciences		
722.	Dr. Safdar Bashir Institute of Soil and Environmental Sciences		
723.	Dr. Muhammad Imran Khan Institute of Soil and Environmental Sciences		

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724.	Dr. Tayyaba Naz Institute of Soil and Environmental Sciences	16 <sup>th</sup> International Congress of Soil Science on "Healthy Soils for Food Security" PMAS Arid Agriculture University, Rawalpindi	15.03.2016 to 17.03.2016
725.	Miss Tayyaba Samreen Institute of Soil and Environmental Sciences		
726.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences		
727.	Prof. Dr. Javaid Akhtar Institute of Soil and Environmental Sciences		
728.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences		
729.	Prof. Dr. Muhammad Khalid Institute of Soil and Environmental Sciences		
730.	Prof. Dr. Ghulam Murtaza Institute of Soil and Environmental Sciences		
731.	Prof. Dr. Muhammad Yaseen Institute of Soil and Environmental Sciences		
732.	Dr. Hafiz Naeem Asghar Institute of Soil and Environmental Sciences		
733.	Dr. Tariq Aziz Institute of Soil and Environmental Sciences		
734.	Dr. Muhammad Javed Akhtar Institute of Soil and Environmental Sciences		
735.	Dr. Muhammad Iqbal Institute of Soil and Environmental Sciences		
736.	Dr. M. Anwar-ul-Haq Institute of Soil and Environmental Sciences		
737.	Dr. Hamaad Raza Ahmad Institute of Soil and Environmental Sciences		



SN	Name, Designation and Department	Training program & City	Period
738.	Dr. M. Zia-ur-Rehman Institute of Soil and Environmental Sciences	16 <sup>th</sup> International Congress of Soil Science on "Healthy Soils for Food Security" PMAS Arid Agriculture University, Rawalpindi	15.03.2016 to 17.03. 2016.
739.	Dr. Abdul Wakeel Institute of Soil and Environmental Sciences		
740.	Dr. Zulfiqar Ahmad Saqib Institute of Soil and Environmental Sciences		
741.	Dr. Muhammad Sana Ullah Institute of Soil and Environmental Sciences		
742.	Dr. Muhammad Usman Institute of Soil and Environmental Sciences		
743.	Dr. Nabeel Khan Niazi Institute of Soil and Environmental Sciences		
744.	Dr. Shamsa Kanwal Institute of Soil and Environmental Sciences		
745.	Dr. Muhammad Sabir Institute of Soil and Environmental Sciences		
746.	Dr. M. Aamer Maqsood Institute of Soil and Environmental Sciences		
747.	Dr. Irshad Bibi Institute of Soil and Environmental Sciences		
748.	Dr. Muhammad Naveed Institute of Soil and Environmental Sciences		
749.	Dr. Safdar Bashir Institute of Soil and Environmental Sciences		
750.	Dr. Muhammad Imran Khan Institute of Soil and Environmental Sciences		
751.	Dr. Tayyaba Naz Institute of Soil and Environmental Sciences		

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752.	Miss Tayyaba Samreen Institute of Soil and Environmental Sciences	16 <sup>th</sup> International Congress of Soil Science on "Healthy Soils for Food Security" PMAS Arid Agriculture University, Rawalpindi	15.03.2016 to 17.03. 2016.
753.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences		
754.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
755.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
756.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences		
757.	Dr. Hamaad Raza Ahmad Assistant Professor, Institute of Soil and Environmental Sciences		
758.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
759.	Dr. Sajid Mahmood Nadeem Associate Professor, Soil Science, Sub-Campus Burewala	15 <sup>th</sup> Congress of Soil Science "Healthy Soil for Food Security". PMAS Arid Agriculture University, Islamabad	15.03.2016 to 17.03.2016
760.	Dr. Rana Binyamin Assistant Professor, Sub-Campus Burewala	One day workshop on "Importance of value chain in agri. Business in Pakistan" organized by UAF Sub-Campus Burewala-Vehari	16.03.2016
761.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
762.	Dr. Abdul Rashid Associate Professor (ORIC)	International Seminar on DAAD-funded scholarship in Germany in UAF	16.03. 2016
763.	Dr. Abdul Naveed Associate Professors (ORIC)		
764.	Dr. Khuram Zia Assistant Professor (ORIC)		
765.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Training Program on "Value addition in horticultural crops" held at Institute of Horticultural Sciences, in UAF	16.03.2016 to 19.03.2016
766.	Dr. Abdul Rashid A Associate Professor (ORIC)	Capacity building of scientist from Balochistan regarding Value addition of Horticultural Crops in UAF	16.03.2016 to 19.03.2016
767.	Dr. Abdul Naveed Associate Professors (ORIC)		
768.	Dr. Khuram Zia Assistant Professor (ORIC)		

SN	Name, Designation and Department	Training program & City	Period
769.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	Training Program on Value addition in Horticultural Crops, Institute of Horticultural Sciences in UAF	16.03.2016 to 19.03.2016
770.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	Annual Spring Flower Festival 2016 in UAF	17.03.2016 to 19.03.2016
771.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences	One day Hands on Training of Turnitin at UAF	19.03.2016
772.	Sana Saleem Lecturer Institute of Business Management Sciences		
773.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences		
774.	Ms. AdeelaManzoor Lecturer, Institute of Home Sciences		
775.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences		
776.	Dr M Lateef Assistant Professor, Institute of Dairy Sciences		
777.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
778.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology		
779.	M/S Jawairia Umar Lecturer, Dept of Fibre and Textile Technology		
780.	Dr. M. Irfan Ashraf Assistant Professor, Institute of Horticultural Sciences	One Day Hands-on training of Turnitin	19.03.2016
781.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences		
782.	Mr. Karim Yar Abbasi Lecturer, Institute of Horticultural Sciences		
783.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences	3 <sup>rd</sup> International Conference on 'Global Environmental Changes' Government College University Faisalabad	21.03.2016 to 22.03. 2016

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784.	Dr. Assad Farooq Assistant Professor, Department of Fibre and Textile Technology	Dice Textile, Faisalabad	21.03.2016
785.	M/S Jawairia Umar Lecturer, Department of Fibre and Textile Technology		
786.	M/S Farida Irshad Lecturer, Department of Fibre and Textile Technology		
787.	Mr. Azeem Ashraf Lecturer, Department of Fibre and Textile Technology		
788.	Dr. Muhammad Sana Ullah Assistant Professor, Institute of Soil & Environmental Sciences	3rd International Conference on 'Global Environmental Changes' Government College University Faisalabad	21.03.2016 to 22.03. 2016
789.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences		
790.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
791.	Dr. Muhammad Imran Khan Assistant Professor, Institute of Soil & Environmental Sciences		



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792.	Dr. Aisha Siddique Assistant Professor, Inst of Home Sciences	"Miniature Exhibition by Institute of Home Sciences" Fsd	21.03.2016 to 22.03.2016
793.	Dr. Ayesha Riaz Assistant Professor, Institute of Home Sciences		
794.	Dr. Farah Riaz Asstt. Professor, Institute of Home Sciences		
795.	Ms. Sadaflqbal Khan Lecturer, Institute of Home Sciences		
796.	Ms. AsmaLodhi Lecturer, Institute of Home Sciences		
797.	Ms. Kiran Khalid Lecturer, Institute of Home Sciences		
798.	Ms. Fareeha Ghaffar Lecturer, Institute of Home Sciences		
799.	Ms. Verda Tariq Lecturer, Institute of Home Sciences		
800.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences		
801.	Ms. NajmaShaheen Lecturer, Institute of Home Sciences		
802.	Ms. BeenishAsad Lecturer, Institute of Home Sciences		
803.	Ms. Sana Arif Lecturer, Institute of Home Sciences		
804.	Ms. AdeelaManzoor Lecturer, Institute of Home Sciences		
805.	Ms. AlvinaHaseeb Lecturer, Institute of Home Sciences		

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806.	Dr. M. Awais Ghani Assistant Professor, Institute of Horticultural Sciences	3 <sup>rd</sup> International Conference on Global Environmental Changes	21.03.2016 to 22.03.2016
807.	Dr. Muhammad Muzammil Jahangir, Assistant Professor, Inst. Of Horticultural Sciences.		
808.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences	Jashan e Baharan Festival 2016, Bagh-e-Jinnah, Faisalabad	23.03.2016 to 27.03.2016
809.	Dr. Abdul Rashid Associate Professor (ORIC)	Capacity building of scientist from Balochistan regarding on Farm Water Mangt. in UAF	21.03.2016 to 30.03.2016
810.	Dr. Abdul Naveed Associate Professors (ORIC)		
811.	Dr. Khuram Zia Assistant Professor (ORIC)		
812.	Prof. Dr. Zahir A. Zahir Institute of Soil & Environmental Sciences	Dr. Muhammad Arshad Memorial Seminar on "Microbial Biotechnologies for Soil and Plant Health". Ayub Agricultural Research Institute, Faisalabad	24.03.2016,
813.	Dr. Muhammad Yaseen Assistant Professor, Department of Math & Stat	International Seminar on "World Water Day 2016" Water & Jobs" in Faisalabad	24.03.2016
814.	Dr Huma Jamil Assistant Professor, Dept. of Theriogenology		
815.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.		
816.	Engr. Muhammad Salman Nasir, Lecturer, Dept. of Structure & Environmental Engg.		
817.	Engr. Mohsin Noor Lecturer, Dept. of Structure & Environmental Engg.		
818.	Engr. Imran Shoukat Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		
819.	Engr. Hafiz Muhammad Safdar Khan, Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		

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820.	Dr. Abdul Rashid Associate Professor (ORIC)	International Seminar on world water day 2016 "Water and Jobs" in UAF	24.03.2016
821.	Dr. Abdul Naveed Associate Professors (ORIC)		
822.	Dr. Khuram Zia Assistant Professor (ORIC)		
823.	Prof. Dr. Shahbaz Talib Sahi, Department of Plant Pathology	International Conference on "Major Environmental Constraints to Plants: Assessment & Reclamations organized by GCU Faisalabad	28.03.2016 to 30.03.2016
824.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
825.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology		
826.	Prof. Dr. Shahbaz Talib Sahi Department of Plant Pathology	1st International Conference on Advancements in Biotechnology organized by GCWU Faisalabad	30.03.2016
827.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology		
828.	Dr. Nasir Ahmad Khan Assistant Professor, Department of Plant Pathology		
829.	Dr. Safdar Ali Assistant Professor, Department of Plant Pathology		
830.	Dr. Abdul Wakeel Assistant Professor, Institute of Soil and Environmental Sciences	International Workshop on "Nutrient Stewardship for Food, Economic and Environmental Security" AGENDA. Islamabad	30.03.2016 to 31.03.2016
831.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology	1 <sup>st</sup> International Conference on Advancements in Biotechnology organized by GCWU Faisalabad	30.03.2016 to 31.03.2016
832.	Dr. Shaukat Ali Bhatti Associate Professor, Institute of Animal Sciences	Training Program on Grain Storage Technology for Factory Directors and Managers: online training course by GSR China Foreign Aid Training	March- July, 2016
833.	Prof. Dr. Javaid Akhtar Institute of Soil & Environmental Sciences	Research Seminar on "Pierce's disease in grapes" by Thomas L. Rost, Professor Emeritus, in UAF	02.04.2016

SN	Name, Designation and Department	Training program & City	Period
834.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences	Research Seminar on "Pierce's disease in grapes" by Thomas L. Rost, Professor Emeritus, in UAF	02.04.2016
835.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences		
836.	Prof. Dr. Nazir Javed Department of Plant Pathology		
837.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology		
838.	Dr. Muhammad Amjad Ali Assistant Professor, Department of Plant Pathology		
839.	Dr. Huma Abbas Lecturer, Department of Plant Pathology		
840.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
841.	Dr. Hassan Munir Assistant Professor, Department of Agronomy	National conference on Climate Change and Plant Diversity, Govt College University Faisalabad Sahiwal campus (as speaker)	01.04.2016
842.	Dr. Aisha Siddique Assistant Professor, Institute of Home Sciences	"Kisan Convention" in UAF	04.04. 2016
843.	Dr. Ayesha Riaz Assistant Professor, Institute of Home Sciences		
844.	Ms. Kiran Khalid Lecturer, Institute of Home Sciences		
845.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences		
846.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences		
847.	Dr. M Qamar Bilal Associate Professor. Institute of Dairy Sciences		



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848.	Dr. Muhammad Yaseen Professor, Institute of Soil and Environmental Sciences	International Workshop on "4R Nutrient Stewardship for Food, Economic and Environmental Security" at Serena Hotel, Islamabad	04.04.2016 to 05.04.2016
849.	Dr. Muhammad Yaseen Assistant Professor, Department of Math & Stat		
850.	Ms. Alvina Haseeb Lecturer, Institute of Home Sciences	Dawn Food & Agri Expo 2016 at Lahore	04.04.2016 to 05.04.2016
851.	Prof. Dr. M. Aslam Mirza Institute of Animal Sciences		
852.	Dr. Muhammad Atiq Assistant Professor, Department of Plant Pathology	National grants writing workshop. Organized at University of Agriculture Faisalabad by U.S.- Pakistan Center for Advanced Studies in Agriculture and Food security	04.04.2016 to 05.04.2016
853.	Dr. Nasir Ahmed Assistant Professor, Department of Plant Pathology		
854.	Dr. Huma Abbas Lecturer, Department of Plant Pathology		
855.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology		
856.	Dr. Kashif Nazir Qureshi Assistant Professor (Environmental Sciences), Sub-Campus Burewala		
857.	Dr. Shakeel Imran Asstt. Prof. (Dept. of Agronomy, Sub-Campus Burewala)		
858.	Dr. M. Awais Ghani Assistant Professor, Institute of Horticultural Sciences		
859.	Dr. Muhammad Ayub Associate Professor, Institute of Horticultural Sciences	Future Prospects of Potato biodiversity and food Security	06.04.2016
860.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
861.	Prof. Dr. Muhammad Amjad Director, Institute of Horticultural		

SN	Name, Designation and Department	Training program & City	Period
862.	Dr. Faizul Hassan Lecturer, Institute of Animal Sciences	National Grants Writing Workshop" in UAF	06.04.2016 to 07.04.2016
863.	Dr. Muhammad Asif Khan Assist. Prof., Sub-Campus Burewala		
864.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala		
865.	Dr. Muhammad Ashraf Assistant Professor, Institute of Microbiology	Synthesis of Arebiotics and antimicrobials in NIBGE, Fsd	05.04.2016 to 07.04.2016
866.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Participated in Seminar on Curriculum Reforms in DVM: lessons from UC Davis School of Veterinary Medicine organized by U.S. Pakistan Center for Advanced Studies in Agriculture and Food Security, UAF	08.04.2016
867.	Saliha Mehboob Lecturer, Sub-Campus Burewala	2 <sup>nd</sup> International Conference on Malnutrition at BZU, Multan	07.04.2016 to 08.04.2016
868.	Saima Nazir Research Officer, Sub-Campus Burewala		
869.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala		
870.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
871.	Prof. Dr. Javaid Akhtar and Prof. Dr. Muhammad Yaseen Institute of Soil and Environmental Sciences	1 <sup>st</sup> Stakeholders Interactive One Day Workshop on "Prospects of New Crops in Pakistan" at University of Agriculture Faisalabad	09.04.2016
872.	Prof. Dr. Riaz Ahmad Department of Agronomy		
873.	Prof. Dr. Asif Tanveer Department of Agronomy		
874.	Prof. Dr. Shahzad M.A. Basra Department of Agronomy		
875.	Prof. Dr. Muhammad Maqsood, Department of Agronomy		

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876.	Dr. Asif Iqbal Assistant Prof., Dept. of Agronomy	Workshop on Prospects of New Crops in Pakistan" in UAF	09.04.2016
877.	Dr. Iftikhar Ahmad Assistant Professor, Inst. of Hort. Sciences		
878.	Dr. Abdul Wakeel Asstt. Professor, Institute of Soil and Environmental Sciences	Seminar on alternative crops, Faisalabad	10.04.2016
879.	Dr. Muhammad Sana Ullah Assistant Professor, Institute of Soil & Envir. Sciences		
880.	Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences		
881.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
882.	Mr. Muhammad Saqib Saeed Lecturer, Dept. of Theriogenology	Ultrasound training course at University of Veterinary and Animal Sciences, Lahore	11.04.2016 to 15.04.2016
883.	Dr. Rana Binyamin Assistant Professor, Sub-Campus Burewala	One day Training on "ISO 14001:2004 Environmental management system" organized by CIIT, Vehari	12.04.2016
884.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
885.	Dr. Farah Riaz Assistant Professor, Inst. of Home Sci.	Seminar on gender sensitization	13.04.2016
886.	Ms. Alvina Haseeb Lecturer, Institute of Home Sciences		
887.	Ms. Alvina Haseeb Lecturer, Institute of Home Sciences		
888.	Ms. Aisha Mushtaq Lecturer, Institute of Home Sciences		
889.	Ms. Anam Asghar Lecturer, Institute of Home Sciences		

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890.	Dr. Muhammad Asif Khan Assist. Prof., Sub-Campus Burewala	ISO 2004; Environmental Management System, COMSAT, Vehari	13.04.2016
891.	Dr. Rana Binyamin Assistant Professor, Sub-Campus Burewala		
892.	Dr. Nasir Nadeem Assistant Professor, Sub-Campus Burewala		
893.	Mr. Shouket Zaman Khan Lecturer, Sub-Campus Burewala		
894.	Yasmeen Bano Lecturer, Food Technology, Sub-Campus Burewala		
895.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences	1st International Conference on Indigenous Resource Management, Challenges and Opportunities, Kotali	14.04.2016 to 15.04.2016
896.	Dr. Kashif Nazir Qureshi Assistant Professor (Environmental Sciences), Sub-Campus Burewala		
897.	Dr. Waseem Ahmad Assistant Professor, Institute of Business Management Sciences		
898.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Seminar on understand gender by ORIC, UAF	16.04.2016
899.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	2 <sup>nd</sup> National Stakeholder's Conference on "Current Status and Future Prospectus of Adopting Precision Agriculture in Pakistan's Farm Setting" organized by U.S.Pak. CASAFS, UAF	16.04.2016
900.	Dr. Kashif Nazir Qureshi Assistant Professor (Environmental Sciences), Sub-Campus Burewala	"One-day workshop on Qualitative Research using NVivo" at ORIC, University of the Punjab, Lahore	16.04. 2016
901.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences	Inaugural Session of 26th All Pakistan Food Science Conference organized by UAF at Iqbal Auditorium	19.04.2016

SN	Name, Designation and Department	Training program & City	Period
902.	Engr. Shahbaz Nasir Khan Lecturer, Dept. of Structure & Environmental Engg.	One Day Training workshop on "Statistical Downscaling Modeling (SDSM)", UAF	19.04.2016
903.	Engr. Muhammad Salman Nasir, Lecturer, Dept. of Structure & Environmental Engg.		
904.	Engr. Mohsin Noor Lecturer, Dept. of Structure & Environmental Engg.		
905.	Engr. Imran Shoukat Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		
906.	Engr. Hafiz Muhammad Safdar Khan, Assistant Executive Engineer, Dept. of Structure & Environmental Engg.		
907.	Dr. Nasir Ahmad Khan Assistant Professor, Dept. of Plant Pathology	National conference on Pakistan society of food scientists and Technologists at NIFST, UAF	19.04.2016
908.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Seminar on gender issues at workplace by University of Multan	20.04.2016
909.	Prof. Dr. Javaid Akhtar Institute of Soil and Environmental Sciences	Seminar on by the Korean Ambassador to Pakistan Dr Song Jong-hwan on Saemaul Undong, UAF	21.04.2016
910.	Prof. Dr. Zahir A. Zahir Institute of Soil and Environmental Sciences		
911.	Dr M Qamar Bilal Associate Professor, Institute of Dairy Sciences	A lecture of Saemaul undong and its lesson for escape from rural poverty in Pakistan organized by UAF	21.04.2016
912.	Dr. Mubarak Ali Assistant Professor, Institute of Animal Sciences	Technical Workshop: From Idea to Peer Reviewed Research at UAF	21.04.2016
913.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Public lecture on "SaemaulUndong and its lessons for escape from rural poverty in Pakistan" by Dr. Jong Hwan Song, Ambassador Republic of Korea in UAF	21.04.2016
914.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
915.	Dr. Assad Farooq Assistant Professor, Department of Fibre and Textile Technology	9 <sup>th</sup> International Garment, Textile & Leather Exhibition and Conference, Lahore	21.04.2016 to 23.04.2016

SN	Name, Designation and Department	Training program & City	Period
916.	Prof. Dr. Javaid Akhtar and Dr. Irshad Bibi Assistant Professor, Institute of Soil & Environmental Sciences	Seminar on "Trees for Earth" in UAF	22.04.2016
917.	Dr. Nabeel Khan Niazi Assistant Professor, Institute of Soil & Environmental Sciences		
918.	Dr. Tayyaba Naz Lecturer Institute of Soil and Environmental Sciences		
919.	Dr M. Iqbal Mustafa Associate Professor, Institute of Dairy Sciences		
920.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Public lecture on "Agriculture and economic growth" by Dr. Nadeem-ul-Haq, former Deputy Chairman, Planning Commission of Pakistan held at UAF	26.04.2016
921.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
922.	Dr. Muhammad Imran Khan Assistant Professor, Institute of Soil & Environmental Sciences	6 <sup>th</sup> International Conference on Environmentally Sustainable Development, COMSATS Institute of Information Technology	25.04.2016 to 27.04.2016
923.	Mr. Faisal Shahzad Lecturer, Institute of Horticultural Sciences	Seminar on Professionalism New Sanate Hall, UAF	28.04.2016
924.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology	Training on SPS compliance through supply chain management on pack houses as Resource Person in Karachi and Tandojam	29.04.2016 to 22.04.2016
925.	Prof. Dr. Javaid Akhtar Institute of Soil and Environmental Sciences	Attended a Public Lecture on "Professionalism", UAF	30.04.2016
926.	Prof. Dr. Zahir A. Zahir Inst. of Soil & Environ. Sci		
927.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
928.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
929.	Prof. Dr. Ashfaq Ahmad Department of Agronomy	Training Workshop on "Downscaling Global Climate Models for Future Projections of Climate in Pakistan" held at Pakistan Meteorological Department (PMD) Islamabad	02-06.2016

SN	Name, Designation and Department	Training program & City	Period
930.	Dr. Tasneem Khaliq Assistant Professor, Department of Agronomy	Downscaling Global Climate Models for Future Projections of Climate in Pakistan" Organized by Pakistan Meteorological department, (PMD) Islamabad	02.05.2016 to 06.05.2016
931.	Dr. Muhammad Naeem Mushtaq, Assistant Professor, Sub-Campus Burewala	Kisan Convention and Entrepreneurship Workshop at UAF Sub Campus Burewala	14.05.2015 to 15.05.2016
932.	Dr. Sajid Mahmood Nadeem Associate Professor, Soil Science, Sub-Campus Burewala		
933.	Yasmeen Bano Lecturer, Food Technology, Sub-Campus Burewala		
934.	Huda Farooq Research Officer, /Agri. Economics, Sub-Campus Burewala		
935.	Saima Nazir Research Officer, Sociology, Sub-Campus Burewala		
936.	Dr. Muhammad Amjad Ali Assistant Professor, Department of Plant Pathology	Quality Seed, Issues and Options" organized by joint collaboration of University of California Davis, USA and International Rice Research Institute (IRRI) in UAF	09.05.2016 to 11.05.2016
937.	Dr. Muhammad Sagheer Assistant Professor, Department of Entomology		
938.	Dr. M. Awais Ghani Assistant Professor, Institute of Horticultural Sciences		
939.	Prof. Dr. M. Aslam Mirza Institute of Animal Sciences	Workshop on "Faculty Development Program; Prioritizing Areas" at Islamabad	12.05.2016
940.	Dr. Hassan Munir Assistant Professor, Department of Agronomy	3 days workshop " Quality Seed, issues and options" jointly organized by USAID-AIP for Pakistan and CIMMYT	09.11.2016
941.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Faculty seminar on "Strategies for sustaining the productivity of rice-wheat cropping system" by Dr. Muhammad Farooq, Assoc. Professor Agronomy in UAF	12.05.2016
942.	Saima Nazir Research Officer, Sociology, Sub-Campus Burewala	One Day Workshop On Importance Of Value Chain in Agri. Business in Pakistan at UAF Sub-Campus Burewala-Vehari	16.05.2016
943.	Mr. Bahadur Ali Lecturer in English, Department of Humanities and Linguistics	One week professional Development Training Program on "Research Methodology and Skill" in Islamabad	16.05.2016 to 20.05.2016

SN	Name, Designation and Department	Training program & City	Period
944.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences	Training program on "Food Safety and Hygiene Management". Organized by Small and Medium Enterprises Development Authority (SMEDA) Lahore	19.05.2016
945.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology	Training on SPS compliance through supply chain management in Mango as Resource Person in Multan	19.05.2016 to 22.05.2016
946.	Dr. Hassan Munir Assistant Prof., Dept. of Agronomy	National Conference on crisis in cotton and future pathways	May 22, 2016
947.	Dr. Muhammad Amjad Ali Assistant Professor, Department of Plant Pathology	"Crisis in Cotton Crop and Future Pathways" by Dr. Neil William Forrester, Director, Neil Forrester Consulting (Pvt.) Ltd., Australia at UAF	23.05.2016
948.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Training program on "Postharvest quality assessment and value addition in horticultural crops – I" under USAID-funded project held at Agriculture Training Institute, Sakrand, Sindh	23.05.2016 to 24.05.2016
949.	Dr. Zain ul Abdin Assistant Professor, Department of Entomology	Attended a training workshop on "Genomics & Genome Editing" organised by COMSTECH-FCC Joint International Workshop May 24-27, 2016. FC College, Lahore	24.05.2016 to 27.05.2016
950.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Rhizoengineering and pesticide free therapies for bacterial infections in vegetables, Okara	25.05.2016
951.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Rhizoengineering and pesticide free therapies for bacterial infections in vegetables, Chiniot	26.05.2016
952.	Dr. Kashif Riaz Assistant Professor, Department of Plant Pathology	(Farmer Training) Rhizoengineering and pesticide free therapies for bacterial infections in vegetables, Faisalabad	27.05.2016
953.	Prof. Dr. M. Sajjad Khan Institute of Animal Sciences	Conference on Dissemination Colloquium on "Studies on Indigenous Chicken and Goat Production in Pakistan – Outcomes and way forward" UAF	28.05.2016
954.	Dr. Muhammad Saifur Rehman Assistant Professor, Institute of Animal Sciences		
955.	Dr. Faizul Hassan Lecturer, Institute of Animal Sciences		
956.	Mr. Muhammad Ijaz Saleem Lecturer, Department of CMS	Internees – Stakeholders Interactive Workshop	30.05.2016
957.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences	Faculty Social Enterprise Incubator Training Program, ORIC, UAF	31.05.2016



SN	Name, Designation and Department	Training program & City	Period
958.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Seminar on "Latest developments in the field of instruments" by Dr. Nicholas Azar, Area manager, Bioprocess Separations Hvd Biotech of GE in UAF	31.05.2016
959.	Ms. Hiralftikhar Lecturer, Institute of Home Sciences	Training program on "Food Safety and Hygiene Management" 1st June, 2016, organized by Small and Medium Enterprises Development Authority (SMEDA) Chamber of Commerce & Industry, Faisalabad	01.06.2016
960.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science	Faculty seminar on "Probing water stress tolerance in <i>Setaria viridis</i> L. based on characterizing root hydraulics and expression profiling for contribution of Aquaporins (AQPs) along with cloning of CRISPR-Cas9 vectors" by Dr. Sidra Ijaz, Assistant Professor CABB in UAF	02.06.2016
961.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences		
962.	Dr. Aisha Siddique Assistant Professor, Institute of Home Sciences	"UCP Educational Expo in Faisalabad"	03.06.2016 to 04.06.2016
963.	Dr. Ayesha Riaz Assistant Professor, Institute of Home Sciences		
964.	Dr. Farah Riaz Assistant Professor, Institute of Home Sciences		
965.	Ms. Sadaf Iqbal Khan Lecturer, Institute of Home Sciences	"UCP Educational Expo in Faisalabad"	03.06.2016 to 04.06.2016



SN	Name, Designation and Department	Training program & City	Period
966.	Ms. SadafIqbal Khan Lecturer, Institute of Home Sciences	"Kisan Convention" in UAF	04.06.2016
967.	Ms. AsmaLodhi Lecturer, Institute of Home Sciences	"UCP Educational Expo in Faisalabad"	03.06.2016 to 04.06.2016
968.	Ms. Kiran Khalid Lecturer, Institute of Home Sciences		
969.	Ms. Fareeha Ghaffar Lecturer, Institute of Home Sciences		
970.	Ms. Verda Tariq Lecturer, Institute of Home Sciences		
971.	Ms. Qurat-ul-Ain Lecturer, Institute of Home Sciences		
972.	Ms. NajmaShaheen Lecturer, Institute of Home Sciences		
973.	Ms. BeenishAsad Lecturer, Institute of Home Sciences		
974.	Ms. Sana Arif Lecturer, Institute of Home Sciences		
975.	Ms. AdeelaManzoor Lecturer, Institute of Home Sciences	Dawn Food &Agri Expo 2016 at Lahore	03.06.2016 to 04.06.2016
976.	Ms. AdeelaManzoor Lecturer, Institute of Home Sciences		
977.	Ms. AlvinaHaseeb Lecturer, Institute of Home Sciences	"UCP Educational Expo in Faisalabad"	03.06.2016 to 04.06.2016
978.	Ms. Aisha Mushtaq Lecturer, Institute of Home Sciences	Ms. Anam Asghar Lecturer, Institute of Home Sciences	
979.	Ms. Anam Asghar Lecturer, Institute of Home Sciences		

SN	Name, Designation and Department	Training program & City	Period
980.	Ms. Asma Lodhi Lecturer, Institute of Home Sciences	"Kisan Convention" in UAF	04.06.2016
981.	Ms. Verda Tariq Lecturer, Institute of Home Sciences		
982.	Ms. Fareeha Ghaffar Lecturer, Institute of Home Sciences		
983.	Ms. Qurat-ul-Ai Lecturer, Institute of Home Sciences		
984.	Ms. Najma Shaheen Lecturer, Institute of Home Sciences		
985.	Ms. Beenish Asad Lecturer, Institute of Home Sciences		
986.	Ms. Sana Arif Lecturer, Institute of Home Sciences		
987.	Ms. Aisha Mushtaq Lecturer, Institute of Home Sciences		
988.	Ms. Anam Asghar Lecturer, Institute of Home Sciences	"Kisan Convention" in UAF	04.06.2016
989.	Dr. Mubashir Mehdi Assistant Professor, Institute of Business Management Sciences	A workshop on Decent Work in Mango Value Chain System in Pakistan Agriculture University Tando Jam Sindh	05.06. 2016
990.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Faculty seminar on "Sharing the experiences and achievements of AgMIP Phase-I" by Dr. Ashfaq Ahmad, Professor Agronomy in UAF	09.06.2016
991.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
992.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Faculty seminar on "Microbial inoculation for sustainable crop production" by Dr. Zahir Ahmad Zahir, Professor ISES in UAF	16.06.2016
993.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		

SN	Name, Designation and Department	Training program & City	Period
994.	Ms. Beenish Asad Lecturer, Institute of Home Sciences	Workshop on running effective work shop AIP & CIMMYT by USAID	18.06.2016 to 19.06.2016
995.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Faculty seminar on "Fusarium yellows in celery: breeding and maintaining resistance, and integrated control" by Dr. Imran-ul-Haq, Assistant Professor Plant Pathology in UAF	23.06.2016
996.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
997.	Dr. Sajid Aleem Khan Assistant Professor, Department of Plant Pathology	Training on SPS compliance through supply chain management in stone fruits as Resource Person in Swat	26.06.2016 to 01.07.2016
998.	Dr. Muhammad Nazam Assistant Professor, Institute of Business Management Sciences	Three days training under Change Maker Award Institute Project, of British Council, Proskills UK & YES Network, Pakistan at GC University, Faisalabad	27.06.2016 to 29.06.2016
999.	Prof. Dr. Muhammad Jafar Jaskani, Institute of Horticultural Sciences	Faculty seminar on "Prospects of saline agriculture in Pakistan" by Dr. Javaid Akhtar, Professor ISES in UAF	30.06.2016
1000.	Dr. Raheel Anwar Assistant Professor Institute of Horticultural Science		
1001.	Dr. Muhammad Yaseen Assistant Professor, Department of Math & Stat	"Quantitative Techniques for Decision Making 20th Mid-Career Management Course (MCMC) In Lahore	21.08.2015 to 25.08.2015
1002.	Dr M Lateef Assistant Professor, Institute of Dairy Sciences	Graduate Group Workshop: By Laws. organized by U.S.Pakistan Center for Advanced Studies in Agriculture and Food Security, UAF	22.08.2016

## Basic Enrolment

### Basic Enrolment for Academic Session, 2015-16

SN	Certificate / Degree	Total Enrolment
1	Intermediate (Pre-Agriculture) Certificate	756
2	Degree programs of Faisalabad Campus	8570
3	Degree programs of Sub-Campuses	637
<b>Total</b>		<b>9963</b>

## Gender-wise Enrolment at Undergraduate Level Academic Session, 2015-16

SN	Certificate / Degree	Male	Female	Total
<b>Main Campus</b>				
1	Intermediate (Pre-Agriculture) Certificate	671	85	756
2	BSc (Hons.) Agri. Sciences	1757	574	2331
3	BSc (Hons.) Agriculture	1125	261	1386
4	BSc (Hons.) Agri. & Resource Economics	86	28	114
5	BSc (Hons.) Food Science & Technology	168	53	221
6	BSc (Hons.) Animal Sciences	103	06	109
7	BSc (Hons.) Microbiology	41	89	130
8	BSc (Hons.) Environmental Sciences	61	34	95
9	BSc (Hons.) Dairy Science	--	--	--
10	BSc Agricultural Engineering	464	55	519
11	BSc Food Engineering	172	29	201
12	BSc Energy Systems Engineering	110	15	125
13	BSc Environmental Engineering	70	15	85
14	BSc Textile Technology	60	10	70
15	Doctor of Veterinary Medicine (DVM)	654	160	814
16	Doctor of Pharmacy (Pharm D)	40	85	125
17	BSc (Hons.) Home Economics	--	172	172
18	BSc (Hons.) Human Nutrition & Dietetics	61	360	421
19	Bachelor of Business Administration (BBA)	224	127	351
20	BBA (Agribusiness)	76	11	87
21	BS (Bio Informatics)	74	121	195
22	BS (Computer Science)	274	70	344
23	BS (Software Engineering)	181	79	260
24	BS (Information Technology)	211	78	289
25	Bachelor of Education (B.Ed.)	31	79	110
26	Associate Degree in Feed Technology	09	01	10
27	Associate Degree in Farm Management	01	--	01
28	Associate Degree in Education	01	04	05
<b>Total</b>		<b>6725</b>	<b>2601</b>	<b>9326</b>
<b>Sub Campuses</b>				
<b>Toba Tek Singh</b>				
29	BSc (Hons.) Poultry Science	118	06	124
30	BSc (Hons.) Home Economics	--	24	24
31	BS (Computer Science)	58	16	74
32	Bachelor of Education (BEd)	12	24	36
<b>Total</b>		<b>188</b>	<b>70</b>	<b>258</b>
<b>Burewala/Vehari</b>				

SN	Certificate / Degree	Male	Female	Total
33	BSc (Hons.) Agri. Sciences	248	53	301
34	BSc (Hons.) Home Economics	--	--	--
35	BS (Computer Science)	37	14	51
36	BBA (Agribusiness)	25	02	27
<b>Total</b>		<b>310</b>	<b>69</b>	<b>379</b>
<b>Grand Total</b>		<b>7223</b>	<b>2740</b>	<b>9963</b>

### Gender-wise Enrolment at Undergraduate Level Academic Session, 2015-16

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Agronomy			215	12	56	7	290
2	Crop Physiology			1	0	9	0	10
3	Entomology			158	28	31	3	220
4	Horticulture			185	48	28	9	270
5	Plant Breeding & Genetics			111	80	41	24	256
6	Plant Pathology			115	50	16	8	189
7	Forestry			75	7	5	1	88
8	Soil Science			135	89	41	17	282
9	Envirnmental Scince			34	54	4	5	97
10	Agri. Biotechnology			26	6	0	0	32
	Biotechnology			37	103	6	11	157
11	Genetics			0	0	0	1	1
<b>Total</b>				<b>1092</b>	<b>477</b>	<b>237</b>	<b>86</b>	<b>1892</b>

### Faculty of Social Sciences

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Agri. Economics			39	11	5	3	58
2	Rural Development			19	3	0	0	22
3	Development Economics			3	9	0	0	12
4	Envirnmental & Recource Economics			3	2	3	0	8
5	Economics					2	3	5
6	Agri. Extension			100	3	6	0	109
7	MS Agri. Business			14	4			18
8	Rural Sociology	30	65			10	5	110
9	Anthropology	4	3					7

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.	Total	
10	Population Science	0	2				2	
<b>Total</b>		<b>34</b>	<b>70</b>	<b>178</b>	<b>32</b>	<b>26</b>	<b>11</b>	<b>351</b>

### Faculty of Engg. & Technology

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.	Total	
		Male	Female	Male	Female	Male	Female	
1	Food Technology			77	80	42	32	231
2	Water Resorce Engg.			30	3	2	0	35
3	Agri. Engg.			163	22	26	2	213
4	Dairy Technology			12	2			14
5	Food Safety &Quality Management			47	38			85
6	Human Nutrition & Diете.			13	85	0	0	98
7	Food Engg.			18	8	0	0	26
8	Fibre Technology	7	0					7
<b>Total</b>		<b>7</b>	<b>0</b>	<b>360</b>	<b>238</b>	<b>70</b>	<b>34</b>	<b>709</b>

### Faculty of Animal Husbandry

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.	Total	
		Male	Female	Male	Female	Male	Female	
1	Animal Nutrition			67	10	6	0	83
2	Animal Breeding & Genetics			1	1	4	1	7
3	Livestock Management			15	0	2	0	17
4	Poultry Science			26	2	2	0	30
<b>Total</b>				<b>109</b>	<b>13</b>	<b>14</b>	<b>1</b>	<b>137</b>

### Institute of Rural Home Economics

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.	Total	
1	Home Economics (Food&Nut.)	0	3	0	67		70	
2	Clothing & Textile			2	21		23	
3	Human Development & Family Studies			0	21		21	
4	Fine Arts	8	31				39	
<b>Total</b>		<b>8</b>	<b>34</b>	<b>2</b>	<b>109</b>	<b>0</b>	<b>0</b>	<b>153</b>

**Faculty of Veterinary Science**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Microbiology			65	61	3	5	134
2	Pathology			51	17	6	1	75
3	Pharmacology			12	62	0	4	78
4	Physiology			2	6	0	3	11
5	Parasitology			28	6	10	0	44
6	Anatomy			5	0	0	0	5
7	C.M.S.			62	10	10	1	83
8	Theriogenology			34	1	4	0	39
	<b>Total</b>			<b>259</b>	<b>163</b>	<b>33</b>	<b>14</b>	<b>469</b>

**Faculty of Sciences**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Chemistry	8	69	11	72	11	40	211
2	Biochemistry	9	80	13	57	19	23	201
3	Botany	2	67	2	57	6	31	165
4	Zoology	5	71	3	46	7	19	151
5	Statistics	14	27	26	51			118
6	Physics	32	50	28	28	20	9	167
	<b>Total</b>	<b>70</b>	<b>364</b>	<b>83</b>	<b>311</b>	<b>63</b>	<b>122</b>	<b>1013</b>
	<b>Total A:</b>	<b>119</b>	<b>468</b>	<b>2083</b>	<b>1343</b>	<b>443</b>	<b>268</b>	<b>4724</b>

**Evening / Weekend Programme**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Envirnmental Scince (Evening)			34	15			49
2	Microbiology (Evening)			20	16			36
3	Botany (Evening)	39	144	50	305			538
4	Chemistry (Evening)	171	328	83	230			812
5	Biochemistry (Evening)			22	72			94
6	Computer Science(Evening)	419	534	107	130			1190
7	Physics (Evening)	331	154	265	116			866
8	Zoology (Evening)	100	365	48	285			798
9	MBA 3 1/2 Years (Evening)	484	191					675
10	MBA 2 1/2 Years(Evening)	16	11					27
11	MBA (Executive)(Evening)	10	0					10



SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.	Total	
12	M.S. Markeeting(Evening)			36	21		57	
13	Rural Sociology (Evening)			67	133		200	
14	Economics	52	140	39	162		393	
15	M.A Economics	0	1				1	
16	Sociology	19	58				77	
17	M.Ed	1	6				7	
18	English	49	236				285	
19	Education	41	54	19	82		196	
20	M.Com	587	428				1015	
21	Mathematics	140	163				303	
<b>Total (B)</b>		<b>2459</b>	<b>2813</b>	<b>790</b>	<b>1567</b>	<b>0</b>	<b>0</b>	<b>7629</b>

**Self Finance Basis**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Pharmacology (Self)			1	6			7
2	Botany(Self)			0	1			1
3	Chemistry (Self)	0	1					1
4	Biochemistry (Self)	1	0					1
5	Zoology(Self)			0	1			1
6	Physics(Self)			2	3			5
<b>Total (C)</b>		<b>1</b>	<b>1</b>	<b>3</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>16</b>

**Sub-Campus Burewala**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Computer Science	54						54
2	MBA 3 1/2 Years							
3	Education			132				132
<b>Total (D)</b>		<b>54</b>		<b>132</b>				<b>186</b>

**Sub-Campus T.T.Singh**

SN	Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Computer Science	38	214					252
2	MBA 3 1/2 Years	12	0					12
3	Education	9	15	92	126			242
4	Poultry Science			31	2			33
5	M.Com	14	4					18

SN	Subject		M.Sc	M.Sc (Hons.)/M. Phil		Ph.D.	Total
6	B.Ed.						0
	<b>Total ( E )</b>	<b>73</b>	<b>233</b>	<b>123</b>	<b>128</b>	<b>0</b>	<b>557</b>
	<b>Total (A)</b>	<b>119</b>	<b>468</b>	<b>2083</b>	<b>1343</b>	<b>443</b>	<b>4724</b>
	<b>Total (B)</b>	<b>2459</b>	<b>2813</b>	<b>790</b>	<b>1567</b>	<b>0</b>	<b>7629</b>
	<b>Total (C)</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>11</b>	<b>0</b>	<b>16</b>
	<b>Total (D)</b>	<b>54</b>		<b>132</b>			<b>186</b>
	<b>Total (E)</b>	<b>73</b>	<b>233</b>	<b>123</b>	<b>128</b>	<b>0</b>	<b>557</b>
	<b>Total</b>	<b>2706</b>	<b>3515</b>	<b>3131</b>	<b>3049</b>	<b>443</b>	<b>13112</b>



## UNIVERSITY BUILDING ECONOMIES

### National Internship Program (UAF) 2015-16

SN	Department/ Institute	No. of Students	Internship Place	Duration of Internship
1	Concerned Faculty/ Institute/ Departments arranged Internship at their own levels with collaboration ORIC	1699	Agriculture/ L&DD Department Government of Punjab /Public & Private Organization	4 month
2	Bank Alfalah project internship program	45	Lahore	6-12 weeks
3	Stat Bank of Pakistan (SBP) summer internship program	02	Faisalabad	6 weeks
4	Stat Bank of Pakistan (SBP) summer internship program	02 Alternate 02	Karachi	6 weeks
5	Prime Minister Youth Scheme National Internship Program (NIP)	237	University of Agriculture, Faisalabad	1 year
6	University of Agriculture Faisalabad	05	Wapda Lahore	6 weeks
7	Clinical Medicine and Surgery LAD 2nd Year Diploma	70	University of Agriculture, Faisalabad	2 months
8	GC Univ. Faisalabad	01	University of Agriculture, Faisalabad	6 weeks
9	Vocational Training Institute Dhobi Ghat (FSD)	06	Institute of Home Sciences, UAF	2 months
<b>Total</b>		<b>2080</b>		

### Private Internship Program 2015-16

SN	Department/ Institute	No. of Students	Internship Place	Duration of Internship
1.	Dean, Faculty of Agri Engg & Tech. UAF	1	LLC, Dubai, UAE	4 weeks
2.	Institute of Horticulture Sciences, UAF	1	PHA, Faisalabad	8 weeks
3.	Institute of Horticulture Sciences, UAF	2	Park & Horticulture Authority (PHA), Lahore	8 weeks
4.	Institute of Horticulture Sciences, UAF	1	Royal Palm Golf & Country Club, Lahore	8 weeks
5.	Institute of Horticulture Sciences, UAF	1	DHA Raya Golf Club, Lahore	8 weeks

SN	Department/ Institute	No. of Students	Internship Place	Duration of Internship
6.	Institute of Horticulture Sciences, UAF	1	Royal Palm Golf & Country Club, Lahore	8 weeks
7.	CABB, UAF	2	Pinum Hospital, Faisalabad	8 weeks
8.	Inst. Business Management Sciences, UAF	2	Sadaqat Textiles, Faisalabad	8 weeks
9.	Inst. Business Management Sciences and Computer Sciences, UAF	37	Faisalabad Chamber of Commercial & Industries	8 weeks
10.	Institute of Business Management Sciences, UAF	19	Sadaqat Limited Sahianwala Road, Khurrianwala, FSD	6 month
11.	Institute of Business Management Sciences, UAF	17	WASA, Faisalabad	8 weeks
12.	Institute of Business Management Sciences, UAF	8	Government & Corporate, Sales & Services, Zong, FSD	6 weeks
13.	Institute / Department Horticulture, Food Science & Tech, UAF	20	Internship opportunity at PEPSICO International	4 month
14.	Internship of Students of BS.c (Hons) Biotechnology, UAF	23	Institute for Internship (AARI)	2 month
15.	NFC-Institute of Engineering & Fertilizer Research, Jaranwala Road, FSD	1	Bio-Energy Institute, UAF	18 weeks
16.	Institute of Business Management Sciences (IBMS) UAF	3	Jaffer Brothers (Pvt.) limited Karachi	8 weeks
17.	Vocational Training Institute Dhobi Ghat (FSD)	1	Dean, Faculty of Agri Engg & Tech.	8 weeks
18.	Islamia University of Bahawalpur	3	CABB	4-6 weeks
19.	Wah Engineering College University of Wah	1	Faculty of Agriculture Engg. & Tech	4-6 weeks
20.	Livestock Services Training Centre Bahadurnagar, OKARA	3	Faculty of Animal Husbandry	5 weeks
21.	University of Veterinary & Animal Sciences (UVAS) Lahore	1	Faculty of Veterinary Sciences	8 weeks
22.	Riphah College OF Veterinary Science	1	Faculty of Veterinary Sciences	6 week
23	Livestock Services Training Centre, Bahadurnager and District Okara	3	Directorate of Livestock Farm, UAF	8 weeks

SN	Department/ Institute	No. of Students	Internship Place	Duration of Internship
24	Department of Physiology GC University, Faisalabad	3	Central Hi-Tech Laboratory	3 month
25	Baluchistan Agriculture College, Quetta	2	Faculty of Food, Nutrition and Home Sciences	6 weeks
		133		

### International Internship Program 2015-16

SN	Year	Department/ Institute	No. of Students	Internship Place	Duration of Internship
1	2015-16	University Putra Malaysia (UPM) Malaysia (2015)	1	Faculty of Agriculture Engineering and Technology, UAF	22 weeks
2		University Putra Malaysia (UPM) Malaysia (2016)	2	Faculty of Agriculture Engineering and Technology, UAF	20 weeks
3		Ecole Parsons Paris College of Art and design, Bachelors in Design and Management, France	1	Institute of Agri. Extension and Rural Development, UAF	16 weeks
Total			09		



## Strengthening Physical Infrastructure

UAF to strengthen the physical Infrastructure has focuss on development projects (Laboratories, Libraries, etc.), research equipment and construction projects:

### ON-GOING PROJECTS

(Rs. In Million)

HEC FUNDED PROJECTS			
SN	Name of Project	Research Equip- ment	Construction work
i)	<p>Establishment of I.T. and Library Infrastructure for new disciplines of Food and Energy Engineering &amp; Science at UAF</p> <p>The project has been approved at a cost of Rs. 1350 million, with an allocation of Rs.300 million through PSDP 2016-17.</p>	<p>Rs. 250 Million have been allocated for ICT Equipment. Out of this Rs. 18.983 million have been utilized during 2015-16 for Security &amp; Surveillance. The remaining process has been initiated and will be completed within project completion period.</p>	<p>Rs. 864.510 Million are provided in the PC-I for the following works:-</p> <ul style="list-style-type: none"> <li>• ICT services Block.</li> <li>• Library for new disciplines of Food &amp; Energy Engineering and Science</li> <li>• Girls Hostel for 1000 students</li> <li>• Student Services Centre</li> </ul> <p>The construction work of the above modules is in full swing. Out of allocation, Rs. 347.303 million have been utilized 2015 - 16.</p>
ii)	<p>Strengthening of Sub Campus of UAF at Toba Tek Singh</p> <p>The project was approved on 14.03.2012 at a total cost of Rs. 441.815 million. All funds of the project have been released and Rs. 284.651 million have been utilized so far.</p>	<p>Rs. 22.680 Million have been provided in the PC-I for the purchase of Equipment. Most of the equipment have been purchased.</p>	<p>Rs. 318.700 Million were provided in the PC-I for the following works:-</p> <ul style="list-style-type: none"> <li>• Academic Block/Admin. Block.</li> <li>• Hostels.</li> <li>• Bachelor Hostel</li> <li>• Hatchery Unit Room.</li> <li>• Feed Processing Building.</li> <li>• Controlled Poultry House.</li> <li>• Library</li> <li>• Poultry Bird Clinic.</li> <li>• Residences etc.</li> </ul> <p>The following buildings have been completed &amp; functional:- Academic Block, Girls Hostel, Bachelor Hostel, Library, Motor Sheds, etc. The following buildings are in process to be completed by June, 2017. Admin. Block, Roads, Residences, Feed Mill, Poultry &amp; Hatching Unit, Birds Clinic etc.</p>

iii)	Establishment of Sub Campus of University of Agriculture, Faisalabad at Depalpur, Okara	Rs. 30.985 Million utilized for purchase of Research Equipment.	Rs. 213.521 Million are provided in the PC-I for the following works:- <ul style="list-style-type: none"> <li>• Academic Block.</li> <li>• Students Services, Mosque &amp; Multipurpose Hall &amp; other Campus Facilities</li> <li>• Administration Block</li> <li>• Residence for Staff</li> <li>• Bachelor &amp; Visiting Scientists Hostel/ Guest House</li> <li>• Hostel for 200 students</li> <li>• Field Lab. Implement Shed</li> </ul> The revised PC-I is in process of approval.
	The project was approved on 27.08.2007 at a total cost of Rs. 475.395 million. Out of this Rs. 216.856 million released and Rs. 186.918 million utilized.		

### Punjab Govt. Funded Projects

SN	Name of Project	Research Equipment	Construction work
iv)	Establishment of Punjab Bioenergy Institute (PBI) (Phase-I) at UAF  The project was approved at a cost of Rs. 499.231 million. Funds worth Rs. 318.526 million have been released during 2014-15 and 2015-16 and fully utilized. An allocation of Rs. 116.753 million has been made for ADP 2016-17.	Rs. 145.558 million are provided in the PC-I. Out of this, Rs. 70.283 million have been spent on purchase of Lab. Equipment.	Rs. 262.502 Million are provided for construction of following components: <ul style="list-style-type: none"> <li>• Construction of Bioenergy Training Block</li> <li>• Construction of Bioenergy Research Labs.</li> <li>• Construction of Student Hostel for 150 Students</li> <li>• Residences for BPS- 1-10 (5)</li> <li>• Residences for BPS 11-14 (4)</li> <li>• Residences for BPS 15-17 (2)</li> <li>• Animal shed</li> <li>• Grain and Biomass Storage Room.</li> </ul> Work on all the above modules (except Bio-energy Training Block) is in process to be completed during project life. Out of approved allocation, Rs. 213.873 million have been utilized so far. After inclusion of German Integrated Energy Solution and Electrical Engineering Lab. the revised PC-I amounting to Rs. 792.218 Million is currently with P&D Department, Government of Punjab for approval.

<p>v) Construction of Girls Hostel for 1000 Students at UAF</p> <p>The project was approved at a cost of Rs. 491.803 million. Funds worth Rs. 400 million were released during 2014-15 &amp; 2015-16 and fully utilized. The over and above Rs. 400 million as University share is under utilization.</p>	<p>No provision of Research Equipment is available in the approved PC-I. However, a computer lab. is being established in the hostel.</p>	<p>An amount of Rs. 445.432 million is meant for Construction of Girls Hostel at Main Campus.</p> <p>The construction is almost completed and the building will be handed over in September, 2016.</p>
<p>vi) Establishment of Sub-Campus of UAF at Depalpur, Distt. Okara</p> <p>The project was approved at a cost of Rs. 454.960 Million. The funds amounting to Rs. 100 Million allocated for 2015-16 have been utilized. An allocation of Rs. 354.960 million has been allocated by the Govt. of the Punjab for 2016-17 under ADP.</p>	<p>Rs. 67.828 million are provided for the research equipment. An amount of Rs. 0.500 million were allocated during 2015-16 which have been utilized. The remaining funds worth Rs. 67.328 million will be utilized during 2016-17.</p>	<p>Rs. 334.333 million were provided in the approved PC-I to construct the following works :</p> <ul style="list-style-type: none"> <li>• Construction of Academic &amp; Admn. Block.</li> <li>• Construction of Library.</li> <li>• Construction of Boys Hostel</li> <li>• Construction of Girls Hostel</li> <li>• Construction of Canteen</li> <li>• Construction of Mosque</li> <li>• Construction of Utility Centre</li> <li>• Construction of Implement Shed.</li> <li>• Construction of Vehicle Shed</li> <li>• Construction of Overhead Reservoir.</li> <li>• Construction of Boundary wall.</li> <li>• Construction of Residences</li> </ul> <p>The construction work of the above buildings is in full swing. An amount of Rs. 86.705 million allocated during 2015-16 have been utilized. The remaining funds will be utilized during 2016-17.</p>
<p>vii) Rehabilitation &amp; Improvement of Khadija-Tul-Kubra Female Hostel complex alongwith Construction of Sports Facility at University of Agriculture, Faisalabad.</p> <p>The project was approved at a total cost of Rs. 176.900 million with a gestation period of 24 months. The funds worth Rs. 80 million were released during 2015-16 and utilized. An allocation of Rs. 96.900 million has been made during 2016-17 under ADP.</p>	<p>No provision is made in the approved PC-I for Research Equipment.</p>	<p>An amount of Rs. 171.900 million has been provided in the PC-I for the construction of following works:-</p> <ul style="list-style-type: none"> <li>• Rehabilitation &amp; up-gradation of Khadija-tul-Kubra Hall Complex, building No.1</li> <li>• Rehabilitation &amp; up-gradation of Khadija-tul-Kubra Hall Complex, building No.2</li> <li>• Construction of Multi-purpose hall and swimming pool</li> <li>• Gymnasium &amp; Squash Court</li> </ul> <p>The Rehabilitation of Khadija tul Kubra Hall Complex No. 1 &amp; 2 have been completed. The work on construction of Female Sports Complex is in progress.</p>



viii	Scheme for 50 Overseas Ph.D Scholarships at University of Agriculture, Faisalabad	The said project is meant for Human Resource Development (HRD). 50 Overseas Ph.D scholarships are being awarded to outstanding candidates (preferably existing UAF employees/lecturers) for MS/M.Phil leading to Ph.D or Ph.D in technologically advanced countries of the world.
	The project was approved at a total cost of Rs. 656.083 Million with a gestation period of 60 months. The funds worth Rs. 19.775 million were released during 2015-16 and utilized. An allocation of Rs. 168.533 million has been allocated for utilization during 2016-17 through ADP.	

#### Future Plans (HEC funded)

SN	Name of Project	
i)	Establishment of Pak-Korea Hi-Tech. Agriculture Innovation Center/ Technology Park (Phase-I) at UAF Estimated Cost: Rs. 3051.375 Million FEC Cost: Rs. 56.640 Million	After approval by the CDWP/CCC on February 11, 2016, the project is currently with the Korean Government for further process and release of funds.
ii)	Establishment of Institute of Pharmaceutical Sciences (including Accreditation and Examination System) at UAF Estimated Cost: Rs. 1812. 902 Million.	The PC-I has been submitted to HEC for consideration.

#### Government of the Punjab Funded

i)	Establishment of Agri. Heritage Museum (AHM) at UAF Estimated Cost Rs. 195.000 Million	The concept note is at P&D Department, Government of the Punjab, for consideration.
ii)	Study to Ascertain Causes of Declining Prices and Remedial Measures for Boosting Cotton Estimated Cost Rs.15.871 Million	The project is reflected in ADP 2016-17. The PC-I has already been submitted to Government of the Punjab, Agriculture Department, for consideration.

#### Special Agri. Economic Zone

In addition, the Establishment of Agri. Economic Zone is also in Planning.

## STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE

Teaching, research, and learning without Information Technology (IT) services cannot be imagined anymore. In today's world, it's highly critical to stay up-to-date with the pace of change in the in IT sector. University of Agriculture Faisalabad's (UAF) current IT infrastructure is catering the multi-dimensional requirements of UAF community. Under the visionary and astonishing leadership of Prof. Dr. Iqar Ahmad Khan (SI), our IT department has extended their technical services and facilitating internet connectivity round the clock to the University community. Our IT professionals are available 24/7-365 to support and guide the researchers, students and academic/non-academic staffs to pilot their efficiency and exertion. The HEC has rated UAF at the top position for research output among 140 Universities in the country. We are planning to put great emphasize on dissemination of research output that is being produced faster than ever and its translation into goods and services and timely updated on university website.

UAF Initiative on Internet and Society is a step into exploring, understanding and trying to comprehend cyberspace and get solution of the problems. We have recently established the cross-university interdisciplinary Research Initiative on Internet and Society. We are exploring the development of cyberspace, to facilitate its study, to better understand its relationships to business, technology, economic, social, legal, and other dimensions of the University community. Going forward, the immediate focus will be to keep up with the rapid advancement in technology, stay connected and up-to-date with the global world. IT professionals of UAF are working towards exploring the different ways to help faculty staff and students to expand innovative research and solutions to the end users. ITRCDB (Information Technology Resource Center and Data Bank) is working proficiently on two main components, Network and Software Development to facilitate the community. Our technical experts are engaged in designing some sort of real time indicators and protocols that can help us to measure and improve learning capabilities, student engagement and other factors that can contribute to the overall success of our program and graduates. We're open to collaborating with people who can help us develop the content as well as scale up the program itself.

### Network Section

Information Technology has become an essential part of our daily lives In 2004, UAF took a major step towards providing a stable gigabyte network across the campus through a project named "Campus-wide Networking and Computerization of University of Agriculture Faisalabad" using Fiber Optics". It supported 400 nodes of Network which has increased to 1500 nodes in 2008. To cope with the increasing number of nodes in the current infrastructure "Up gradation/Strengthening of I.T Infrastructure" was launched under the mega project for expansion and up gradation of internet, web and software facilities to entertain in reliable manners at UAF. A new state of the art Data Centre has been developed providing around 2800 nodes, existing hardware has been updated in the Main and Old campuses and all the student's hostels have equipped with wireless capability.

In December 2010, Information Technology Resource Center and Data Bank (ITRCDB) was established to provide centralized IT support and services to the entire campus.

The Data Center of ITRCDB is equipped with latest software and hardware resources like Core Switches (CISCO catalyst switch C6807XL CISCO Switch 6507), Wireless Controller CISCO 4402 with IPS, Adaptive Security Appliance CISCO 5550 with redundant Firewall, Anti-x & IPsec VPN, IBM's series Blade servers with 5.8 TB SAN, Dell Power Edge and HP ML 370 G4 servers, and Operating system Resources like Windows Server 2008 R, Windows Server 2012 R2, Microsoft Office Communicator Server and so on. (VM). ITRCDB has centralized database management system which is configured with Oracle 11g Release 2 that is used for maintaining all university data. ITRCDB's state-of-the-art Data Center is distributing 560 Mbps bandwidth to the entire campus including academic blocks, administration, and hostels. These facilities are connected with Pakistan Education Research Network (PERN2). UAF is working towards increasing the bandwidth to the next level to facilitate the increasing demand of internet due to massive use of laptops and smart devices. Campus wide core network is comprised of distributing switches of CISCO catalyst 3560 which are

providing connectivity to Access layer switches (CISCO Catalyst 3960, 2950 and 520) and CISCO Light Weight Access Point 1242 series through UTP and Core medium Fiber Optic. The Data Center is providing 560 Mbps real-time Internet connectivity to all departments including the hostels of students and faculty affiliates. University of Agriculture, Faisalabad have agreement with PERN for internet connectivity in all sub campuses of UAF under the umbrella of this agreement PERN have deployed 60Mbps dedicated internet fiber optic link with the coordination of Department of Information Technology Resource Center and Data Bank at PARS, Toba Tek Sing and Burewala sub campus of University of Agriculture Faisalabad. Wi-Fi facility is also deployed by the ITRCDB, UAF at all three sub campuses area as well as in hostels.

### **ITRCDB is also contributing in the progress of University by means of providing:-**

- 24/7 uninterrupted high speed controlled Internet access throughout campus.
- Manage and implement biometrics attendance system.
- Network based Surveillance system.
- Network and system support services.
- Hardware repair and maintenance services.
- Web and e-mail services.
- Digital Library and E-library access.
- MSDNAA Program for all students and Faculty members.
- Video conferencing services.
- IP telephony services.
- Resource sharing over the LAN infrastructure.
- Data backup and archiving.
- Network extensions for existing and new departments in the campus.
- Technical assistance for procurement of IT related equipment and services.
- Setup Virtualized environment using VMWare & Hyper-V technologies to introduce e-services high availability, effective usage of compute resources and energy efficient computer systems.

### **Network Enhancements Projects in Pipeline**

- Migration to Cloud services, Microsoft Office 365 including Exchange, SharePoint, One Drive for online storage and Skype for business.
- IT Center is planning to connect all the building within the campus using fiber optics.
- To equip the community with original Microsoft Windows® and other software like Microsoft Office, Antivirus and other productivity software for project planning and design.
- To develop alternate Wi-Fi link throughout the campus to provide 24/7 uninterrupted internet facility.
- Upgrade the existing switches and routers
- VOIP system will be enabled campus wide voice/video communication using Ethernet media.
- New UTM solution will provide application level deep security in order to protect internal I.T resources against latest malware, security threats, suspicious traffic to ensure round the clock integrity, confidentiality and availability of associated e-services.

### **Security Surveillance System**

UAF poses many unique challenges when it comes to security. A video surveillance system must be carefully planned out in order to keep watch over the diverse assortment of facilities that comprise of a typical campus community. From dormitories and libraries to sports complexes and sprawling student's grounds, there's a way in ensuring the safety of students, faculty and facilities of campus.

ITRCDB has deployed around 100 IP cameras in UAF main campus to provide 24x7 monitoring and security 365 a days. Security control room is also part of this project to monitor all cameras through a video wall as displayed in above picture. The new security surveillance also provide 30 days surveillance recording

backup of all cameras which help in investigations to identify individuals who have committed crimes or breach university policies.

### Software Section

Information Technology Resource Center and Data Bank (ITRCDB) has also developed modules for different departments of UAF.

### Distance Learning Environment

With the collaboration of HEC, UAF deployed Learning Management Solution (LMS) that is catering around 20,000 students. All the course material is published on LMS site which not only proving central repository for course management but also facilitating the faculty for managing attendance, online quizzes & midterms, assignments, and audio/video lecture delivery. Chat section for teacher with class, Turnitin Assignment module, Enrollment of Students, Digital library. UAF posted a list of MOCCs on LMS as well which are free for general audience and farmers.

### Digital Library & Book Bank Information System

- Robust Library Management software is developed in house to facilitate computerized book record, e-search facility of books, journals and thesis, and track issuance records of books.
- Digital library program from HEC is playing a key role in the availability of electronic resources for the students at UAF. There are couple labs established at the library for male and female students who have access to digital library 24/7. ELIN & Ebrary are the popular ones among the students.
- Process of book issue, Book rents and fine all is controlled by this in house system.

### Web Portal

- FTP server is configured by the ITRCDB to cater the staff and faculty for uploading/downloading files.
- Microsoft Cloud services are also being used to share the data within the organization. Data is posted and retrieved through a single sign on process using email credentials.
- Use of E-Calendar is introduced campus-wide that facilitate all the faculty and staff to stay connected and schedule their appointments using electronic method.

### Online Admission & Record Information System

In 2014, UAF lunched online admission system (Admissions & Enrollment of undergraduate and postgraduate) that was capable of taking the applications online. During the session 2016-17 we can proudly announced that first time ever all the process from entry test to admission and fee collection of first semester is done through online admission portal which is a great achievements for us. This summery report will describe all the process of admission in step by step.

### Entry Tests

- UAF conduct four entry test with various streams for the admission of under graduate's session 2016-17 in which almost 22000+ candidates registered with our entry test portal and submitted the 27000+ application for entry test for all the 12 test centers.
- Below graph will describe the complete four entry test breakups.

### Admission System:

- After successful completion of entry test procedure Admission procedure is started which is fully integrated with the entry test process and their results. During the admission process approx. 7000

application submitted electronically through our online systems which are considered for merit generation after complete inspection of the application.

- UAF developed in-house admission and record software that is playing a core role in the admissions to record data of all incoming and existing students. This application is also capable of calculating merit lists automatically according to the rules. For last 5 years, admission process is being facilitated by this software. For this purpose, ITRCDB launch latest technologies of Oracle 11G web-logic by which any user can access the system at home or office. Admission process and fees of newly incoming students are generated by this system.

### Mobile Apps

UAF launched few android apps in last 4 months that are designed for information distribution and student & staff interaction. UAF campus app helps students to stay tuned with latest news and updates and access to information on few clicks. They are also facilitated with online admission through app, checking merit lists, and many more other options to explore.

### Electronic generation of DMCs, Degrees, and Award lists

Controller of Examination office is also equipped with in house developed software which is capable of generating DMCs, Degrees, Award list generation and management, subject enrollments of all postgraduate and undergraduate students and result lists generation. Right after the admission of any student of postgraduate or undergraduate, process start from registrations of students till DMC issued is all controlled by in house system and centralized database.

### Electronic printing of Identity Cards

Directorate of Students Affairs Information System for students/staff is facilitating to generate and print identity cards. All the data of student includes pictures are store in this system which is next used for many purposes i.e. library card management, Book bank record and hostel management system.

### Electronic printing of fee slips

Undergraduate and Postgraduate Fee Management System is also major software which is capable of keep track of all fees paid by students in each semester. Fee slips are being generated by using this software automatically for last few years. This software is providing financial management assistance of funds to the treasurer office. With this system, fee vouchers can be printed at department levels. which is completely designed credential based.

### Accounts Management System

The Accounts department is capable of issuing self finance fee voucher to all postgraduate and undergraduate students by this system. All the data related to student finance is stored in IT centralized database.

### Electronic Hostel allocation system

In 2014, ITRCDB developed an application that is capable of allocating hostel form one central database. Hostel management system is completely capable of storing and maintains hostel wise student records. This data is limited in access to Fees office for printing of boarder vouchers. The system stores complete history of all students from the time of admission till degree and furthermore it has capacity of credit based access by the male and female hostels.

### Social Media & UAF

Use of Social Media has become a major pillar of campus life. UAF is aggressively working on Twitter, Facebook, LinkedIn, RSS Feed, YouTube University Channel to stay connected with students and global world to help

them and provide them information related to campus activities and other News and Information related to campus life. All the news and announcements are broadcast using Twitter, RSS Feed and Facebook pages.

### **ITRCDB Web Development and Maintenance**

The Centre is also administrating the following websites.

- University website [www.uaf.edu.pk](http://www.uaf.edu.pk) which is the richest source of comprehensive and up-to-date information about the campus' life, research, academic activities, academic calendar, documentaries, photo galleries and publications. UAF's website is also facilitating the student, staff and faculty by providing web based catalog interface for Central Library of UAF the end users can search Books, theses and journals effectively & efficiently and also download soft copies of them.
- In 2015 UAF launched Online Entry Test registration for Undergraduate Program that was capable of taking the application online and facilitate the students.
- The Department of ITRCDB also launched the online registration for DICE -2015 [www.uaf.edu.pk/pages/dicestp1.aspx](http://www.uaf.edu.pk/pages/dicestp1.aspx) (Distinguished Innovations, Collaboration & Entrepreneurship). DICE is a strategic initiative of DICE Foundation aimed at fostering innovation culture in the country.
- A new website for USPCAS <http://uspcasafs.uaf.edu.pk/> has also been developed and managed by the center. U.S.-Pakistan Center for Advanced Studies in Agriculture and Food Security (USPCAS - AFS) is an initiative by USAID. The USPCAS-AFS will serve as a focal point for collaborative research and training among all nodes of agricultural sciences related to food security.
- [www.web.uaf.edu.pk:8010](http://www.web.uaf.edu.pk:8010) is providing web based interface of library management software to provide information of book, thesis and journals available at library online. Students and employees can access this information without visiting library.
- A web based forum for current student and alumni [www.alumni.uaf.edu.pk](http://www.alumni.uaf.edu.pk) has also been developed and managed by the center. It develops a social network of Old and New students and become the centralized platform for current students as well as alumni of UAF to keep in touch with each other. Students/alumni can chat, send email, post jobs and can share old memories with each other by adding other students in their friends list.
- Online employees repository and papers repository [www.repository.uaf.edu.pk](http://www.repository.uaf.edu.pk) also has been developed and managed by this center. These repositories are providing all information about employees and publication so far.
- [www.icdd.uaf.edu.pk](http://www.icdd.uaf.edu.pk) is another website that is managed by the center; this site is UAF's consortium with other universities globally to perform research in the field of agriculture.
- Web section is also managing employees official email system which is hosted on Google servers known for remarkable security and identity theft protection. Employees are encouraged to get their official email IDs to let they communicate with outer world with their official identities.
- In 2015 Department started to create official email address for the post graduate students, students can now use their official email ids for their research and publications

### **Software Enhancements Projects in Pipeline**

- Virtualized Eco-friendly Data Bank environment
- Assessment and Initialization towards migration to Cloud
- Campus Management Solution: Assessment and Deployment of Enterprise Resource Planning (ERP)
- Deployment of Active Directory environment for entire campus
- Deployment of in-house upgraded testing and development environment
- Deployment of Virtual Learning environment: Instructor-led Online & Self-paced Online
- Secure data sharing and transfer
- Introducing and implementing IT policies and procedures
- Deployment of IT asset management application
- Online Registration for the university Scholarships

## UNIVERSITIES BUILDING COMMUNITIES

### University-Community Interaction

#### National/International Seminars/Workshop at UAF during 2015-16

SN	Title	Date	Venue	Organizer
1.	Workshop on Role of ICT in Enhancing Agriculture Value Chains in Pakistan	July 08, 2015	Syndicate Room	ORIC/IT
2.	Experts at an anti-dengue seminar on Thursday said the climate change was providing suitable environment for breeding of dengue larva in the region and warned that by the end of century, the world temperature would rise 1 to 3 degree that can affect half of world population.	July 30, 2015	New Senate Hall	Entomology
3.	Lecture on Biological Basis of Sociological Problems	August 4-6, 2015	Social Sciences	Faculty of Social Sciences
4.	Grand breaking ceremony of U.S. Pakistan Center for Advanced Studies in Agriculture and Food Security	August 5, 2015	Senate Hall, UAF	USPCAS-AFS
5.	Workshop on Capacity Building in Seed Technology	August 08, 2015	ORIC, Conference Hall	ORIC
6.	Hands on Training Decision Support System for Agro-Technology Transfer (DSSAT)	August 18-19, 2015	Video Conference Room	Agronomy
7.	International Seminar on Horticulture Value Chain: Role of Agricultural Innovation Program	August 21, 2015	New Senate Hall	ORIC
8.	Seminar on Graduate Groups	August 21, 2015	New Senate Hall	Agri. E&RD
9.	Workshop on Holding Effective Meetings	August 22, 2015	Video Conferencing	Faculty of Agri.
10.	Training workshop on Remote Sensing and Digital Image Processing for Precision Agriculture	August 27-08-2015	New Senate Hall	Faculty of Agri. Engg
11.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	August 28-31, 2015	Video Conference Room	ORIC
12.	Training workshop Cite While You Write	September 2-3, 2015	New Senate Hall	NIFS&T
13.	Citizenship Education & community engagement	September 07, 2015	New Senate Hall	USCAS-AFS

SN	Title	Date	Venue	Organizer
14.	Training Workshop on Advanced Chemical Techniques in Natural & Applied Sciences	September 10-12, 2015	New Senate Hall	Chemistry
15.	Inaugural session of three-day training workshop on advanced chemical techniques in natural and applied sciences was held in new senate Hall on Thursday morning	September 11, 2015	New Senate Hall	Chemistry
16.	Workshop in Food Safety, Hygiene and Sanitation for Food Sector	September 2015	New Senate Hall	NIFS&T
17.	Workshop on Equine Behavior and Handling Capacity Building	September 6-11, 2015	CMS	Faculty of Veterinary Science
18.	Workshop on Citizenship Education & Community Engagement	September 7-11, 2015	New Senate Hall	ORIC
19.	Three-day training workshop on advanced chemical techniques in natural and applied sciences	September 11, 2015	New Senate Hall	ORIC
20.	One day seminar on international Career Counseling	September 16, 2015	New Senate Hall	Faculty of Agriculture
21.	one-day training workshop titled "Quality Assurance and Control mechanism in wheat flour fortification"	September 17, 2015	New Senate Hall	NIFS&T
22.	Two days hands on training workshop on Application of Bioinformatics in Genomics	September 16-17, 2015	New Senate Hall	Plant Breeding & Genetics
23.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	September 17-19, 2015,	Video Conference Room	ORIC
24.	World space week	October 5-7, 2015	Iqbal Auditorium & New Senate Hall	Senior Tutor, UAF
25.	Training of Entrepreneurs workshop start your Business (SYB)	October 5-9, 2015	Conference Room	ORIC
26.	Seminar on Challenges & Opportunities for Agriculture Engineering	October 10, 2015	New Senate Hall	Faculty of Agri. Engineering
27.	Community Services Club	October 12, 2015	New Senate Hall	Parasitology
28.	Seminar on end of load shedding project (EOL)	October 15, 2015	New Senate Hall	ORIC
29.	Young Faculty Capacity Sharing Program	October 15, 2015	Distance Learning Center 2	Director Academics
30.	One day seminar on Climate Change & Food Security: the Emerging Issues and Possible Solutions	October 16, 2015	New Senate Hall	Agronomy



SN	Title	Date	Venue	Organizer
31.	International Seminar on Ensuring Food Security through Efficient Processing	October 16, 2015	Iqbal Auditorium	NIFSAT
32.	International seminar on Integrated Water Resources Management: Challenges and Opportunities	October 19-20, 2015	New senate Hall & STC Hall	Water Management Research Centre
33.	Seminar on Leadership & Life Skills Development	October 20, 2015	New Senate Hall	Agrarian Society
34.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	October 27-29, 2015	Video Conference Room	ORIC
35.	Lecture on Muharram ul Haram	October 28, 2015	New Senate Hall	Senior Tutor
36.	Seminar on Academic and Management Consultancy	October 28, 2015	Iqbal Auditorium	ORIC
37.	International Seminar/Workshop on Renewable Energy Technologies for Community Development in Pakistan	November 4-6, 2015	Video Conference/ New Senate Hall	Deptt. of Energy Systems Engineering
38.	Workshop on PIPRA	November 8-15, 2015	New Senate Hall	CAS
39.	Seminar on Role of Intellectual Property in the Global Context & Technology Transfer Infrastructure	November 09, 2015	New Senate Hall	ORIC
40.	Workshop and visit by the Public Intellectual Property Resource for Agriculture (PIPRA)	November 9-11, 2015	New Senate Hall & Video Conference Room	ORIC
41.	International seminar on Role of Food Fortification in Alleviating Malnutrition in world Populations	November 10, 2015	New Senate Hall	NIFSAT
42.	International Conference on Soil Sustainability for Food Security	November 15-17, 2015	New Senate Hall	Inst. of Soil and Environmental Sciences
43.	One day International Workshop on Clinical Practices in Nutrition in Collaboration	November 17, 2015	New Senate Hall	NIFS&T
44.	Orientation seminar for Postgraduate students for Higher Studies under USPCASW	November 18, 2015	New Senate Hall	WMRC
45.	RABI Festival/Kissan Mela	November 22-28, 2015	Old Senate Hall & Iqbal Auditorium & New Senate Hall	Dean Faculty of Social Sciences

SN	Title	Date	Venue	Organizer
46.	The seminar and awareness walk titled 'Stand together to understand others' was arranged by the Department of Rural Sociology, University of Agriculture Faisalabad.	November 22, 2015	New Senate Hall	Rural Sociology
47.	Seminar on Academia Industry Linkages and Commercialization Policy	November 24, 2015	New Senate Hall	IBMS & ORIC
48.	DICE 2015 Mega Innovation and Entrepreneurship Event	November 24-25, 2015	EXPO Centre	ORIC
49.	Workshop on ICT in Precision Agriculture	November 25, 2015	New Senate Hall	ORIC
50.	Cheese & Exotic Food Festival and International Conference on Opportunities and Challenges in Dairy Industry	November 26-27, 2015	Iqbal Auditorium	Faculty of Food Nutrition & Home Sciences
51.	Seminar Prime Minister's Agriculture Relief Package and its effects on Economy and Farming Community	November 27, 2015	New Senate Hall	Public Relations & Publications (PRP)
52.	Lecture on Iqbal's Message for Youth by Sahibzada Sultan Ahmad Ali	November 27, 2015	Iqbal Auditorium	Senior Tutor
53.	International Workshop on Current Status of Fertilizer use in Pakistan	November 29-December 1, 2015	New Senate Hall	Inst. of Soil & Environmental Sciences
54.	International Workshop on Climate Change Resilient Agricultural System	November 30- December 4, 2015	Video Conference Room	Centre for Advanced Studies
55.	International Anti Corruption Week Celebration	December 7-11, 2015	New Senate Hall	Senior Tutor
56.	Ceremony Challenges and Policy Issues in Livestock Sector	December 8, 2015	New Senate Hall	USPCAS-AFS
57.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	December 8-10, 2015	Video Conference Room	ORIC
58.	Seminar Seed for Food Security	December 8-10, 2015	New Senate Hall	Department of Plant Breeding & Genetics
59.	One day workshop on Vegetable Seed Production	December 11, 2015	New Senate Hall	Inst. of Horticulture Sciences
60.	Annual Chrysanthemum and Autumn Flower Show (Phool Mela)	December 10-12, 2015	Campus	Being organized at the campus

SN	Title	Date	Venue	Organizer
61.	Seminar on Current Trends in Molecular Diagnostics at Launching of Molecular Care, UAF	December 12, 2015	New Senate Hall	Department of Biochemistry
62.	Two Days International Seminar on Poultry Diseases	December 14-15, 2015	New Senate Hall	Department of Pathology
63.	Grant Opening Ceremony of Gender Sensitization and Women Empowerment in Agriculture Sector	December 17, 2015	New Senate Hall	Institute of Home Sciences
64.	Lecture on Potential and Opportunities of Agribusiness in Pakistan	December 19, 2015	New Senate Hall	Faculty of Veterinary Sciences
65.	Annual Function	December 21, 2015	Bio Safety Lab	Institute of Microbiology
66.	Lecture Sympathetic Imagination and its Reflection on Learning Environments	December 23, 2015	New Senate Hall	ORIC
67.	Lecture on Cancer Screening and Prevention	December 29, 2015	New Senate Hall	NIFS&T/ORIC
68.	Training Seminar of the Stakeholders of Punjab Revenue Authority	December 31, 2015	New Senate Hall	UPCAS-AFS
69.	International Seminar on Public Health Nutrition	January 4, 2016	New Senate Hall	NIFSAT
70.	Seminar Improving the Nutritional Health of the Population	January 4, 2016	New Senate Hall	NIFSAT
71.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	January 4-6, 2016	Video Conference Room	ORIC
72.	Conference on Innovation Agriculture Extension Services & ICT for Rural Development	January 11-12, 2016	New Senate Hall	Inst. of Agriculture Extension & Rural Development
73.	Stakeholders consultative workshop on "Agriculture Sector in 2030-challenges and options for Outreach/Extension Services	January 12, 2016	Syndicate Room	Outreach, chair
74.	Workshop on Holding Effective Seminars: Engaging the Audience	January 12, 2016	Video Conferencing	ORIC
75.	Training session of ERP	January 19, 2016	Video Conferencing	USPCAS-AFS
76.	Indigenous on Campus Training (IOT) Finance, Audit and Good Governance	January 26-28, 2016	Video Conference Room	ORIC
77.	Trainings under the project capacity building of agriculture scientists	February 1-11, 2016	Video Conference Room	ORIC
78.	Capacity building of scientist from Balochistan regarding plant tissue culture	Feb 1 to 11 2016	Conference Room Inst. Animal Sciences	Institute of Horticultural Sciences

SN	Title	Date	Venue	Organizer
79.	Grants writing workshop planning with Thematic chairs	Feb 03, 2016	Video Conferencing room	USPCAS-AFS
80.	Capacity building of scientist from Balochistan regarding poly tunnel farming	Feb 29 to March 03 2016	Video Conferencing room	Institute of Horticultural Sciences
81.	Seminar on Obesity as Risk Factor for Heart Attack	February 3, 2016	New Senate Hall	NIFSAT
82.	Training of Entrepreneurs Workshop Improve Your Business (IYB)	February 3-7, 2016	Conference room ORIC	ORIC
83.	Seminar Water Dialogue on Irrigation System of Pakistan Challenges and Opportunities	February 10, 2016	New Senate Hall	Dept. of Irrigation & Drainage
84.	2nd International Conference on Horticultural Sciences	February 18-20, 2016	New Senate Hall	Institute of Horticultural Sciences
85.	International Conference of Biochemistry, Biotechnology and Biomaterials (ICBBB)	February 22-24, 2016	Iqbal Auditorium	Department of Biochemistry
86.	Workshop on skill development in driving R&D of vehicles tractors and generators	February 23, 2016	STC Hall	Dept. of Food Engineering
87.	Stakeholder's session on Public Private Partnership Opportunities in Biotechnology	February 25, 2016	Syndicate Room	USPCAS-AFS
88.	One day seminar on Turnitin	February 27, 2016	Conference Room	ORIC
89.	Spring Festival and Kisan Mela	February 28 to 05, march, 2016	Expo centre	UAF
90.	Training Workshop "Rural Electrification through Biomass Gasification/Combustion Technologies"	March 01, 2016	New Senate Hall	USPCAS-AFS
91.	International seminar on Role of Agricultural Engineering in Smart Agriculture	March 4, 2016	New Senate Hall	Faculty of Agricultural Engineering and Technology
92.	Training of Trainer' Program on Postharvest Management of Fruits and Vegetables	March 05-08, 2016	Horticultural Lab	Institute of Horticultural Sciences
93.	Capacity building of scientist from Balochistan regarding fruit and vegetable nurseries	March 07 to March 10, 2016	Conference Room Inst. Animal Sciences	Institute of Horticultural Sciences
94.	International women's day a seminar Punjab women empowerment imitative 2012 & 2014 and award distribution among ceremony	March 07, 2016	Iqbal auditorium	Rural Sociology
95.	International Women's Day	March 08, 2016	Iqbal Auditorium	Institute of Home Science, UAF

SN	Title	Date	Venue	Organizer
96.	Seminar on initiating a culture of philanthrop: A review of current fundraising practices	March 10, 2016	New Senate Hall	USP-CAS
97.	International Seminar on DAAD-funded scholarship in Germany	March 16, 2016	New Senate Hall	ORIC
98.	Capacity building of scientist from Balochistan regarding Value addition of Horticultural Crops	March 16 to 19 March 2016	ORIC Conference Room	Institute of Horticultural Sciences
99.	Entrepreneurial thinking and paradigm change in agriculture	March 18, 2016	Seminar room faculty of Crop and Food Science	PMAS-Arid Agriculture University Rawalpindi
100.	Capacity building of scientist from Balochistan regarding on Farm Water Management	March 21 to March 30 2016	ORIC Conference Room	Irrigation and Drainage
101.	International Seminar on world water day 2016 "Water and Jobs"	March 24, 2016	New Senate Hall	Faculty of Agri. Engineering & Technology
102.	Seminar on "Pierce's Disease in Grapes	April 02, 2016	Horticultural Sciences	USPCAS-AFS
103.	National Grants Writing Workshop	April 06,07, 2016	Video Conference Room	USPCAS-AFS
104.	Seminar on curriculum reform I DVM: Lessons from UC Davis School of Veterinary Medicine	April 08, 2016	Syndicate Room	Veterinary Science
105.	Speakers at a workshop on Saturday called for ensuring food security by promoting high-resistant alternative crops instead of only focusing on traditional crops to meet demands of increasing population, curb malnutrition, and fight impact of climate changes on agriculture.	April 09, 2016	New Senate Hall	Agronomy
106.	2nd Stakeholders Conference Current Status and Future Prospects of Adopting Precision Agriculture in Pakistan's Farm Setting	April 16, 2016	New Senate Hall	UPCAS/AFS
107.	Speakers at a conference on Tuesday said the nutritional scenario is deteriorating as 45 percent of the child deaths in Pakistan are due to malnutrition. They was addressing 26th All Pakistan Food Science Conference	April 19, 2016	New Senate Hall	NIFSAT

SN	Title	Date	Venue	Organizer
108.	Studies on indigenous chicken and goat production in Pakistan-outcomes and way forward	May 28, 2016	New Senate Hall	Institute of Poultry Science
109.	Internees Stakeholders interactive workshop	May 30, 2016	Faculty Meeting Room	Faculty of Science

## Postgraduate Research Collaboration of UAF with other R&D Organizations during 2015-16

### Research Collaboration for MS/MPhil/MSc(Hons)/MSc

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
1.	Hafiz Ahsan Raza	2014-ag-664	Theriogenology	Livestock Farms, Pattoki, Kasour	Director General
2.	Mazhar Abbas	2014-ag-606	Theriogenology	Camel Breeding and Research Station Rakhmahni, Bhakkar	Dr. Ijaz Hussain
3.	Khubaib Ahmed Hashmi	2014-ag-1297	Theriogenology	Camel Breeding and Research Station Rakhmahni, Bhakkar	Dr. Ijaz Hussain
4.	Rizwan Arshad	2009-ag-3437	Theriogenology	Semen Production Unit, Qadirabad, Sahiwal	Dr. Muhammad Younus
5.	Muhammad Aqib Saleem,	2010-ag-2979	Horticultural Sci.	Barani Agricultural Research Institute, Chakwal	Mr. Muhammad Aqeel Feroze
6.	Syeda Anam Masood Bokhari	2015-ag-428	Horticultural Sci.	University of Punjab, LHR	Dr. Bushra Rashid
7.	Muhammad Rizwan	2011-ag-3946	Soil & Environmental Sciences	Nuclear Institute of Agriculture and Biology (NIAB)	Mr. Wajid Ishaque
8.	Naveed Ahmad	2015-ag-179	PBG	Nuclear Institute of Agriculture and Biology (NIAB)	Dr. Jawad Asghar
9.	Razia Sultana	2011-ag-3349	PBG	Ayub Agriculture Research Institute	Ms. Shakra Jamil
10.	Ahsan Abdullah	2011-ag-3149	Plant Pathology	Mango Research Institute, Multan	Mr. Muhammad Tariq Malik
11.	Muhammad Asif	2007-ag-1695	Inst. Animal Sci.	Research and Development Center Sadiq Feeds (Pvt.) Ltd.,	Mr. Aamir Sohaib
12.	Irma Aslam	2011-ag-3811	PBG	Ayub Agriculture Research Institute	Dr. Makhdoom Hussain

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
13.	Hafiza Mah Jabeen	2014-ag-8207	Physics	Pakistan Institute of Engg., and Applied Sciences (PIEAS)	Dr. Ahmat Khurshid
14.	Hafiza Faiza Nargis	2014-ag-8803	Chemistry	National Institute of Lasers and Optronics	Dr. Muhammad Saleem
15.	Anam Waheed	2014-ag-1688	Chemistry	National Institute of Lasers and Optronics	Dr. Mushtaq Ahmad
16.	Sofia Shaheen	2014-ag-1310	Chemistry	National Institute of Lasers and Optronics	Dr. Mushtaq Ahmad
17.	Syeda Iqra Bukhari	2014-ag-1219	Chemistry	National Institute of Lasers and Optronics	Dr. Mushtaq Ahmad
18.	Amar Zahra	2014-ag-2916	Chemistry	National Institute of Lasers and Optronics	Dr. Muhammad Saleem
19.	Rubina Mukhtar	2014-ag-8360	Chemistry	National Institute of Lasers and Optronics	Dr. Muhammad Saleem
20.	Naila Tabassum	2014-ag-2649	Chemistry	National Institute of Lasers and Optronics	Dr. Muhammad Saleem
21.	Zubaria Shahid Amin	2009-ag-3373	Parasitology	University of Balochistan	Dr. Muhammad Zahid Mustafa
22.	Farooq Ahmad	2014-ag-9161	Physics	Nuclear Institute of Agriculture and Biology (NIAB)	Dr. Nasim Akhtar
23.	Muhammad Zeeshan	2014-ag-9162	Physics	Nuclear Institute of Agriculture and Biology (NIAB)	Dr. Nasim Akhtar
24.	Ihtisham ul Hassan	2011-ag-3693	Horticultural Sci.	Barani Agricultural Research Institute	Mr. Muhammad Aqeel Feroze
25.	Rizwan Shoukat	2011-ag-3269	Horticultural Sci.	Barani Agricultural Research Institute	Mr. Muhammad Aqeel Feroze
26.	Waseem Bashir	2014-ag-1652	Theriogenology	Livestock Farms, LHR	Dr. Muhammad Yasin
27.	Hafiz Ahsan Raza	2014-ag-664	Theriogenology	Livestock Farms, LHR	Director General,
28.	Faiq Ahmad	2009-ag-3516	CMS	Government College Women University	Mrs. Ambreen Ashar
29.	Shafqat Naeem	2010-ag-2502	CMS	Government College Women University	Mrs. Ambreen Ashar
30.	Muhammad Umer	2008-ag-2837	CMS	National Textile University	Dr. Muneer Ashraf
31.	Muhammad Mufeez	2010-ag-3057	PBG	Ayub Agricultural Research Institute	Dr. Hafiz Muhammad Akram

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
32.	Hafiza Kehkashan Hassan	2014-ag-2859	Botany	Nuclear Institute for Biotechnology and Genetics Engineering	Dr. Zahid Mukhtar
33.	Muhammad Aqib Saleem	2010-ag-2979	Horticultural Sci.	Barani Agriculture Research Institute	Mr. Muhammad Aqeel Ahmad
34.	Muhammad Mahboob Haider	2009-ag-2984	Agronomy	Agronomic Research Station	Mr. Asmat Ullah Malik
35.	Somayyah Abdul Munim	2014-ag-8265	Chemistry	National Textile University	Dr. Muhammad Javed Ihsan
36.	Shumaila Adrees	2011-ag-693	Physics	University of Engg., and Technology (UET)	Dr. Malik Sajjad Mehmood
37.	Sobia Samreen	2009-ag-2470	Plant Pathology	Arid Zone Research Institute (AZRI)	Dr. Khalid Hussain
38.	Sara Rehman	2011-ag-975	Physics	Pakistan Institute of Engg., and Applied Sciences (PIEAS)	Dr. Masroor Ikram
39.	Bilal Yousaf	2010-ag-3059	Plant Pathology	Ayub Agricultural Research Institute	Dr. Javed Ihsan
40.	Sara Rehman	2011-ag-975	Physics	Pakistan Institute of Engg., and Applied Sciences	Dr. Mansoor Ikram
41.	Maliha Batool	2010-ag-3229	Inst. Microbiology	University of Punjab	Dr. Nadeem Ahmad
42.	Umer Masood Chander	2009-ag-2508	NIFST	National Institute of Biotechnology and Genetics Engineering	Dr. Mazhar Iqbal
43.	Muhammad Salman Waseem	2013-ag-248	Inst. Agri. & Rural Economics	Ayub Agriculture Research Institute	Dr. Muhammad Ishaq Javed
44.	Shafique Ahmad	2014-ag-2146	Theriogenology	Livestock Farms, Lahore	Director General
45.	Shumaila Ibraheem	2013-ag-809	Chemistry	University of Education	Dr. Sajid Mehmood
46.	Mudasar Rasool	2009-ag-2905	Plant Pathology	Ayub Agriculture Research Institute	Mr. Muhammad Iqbal
47.	Muhammad Amir Hussain	2010-ag-2787	Plant Pathology	Ayub Agriculture Research Institute	Mr. Muhammad Iqbal
48.	Umar Farooq	2014-ag-1015	Agronomy	Ayub Agriculture Research Institute	Mr. Muhammad Akhlaq Mudassir
49.	Ajmal Nadeem	2010-ag-3243	Plant Pathology	Ayub Agriculture Research Institute	Dr. Abdul Sha-koor



SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
50.	Adnan Akbar Ali	2014-ag-812	Plant Pathology	Ayub Agriculture Research Institute	Mr. Muhammad Mohsan
51.	Ali Murtaza	2008-ag-2866	Theriogenology	Ayub Agriculture Research Institute	Mr. Asad Ullah Babar
52.	Asad Ullah Babar	2013-ag-740	Theriogenology	Ayub Agriculture Research Institute	Mr. Asad Ullah Babar
53.	Muhammad Ina mul-lah Malik	2013-ag-833	Theriogenology	Livestock Research Station	Director
54.	Waqas Noor	2009-ag-2474	PBG	Ayub Agriculture Research Institute	Dr. Hafiz Muhammad Akram
55.	Sarmad Mansoor	2009-ag-2197	Plant Pathology	Ayub Agriculture Research Institute	Dr. Abdul Shakoor
56.	Anjum Faraz	2009-ag-2537	Plant Pathology	Nuclear Institute of biotechnology and Genetic Engineering (NIBGE)	Dr. Fatiha Mubeen
57.	Iram Sharif	2010-ag-2684	PBG	Ayub Agriculture Research Institute	Dr. Makhdoom Hussain
58.	Sadia Ehsan	2014-ag-561	PBG	Ayub Agriculture Research Institute	Dr. Makhdoom Hussain
59.	Sabah Merrium	2014-ag-551	PBG	Ayub Agriculture Research Institute	Dr. Makhdoom Hussain
60.	Usama Sharif	2014-ag-605	Theriogenology	Buffalo Research Institute, Pattoki, Kasur	Dr. Qaisar Shahzad
61.	Bilal Zahid	2011-ag-746	Inst. Animal Sci.	Islamia University, Bahawalpur	Dr. Zahid Kamran
62.	Muhammad Usman Mazhar	2006-ag-1057	Inst. Animal Sci.	Islamia University, Bahawalpur	Dr. Shakeel Ahmad
63.	Muhammad Arslan Zaheer	2007-ag-1665	Inst. Animal Sci.	R and D Centre Sadiq Feeds (Pvt.) Ltd. Rawalpindi	Dr. Gulraiz Ahmad
64.	Muhammad Asad Ur Rehman	2007-ag-1658	Inst. Animal Sci.	Hi Tech Food Lahore	Dr. M. Athar
65.	Bilal Ahmad	2008-ag-2339	Inst. Animal Sci.	Hi Tech Food Lahore	Dr. M. Athar
66.	Muhammad Shoaib Sikandar	2010-ag-2028	Inst. Animal Sci.	Buffalo Research Institute Pattoki	Dr. M. Athar
67.	Waseem Abbas	2008-ag-2150	Inst. Animal Sci.	Buffalo Research Institute Pattoki	Dr. Ahsan ul Haq
68.	Muhammad Asif Obaid	2007-ag-1695	Inst. Animal Sci.	R & D Centre Sadiq Feeds (Pvt.) Ltd. Rawalpindi	Dr. Aamir Sohaib

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
69.	Muhammad Shoaib Khan	2008-ag-1826	Inst. Animal Sci.	Buffalo Research Institute Pattoki	Mr. Fayyaz Ahmad
70.	Moazzum Mushtaq	2008-ag-1684	Inst. Animal Sci.	Livestock Production Research Institute Bahadur Nagar Okara	Dr. Saeed ur Rehman
71.	Muhammad Fasal Munir	2008-ag-2228	Inst. Animal Sci.	Livestock Experiment Station, Khushab	Mr. M. Jamil Basra
72.	Muhammad Shakeel Ashraf	2008-ag-2427	Inst. Animal Sci.	Livestock Production Research Institute Bahadur Nagar Okara	Mr. Saeed ur Rehman
73.	Sarmad Yasin	2014-ag-1558	Inst. Animal Sci.	Livestock Experiment Station, Rakh Ghulaman, Bhakkar	Dr. Jamil Basra
74.	Naeem Shehzad	2008-ag-1962	Inst. Animal Sci.	Livestock Experiment Station	Dr. Jamil Basra
75.	Abrar Ahmad	2008-ag-2407	Inst. Animal Sci.	Livestock Experiment Station	Dr. Jamil Basra
76.	Muhammad Arslan Nazir	2008-ag-2192	Inst. Animal Sci.	R and D Section in Crystal Feeds Mill, Multan.	Dr. Jamil Basra
77.	Naveed Mushtaq	2008-ag-2539	Inst. Animal Sci.	R and D Section in Crystal Feeds Mill	Mr. M. Farhan
78.	Muhammad Qasim	2008-ag-2286	Inst. Animal Sci.	R and D Section in Crystal Feeds Mill	Mr. Saeed ur Rehman
79.	Abid Manzoor	2014-ag-9046	Inst. Animal Sci.	Sharif Dairy Farms (Pvt.) Ltd. Chiniot	Mr. Imran Badar
80.	Muhammad Mansoor Javed	2008-ag-1839	Inst. Animal Sci.	Research and Development Farm Hi-Tech Feeds (Pvt.) Ltd. Lhr.	Dr. M. Athar
81.	Ghulam Mustafa Ayub	2009-ag-2137	Inst. Animal Sci.	Buffalo Research Institute Pattoki, Kasur	Mr. Fayyaz Ahmad
82.	Muhammad Zeeshan Javed	2009-ag-2376	Inst. Animal Sci.	Buffalo Research Institute Pattoki, Kasur	Mr. Fayyaz Ahmad
83.	Tehreem Saher	2012-ag-768	Physics	Institute of Cardiology FSD	Dr. Ali Zohaib
84.	Jawaria	2014-ag-1840	Physics	Institute of Cardiology FSD	Dr. Ali Zohaib
85.	Arshia Nazir	2012-ag-769	Physics	Institute of Cardiology FSD	Dr. Ali Zohaib

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
86.	Aatika Amer	2012-ag-808	Physics	Institute of Cardiology FSD	Dr. Ali Zohaib
87.	Muhammad Mahboob	2014-ag-9522	Physics	PINUM	Dr. M. Aqeel
88.	Muhammad Qummer Siddique	2014-ag-8345	Physics	PINUM	Dr. M. Aqeel
89.	Umar Javed	2010-ag-2384	Agri. Engg. & Tech.	Bahauddin Zakaria University, Multan	Dr. Aamir Sha- kooor
90.	Shahbaz Ashraf	2010-ag-2290	Agri. Engg. & Tech.	Bahauddin Zakaria University	Dr. Aamir Sha- kooor
91.	Muhammad Sohaib	2010-ag-2321	Agri. Engg. & Tech.	Bahauddin Zakaria University	Dr. Aamir Sha- kooor
92.	Naeem ullah Khan	2012-ag-931	Inst. Animal Sci.	Camel Breeding and Research Station Mankera Bhakkar	Dr. Jamil Basra
93.	Muhammad Rafiq	2011-ag-704	Inst. Animal Sci.	Livestock Experiment Station, k Rakh Ghulaman, Bhakkar	Dr. Jamil Basra
94.	Khizer Abbas	2008-ag-2135	Inst. Animal Sci.	Livestock Experiment Station	Dr. Jamil Basra
95.	Dilshad Ghorri	2008-ag-2368	Inst. Animal Sci.	Livestock Experiment Station	Dr. Jamil Basra
96.	Isra Sohail	2011-ag-1112	Chemistry	University of Peshawar	Dr. Munawar Iqbal
97.	Umer Ijaz	2014-ag-2919	Chemistry	University of Peshawar	Dr. Munawar Iqbal
98.	Rizwana Naveed	2012-ag-1072	Chemistry	University of Peshawar	Dr. Munawar Iqbal
99.	Nasar Ullah Khan Niazi	2014-ag-505	Theriogenology	Buffalo Research Institute Pattoki, Kasur	Dr. Qaisar Shahzad
100.	Mr. Rashid Ali	2010-ag-3231	Agronomy	Agronomic Research Station AARI Layyah	Mr. Asmatullah Malik
101.	Mr. M. Faisal Munir	2008-ag-2228	Inst. Animal Sci.	Govt. Farm	Mr. M. Jamil Basra, Farm Superintendent
102.	Mr. Umair Ahmed	2009-ag-2415	Plant Pathology	Potato Research Institute (PRI) Sahiwal	Dr. A. Shakoor
103.	Ms. Momna Farooq	2013-ag-883	Chemistry	NIBGE	Dr. Asma Rehman
104.	Mr. Muhammad Qadeer Ahmad	2008-ag-2906	Theriogenology	Livestock Production Research Institute Bahadur Nagar Okara	Dr. Asma Rehman

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
105.	Ms. Kiran Ilyas	2013-ag-6602	Physics	NIAB Faisalabad	Dr. Nasim Akhtar
106.	Ms. Nayab Tahir	2013-ag-1539	Physics	NIAB Faisalabad	Dr. Nasim Akhtar
107.	Mr. M. Inam ullah Malik	2013-ag-833	Theriogenology	Livestock Research Station Pehar Pur. D.I. Khan	Directorate, Livestock Research Station
108.	Mr. Syed Mazhar Hussain Shah	2008-ag-2819	Theriogenology	Livestock Farms. 16-Cooper Road, Lahore	
109.	Ms. Kanwal Imtiaz	2009-ag-2027	Inst. Home Sci.	Uni. of Engg. and Tech. Fsd. Campus	Dr. Mohsin
110.	Ms. Tehmina Iqbal	2009-ag-2024	Inst. Home Sci.	Uni. of Engg. and Tech. Fsd. Campus	Dr. Mohsin
111.	Mr. M. Sohaib Aslam		Pathology	TB Hospital for Research Purpose	
112.	Mr. Mudassar Rasool	2009-ag-2905	Plant Pathology	AARI Faisalabad	Mr. M. Iqbal
113.	Mr. Shafique Ahmad	2014-ag-2146	Theriogenology	Semen Production Unit (SPU), Qadirabad Distt. Sahiwal	
114.	Mr. Umer Masood Chander	2009-ag-2508	NIFST	NIBGE, Faisalabad	Dr. Aamir Shehzad
115.	Ms. Shumaila Adrees	2001-ag-693	Physics	UET Texila	Dr. Malik Sajjad Mehmood
116.	Ms. Sobia Samreen	2009-ag-2470	Plant Pathology	AZRI, Bhakkar	Dr. Khalid Hussain
117.	Ms. Somayyah Abdul Munim	2014-ag-8265	Chemistry	NTU, Faisalabad	Dr. Muhammad Javed Ihsan
118.	Mr. Tazmeen Tariq	2013-ag-1001	Physics	Thesis Research at NIAB Faisalabad	Dr. Nasim Akhtar
119.	M. Usman	2013-ag-1055	Physics	Thesis Research at NIAB Faisalabad	Dr. Nasim Akhtar
120.	Mehreen Liaquat	2013-ag-6716	Physics	Thesis Research at NIAB Faisalabad	Dr. Nasim Akhtar
121.	Mr. Muhammad Mehboob Haider	2009-ag-2984	Agronomy	Thesis Research at Agronomic Research Station	Mr. Asmat ullah Malik
122.	Mr. Zeeshan Ubaid	2010-ag-3211	Horticultural Sciences	BARI Chakwal	Dr. M. Aqeel Ahmad
123.	Mr. Khalid Hussain	2010-ag-2589	Horticultural Sci.	BARI Chakwal	Dr. M. Azhar Iqbal

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
124.	Mr. Usama Shareef	2014-ag-605	Theriogenology	Buffalo Res. Inst. Pattoki	Dr. Zafar Iqbal
125.	Mr. M. Aqeel	2010-ag-2979	Horticultural Sciences	BARI Chakwal	Mr. Muhammad Aqeel Ferozi
126.	Ms. Irma Aslam	2011-ag-3811	PBG	AARI Faisalabad	Dr. Makhdoom Hussain, Director Wheat Res. Inst. AARI Faisalabad
127.	Mr. M. Asif Obaid	2007-ag-1695	Inst. Animal Sci.	Research at Sadiq Feeds	Mr. Aamir Sohaib
128.	Dr. Farooq Ahmad	2014-ag-9161	Botany	NIAB Faisalabad	Dr. Naseem Akhtar, Principal Scientist, NIAB, Faisalabad
129.	Mr. Ahsan Abdullah	2011-ag-3149	Plant Pathology	Plant Protection section Mango Research Inst.	Mr. M. Tariq Malik, APP
130.	Mr. Muhammad Ibraim	2011-ag-3700	Soil & Environmental Sciences	Kala Shah Kaku, Dist. Sheikhpura	Dr. Abdullah Niaz(Agricultural Officer)
131.	Mr. Wasim Sajjad Shah	2010-ag-2543	Theriogenology	NIAB, Faisalabad	Dr. Rehana Kausar
132.	Ms. Anam Inderyas	2009-ag-213	Chemistry	NTU Faisalabad	Dr. Munir Ashraf
133.	Ms. Arousa Ayub	2011-ag-3730	Environmental Sciences	Kala Shah Kaku Dis. Sheikhpura	Dr. Abdullah Niaz

### Research Collaboration for PhD Studies

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
1.	Hassan Nawaz	2009-ag-3523	Inst. Animal Sci.	Sapphire Dairy (Pvt.) Ltd., Bhekee Research Institute	Mr. Waseem Abbas
2.	Muhammad Akhlaq Mudassar	99-ag-1319	Agronomy	Ayub Agriculture Research Institute	Dr. Muhammad Zafar Iqbal
3.	Asia Batool	2000-ag-1151	Plant Pathology	Ayub Agriculture Research Institute	Dr. Muhammad Zafar Iqbal
4.	Humera Aziz	2007-ag-2045	Soil & Environmental Sci.	Ayub Agriculture Research Institute	Dr. Abdullah Niaz

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
5.	Mubasher Hussain	2007-ag-1675	Inst. Animal Sci.	Sadiq Feeds (Pvt.) Ltd.,	Dr. Gulraiz Ahmed
6.	Zafar Ullah	2005-ag-1158	Inst. Animal Sci.	R and D Centre Sadiq Feeds (Pvt.) Ltd. Rawalpindi	
7.	Muhammad Arif		Inst. Animal Sci.	Sargodha University, Sargodha	
8.	Abdul Manan Iftikhar	2008-ag-2525	Inst. Animal Sci.	Research and Development Centre Islamabad	
9.	Muhammad Akhtar	84-ag-760	Inst. Animal Sci.	Mona Remount Depot Sargodha	
10.	Qudsia Jaffar	2009-ag-1186	Biochemistry	University of Punjab	Dr. Uzma Qaisar
11.	Allah Rakha	2011-ag-5	Biochemistry	Punjab Institute of Nuclear Medicine (PINUM)	Dr. Baber Imran
12.	Yasir Ali	2015-ag-720	Plant Pathology	Ayub Agriculture Research Institute	Dr. Muhammad Hussain
13.	Zeeshan Javaid	2008-ag-2229	Soil & Environmental Sci.	Ayub Agriculture Research Institute	Dr. Muhammad Akram
14.	Maham Saddique	2014-ag-21	Botany	Nuclear Institute of Agriculture and Biology	Dr. Amjad Hameed
15.	Saira Saleem	2008-ag-2222	PBG	Nuclear Institute of Agriculture and Biology	Dr. Rubina Arshad
16.	Tahir Mahmood	2001-ag-1487	Inst. Animal Sci.	Hi-Tech Feeds (Pvt.) Ltd. Lahore	Dr. Muhammad Athar
17.	Ambreen Ashar	2014-ag-2852	Chemistry	National Textile University	Dr. Munir Ashraf
18.	Ramiza	97-ag-1852	Physics	Institute of Nuclear Science & Technology	Dr. Abdul Jabbar
19.	Asmat Ullah	99-ag-1386	Agronomy	Ayub Agricultural Research Institute	Dr. Arshad Mahmood
20.	Alia Nasir	2009-ag-1257	Chemistry	University of Engineering and Technology	Dr. Muhammad Mohsin

SN	Name of students	Regd. No.	Dept/Inst.	Collaborating Institute	Name of co-supervisor
21.	Muhammad Farooq	2004-ag-1052	Forestry & Range Management	Pakistan Council of Scientific and Industrial Research (PCSIR)	Dr. Sakhawat Ali
22.	Muhammad Hanif	2010-ag-25	Zoology & Fisheries	University of Punjab	Dr. Muhammad Akbar Khan
23.	Asim Faraz	2002-ag-714	Inst. Animal Sci.	Camel breeding and Research Station Mankera Bhakkar	
24.	Kashif Ishaq	97-ag-1471	Inst. Animal Sci.	Livestock Farm Jahangirabad, Multan	
25.	Riaz Hussain	85-ag-535	Inst. Animal Sci.	Cholistani Cattle Analysis BZU Multan	
26.	Mr Shadab Shaukat	2011-ag-563	PBG	AARI, Faisalabad	Dr. Makhdoom Hussain, Director Wheat Res. Inst. AARI Faisalabad
27.	Ms. Farva Nazar		PBG	AARI, Faisalabad	M. Nadeem
28.	Mr. M. Sohaib Aslam	2004-ag-1680	Pathology	TB, Hospital Faisalabad	Dr. M. Shaukat
29.	Ghulam Shabbir	2008-ag-7572	Agronomy	Adaptive Research Farm, Gujranwala	M. Rafi
30.	Mr. Tahir Mehmood	2001-ag-1487	Animal Sciences	Hi Tech Research and Dev. Farm	Dr. M. Athar
31.	Ms. Qudsia Jaffer	2009-ag-1186	Faculty of Sciences	School of Biological Sci. Uni. Of Punjab	Dr. Uzma Qaiser, Assist. Prof.

## UAF-Faculty Members Working as Member Thesis Supervisory Committee in other Institutes

SN	Name of Faculty	Dept./ Inst.	Collaborating Inst	
1.	Dr. Ghaffar Ali	Inst. Agricultural & Resource Economics	Tropical Medicine Mahidol University	Thailand
2.	Dr. Kashif Raiz	Plant Pathology	Fatima Jinnah Women University	Rawalpindi

## Ph.D. Scholars Appointed as Teaching Assistant at UAF

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
1.	Mr. Muhammad Bilal Shakoor	Soil & Environ. Sciences	2013-ag-566	No./39367-75 DGS dt 16.09.15	One Semester
2.	Mr. M. Akmal	Physics	2007-ag-883	No./39302-07 DGS Dt 14.09.15	One Semester
3.	Mr. Asghar Abbas	Parasitology	2011-ag-686	No./88654-60 DGS dt 04.09.15	One Semester
4.	Kashif Hussain	Parasitology	2006-ag-1167	No./88654-60 DGS dt 04.09.15	One Semester
5.	Mr. Khunsa Khakwani	PBG	9-ag-1125	No./39210-15 DGS dt 12.09.15	One Semester
6.	Sohail Kamran	PBG	2002-ag-1448	No./39210-15 DGS dt 12.09.15	One Semester
7.	Hafiz Bashir Ahmad	PBG	96-ag-1455	No./39210-15 DGS dt 12.09.15	One Semester
8.	Miss Sabin Aslam	CABB	2006-ag-1384	No./39203-09 DGS Dt 12.09.15	One Semester
9.	Mr. Ghulam Murtaza	Farm Machinery	2006-ag-2154	No.41114-22 DGS Dt 03.10.15	One Semester
10.	Miss Munazza Naseem	Soil & Environ. Sciences	2012-ag-610	No./410096-103 DGS Dt 03.10.15	One Semester
11.	Hina Sattar	Soil & Environ. Sciences	2008-ag-1779	No./410096-103 DGS Dt 03.10.15	One Semester
12.	Mr. M. Awais	Irrigation & Drainage	2000-ag-551	No./41123-3 DGS dt 03.10.15	One Semester
13.	Ms. Khuzeema Tanveer	Microbiology	2006-ag-1052	No.410065-72 DGS Dt 03.10.15	One Semester
14.	Mr. Hafiz Ghulam Muhi Din Ahmad	PBG	2012-ag-504	No./41272-80 DGS Dt 05.10.15	One Semester
15.	Mr. Umair Riaz	Soil & Environ. Sciences	2012-ag-502	No./41284-90 DGS dt 05.10.15	One Semester



SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
16.	Miss Hira Nasim	Physics	2009-ag-712	No./41261-69 DGS Dt 05.10.15	One Semester
17.	Mr. Syed Mohsin Abbas	Agronomy	2000-ag-1039	No./41225-31 DGS Dt 05.10.15	One Semester
18.	Mr. Mohsin Waqas,,	Irrigation & Drainage	2010-ag-812	No./41179-85 DGS Dt 05.10.15	One Semester
19.	Junaid Nawaz Ch	Irrigation & Drainage	2006-ag-2229	No./41179-85 DGS Dt 05.10.15	One Semester
20.	Waqas Ahmad	Agronomy	2005-ag-1766	No./41980-86 DGS Dt 10.10.15	One Semester
21.	Safdar Hussain	Agronomy	2001-ag-751	No./41980-86 DGS Dt 10.10.15	One Semester
22.	Tassadduq Rasool	Agronomy	2007-ag-2092	No./41980-86 DGS Dt 10.10.15	One Semester
23.	Asmat Ullah	Agronomy	99-ag-1386	No./41980-86 DGS Dt 10.10.15	One Semester
24.	Ms. Nargis Fatima	Horticultural Sciences	2006-ag-1380	No./41987-95 DGS Dt 10.10.15	One Semester
25.	Mr. Muhammad Amir Maqbool	PBG	2008-ag-2269	No./41996-4200 DGS Dt 10.10.15	One Semester
26.	Fatiqa Zafar,,	Chemistry	2009-ag-1203	No.42079-85 DGS Dt 12.10.15	One Semester
27.	Anaum Ihsan	Chemistry	2008-ag-647	No.42079-85 DGS Dt 12.10.15	One Semester
28.	Naila Fatima Zubair	Chemistry	2008-ag-804	No.42079-85 DGS Dt 12.10.15	One Semester
29.	Mr. Qudrat Ullah	Theriogenology	2006-ag-1137	No.42066-73 DGS Dt 10.10.15	One Semester
30.	Ms. Shazia Batool	Botany	2014-ag-824	No.42191-97 DGS dt 13.10.15	One Semester
31.	Mr. Rafia Rehman	Chemistry	2011-ag-732	No./40521-27 DGS Dt 23.09.15	One Semester
32.	Miss Noreen Khalid,	Botany	2009-ag- 1202	No.40536-42 DGS dt 23.09.15	One Semester
33.	Qurat ul Ain Rahat	Botany	2012-ag-80	No.40536-42 DGS dt 23.09.15	One Semester
34.	Sana Fatima	Botany	2011-ag-533	No.40536-42 DGS dt 23.09.15	One Semester
35.	Yasmin Sarwar,	Botany	2002-ag-1235	No.40536-42 DGS dt 23.09.15	One Semester
36.	Sufara Bibi,	Botany	2010-ag-859	No.40536-42 DGS dt 23.09.15	One Semester

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
37.	Sana Riaz,	Botany	2014-ag-10	No.40536-42 DGS dt 23.09.15	One Semester
38.	Asma Hanif	Botany	2006-ag-604	No.40536-42 DGS dt 23.09.15	One Semester
39.	Mr. Muhammad Akhtar	Animal Scienc- es	84-ag-760	No.42568-75 DGS dt 17.10.15	One Semester
40.	Mr. Muhammad Ash- faq,	Entomology	2011-ag-885	No.41530-36 DGS Dt 07.10.15	One Semester
41.	Asim Abbasi,	Entomology	2007-ag-2354	No.41530-36 DGS Dt 07.10.15	One Semester
42.	M. Junaid Nisar	Entomology	2007-ag-2570	No.41530-36 DGS Dt 07.10.15	One Semester
43.	M. Ibrahim Shahid	Entomology	2006-ag-1973	No.41530-36 DGS Dt 07.10.15	One Semester
44.	M.Asif Farooq,	Entomology	2006-ag-1408	No.41530-36 DGS Dt 07.10.15	One Semester
45.	M.Asif Qayyoom	Entomology	2006-ag-2261	No.41530-36 DGS Dt 07.10.15	One Semester
46.	Mr. Abdul Majid	Entomology	2005-ag-1956	No.41507-14 DGS dt 07.10.15	One Semester
47.	Ms. Saira Siddiqui	Rural Sociology	2014-ag-91	No.41548-54 DGS dt 07.10.18	One Semester
48.	Ms. Saira Saleem	PBG	2008-ag-2222	No.4168-24 DGS Dt 08.10.15	One Semester
49.	Mr. Muhammad Akhtar	Animal Scienc- es	84-ag-760	No.42568-75 DGS Dt 17.10.15	One Semester
50.	Mr. M. Abdul Salam Khan	Horticultural Sciences	2006-ag-1494	No.40764-72 DGS Dt 29.09.15	One Semester
51.	Miss Huma Naz,	Zoology & Fish- eries	2008-ag-493	No./43280-88/DGS dt 02.11.15	One Semester
52.	Tanveer Ahmed	Zoology & Fish- eries	2011-893	No./43280-88/DGS dt 02.11.15	One Semester
53.	Miss Umme e Habiba	Biochemistry	2012-ag-518	No./43265-72/DGS dt 02.11.15	One Semester
54.	Zerwa Rezwan	Biochemistry	2012-ag-521	No./43265-72/DGS dt 02.11.15	One Semester
55.	Nighat Zia Ud Din	Biochemistry	2007-ag-539	No./43265-72/DGS dt 02.11.15	One Semester
56.	Fareeha Bashir	Biochemistry	2009-ag-1342	No./43265-72/DGS dt 02.11.15	One Semester
57.	Ms. Rebia Ejaz	NIFSAT	2008-ag-2500	No./4978-84DGS dt 04.02.16	One Semester

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
58.	Ms. Sidrah	NIFSAT	2008-ag-2305	No./4972-77 dt 04.02.16	One Semester
59.	Mr. Muhammad Na-deem	NIFSAT	2007-ag-1080	No./5009-14DGS dt 4.2.16	One Semester
60.	Ms. Sadia Aslam	NIFSAT	2008-ag-2482	No.5003-8 DGS dt 4.2.16	One Semester
61.	Mr. Muhammad Sajid Manzoor	NIFSAT	2008-ag-1942	No.2008-ag-1942	One Semester
62.	Ms. Anum Ishaq	NIFSAT	2008-ag-1797	No.4991-96 DGS dt 04.01.16	One Semester
63.	Ms. Mahwish Tanveer	NIFSAT	2008-ag-2033	No.4965-90 DGS dt 04.02.16	One Semester
64.	Mr. Muneeb Khan	NIFSAT	2008-ag-2529	No.4958-64 DGS dt 04.02.16	One Semester
65.	Ms. Anum Iqbal	PBG	2008-ag-2314	No.4965-70 DGS dt 04.02.16	One Semester
66.	Mr. Muhammad Khalid Qadeer	Animal Sciences	96-ag-1317	No.4858-66 DGS dt 03.02.16	One Semester
67.	Mr. Muhammad Mubashaar Omar	Farm Machinery	2006-ag-2133	No./5375-81DGS dt 05.02.16	One Semester
68.	Mr. Kamran Ikram	Farm Machinery	2006-ag-2115	No./5382-88 DGS Dt 05.02.16	One Semester
69.	Mr. Farhan Hussain	Farm Machinery	2006-ag-2214	No./5397-544 DGS Dt 06.02.16	One Semester
70.	Mr. Hafiz Muhammad Waheed	Animal Sciences	2000-ag-1526	No./DGS/6571-78 dt 11.02.16	One Semester
71.	Ms. Aneela Zahoor	Botany	2009-ag-514	No./6587-94 DGS Dt 11.02.16	One Semester
72.	Ms. Mehwish Naseer	Botany	2009-ag-618	No./6579-86 DGS Dt 11.02.16	One Semester
73.	Mr. Safdar Imran	Animal Sciences	2006-ag-1125	No./DGS/6596-6603 dt 11.02.16	One Semester
74.	Mr. Shahzad Tahir	Agronomy	2008-ag-2098	No./6825-32 DGS dt 12.02.16	One Semester
75.	Mr. Ghulam Shabbir	Agronomy	2008-ag-2572	No./6817-24 DGS Dated 12.02.16	One Semester
76.	Mr. Ishfaq Ahmad	Agronomy	2008-ag-2316	No./6839-46 DGS dt 12.02.16	One Semester
77.	Mr. Waseem Bashir	Theriogenology	2014-ag-1652	No.DGS/6833-37 dt 12.02.16	One Semester
78.	Ms. Naila Hadayat	Botany	2009-ag-105	No./7009-17 DGS dt 13.02.16	One Semester

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
79.	Ms. Sundas Aslam	Botany	2009-ag-1423	No./7001-7008 DGS Dt 13.02.16	One Semester
80.	Ms. Kanval Shoukat	Botany	2014-ag-823	No.6985-92 DGS Dt 13.02.16	One Semester
81.	Ms. Farah Gul	Botany	2014-ag-8075	No.6993-7000 DGS dt 13.02.16	One Semester
82.	Ms. Maham Saddique	Botany	2014-ag-21	No. 6977-84 DGS dt 13.02.16	One Semester
83.	Iqra Khalid	Chemistry	2010-ag-1576	No. 7185-92 DGS dt 15.02.16	One Semester
84.	Shazia Muzaffar	Chemistry	93-ag-857	No. 7185-92 DGS dt 15.02.16	One Semester
85.	Aqsa Habib	Chemistry	2007-ag-172	No. 7185-92 DGS dt 15.02.16	One Semester
86.	Ayesha Riaz	Chemistry	2012-ag-1527	No. 7185-92 DGS dt 15.02.16	One Semester
87.	Mr. Muhammad Ikram ul haq	Agronomy	2007-ag-2622	No.7336-43 DGS 17.02.16	One Semester
88.	Ms. Tahira Tabassum	Agronomy	2008-ag-2561	No.7328-35 DGS Dt 17.02.16	One Semester
89.	Mr. Arslan Afzal	Farm Machin- ery and power	2006-ag-2175	No. 6557-64 DGS Dt 4.02.16	One Semester
90.	Mr. Muhammad Fiaz,	Horticultural Sciences	2007-ag- 2002,	No.9424-31 DGS dt 20.02.16	One Semester
91.	Mr. Waqar Shafqat	Horticultural Sciences	2008-ag-1808	No.9424-31 DGS dt 20.02.16	One Semester
92.	Mr. Muhammad Irfan Sohail	Soil & Environ. Sciences	2005-ag-1485	No.9406-13 DGS dt 20.02.16	One Semester
93.	Mr. Waqar Ahmad	Soil & Environ. Sciences	2008-ag-2108	No.9406-13 DGS dt 20.02.16	One Semester
94.	Mr. Yasir Hamid	Soil & Environ. Sciences	2007-ag-1865	No.9406-13 DGS dt 20.02.16	One Semester
95.	Hafiz Abdul Wahab	Soil & Environ. Sciences	2012-ag-616	No.9406-13 DGS dt 20.02.16	One Semester
96.	Ms. Sumaira Akram	Plant Pathology	2007-ag-2427	No.9554-61DGS dt 22.07.16	One Semester
97.	Mr. Muhammad Ma- jeed	Botany	2014-ag-9541	No.7972-79 DGS dt 19.02.16	One Semester
98.	Mr. Muhammad Tahir	Entomology	2011-ag-589,	No.7964-71DGS dt 19.302.16	One Semester
99.	Mr. Imran Faraz	Entomology	2006-ag-1712	No.7964-71DGS dt 19.302.16	One Semester

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
100.	Mr. Muhammad Arsalan Mahmood	Food and Nutrition	2008-ag-2386	No.8000-7 DGS dt 19.02.16	One Semester
101.	Mr. Muhammad Zubair Sultan	Botany	2012-ag-1113	No.7980-87 DGS dt 19.02.16	One Semester
102.	Mr. Muhammad Asif	NIFSAT	2012-ag-1293	No.8015-72 DGS dt 19.02.16	One Semester
103.	Mr. Babar Hassan	Entomology	2006-ag-1738	No.9887-94 DGS dt 23.02.16	One Semester
104.	Mr. Ghulam Hassan	Agri. Extension & Rural Development	2005-ag-1914	No.DGS/9562-70 dt 22.02.16	One Semester
105.	Mr. Faiz ul Hassan Shah	Food Sci. & Technology	2006-ag-1552	No.DGS/9863-70 dt 23.02.16	One Semester
106.	Ms. Fakhara Khanum	Food Sci. & Technology	2005-ag-1861	No.DGS/12644-51 dt 27.02.2016	One Semester
107.	Mr. Muhammad Aamir Shabbir	Irrigation & Drainage	2011-ag-534	No.12721 DGS dt 27.02.2016	One Semester
108.	Mr. Babar Hassan	Entomology	2006-ag-1738	No./9887-94 DGS dt 23.02.16	One Semester
109.	Mr. Ihsan Karim,	PBG	2007-ag-2657	No.9879-86/DGS dt 23.02.2016	One Semester
110.	Ms. Nafeesa Aslam	PBG	2008-ag-2376	No.9879-86/DGS dt 23.02.2016	One Semester
111.	Miss Sara shakir,	CABB	2011-ag-516,	No. 9918-25 dt 23.02.16	One Semester
112.	Ms. Sehrish Ijaz	CABB	2007-ag-2180	No. 9918-25 dt 23.02.16	One Semester
113.	Ms. Asma Mujtaba ,	Soil & Environ. Sciences	2007-ag-2673	No. 9930-37 DGS dt 23.02.16	One Semester
114.	Mr. Muhammad Saqib	Soil & Environ. Sciences	2011-ag-586	No. 9930-37 DGS dt 23.02.16	One Semester
115.	Mr. Azhar Abbas	Soil & Environ Sciences	2007-ag-2131	No.10293-20 dt 24.02.2016	One Semester
116.	Mr. Abubakar Aslam	Irrigation & Drainage	2007-ag-1250	No.10323-30 DGS dt 24.02.16	One Semester
117.	Ms. Fariha Latif	Zoology & Fisheries	2012-ag-550	No.10307-14 dt 24.02.16	One Semester
118.	Mr. Shahbaz Ahmad Dar	Zoology & Fisheries	99-ag-1852	No.10307-14 dt 24.02.16	One Semester
119.	Ms. Saba Manzoor	Zoology & Fisheries	2007-ag-221	No.10307-14 dt 24.02.16	One Semester

SN	Name of Student	Name of Department/ Institute	Regd. No.	Letter No. Received	Duration
120.	Muhammad Javed Iqbal	Zoology & Fisheries	2009-ag--38	No.10307-14 dt 24.02.16	One Semester
121.	Mr. Usman Zafar	Irrigation & Drainage	2003-ag-2264	No. 1241-48 DGS dt 27.02.16	One Semester
122.	Mr. Muhammad Zagum Hanif	Botany	2001-ag-1215	No./14502-8 DGS dt 05.03.16	One Semester
123.	Mr. Muhammad Ali Imran	Agri. & Resource Economics	2007-ag-1733	No./14509-16 DGS dt 05.03.16	One Semester
124.	Mr. Muhammad Umer Farrukh	Economics	2014-ag-1331	No.14517-24 DGS dated 05.03.16	One Semester
125.	Ms. Amna Fayyaz	Plant Pathology	2008-ag-2435	No./15620-27 DGS dt 09.03.16	One Semester
126.	Mr. Muhammad Hamid Rafiq	Agronomy	2007-ag-2162	No./15747-54 DGS Dt 10.03.16	One Semester
127.	Miss Hafiza Faiza Nargis	Chemistry	2014-ag-8803	No.DGS/15997-16004 dt 11.03.16	One Semester

### International Visitors at UAF

SN	Name of Foreigner	Country	Purpose of visit	Date
1.	Dr.Arshad Jamil	New Jersey,USA	Visit to University of Agriculture Faisalabad	June 30 to July 3,2015
2.	Dr. Mehmet Ozu-stun	Turkey	To Develop research & Educations Collaboration	July 3, 2015
3.	Mr. Faiz Asyraf Razali	Malaysia	Visit to University of Agriculture, Faisalabad	July 4, 2015
4.	Mr. Yuichi Kuroda	Japan	To Develop research & Educations Collaboration	July 23, 2015
5.	Mrs. Seo/Jung	Korea	To Develop research & Educations Collaboration	July 23-24 ,2015
6.	Mr. Lee/Jae Ho of Oaks CAF	Korea	To Develop research & Educations Collaboration	July 23-24 ,2015
7.	Messrs Lee/Keun-jae	Korea	To Develop research & Educations Collaboration	July 23-24 ,2015
8.	Jung/Kyeon Kyoon	Korea	To Develop research & Educations Collaboration	July 23-24 ,2015
9.	Lee/Kangsup	Korea	To Develop research & Educations Collaboration	July 23-24 ,2015

SN	Name of Foreigner	Country	Purpose of visit	Date
10.	Prof. Long Yu	Australia	For Developing scientific linkages & mutual understanding in fields of food packaging, functional and nutraceutical foods, herbal medicines etc.	July 26 to 30, 2015
11.	Dr. Yingbin Xu	China	For Developing scientific linkages & mutual understanding in fields of food packaging, functional and nutraceutical foods, herbal medicines etc.	July 26 to 30, 2015
12.	Mr. Zaiji Yu	China	For Developing scientific linkages & mutual understanding in fields of food packaging, functional and nutraceutical foods, herbal medicines etc,	July 26 to 30, 2015
13.	Saud Khalid South China University of Technology	China	For Developing scientific linkages & mutual understanding in fields of food packaging, functional and nutraceutical foods, herbal medicines etc.	July 26 to 30, 2015.
14.	Mr. Zachary Har-kenrider	USA	Meeting with the Vice Chancellor and interaction with students who received USG PAS/USAID scholarship	August 5, 2015
15.	Mr. Grant Lafarge	France	Visit to University of Agriculture, Faisalabad	August 8, 2015
16.	Mr. Min Lui	France	Visit to University of Agriculture, Faisalabad	August 8, 2015
17.	Dr. Louise Ferguson	USA	Visit to UAF for USP-CAS-AFS	August 13 to 22, 2015
18.	Dr. Thomas L. Rost	USA	Visit to UAF for USP-CAS-AFS	August 13 to 22, 2015
19.	Dr. Mark Bell	USA	Visit to UAF for USP-CAS-AFS	August 13 to 22, 2015
20.	Mr. Song/Jung	Korea	Visit to University of Agriculture, Faisalabad	August 14, 2015
21.	Mr. Lee	Korea	Visit to University of Agriculture, Faisalabad	August 14, 2015
22.	Messrs Lee/Keun-jae	Korea	Visit to University of Agriculture, Faisalabad	August 14, 2015
23.	Jung/Kyeon Kyoon	Korea	Visit to University of Agriculture, Faisalabad	August 14, 2015
24.	Lee/Kangsup	Korea	Visit to University of Agriculture, Faisalabad	August 14, 2015

SN	Name of Foreigner	Country	Purpose of visit	Date
25.	Mr. Lee/Kangsup	Korea	Visit to University of Agriculture, Faisalabad	August 15, 2015
26.	Mr. Jung/Kyeong Kyoon	Korea	Visit to University of Agriculture, Faisalabad	August 15, 2015
27.	Dr. Thomas L. Rost	USA	ICT workshop with Dr. Babar	August 19 to 22, 2015
28.	Dr. Jim Hill	USA	Visit to University of Agriculture, Faisalabad	August 19-28, 2015
29.	Dr. Mark Bell	USA	Seminar Horticulture value chain Seminar on Graduate Groups and workshop on writing graduate group bylaws	August 20- 22, 2015
30.	Dr. Jim Hill	USA	Visit to University of Agriculture, Faisalabad	August 20, 2015
31.	Ms. Rachel V Abrenilla (Chelo)	USA	Visit to University of Agriculture, Faisalabad	August 20, 2015
32.	Dr. Javed Iqbal	USA	Visit to University of Agriculture, Faisalabad	August 20, 2015
33.	Mr. Karino Takanoshi	Singapore	To conduct such other activities of the ongoing project funded by Sumitomo Chemicals Asia Pacific (SCAP) Pvt. Ltd	August 24, 2015
34.	Mr. Ken Nakanishi	Japan	To conduct such other activities of the ongoing project funded by Sumitomo Chemicals Asia Pacific (SCAP) Pvt. Ltd	August 24, 2015
35.	Mr. Ong	Singapore	To conduct such other activities of the ongoing project funded by Sumitomo Chemicals Asia Pacific (SCAP) Pvt. Ltd	August 24, 2015
36.	Dr. Serit Munny	Malaysia	To conduct such other activities of the ongoing project funded by Sumitomo Chemicals Asia Pacific (SCAP) Pvt. Ltd	August 24, 2015
37.	Ms. Rachel V Abrenilla (Chelo)	USA	They will meet with AIP fiancé folks and discuss any issues they may have. Meetings with UAF officials and meeting with UAF and CAS officials.	August 19-29, 2015
38.	Dr. Jim Hill	USA	They will meet with AIP fiancé folks and discuss any issues they may have. Meetings with UAF officials and visit Campus.	August 19-29, 2015



SN	Name of Foreigner	Country	Purpose of visit	Date
39.	Ms. Kimberley Welis	UK	Visit to University of Agriculture, Faisalabad	September 6 - 11, 2015
40.	Ms. Rebecca Sommerville	UK	Visit to University of Agriculture, Faisalabad	September 6 - 11, 2015
41.	H.E Mr. Mpendulo Jele	South African	Meeting with the good self	September 8, 2015
42.	Dr. Tahir Khurshid	Australia	Attend the ASLP Project meeting	September 10, 2015
43.	Mr. Seven Falivene	Australia	Attend the ASLP Project meeting	September 10, 2015
44.	Dr. Richard Markham	Australia	Attend the ASLP Project meeting	September 10, 2015
45.	Mr. Gerard Mceville	Australia	Attend the ASLP Project meeting	September 10, 2015
46.	Mr. Li Chun	China	To Develop research & Educations Collaboration	September 11, 2015
47.	Mr. Shiyong	China	To Develop research & Educations Collaboration	September 11, 2015
48.	Mr. Zhou Shuangbo	China	To Develop research & Educations Collaboration	September 11, 2015
49.	Mr. Gerwin Dreesmann	German	Meeting with the Vice Chancellor to discuss progress of joint projects	September 17, 2015
50.	Ms. Nancy J. Allen	USA	Supports U.S Pakistan for Pakistan Center for Advanced Studies in Agriculture and Food Security	September 30 to October 31, 2015
51.	Mr. Mohammad Ahmed Almasroori	Oman	Training at the Dept. of Theriogenology, UAF	October 1, 2015
52.	Mrs. Seo/Jung	Korean	Mega farm project	October 5, 2015
53.	Mr. Jund/Kyeong Kyoon	Korean	Mega farm project	October 5, 2015
54.	Mr. Lee KW	Korean	Mega farm project	October 5, 2015
55.	Mr. Stephane Gaillard	France	French Culture Center	October 7, 2015
56.	Ms. Sisodia	British National	Visit to University of Agriculture, Faisalabad	October 07-11, 2015
57.	Dr. Azhar ul Haq	Bangladesh	Seminar on Challenges & Opportunities for Agriculture Engineering	October 10, 2015
58.	Mr. Alan Kay	UK	Social Enterprise Program Development	October 12, 2015

SN	Name of Foreigner	Country	Purpose of visit	Date
59.	Mr. Sam Baumber	UK	Social Enterprise Program Development	October 12, 2015
60.	H.E Mr. Sum Weidong and his wife Madam Bao	China	To Develop research & Educations Collaboration	October 16- 17, 2015
61.	Dr. Uwe Richter	German	Seminar on Renewable Energy Technologies for Community Development in Pakistan	November 4-6, 2015
62.	Dr. Christian Dede	German	Seminar on Renewable Energy Technologies for Community Development in Pakistan	November 4-6, 2015
63.	Ms. Katherine Troeger	German	Seminar on Renewable Energy Technologies for Community Development in Pakistan	November 4-6, 2015
64.	MR. Joost Staffhorst		Visit to University of Agriculture, Faisalabad	November 5, 2015
65.	Prof. Dr. Omer Kucuk	Turkey	Sign MoU and Mevlana Exchange Program	November 7, 2015
66.	Dr. Gerwin Dreesmann	Germany	To Develop research & Educations Collaboration	November 6-7, 2015
67.	Mr. Alexender Schliesser	Germany	To Develop research & Educations Collaboration	November 6-7, 2015
68.	Mr. Tobias Maerz	Germany	To Develop research & Educations Collaboration	November 6-7, 2015
69.	Mr. Alan Bennet	Davis, USA	PIPRA Workshop	November 8-15, 2015
70.	Ms. Monica Alandete-Saez	Davis, USA	PIPRA Workshop	November 8-15, 2015
71.	Mr. David Jefferson	Davis, USA	PIPRA Workshop	November 8-15, 2015
72.	Mr Jim Hill	USA	Visiting UAF to support the USPCAS-AFS	November 9-21, 2015
73.	Ms. Diane Jellison	USA	Visiting UAF to support the USPCAS-AFS	November 9-21, 2015
74.	Dr. Magatakarda Aliyu Wamakko		Visiting University of Agriculture, Faisalabad	November 12, 2015
75.	Prof. Dr. M. Musa Ozcan	Konya	Visiting University of Agriculture, Faisalabad	November 15, 2015
76.	Mr. Yakov Kuzyalov	Germany	International Conference on Soil Sustainability & Food Security	November 15-17, 2015
77.	Mr. ED Barrett	Australia	International Conference on Soil Sustainability & Food Security	November 15-17, 2015

SN	Name of Foreigner	Country	Purpose of visit	Date
78.	Mr. Shabbir Ahmad	Dubai	International Conference on Soil Sustainability & Food Security	November 15-17, 2015
79.	Mr Jim Hill	USA	Visiting UAF to support the USPCAS-AFS	November 16-23, 2015
80.	Ms. Diane Jellison	USA	Visiting UAF to support the USPCAS-AFS	November 16-23, 2015
81.	H.E. Mr. Sadik Babur Girgin	Turkey	Visit to University of Agriculture, Faisalabad	November 18, 2015
82.	Mr. & Mrs. Murray Keeler	British Council	DICE-2015 mega event	November 24-25, 2015
83.	Mr. Mohammad Omer	British Council	DICE-2015 mega event	November 24-25, 2015
84.	Mr. Jameel	British Council	DICE-2015 mega event	November 24-25, 2015
85.	Mr. Pierre Fournier	French Embassy	Cheese & Exotic Food Festival	November 26, 2015
86.	Mrs. Martine Herlem Hamidi	French Embassy	Cheese & Exotic Food Festival	November 26, 2015
87.	Ms. Lisa Stiefel	Germany	Visit to University of Agriculture, Faisalabad	November 27-6, 2015
88.	Dr. Hasrul Sani Bin Mujtabar	Malaysia	Workshop on Climate Change Resilient Agriculture System	November 30, 2015
89.	Dr. Tariq M. Chattha	Australia	Heat Stress Alleviation in Summer Vegetables Enhancing the use of Genetic Diversity in Central Punjab	November 29 to December 12
90.	Mr. Mustafa Giray Jazel	Turkey	Visit to University of Agriculture, Faisalabad	December 05-06, 2015
91.	Mrs. Maryam Giray Jazel	Turkey	Visit to University of Agriculture, Faisalabad	December 05-06, 2015
92.	Dr. Kulvinder Gill	USA	To Develop research & Educations Collaboration	December 07,08-12-2015
93.	Mr. Jim Hill	USA	To Develop research & Educations Collaboration	December
94.	Ms. Nancy J. Allen	USA	To Develop research & Educations Collaboration	December
95.	Mr. Lee/Jae Ho	South Korea	Seminar Seed for Food Security	December 8,9-12-2015
96.	Mrs. Seo/Jung	South Korea	Seminar Seed for Food Security	December 8,9-12-2015
97.	Ms. Anne Kofoed	Spain	Film show on internaional Human Rights Day is being conducted in the Iqbal Auditorium	December 10, 2015

SN	Name of Foreigner	Country	Purpose of visit	Date
98.	Mr. Fernando Heredia	Spain	Film show on international Human Rights Day is being conducted in the Iqbal Auditorium	December 10, 2015
99.	Dr. Mark Bell	USA	Capacity building of the student and faculty	January 11 to 13, 2016
100.	Dr. Yu Wen	China	National conference on Innovative extension services and ICTs for Agri and rural development	January 12, 2016
101.	Mr. Guo Yongqiang	China	Chinese language teacher for Confucius institute (CI-UAF)	January 15, 2016
102.	Stefano Pontecorvo	Italy	Meeting with his good self	January 26, 2016
103.	Dr. Jim Hill	California	Visit to University of Agriculture, Faisalabad	January 17 to 22, 2016
104.	Ms. Nancy J. Allen	USA	Visit to University of Agriculture, Faisalabad	January 23, 2016
105.	Nur Hazidah Nodin	Putra Malaysia	Internship	January 24-26 June, 2016
106.	Nurul Shafiqah Atiqah Mohd Kharilul	Putra Malaysia	Internship	January 24-26 June, 2016
107.	Stefano Pontecorvo	Italy	Visit, UAF and Meeting with his good self	January 26, 2016
108.	Mr. Summer Leo	China	Training on Real time PCR	January 27, 2016
109.	Mr. Huibin Leo	China	Training on Real time PCR	January 27, 2016
110.	Mr. Summer Leo	China	Training session: under Molecular Care Project)	January 27, 2016
111.	Mr. Stephane Gaillard	France	Visit UAF and French Cultural Centre	January 29, 2016
112.	Mr. Andre de Bussy	France	Visit UAF and French Cultural Centre	January 29, 2016
113.	Mr. Mark Harvey	USA	Meeting with the Vice Chancellor regarding exploration areas of academic & commercial interest in Agriculture	January 29, 2016
114.	Mr. Lee/Wonsang	Korea	Visit to University of Agriculture, Faisalabad Mega Farm Project	February 3-4, 2016
115.	Prof. Dr. Yang Zhi-jiang	China	New Year Celebration at UAF	February 7, 2016
116.	Dr. M.N.M Ibrahim	Sri Lanka	Ongoing GEF-UNEP-ILRI FAnGR Asia project being executed by international livestock research institute (ILRI)	February 8-9, 2016

SN	Name of Foreigner	Country	Purpose of visit	Date
117.	Mr. Jean Francois Dutrey	France	Visit to University of Agriculture, Faisalabad	February 10, 2016
118.	Mrs. Mathilde Mallet	France	Visit to University of Agriculture, Faisalabad	February 10, 2016
119.	Mr. Alban Schewerr	France	Visit to University of Agriculture, Faisalabad	February 10, 2016
120.	Dr. Firdos Ahmad	Indian	International conference on horticultural Sciences	February 17-21, 2016
121.	Dr. Javed Ahmad Bhalli	USA	Visit to University of Agriculture, Faisalabad	February 21-23, 2016
122.	Dr. Yang ZhiJiang	China	65th yer of diplomatic relationship between Pakistan and china	February 22, 2016
123.	Richard Trethowan	Australia	Visit, UAF "Hybrids for food security"	February 24-27, 2016
124.	Jacob Lage	Australia	Visit, UAF "Hybrids for food security"	February 24-27, 2016
125.	Mr. Zhao Lei	China	Visit to University of Agriculture, Faisalabad	February 27
126.	Mr. Gao Jian	China	Visit to University of Agriculture, Faisalabad	February 27
127.	Mr. Zhu Zhenke	China	Visit to University of Agriculture, Faisalabad	February 27
128.	Dr. Andrey Guber	USA	Visit to University of Agriculture, Faisalabad	March 1, 2016
129.	Dr. Arshad Munir	Nigeria	Visit to University of Agriculture, Faisalabad	March 2, 2016
130.	Prof Nuhu O. Yaqub	Nigeria	Visit to University of Agriculture, Faisalabad	March 2, 2016
131.	Prof. Malami Buba	Nigeria	Visit to University of Agriculture, Faisalabad	March 2, 2016
132.	Amina G. Yusuf	Nigeria	Visit to University of Agriculture, Faisalabad	March 2, 2016
133.	Bello Adamu, Busrar	Nigeria	Visit to University of Agriculture, Faisalabad	March 2, 2016
134.	Mr. Fritz Boemler	Germany	International Seminar "Role of Agriculture Engineering in SMART Agriculture	March 3 to 4, 2016
135.	Mr. Alexender	Germany	Visit to University of Agriculture, Faisalabad	March 4, 2016
136.	Mr. Tobias Mareaz	Germany	Visit to University of Agriculture, Faisalabad	March 4, 2016

SN	Name of Foreigner	Country	Purpose of visit	Date
137.	Dr. Don Heatley OAM	Australia	Visit, UAF meeting with his good self at 0900-1000 hours.	March 3, 2016
138.	Dr. Don Heatley OAM	Australia	Visit, UAF Australian Aid Program (AIP)	March 3, 2016
139.	Mr. John Cook	Australia	Visit, UAF Australian Aid Program (AIP)	March 3, 2016
140.	Ms. Lucinda Corrigan	Australia	Visit, UAF Australian Aid Program (AIP)	March 3, 2016
141.	Dr. Tony Gregson AM	Australia	Visit, UAF Australian Aid Program (AIP)	March 3, 2016
142.	Ms. Catherine Marriott	Australia	Visit, UAF Australian Aid Program (AIP)	March 3, 2016
143.	Mr. Wustman	Netherland	Visit, UAF international Seminar on Future perspective of potato biodirsiy and food security	April 6, 2016
144.	Mr. Patrick Nolan	USA	Visit to University of Agriculture, Faisalabad	March 7, 2016
145.	Mrsa. Lee/Jung	Korea	Visit to University of Agriculture, Faisalabad Mega Farm Project	March 8 to 11
146.	Mr. Lee Jaeho	Korea	Visit to University of Agriculture, Faisalabad Mega Farm Project	March 8 to 11
147.	Mr. Lee Jonghun	Korea	Visit to University of Agriculture, Faisalabad Mega Farm Project	March 8 to 11
148.	Dr. Mushtaq Ahmed Memon	Washington State University, USA	To Develop research & Educations Collaboration With Washington State University, USA	March 8-21, 2015.
149.	Mr. Benjamin Gavina	Argentina	Visit UAF, Silo bag Grain Storage project from Argentina	March 9, 2016
150.	Dr. Kil Ung-Kim	Korean	Visit, UAF and meeting with the Vice Chancellor	March 14, 2016
151.	Mr. Miles Tod- der-Deputy Mission	USA	Distribute scholarships under gender	March 14, 2016
152.	Mr. Lars Berg Meyer	Germany	Visit to University of Agriculture, Faisalabad	March 16, 2016
153.	Mr. Kevin McLaven	USA	Visit to University of Agriculture, Faisalabad	March 18, 2016
154.	Mr. Alban Schwerer	Canada	To Develop research & Educations Collaboration	March 23, 2016
155.	Dr. Qian Zhang	China	To Develop research & Educations Collaboration	March 22, 2016
156.	Dr. Qamar uz Zaman	Canada	To Develop research & Educations Collaboration	March 22, 2016

SN	Name of Foreigner	Country	Purpose of visit	Date
157.	Mr. James E. Hill	USA	To Develop research & Educations Collaboration	March 26 to 11, 2016
158.	Mr. Joseph Slack	Canada	To Develop research & Educations Collaboration	March 27 to April 7, 2016
159.	Dr. Angela Dziedzom Akorsu	Ghana	To Develop research & Educations Collaboration	March 30, 2016
160.	Prof. Dr. Masudul Alam Chaudhary	Indonesia	To Develop research & Educations Collaboration	March 30-28 April, 2016
161.	Dr. Angela Dziedzom Akorsu	Ghana	To Develop research & Educations Collaboration	March 30-25 April, 2016
162.	Mr. Alban Schewerer	Canada	To Develop research & Educations Collaboration	March 31, 2016
163.	Mr. Thomas L. Roast	USA	To Develop research & Educations Collaboration	April 1 to 13, 2016
164.	Mr. Alan Conley	USA	To Develop research & Educations Collaboration	April 2 to 10, 2016
165.	Ms. Renate Pors	Netherland	International Seminar on future perspective of potato biodiversity and food security	April 6, 2016
166.	Dr. Angela Dziedzom Akorsu	Ghana	To Develop research & Educations Collaboration	April 9 to 29, 2016
167.	Dr. J.F. Punthakey	Australia	To Develop research & Educations Collaboration	April 11 to 12, 2016
168.	Dr. Richard Culas	Australia	To Develop research & Educations Collaboration	April 11 to 12, 2016
169.	Dr. Ilse K Rollefson	Germany	To Develop research & Educations Collaboration	April 16-23, 2016
170.	Mr. Lars Berg Meyer	Germany	To Develop research & Educations Collaboration	April 18, 2016
171.	Prof Dr. Ali Madani	Canada	To Develop research & Educations Collaboration	April 18-3 May, 2016
172.	Ms. Jeannette Seppen	Kingdom of the Netherlands	To Develop research & Educations Collaboration	April 28, 2016
173.	Mr. Jhleeijkim	Korea	To Develop research & Educations Collaboration	April 20-21, 2016
174.	H.E. Jong Hwan Song	Korea	To Develop research & Educations Collaboration	April 20-21, 2016
175.	Dr. J.F. Punthakey	Australia	To Develop research & Educations Collaboration	April 21 to 3, 2016
176.	Dr. Richard Culas	Australia	To Develop research & Educations Collaboration	April 21 to 3, 2016
177.	Mr. Satoshi Hamano	Japan	To Develop research & Educations Collaboration	April 22, 2016

SN	Name of Foreigner	Country	Purpose of visit	Date
178.	Dr. Ina Lepel	Germany	To Develop research & Educa-tions Collaboration	May 2, 2016
179.	Dr. Mark Bell	Davis California	To Develop research & Educa-tions Collaboration	May 5, 2016
180.	Dr. Tariq M. Chattha	Australia	To Develop research & Educa-tions Collaboration	May 7-14, 2016
181.	Dr. James Hill	California UAF	To Develop research & Educa-tions Collaboration	May 08, 2016
182.	Dr. Thomas Rost	California UAF	Visit, UAF USPCAS-AFS	May 08, 2016
183.	Dr. Nancy J Allen	California UAF	To Develop research & Educa-tions Collaboration	May 08, 2016
184.	Dr. Chris Pannkuk	California UAF	To Develop research & Educa-tions Collaboration	May 08, 2016
185.	Prof. Dr. Andreas Buerkert	Germany	To Develop research & Educa-tions Collaboration	March 18 to 20, 2016
186.	Dr Neil William Forrester	Australia	To Develop research & Educa-tions Collaboration	May 23, 2016
187.	Mr. Stefano Gatto	European Union	Visit, UAF Eve of Europe day celebration	May 26, 2016
188.	Prof Yao Gang	China	Visit to University of Agriculture, Faisalabad	May 27, 2016
189.	Prof Dr Liu Liqiang	China	Visit to University of Agriculture, Faisalabad	May 27, 2016
190.	Prof Guo Qingyong	China	Visit to University of Agriculture, Faisalabad	May 27, 2016
191.	Wang Jinquan	China	Visit to University of Agriculture, Faisalabad	May 27, 2016
192.	Mr. Nicolas Azar	Australia	Visit, UAF connection with an interactive session	May 31, 2016
193.	Dr. Abdul Rahman Beshir	Ethopia	To Develop research & Educa-tions Collaboration	June 2, 2016
194.	Dr. Muhammad Javed Iqbal	California	Visit, UAF in connection with USPCAS activities	June 10-12 July, 2016
195.	Mr. Ahmad Nawaz	Afghanistan	Visit PARS Farm UAF	June 14, 2016
196.	Xia Jianhui	China	Visit to University of Agriculture, Faisalabad	June 3, 2016



## Under President's Programme for Care of Highly Qualified Overseas Pakistanis (PPQP) & Visiting Scholar Program (VSP)

Foreign Visitor	Present Position	Country	Scientists of Host Institution	Program	Date	Workshop/Seminar/Conferences
Dr. Asif Saeed Khan	Senior Business Management Lecturer, Concordia Institute of Business, National Institute of Education, The College of Future Learning NZ, Auckland, Newzeland	New Zealand	Prof. Dr. Asif Ali, Director ORIC	President's Programme for Care of Highly Qualified Overseas Pakistanis (PPQP)	10-12-15	Training Session on 1. Agricultural price policy in Pakistan. 2. Status/issues in agricultural policy analysis in Pakistan. 3. Food Security Analysis. 4. Estimation of demand and income elasticity of agricultural commodities and exercise. Workshop on Value Chain Analysis and its relevance for Staple Foods in Pakistan
Dr. Mahrukh Saeed Khan	Business Communications Lecturer, Concordia Institute of Business, National Institute of Education, The College of Future Learning NZ, Auckland, Newzeland	New Zealand	Prof. Dr. Asif Ali, Director ORIC	President's Programme for Care of Highly Qualified Overseas Pakistanis (PPQP)	10-12-15	Workshop: on Reflexive teaching practice web base teaching modules. Training Session with members of society of Agriculture Writers: Creative Writing and Narrative Construction. Public Lecture: Sympathetic Imagination and its Reflection on Learning Environments. Lecture: on Postmodern theory. Workshop: Research Methods and issues in contemporary times

Foreign Visitor	Present Position	Country	Scientists of Host Institution	Program	Date	Workshop/Seminar/Conferences
Dr. Masudal Alam Choudhary	Professor, Islamic economics and Finance (IEF), Postgraduate Program, Faculty of Economics, Trisakti, University of Jakarta, Indonesia	Indonesia	Prof. Dr. M. Aslam Mirza, Director, ORIC	Visiting Scholar Program (VSP)	15-03-16	International Seminar: "Methodology of Islamic social-scientific formalism, Lecture: Formal Properties of Islamic formal models. Lecture on Application of themes 1 and 2 to input-output modeling in general: fixed coefficients models. International Seminar: Data consideration and collection: how the Islamic formalism is constructed in general and applied to agricultural sector development? International Seminar: Empirical analysis: how to design and construct variables
Dr. Qamar-uz-Zaman	Associate Professor, Precision Agriculture, Department of Engineering, Faculty of Agriculture, Dalhousie University, Canada	Canada	Prof. Dr. M. Aslam Mirza, Director, ORIC	President's Programme for Care of Highly Qualified Overseas Pakistanis (PPQP)	23-03-16	Seminar on world water day 2016. Post graduate students counselling regarding projects on Agric. Engg. & Precision Agriculture. Discussion on cropping system of Canada and Pakistan at MNS Agriculture University, Multan. Guidance to the students for foreign scholarships/funding. Meeting with working group on developing 100 years sustainable agriculture experiment. National stakeholder's Conference on Precision Agriculture Technologies. Seminar on "soil and water resources; Utilization Allocation, and pricing" Seminar on precision Agriculture. Consultative meeting to develop graduate group for precision agriculture

## Consultancy Projects List

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
1	Improving the growth of agronomic and fruit crops	Prof. Dr. M. Yaseen ISES, UAF	M/s Nasim Farms and Nursery Sadiqabad, Distt R.Y.Khan	2016	Ongoing
2	Baluchistan water Resources Development Project	Dr. Nasir Nadeem, UAF Sub. Campus Burewala	M/s Techno-Consult International Pvt. Ltd. Karachi.	2016	Ongoing
3	Poultry and Dairy Aquaculture	Dr. Mubarak Ali Assistant Prof. Inst. Animal sciences, UAF	M/s Evonik (SEA) Singapore	2015	Ongoing
4	Improvement of Alfalfa growth	Prof. Dr. M. Yaseen, ISES	SB Farms (Pvt.) Ltd, Bhowana Road, Jhang	2015	Ongoing
5	Improvement the growth of cotton chili, onion and mango yield	Prof. Dr. M. Yaseen, ISES Project-2	Nasrabad Farms (Pvt.) Ltd, Sindh	2016	Ongoing
6	Punjab Irrigated Agriculture Productivity Improvement Project	Dr. Ghulam Murtaza ISES,UAF	M/s MMP Pakistan Pvt. Ltd. Lahore	2015	Completed
7	Consultancy services for the area of effectiveness of Microfinance for poverty reduction	Dr. Nasir Nadeem, UAF Sub. Campus Burewala	M/s Development Consultants (Pvt.) Ltd	2015	Completed
8	Improvement of mango orchard, vegetable organic crop growth	Prof. Dr. M. Yaseen, ISES Project-1	Nasrabad Farms (Pvt.) Ltd, Sindh	2015	Completed
9	Enabling Agricultural Policies for benefiting small holder in dairy, citrus and mango industries in Pakistan.	Dr. Babar Shahbaz Assoc. Prof. (IAE&RD) Dr. M. Khalid Bashir, Lecturer, (IARE)	Victoria University, Melbourne Australia	2015	Completed
10	Consultancy agreement for Post Harvest Skills Management Project, in Gilgit Biltistan	Dr. Mubashir Mehdi, IBMS	CABI, Pakistan	2014	Completed

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
11	Consultancy services for the development of financial products for testing & Implementation of innovative techniques and methodologies in Agriculture & Livestock sector.	Dr. Jehanzeb Masud, I&D	The First Micro Finance Bank Ltd. Islamabad.	2015	Completed
12	Study to develop guidelines on social mobilization of farmers organizations	Prof. Dr. Ashfaq Ahmad, IA&RE	Japanese International Cooperation Agency (JICA) (Consultancy Project)	2011	Completed
13	Development and Implementation of Code of Practices at Pilot Scale in Mango Industries	Prof. Dr. Amanullah Malik, IHS	United Nation Industrial Development Organization (UNIDO) (Consultancy Project) (UNO)	2012	Completed
14	Development and Implementation of Code of Practices at Pilot Scale in Kinnow Industries	Prof. Dr. Amanullah Malik, IHS	United Nation Industrial Development Organization (UNIDO) (Consultancy Project) (UNO)	2012	Completed
15	Consultancy Agreement for establishment and maintains of Landscape at BISE, Faisalabad.	Dr. Adnan Younas, IHS	BISE, Faisalabad	2012	Completed
16	Consultancy agreement for Flower production.	Dr. Adnan Younas, IHS Dr. Atif Riaz, IHS	J.K Agricultural Farms (Pvt.) Ltd Jhumra, Faisalabad.	2012	Completed
17	Consultancy Agreement for providing research and development and technical knowledge about the Rosa Centifolia to establish certified nursery.	Prof. Dr. Muhammad Aslam, IHS	Green Revolution (Pvt.) Ltd. Lahore		Completed
18	Supply chain Improvement Project On selected Agriculture Products	UAF/ORIC	Agriculture Department Govt. Of the Punjab	2012	Completed

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
19	Consultancy Agreement for establishment and rejuvenation of fruit orchard.	Dr. Saeed Ahmad, Assoc. Prof. IHS	J.K Agricultural Farms (Pvt.) Ltd., Jhumra, Faisalabad.	2013	Completed
20	Consultancy for development of new Agriculture farms	Dr. Saeed Ahmad, IHS Dr. Mubashir Mehdi, IBMS	Allied Engineering Ltd.	2013	Completed
21	Consultancy for QUI-NOA project	Dr. Hussain Munir Bajawa, Agronomy	FAO-UN Food and Agri. Organization of United Nation	2016	Completed



## UNIVERSITY INDUSTRY LINKAGES

To generate knowledge based economy the university faculty and students are working with the industry and provide technical solutions to industrial problems. To enhance Academia-Industry Linkages Business Incubation Center has signed Consultancy Agreements with public and private sector organizations/companies. The following Industries/institutes have been engaged by signing consultancy/academia industry linkages agreements.

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
1	Model Farming for Sustainable Agriculture: A collaborative effort of university experts and private sector under university industry linkage program – Phase-I	Dr. Muhammad Yaseen, IS&ES	HR Chemical Group, Multan, Pakistan	2009	Ongoing
2	Agricultural Land Utilization	UAF	Monsanto Pakistan	2012	Ongoing
3	Modified Atmosphere Packaging & Post-harvest Technologies Project	Prof. Dr. Amanullah Malik, IHS	Ned-Pak Technical Packaging & Instruments, Karachi (a subsidiary of NEDENGLISH, The Netherlands)	2013	Ongoing
4	Field trials of Rhizogold Plus, Rice Biofert, and PGPR	Dr. Zahir Ahmad Zahir, IS&ES	M/S Jaffer Bio Tech Pvt. Ltd.	2016	Ongoing
5	PGPB Fortified Fertilizer	Dr. Hafiz Naeem Asghar, ISES	Fauji Fertilizer Company Pvt. Ltd.	2016	Ongoing
6	Technology transfer agreement for Bacillus Species (Strain-S-5) PGPR	Prof. Dr. Muhammad Arshad (Late) , IS&ES	M/s Jaffer Biotech Pvt. Ltd. Karachi	2014	Ongoing
7	Fauji Fresh n Freez Pvt Ltd. fruit and vegetable export development project (Mango cultivars for ripening and evaluating IQF related issues)	Dr. Muhammad Ahmad Sattar, IHS	Fauji Fresh n Freez Pvt. Ltd Project-2	2015	Completed
8	Fauji Fresh n Freez Pvt Ltd. export development project (Mango)	Prof. Dr. Aman Ullah Malik, IHS	Fauji Fresh n Freez Pvt. Ltd Project -1	2014	Completed
9	R&D work regarding fresh product (safe ripe)	Prof. Dr. Aman Ullah Malik	Koldware Industries (Pvt.) Ltd.	2014	Completed

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
10	Fruits and Vegetables Processing and Preservation	Prof. Dr. Faqir Muhammad Anjum (Rtd.), NIFSAT	M/s Pakistan Horticulture Development and Export Company, Lahore	2010	Completed
11	Fresh Fruits and Vegetables Handling Techniques	Prof. Dr. Faqir Muhammad Anjum (Rtd.), NIFSAT	M/s Pakistan Horticulture Development and Export Company, Lahore	2010	Completed
12	Evaluation of agro-noma max/greena max (nutrients) for summer vegetables and cotton under drip and bed furrow irrigation methods	Prof. Dr. Rai Niaz, WMRC	Tauseef Enterprises Pvt. Ltd.	2012	Completed
13	Skill for Farms	Dr. Muhammad Ather Javed Khan, Continuing Education	Punjab Skill Development Fund Lahore.	2014	Completed
14	Skill for Biogas Pant	UAF	Punjab Skill Development Fund Lahore	2015	Completed
15	Skills for Jobs 2014-15	Prof. Dr. Mehmood Ahmad Randhawa, Continuing Education	Punjab Skill Development Fund Lahore	2015	Completed
16	Skill for employability 2015	UAF	Punjab Skill Development Fund Lahore	2015	Completed

## Central Hi-Tech Lab

### (Facilitation to Faculty, Students and Civil Society)

#### Sample Analysis Record during 2015-16

SN	Name of Instrument.	No. of Sample.	Revenue Generated (PKR)
1	Atomic Absorption Spectrophotometer (AAS).	6682	318970
2	High Pressure Liquid Chromatograph (HPLC).	287	299800
3	Gas Chromatograph (GC).	94	61700
4	Scanning Electron Microscope (SEM).	84	42000
5	Spectrophotometer.	307	17270
6	Light Microscope.	16	1600
7	Centrifuge.	91	12900
8	Lypholizer.	386	30330
9	Liquid Nitrogen Generator.	207	20700

SN	Name of Instrument.	No. of Sample.	Revenue Generated (PKR)
10	Muffle Furnace.	0	0
11	Ec /pH BOD meter	18	1300
12	Kjeldhal	4	1000
<b>Total</b>		<b>8176</b>	<b>807570</b>

### Analysis Facility Provided to other Universities/Institution during 2015-16

SN	Name of Instrument.	No. of Sample.	Revenue Generated (PKR)
01	Atomic Absorption Spectrophotometer (AAS).	55 26	GCUF Sargodha University
02	High Pressure Liquid Chromatograph (HPLC).	10 12 17 01 02 02 01	Sargodha University GCUF QAU UET Arid Agri. BZU Benz Maiz Product
03	Gas Chromatograph (GC).	01 01	UET Sargodha
04	Scanning Electron Microscope (SEM).	07 02 07 01	GCUF Sargodha University Women University Multan BZU Multan
06	Liquid Nitrogen Generator.	90 L 20 L	NIBGE NIAB

### Details of Customized Hands on Training on Various Hi-Tech Equipment in Central Hi. Tech. Laboratory, UAF

CHTL Team Organized a Training Workshop on Advanced Chemical Techniques in Natural and Applied Sciences w.e.f. 10-12 Sep. 2015.

SN	Name of Instrument.	No. of Sample.
01	SEM	02
02	HPLC	18
03	GC	05
04	AAS	02



## COMMERCIALIZATION AT UAF

### Business Incubation Center

Business Incubation Center (BIC) provides mentorship to various startups companies at the UAF. The major goal of BIC is to produce successful firms that will leave the program financially viable and freestanding. BIC provides opportunities to strengthen ties between the educational institution and the local business community. The Business incubation Center has mandate for commercialization of the innovative research and promotion of entrepreneurship through business plan competitions and help student startups. This is to be achieved through quick and sustainable development of economy by deploying knowledge based research and technology involving intricate problems of the industry. The Center provides a platform to young entrepreneurs, especially from outgoing students to develop their technology based companies.

### Vision

To develop an entrepreneurship culture and capacity by creating knowledge based enterprises, thus upgrading Pakistan's economic competitiveness

### Mission

Nurturing startup companies and young firms by helping them to grow and survive when they are most vulnerable

### Objectives

- Develop start-up and fledgling companies by providing entrepreneurs with an array of targeted resources and services
- Incorporation of startup companies
- Provide management guidance, technical assistance and consulting tailored to young growing companies
- Fostering a community's entrepreneurial climate
- Technology commercialization
- Creating jobs
- Facilitate patent registration
- Diversifying local economies
- Building or accelerating growth of local industry clusters
- New business creation and retention
- Create linkages between academic/ R&D institutions and private sector
- Encouraging women entrepreneurship in the University
- Community revitalization
- Facilitate consultancy projects
- Promote innovative research based initiatives
- Organize and participate in Business Plan Competitions

### Facilitating services provided by the BIC, UAF

- BIC provides entrepreneurs with well equipped laboratories, extensive libraries, powerful computer systems, technology expertise and subject-matter experts from the faculty
- Ensure commercial and economic viability of coordinated projects
- Assist in preparation of feasibilities of projects
- Assist in formulation of business and market plans
- Participate in finding suitable markets for the products of the project
- To facilitate in getting patent for the product and intellectual property right to the scientist/inventor of the product, BIC has also established IP Desk at UAF

### Operational Strategy for Incubating the Business at BIC

Business incubators are the programs designed to support the successful development of startup companies of the students through an array of business support resources and services, developed and orchestrated by incubator management. Registered incubate company with BIC is provided with space, other facilities i.e. access to the technical experts, laboratories, library, internet facility and utilities at nominal rates. Since its inception, the BIC, UAF has created working relations with various startups and well-known companies. Salient agreements were signed with UM Enterprises, Karachi for Technology Transfer and M/S Jaffer BioTech (Pvt) Ltd Consultancy agreement with M/s Nasim Farms and Nursery Sadiqabad, M/s Evonik (SEA) Singapore, M/s Techno-Consult International Pvt. Ltd. Karachi., M/s Development Consultants (Pvt.) Ltd, The First Micro Finance Bank Ltd, JK Agricultural Farms, Punjab Skill Development Fund (PSDF), CABI Pakistan, Fauji Fresh n Freez Pvt. Ltd, and Agriculture Land Use Agreement with Monsanto Pakistan (Pvt) Ltd. The Business Incubation Center further helps different students in the startup of their businesses such as Agri. Entrepreneurs, I. Con Fashions, LMS-Enterprises and Green Heavens Landscape.

### Following are the Incubatee Companies, which are working with Business Incubation Center

SN	Name of Incubating Company	Collaboration of UAF Scientist	Name of product
1	M/s Agri. Entrepreneurs	Start-up company	Soft Drink business
2	M/s I.Con Fashions	Start-up company	Apparel Garments
3	M/s LMS-Enterprises, Faisalabad	Start-up company	Production & Marketing of feed/ water supplements for poultry, pets and livestock nutrition.
4	Green Heavens Landscape, Faisalabad.	Start-up company	Landscaping
5	M/s "Energy Alternatives (Pvt.) Ltd.", Faisalabad	Start-up company	Installation of commercial, residential and agriculture Solar PV plants
6	M.U. Enterprises	Start-up company	Acqua Cure Water
7	A Zee Collection	Start-up company	Handy crafts and Dress Designing
8	Tella Foods	Start-up company	Almond Tella Milk
9	Mr Oaks CAF, Korea	Start-up company	Food Science Product
10	Green Revolution	Prof. Dr. M. Aslam Khan	Rose perfume
11	UM- Enterprises	Prof. Dr. Ghulam Muhammad	Mastitis Vaccine based on Bio Film
12	UAF-Tech. Company	Dr. Ahmad Sattar,	Organic mango pickle (Achar)
13	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Self Propelled Rotary Hoe
14	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Self Propelled Reaper
15	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Zone Disk Tiller Drill
16	Noorani Industries, Fsd.	Prof. Dr. Rai Niaz Ahmad	Four Row Wheat Bed Planting Machine
17	Roshan Enterprises, Bhalwal	Dr. Jafar Jiskani	Certified Citrus Nursery
18	Agrow Pvt. Ltd. Lahore	Prof. Dr. M. Aslam Khan	Rose Perfume

SN	Name of Incubating Company	Collaboration of UAF Scientist	Name of product
19	Agri. Tech. Pvt. Ltd Multan	Prof.Dr. M.Iqbal	University Boom Sprayer
20	Safah International (Mubarak Group of Co. Fsd.)	Prof. Dr. Rai Niaz Ahmad	Drip Irrigation Power Unit
21	Abdul Sammad & Co. Fsd.	Dr. Fawwad Ahmad	Thermocouples for Tem. Control
22	Gemmo Pharma Pakistan	Dr. Khalil-ur-Rehman	Gemmo Products
23	Ali Akbar Group, Lahore	Dr. Ihsan Khaliq	Development of seeds & Agro-chemicals
24	Pak-China Enterprises, Lahore.	Dr. Khawaja Altaf Hussain	Establishment of Solar Pvc load system
25	Cure MD Pak. Pvt. Ltd. Lahore	Prof. Dr. Ghulam Muhammad	Cure Pet Product lines
26	M/s Sanna Laboratories Fsd.	Prof. Dr. Ghulam Muhammad	Mastitis Vaccine
27	Seth Tufail Co.Pvt. Ltd.	Prof.Dr. M.Iqbal	Chaff Cutter

### University-Industry Linkages

To generate knowledge based economy the university faculty and students are working with the industry and provide technical solutions to industrial problems. To enhance Academia-Industry Linkages Business Incubation Center has signed Consultancy Agreements with public and private sector organizations/companies. The following Industries/institutes have been engaged by signing consultancy/academia industry linkages agreements.

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3	Modified Atmosphere Packaging & Post-harvest Technologies Project	Prof. Dr. Amanullah Malik	Ned-Pak Technical Packaging & Instruments, Karachi (a subsidiary of NEDENGLISH, The Netherlands)	2013	Ongoing
4	Field trials of Rhizogold Plus, Rice Biofert, and PGPR	Dr. Zahir Ahmad Zahir	M/S Jaffer Bio Tech Pvt. Ltd.	2016	Ongoing
5	PGPB Fortified Fertilizer	Dr. Hafiz Naeem Asghar, ISES	Fauji Fertilizer Company Pvt. Ltd.	2016	Ongoing

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
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8	Fauji Fresh n Freez Pvt Ltd. export development project (Mango)	Prof. Dr. Aman Ullah Malik, IHS	Fauji Fresh n Freez Pvt. Ltd Project -1	2014	Completed
9	R&D work regarding fresh product (safe ripe)	Prof. Dr. Aman Ullah Malik	Koldware Industries (Pvt.) Ltd.	2014	Completed
10	Fruits and Vegetables Processing and Preservation	NIFST	M/s Pakistan Horticulture Development and Export Company, Lahore	2010	Completed
11	Fresh Fruits and Vegetables Handling Techniques	NIFST	M/s Pakistan Horticulture Development and Export Company, Lahore	2010	Completed
12	Evaluation of agro-noma max/greena max (nutrients) for summer vegetables and cotton under drip and bed furrow irrigation methods	WMRC	Tauseef Enterprises Pvt. Ltd	2012	Completed
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14	Skill for Biogas Pant	UAF	Punjab Skill Development Fund Lahore	2015	Completed
15	Skills for Jobs 2014-15	UAF	Punjab Skill Development Fund Lahore	2015	Completed
16	Skill for employability 2015	UAF	Punjab Skill Development Fund Lahore	2015	Completed

### Consultancy Projects

SN	Title of project	Scientist Name	Consultancy Firm / Fund	Year	Status
1	Improving the growth of agronomic and fruit crops	Prof. Dr. M. Yaseen ISES, UAF	M/s Nasim Farms and Nursery Sadiqabad, Distt R.Y.Khan	2016	Ongoing
2	Baluchistan water Resources Development Project	Dr. Nasir Nadeem, UAF Sub. Campus Burewala	M/s Techno-Consult International Pvt. Ltd. Karachi.	2016	Ongoing
3	Poultry and Dairy Aquaculture	Dr. Mubarak Ali Assistant Prof. Inst. Animal Sciences, UAF	M/s Evonik (SEA) Singapore	2015	Ongoing
4	Improvement of Alfalfa growth	Prof. Dr. M. Yaseen, ISES	SB Farms (Pvt.) Ltd, Bhowana Road, Jhang	2015	Ongoing
5	Improvement the growth of cotton chili, onion and mango yield	Prof. Dr. M. Yaseen, ISES Project-2	Nasrabad Farms (Pvt.) Ltd, Sindh	2016	Ongoing
6	Punjab Irrigated Agriculture Productivity Improvement Project	Dr. Ghulam Murtaza ISES,UAF	M/s MMP Pakistan Pvt. Ltd. Lahore	2015	Completed
7	Consultancy services for the area of effectiveness of Microfinance for poverty reduction	Dr. Nasir Nadeem, UAF Sub. Campus Burewala	M/s Development Consultants (Pvt.) Ltd	2015	Completed
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15	Consultancy Agreement for establishment and maintains of Landscape at BISE, Faisalabad.	Dr. Adnan Younas	BISE, Faisalabad	2012	Completed
16	Consultancy agreement for Flower production.	Dr. Adnan Younas Dr. Atif Riaz	J.K Agricultural Farms (Pvt.) Ltd Jhumra, Faisalabad.	2012	Completed
17	Consultancy Agreement for providing research and development and technical knowledge about the Rosa Centifolia to establish certified nursery.	Prof. Dr. Muhammad Aslam	Green Revolution (Pvt.) Ltd. Lahore		Completed
18	Supply chain Improvement Project On selected Agriculture Products	UAF	Agriculture Department Govt. Of the Punjab	2012	Completed

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20	Consultancy for development of new Agriculture farms.	Dr. Saeed Ahmad Dr. Mubashir Mehdi	Allied Engineering Ltd.	2013	Completed
21	Consultancy for QUI-NOA project	Dr. Hussain Munir Bawa, Agronomy	FAO-UN Food and Agri. Organization of United Nation	2016	Completed

### New Initiatives

Business Incubation Center with collaboration of ORIC is striving hard to create the entrepreneurial culture among the student and faculty of university of Agriculture, Faisalabad through different innovative idea competitions/ Business Plan Competitions. The major objectives of these competitions are to develop and facilitate entrepreneurship and innovativeness culture among the students of the university.

### Student Startup Business Center

Today, universities act as important agents of knowledge-based economies and the innovation cycle, agents that are considered as the driving engine of human knowledge and which aim at the development of societies. Given the widespread view that increase in university research boosts society's capacities, one should also note that as long as the outcomes of university research are not transferred to public, it would be practically of no benefit to the society. To facilitate technology transfer, the University needs to provide an organizational structure and procedures through which inventions and discoveries made in the course of University research are made readily available to the public through channels of commerce. The University recognizes that efficient and effective means of commercializing University technology may be through student start-up companies.

In this regard, a joint program of Promotion of Education in Pakistan (PEP) Foundation, Inc., New York, Higher Education Commission (HEC), Pakistan and University of Agriculture Faisalabad (UAF) has established a Student Startup Business Centers at UAF. The objectives of student startup business centers are, promotion of innovation and entrepreneurship in students, enhancing their practical learning experience at universities; and strengthening universities by increasing their capacities to offer education that addresses the requirements of the 21st century.

### Establishment of Intellectual Property Rights (IPR) Desk at UAF

An Intellectual Property Rights Desk was established at University of Agriculture, Faisalabad in collaboration with Intellectual Property Rights Office Pakistan to protect the inventions and creative work by scientist, researchers and students of the University and to foster commercialization / technology transfer of newly developed technologies and solutions. The office was inaugurated at Business Incubation Center on Feb. 25, 2012. It is worth mentioning here that this Intellectual Property (IP) Desk, first of its kind in Faisalabad, would provide a platform to create awareness among academia, industry and business community in the region to get registered and protect their intellectual property rights. The UAF has also prepared the IP Policy which Protect Course Material Research Projects, IP Assets of Rights i.e. Copy Rights, Patents, Trademark/ Trade names & Service Marks, Geographic Indications (GIS), Industrial Design, Trade Secrets, New Plant Varieties/ Animal & Bird Breeds and Layout Designs of Integrated Circuits/Machines/Implements.

### Number of Registered and in process of Patents

SN	Title of patent	Inventor	Year of Issue/ Grant	Name of Patent office & Country	Commercialization status
1	New Technology of Mass Rearing of Chrysoperia Carnea	Prof. Dr. Muhammad Ashfaq (TI)	19.04.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
2	Mass Rearing Technology for a Larval Parasite Brancon Hebetor on commercial scale	Prof. Dr. Muhammad Ashfaq (TI)	27.05.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
3	Mineral Supplement Packet	Prof. Dr. Muhammad Ashfaq (TI)	14.02.2004	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
4	A Zone Disk Tiller Drill	Prof. Dr. Muhammad Iqbal	29.06.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
5	A University Boom Sprayer	Prof. Dr. Muhammad Iqbal	29.06.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
6	A University Boom Sprayer Test Bench	Prof. Dr. Muhammad Iqbal	29.06.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
7	Nucleotide sequence analysis of the Hypervariable region of Hexon gene of Fowl adeno virus 1 serotype 4 from Pakistan	Mansoor M. K. and Dr. Iftikhar Hussain	03.10.2005	IPO Karachi, Govt. of Pakistan	Accepted for commercialization
8	Biological Stripping Technology for Dyed Cotton Fabrics	Prof. Dr. Muhammad Asghar	581/2013	IPO Karachi, Govt. of Pakistan	Patent in Process
9	A DNA barcode system for human identification	Prof. Dr. Amer Jamil	289/2013	IPO Karachi, Govt. of Pakistan	Patent in Process
10	Biological control of root knot nematodes on vegetables through pasteuria root powder.	Prof. Dr. Nazir Javed	269/2013	IPO Karachi, Govt. of Pakistan	Patent in Process
11	Natural plant growth promoting compound which also improve plant abiotic stress tolerance.	Prof. Dr M. Ashraf	372/2013	IPO Karachi, Govt. of Pakistan	Patent in Process



SN	Title of patent	Inventor	Year of Issue/ Grant	Name of Patent office & Country	Commercialization status
12	Kashmiri Organic mango pickle	Prof. Dr. Iqrar Ahmad Khan	451/2013	IPO Karachi, Govt. of Pakistan	Patent in Process
13	Pure and Flavored Water	Mr. Muhammad Umair Zafar	197/2014	IPO Karachi, Govt. of Pakistan	Patent in Process
14	GM bZIP 110 Transcriptional gene and use thereof for enhancing plant tolerance to salt and/or drought	Dr. Zulfiqar Ali	307/2014	IPO Karachi, Govt. of Pakistan	Patent in Process
15	High performance solar fruit dehydrator for preservation of valuable nutrients and bioactive compounds.	Dr. Shaukat Ali Shahid	333/2014	IPO Karachi, Govt. of Pakistan	Patent in Process
16	Solar continuous roasting system for value addition of aricultural products	Dr. Anjum Munir, Engr. Muhammad Tayyab	526/2016	IPO Karachi, Govt. of Pakistan	Patent in Process
17	Synthesis of good quality bioplastics using chicken feather waste	Prof. Dr. Muahmad Asgher	219/2016	IPO Karachi, Govt. of Pakistan	Patent in Process
18	Portable solar umbreela	Dr. Yasir Jamil	49/2016	IPO Karachi, Govt. of Pakistan	Patent in Process

### Department of Continuing Education

The department of Continuing Education is performing vital role in capacity building of community by introducing short courses/diplomas:

### Progress under Skill Development

Course Name	Duration	Male	Female	Total
<b>Own Resources</b>				
Diploma in Agricultural Sciences (DAS)	3 Year	30	0	30
Livestock Assistant Diploma (LAD)	2 Year	123	0	123
Poultry Assistant Diploma (PAD)	2 Year	7	0	7
Computer Short Course	2 Months	10	9	19
Spoken English	2 Months	24	31	55
Pest Management	2 Weeks	3	0	3
Home Baking	2 Weeks	0	47	47
Saline-Sodic Soils Problem and Management	2 Week	11	4	15
Design and Evaluation of Surface Irrigation Methods	10 Days	11	0	11
Remedial Measures for Saline and Alkaline Soil	1 Week	10	2	12
Lab. Attendant	3 Months	6	0	6

Course Name	Duration	Male	Female	Total
Methods for Seed Testing	3 Weeks	4	0	4
Practical Poultry Management	2 Weeks	4	0	4
Cultivation of Medicinal Plants	3 Months	2	0	2
Mali Class	1 Year	3	0	3
Advance Mali Class	3 Months	5	0	5
Farm Forestry for field Officers	2 Weeks	3	0	3
Crop Management on Problem Soils	2 Weeks	4	0	4
Tunnel Farming	6 Months	2	0	2
Fruit & Vegetale Culture	2 Weeks	2	0	2
Horticultural Nureseries	3 Months	3	0	3
Farm Irrigation Management	10 Days	6	0	6
Mushroom Cultivation	2 Weeks	3	1	4
Water Quality for Agriculture	2 Weeks	2	0	2
Building Material for House Construction	1 Semester	6	0	6
Kitchen Gardenting & Floriculture	2 Weeks	0	2	2
Bee Keeping	1 Month	4	3	7
Clinical Biochemistry	3 Months	31	12	43
Community Development through Cooperative	1 Year	34	3	37
Planting Geometry for Major Crops	2 Weeks	7	0	7
Equitation	1 Month	19	9	28
Army Farm Guide	2 Months	100	0	100
<b>Total</b>		<b>479</b>	<b>123</b>	<b>602</b>
<b>Funded Courses</b>				
Citrus Processing (UAF-PSDF)	6 Months	60	7	67
Dairy Technician (UAF-PSDF)	6 Months	20	3	23
Meat Handling & Processing (UAF-PSDF)	6 Months	26	0	26
Meat Technology (UAF-PSDF)	6 Months	22	0	22
Fruit Preservation, Pakaging & Logistics (UAF-PSDF)	6 Months	17	6	23
Calf Fttening	3 Months	49	1	50
Dairy Herd Management	3 Months	28	0	28
Dairy Technician (UAF- TEVTA)	3 Months	43	3	46
Poultry Farming (Control Shed) (UAF- TEVTA)	3 Months	38	0	38
<b>Total</b>		<b>349</b>	<b>20</b>	<b>369</b>
<b>Grand Total</b>		<b>828</b>	<b>143</b>	<b>971</b>

### Summary of Short Courses

Own Resources Short Courses	=	602
Funded Courses	=	369

## DIRECTORATE OF FINANCIAL ASSISTANCE AND UNIVERSITY ADVANCEMENT

### Office of the Financial Assistance

Professional and higher studies in Pakistan during the recent years have become very expensive. In view of the increasing expenses day by day, it is becoming very difficult for the resource poor section of the society to educate their children's. Under the circumstances, financial sponsorship of deserving and merited students may help to create soothing impact on the community particularly the rural masses and bring a positive and healthy social change in the long run. True to its motto "Education with public spirit and market dynamism" the University has instituted a comprehensive and well developed scholarship scheme/ career services/university advancement to extend financial support to the talented but needy students. We continue to increase its extent and amount in order to meet our obligations. An amount of Rs.346.45/-million was distributed among 4533 Students during 2015-16 for financial assistance.

#### Vision:-

To provide higher education to the talented, needy and marginalized segments of the society

#### Mission:-

To assist students & their families in meeting financial needs for higher education

### Student Financial Assistance Mechanism at UAF

Financial Assistance to meritorious and deserving Students is extended in following Forms:-

#### Scholarship Program

Scholarships are awarded to needy and meritorious students. Award is based on merit, financial need, or a combination of both merit and need. Scholarships can come from different sources and they may vary in the awarding criteria. University is awarding 10% merit scholarships to graduate and undergraduate students on CGPA basis and 5% to PhD students in addition to need based scholarships.

#### Fee Concession

1. Tuition fee concession (50%) to 10% students of the class by academic heads of different faculties and institutes
2. Brother/sister tuition fee concession up to 50% on application through the academic heads
3. Fee exemption to disabled persons admitted on disabled quota on application through the academic heads.

#### Internship Program

An internship is a work-related learning experience for students who wish to develop hands on work experience in a certain occupational field. Most internships are temporary assignments, can be shorter or longer depending upon the program requirements. These may be paid, unpaid or partially paid in the form of a stipend.

#### Work-Study Program

It is a form of financial assistance in which students perform work in exchange for money for their education. A number of students are working on various research projects sponsored by HEC/ Government Departments/ organizations. The students are also being hired on hourly basis in different departments of the university. A ratio of 50% of total budget (DPL) was allocated to hire the students for different services in respective departments. This ratio has been enhanced to 60% for fiscal year 2014-15.

## Student Loan Scheme

Students of this University also apply to National Bank of Pakistan to get interest free loan in order to support their education. Students are facilitated in processing their applications to NBP, University Branch. Some originations are also extending loan facility to students of UAF. This Directorate is also offering UAF Loan to University students.

## Test for Foreign Scholarships

This office has organized three tests for International GRE for Fulbright Scholarship and many more. More than 1000 students benefited in these activities.

## Miscellaneous Facilities

This office also offers facility to deposit dues in installments for financially constrained students and those affected by natural calamities.

## Summary of Scholarships 2015-16

SN	Scholarships	Nos.	Amount
1	HEC - Need Based	1069	Rs. 104740000
2	UAF	1576	Rs. 64073900
3	Govt.	1504	Rs. 147587325
4	Donors	384	Rs. 30052893
<b>Total</b>		<b>4533</b>	<b>Rs. 346454118</b>

Ratio of Scholarship= 31.15%

## Alumni Affairs: Outstanding Achievements etc.

UAF Alumni Association is also a growing community and the alumni manager is committed to facilitate the alumni from all parts of the world. Through this online Alumni Association, UAF keeps hailing Alumni updated on the Campus News and the Alumni Events. Alumni will soon be able to locate their fellows, add them to friends list, send and receive messages and browse through alumni events Photo gallery. After joining UAF Alumni Network Association, Alumni will also be able to post success stories, pictures, events and messages.

## Vision

The Alumni Association will be a dynamic, member-focused organization, driven by unique values and directed towards meeting the social, intellectual, and spiritual needs of all present and future alumni of University of Agriculture Faisalabad.

## Mission

Keep in touch with your Institution, be in touch with Your Fellows, Post your Updated Personal Details, Post your Professional Achievements, Provide services and benefits for current students and alumni, and glance through the events and reunions Photo gallery.

## Strategic Plan

The purpose of this plan is to create and put into practice a meaningful set of strategic goals to promote and support the Alumni Association and build perpetual relationships with the University, its alumni, students and friends.

## Strategies

This strategic plan concentrates on the following goals:

- Awareness - to increase awareness of and membership in the Alumni Association through promotion, contact, and collaboration with alumni, students, the community and other University groups.
- Value - to offer valuable programs to promote lifelong relationships with alumni and position ourselves as a "Must contribute" organization.
- Community Service - Giving confidence to alumni to share their knowledge, talents, and resources with the community.
- Family - to give the impression of being after the bonds that connect the UAF family.
- while re-connecting alumni and their families to the University Festivals.
- Growth - to promote significant growth in membership through creating and developing partnerships and alliances inside and outside the University
- Support Structure - promote the development of an Alumni Affairs Office to continue.
- the mission of the Alumni Association in time without end. To develop an Alumni .
- Association structure, Board and by-laws.
- Advancement - Position the UAF Alumni Association to Advance the University.

## Outstanding Achievements

### Alumni Associations

UAF alumni is spreading all over the world and serving in best interest of the community. Many Alumni associations have been collaborated from all over the world like California Alumni Association, North American Alumni Association and Australian Community Association.

### Others

This office informs the alumni about all events which occurs day by day, in the University and over all worlds about scholarships, national and international scholarships, Job opportunities and many more.

### Advertisements

Advertisement of Erasmus+ scholarships for come to study or teach in Europe, KDI scholarships of the Korea Development Institute inform the alumni, KNB scholarship program, Korean Government Scholarship program at KNU, Fulbright Awards 2017 at United States Education Foundation in Pakistan, The stipendium Hungaricum scholarship programme offered by the Government of Hungary for Pakistani students, Higher Education Commission, Indigenous Scholarship for PHD, Post graduate scholarship for international students for the academic year 2016-17 in the University of King Abdul Aziz University, Brunei Darussalam Government Scholarship to international students for 2016-17, Job opportunities at University of Bahrain Walk in Interview at NIBGE, Dalda foundation trust career opportunities, Al Rushaid Petroleum Investment Company, Job Descriptions, Career Opportunities at Niagaramills Syngenta entry level position for agriculture graduates, Section of candidates for GD (P) CAE Air Defense Engg. A& SD (Special), information technology & accounts, UBL job opportunities, Section of candidates for 117 non GD course in engineering in Air Force, Permission for advertising the foreign workers employment in ExxonMobil USA, Advertisement of Chinese Language course Open of the Punjab Government, Chief Minister of the Punjab, Pakistan, Advertisement of undergraduate courses at university of Agriculture, Faisalabad for Entry Tests, Advertisement of Kisan Mala, Advertisements of Jasney Baharan, and jobs of Public Service Commissions and many more.

## Student Counseling and Career Guidance

### Career Services Office

Career Counseling Center was established in 2010 as a section of Directorate of Financial Assistance & University Advancement at University of Agriculture Faisalabad (UAF) to produce better employees and better employers using the potential of its students and graduates.

### Vision

To prepare youth of Pakistan in achieving educational, career & Professional Goals by making use of available opportunities thus contributing positively in the development of the country.

### Mission

To become a hub between students and university and organizations for well-judged career decisions by inculcating in them market oriented skills which would enhance their creativity and enable them in finding their unique positions.

### Aims & objectives

- Career counseling & guidance to the students
- Liaising with Employers
- Job Opportunities for students
- Conducting trainings for students in the form of workshops & seminars
- Fund Raising

### Services of the center

- Self-assessment, exploring options and help in career decision making of the students.
- Placement opportunities, linkages Building with various organizations, Internships (Paid, Unpaid), surveys, scholarships, conducting competitions, development activities, seminars and many more.
- Helping students in preparations of all competitive exams like subjects selection, providing books and providing guidelines for exams.
- Publishing all vacancies announced from FPSC and PPSC in the university.
- Inviting private sector employers to visit Career Counseling Center and University Campus in certain events for developing relations.
- Maintain liaison with Public and Private Donors for the provision of scholarships to the students of UAF.
- Career Placement: It includes Vacancies Advertisements, CV screening, interview facilitation and employee selection.
- To organize activities for career development of students/ youth and incorporate skills for career development (such as communication, résumé development, job interview etc.) among students/ graduates.
- Helping employers for providing services like carrying out research if they require research services from our university.
- Using well equipped I.T labs providing our students with services resume development, online job search and can also get information and articles about their subjects.
- Conducting various sessions on weekly and monthly basis for overcoming various issues faced by the students and graduates like resume development, jobs search, interview techniques, communication skills and personality development etc.
- Participating in different functions in the University for developing a better relation with the students, faculty members and university officials that helps in promoting Career Counseling Center and our agenda.
- Conducting various workshops, seminars and job fairs in university with the help of the relevant

university official and departments and evolving our employers.

Keeping the vision, mission and objectives of CSO in mind different activities and projects were done in the fiscal year 2015-2016. These activities were aimed at providing counseling and platform to the students of university so that they would be able to come forward with full potential and contribute positively. Students were the beneficiaries of monthly capacity building workshops, seminars and other information pertaining to jobs in various public/ private sectors especially jobs from Federal Public Service Commission and Punjab Public Services Commission. The important work is the development of:

- Career Development Student Council (CDSC): Students, who are the presidents of different societies within their departments or campus, are members of the council.
- Maintenance of electronic data base.
- To provide E-books for competitive exams.
- To provide informational educational communication material to students who visited the career office and participated the different workshops.
- Placing the students on Internships.
- Build up new linkages with new companies to increase the number of job opportunities for our graduates.
- To provide guidance about different international scholarships.

All these activities and developments are discussed in detail in subsequent section.

### Activities & Events 2015-2016

In total 13 capacity-building workshops on various topics of career counseling were organized in year 2015-2016. Numerous students from the campus and also from different universities participated in these activities. Although most of them were from University of Agriculture, Faisalabad but a good number of outsider students was also recorded. Following is the list of workshops and seminars organized and participated by career counselor during the past year:

- Weekly Workshops on various career counseling topics on every tuesday in Tutorial Group Classes at UAF: 13 workshops have been conducted by CDC in TGM classes within differebt departments during this period.
- Networking Day with Crecent Textile Mills, June 11, 2015.
- A training session named " persionality grooming and enlightenment " was attended by CDC staff on 17 June 2015.
- Networking Day was organized with Crescent Textile Mills for MBA students on 11 June, 2015.
- Networking Day, test/ Interview, was arranged with PepsiCo on 12 September 2015, at Nestle Hall (NIFSAT).
- Networking Day with Engro Fertilizers Ltd on 15 October, 2015.
- Networking Resorce Day was organized with MCB Bank for the MBA students in November 2015.
- Networking Day with Faysal Bank on 07 December, 2015 for IBMS students.
- A Netwrking Resource Day was organized with Engro Fertilizers for Agriculture graduates on 15 December, 2015.
- Participation in " Seeds Exo" held on 14-16 December, 2015.
- Advertised, Organized and participated in different activities In celebration 8th March Women Day 2016.
- Participation in Spring Festival 28 Feb – 10 March, 2016.
- Attended a talk by Managing Director and Chief Operating Officer, World Bank online conference held by HEC at UAF 2016.
- Saminar on Breast Cancer and Awareness campaign for female students of UAF, 3-4 November, 2015 in which Hadiqa kayani, Dr. Rafshan from PINUM and Dr. Eiha Saqib from SKMCH were invited.
- Test / Interviews conducted for MBA Students by Faysal Bank.

### Development of Career Development Student Council (CDSC)

Development of Career Development Student Council is a major progress of year 2012-13 and still has done a great job during 2015-16. CSO announced and selected a team of active and interested male and female students. These students work as a part of CSO and help in organizing activities, encouraging and motivating students to participate in CSO's activities. Initially total 80 students were selected with a breakup of male and female students. The team contributed efficiently in all programs arranged by CSO.

These members also include all presidents of different societies within the departments or the campus. They play an important role in floating the information regarding job opportunities among concerned students. The number of members in team continues to change as on joining new students and leaving on completion of their degrees but most of students remain members as alumni.

### Informational/Educational/Communicational Material

To facilitate students to prepare for the professional life CSO has also developed IEC material on resume writing and interviewing techniques and our other services. CSO distributes the printed informational material to the students in seminars and workshops accordingly. The flyers contain information regarding how to build resume to apply for jobs and also how to appear in an interview to get the job.

Besides the brochures containing information about psychological counseling for mental health has also been distributed among students in TGM workshops to make the students aware to get help from CDC in fixing their mental problems related to studies, their personalities and day to day life.

### Beneficiaries of Counseling

One of the core objectives of CSO is providing counseling to students for subject selection, CSS preparation, and job search relevant to their discipline. In the year of 2015-16 around 1350 students visited CSO for both career and psychological counseling.

Some previous students regularly visit CDC for counseling sessions and five new students with mental problems visited CDC during this period. They were referred to psychiatrist for medical treatment as well as being provided counseling sessions by CDC.

### Networking Resource Day with Faysal Bank in Institute of Business Management and Sciences (IBMS)

#### Achievements of CSO in 2015-16

- Workshops on career counseling of students; Résumé Writing, Interview Techniques, Job Search Techniques, Communication Skills, Personality Development, Entrepreneurship
- Preparations for Competitive Examinations in Pakistan (CSS, PMS)
- Career Services Internship Program Spring 2015 to train our graduates. One female internee was appointed at CSO under this program during this period
- Celebrated International Women's Day 2016 by organizing and advertising the different events which were held during 8 March to 12 March and an awareness walk on March 8, 2016 as well
- Participation in Seeds Expo December, 2015
- Participation in University Spring Festival 2016 and won the third position as reward for giving the best services to the UAF students for their career progress and success
- Over 3215 CVs of students from different Departments has been forwarded to different companies/ industries to provide Job opportunities through this office till June 2016
- Almost hundred plus job opportunities has been availed by our graduates from this office
- Linkages development with over 185 Organizations of various industries
- Participation in Breast Cancer awareness by organizing a seminar for the female students of UAF
- Developed new linkages with 15 new companies/ organizations / industries and has been added in our Employer Database to get more job opportunities for graduates of UAF during the period 2015-16



- Information about various Foreign Scholarships was provided to UAF students through social media and also to each individual who visited CSO for that purpose. In this regard the information about 10 new international scholarships was provided to the graduates and the post graduates students for higher studies
- EBooks are being provided to the students for the preparation of CSS and PMS Exams
- Placing the students on internships
- Six Internship programs were introduced to the students in the year 2015-16 to provide them professional exposure and to complete their degree requirement. A large number of profiles of students were forwarded to the employers and many of them were selected as internees under those internship programs

### Employers Database:

Building strong linkages with public-private industries of Pakistan is one of the major TORs of Career Services Office (CSO) at UAF. As CSO is the information center for various post advertised by FPSC and PPSC with special guidance on CSS and PMS competitive exams. During 2014-15 CSO coordinated with almost 23 new organizations to get more job opportunities for both fresh and experienced graduates.

During the period 2015-16 correspondence with companies was being continued to advertise their vacancies for the placement of the graduates of UAF. Almost 15 new linkages with different companies/ industries have been developed for the purpose to increase the number of job opportunities for the students at UAF in which some are narrated below:-

- |                          |                              |
|--------------------------|------------------------------|
| - Niagra Mills           | - Farm Dynamics Pakistan Ltd |
| - Bank Alfalah Limited   | - 4 Brothers group           |
| - Habib Bank Limited     | - Muslim Commercial Bank     |
| - Bank of Punjab         | - Alfalah Bank               |
| - Hyderabad Farm         | - Olympia textiles Mills     |
| - Dalda Foundation Trust | - Nippon Paints              |
| - LAMP, Lahore           | - Faysal Bank                |
| - United Snacks Limited  |                              |



**DIRECTORATE OF SPORTS****Report of Activities for the Year 2015-16**

The active participation and involvement of the students in different sports activities is a dire need of the day and essential for inculcating in them the sense of responsibility, discipline, obedience, punctuality and to generate the quality of leadership and patience besides the sportsmanship. These activities go a long way in the development of character and personality. The Directorate of Sports, University of Agriculture, Faisalabad tries its level best to involve students in sports activities and provide them the maximum facilities at its disposal to achieve the above mentioned objectives.

**The Higher Education Commission organized the following 34 Inter University Sports Boys and 24 Girls Championships during the year 2015-16**

SN	Game	SN	Game
1.	Archery	20.	Rifle Shooting
2.	Athletics	21.	Rovering
3.	Badminton	22.	Rowing
4.	Basketball	23.	Rugby
5.	Baseball	24.	Squash
6.	Bodybuilding	25.	Swimming
7.	Boxing	26.	Table Tennis
8.	Chess	27.	Tennis
9.	Cricket	28.	Taekwondo
10.	Cycling	29.	Tug of War
11.	Football	30.	Volleyball
12.	Gymnastic	31.	Weightlifting
13.	Handball	32.	Water Polo
14.	Hockey	33.	Wrestling
15.	Judo	34.	Wushu
16.	Ju-Jitsu		
17.	Kabaddi		
18.	Karate		
19.	Netball		

SN	Game	SN	Game
1.	39 <sup>th</sup> Athletics	15.	6 <sup>th</sup> Netball
2.	2 <sup>nd</sup> Archery	16.	5 <sup>th</sup> Rifle Shooting
3.	39 <sup>th</sup> Badminton	17.	4 <sup>th</sup> Rowing
5.	5 <sup>th</sup> Baseball	18.	4 <sup>th</sup> Squash
6.	11 <sup>th</sup> Cricket	19.	6 <sup>th</sup> Swimming
7.	4 <sup>th</sup> Cycling	20.	5 <sup>th</sup> Taekwondo
8.	3 <sup>rd</sup> Chess	21.	39 <sup>th</sup> Tennis

SN	Game	SN	Game
9.	7 <sup>th</sup> Football	22.	33 <sup>rd</sup> Table Tennis
10.	34 <sup>th</sup> Hockey	23.	38 <sup>th</sup> Volleyball
11..	27 <sup>th</sup> Handball	24.	4 <sup>th</sup> Wushu
12.	4 <sup>th</sup> Judo		
13.	3 <sup>rd</sup> Ju-jitsu		
14.	4 <sup>th</sup> Karate		

### The University of Agriculture, Faisalabad participated in the following 10 Boys and 04 Girls Inter Varsity Sports Championships during the year under report

SN	Game	SN	Game
1.	Athletics	6.	Hockey
2.	Badminton	7.	Rovering
3.	Basketball	8.	Squash
4.	Cricket	9.	Tug of War
5.	Football	10.	Wrestling

SN	Game	SN	Game
1.	Athletics	2	Badminton
3	Basketball	4	Ju-jitsu

### The University of Agriculture, Faisalabad organized the following Inter Varsity championships at its campus.

1. Badminton (Zone-F)
2. Wrestling (Final)

### Honors for the University:

It is a matter of great honor for the University of Agriculture, Faisalabad that it won a position in the Inter Varsity Ju-Jitsu (Girls) Championship held on 19th, 20th April, 2016 at University of Punjab, Lahore.

The following girls participated and won the browns medals:

1. Maria Anam 2014-ag-8748 Student of University of Agriculture, Faisalabad got 3rd Position in the 3rd HEC Inter Varsity women Ju-jitsu Championship 2015-16 held at University of Punjab Lahore.
2. Asiya Rasool 2014-ag-8918 Student of University of Agriculture, Faisalabad got 3rd Position in the 3rd HEC Inter Varsity women Ju-jitsu Championship 2015-16 held at University of Punjab Lahore.
3. Ayesha Gill 2014-ag-5199 Student of University of Agriculture, Faisalabad got 3rd Position in the 3rd HEC Inter Varsity women Ju-jitsu Championship 2015-16 held at University of Punjab Lahore.
4. Uzma Mukhtar 2013-ag-3012 Student of University of Agriculture, Faisalabad got 3rd Position in the 3rd HEC Inter Varsity women Ju-jitsu Championship 2015-16 held at University of Punjab Lahore.

It is a matter of great honor that University of Agriculture, Faisalabad won the Inter Varsity wrestling (Boys) Championship held on 19th, 20th April, 2016 at University of Agriculture, Faisalabad.

The following boys participated and won the Silver and Bronz medals respectively;

1. Mubeen Ali 2015-ag-6705 Student of University of Agriculture, Faisalabad got 2nd Position.
2. Muhammad Fawaz Saleem 2014-ag-4344 Student of University of Agriculture, Faisalabad got 3rd Position.

## Independence Day

The Directorate of Sports, U.A.F, organized following events in connection with the Independence Day on 13-14 August, 2015 as per Government instructions at University of Agriculture, Faisalabad;

SN	Event	Date	Time
1	Football match between UAF and Crescent Textile mill team	13-08-2015	5:30 P.M
2	Basket ball match between UAF and Crescent Sports Club	13-08-2015	6:00 P.M
3	Cycle race among university scouts	13-08-2015	6:15 P.M
4	Handball match between UAF and Punjab Junior	14-08-2015	5:45 P.M
5	Tug of War match between B&C staff and workers staff	14-08-2015	6:20 P.M

SN	Event	Date	Time
1	Badminton matches at UAF Gymnasium	13-08-2015	4:00 P.M
2	Table Tennis matches at UAF Gymnasium	13-08-2015	5:00 P.M
3	Basketball match at Khadija tul Kubra Hall, UAF	13-08-2015	6:00 P.M
4	Prize Distribution ceremony	14-08-2015	6:30 P.M

## National Events

1. The Directorate of Sports provided all facilities to CI-UAF to organize training course on Chinese Martial Arts for 4 months during 22 February to 17 June 2016.

## International Events

1. World Women's Day Celebrations on 8th March, 2016 Organized by CAS, with collaboration of Directorate of Sports UAF. Events were as under;

SN	Event	SN	Game
1.	Athletic	5.	Chess
2.	Badminton	6.	Musical Chair
3.	Basketball	7.	Table Tennis
4.	Cycling	8.	Tug of War

2. The Pakistan Handball Federation organized International Women Handball Tournament in collaboration with Directorate of Sports at Handball court UAF during 27-30 March, 2016.

### Intra Faculty Sports Gala 2015-16

The Directorate of Sports organized Intra Faculty Sports Gala (Male and Female) from 27 October to 18 November 2015. The Vice Chancellor was the Chief Guest at the Inaugural ceremony and the Directorate of Sports organized closing ceremony of Intra Faculty Sports Gala 2015 at Old Senate Hall. Certificates, cups and trophies were distributed among participants. Shields were also awarded to Sports Conveners nominated from all Faculties, Sub Campuses and Laboratory High School & College System.

The following events were held in the gala;

#### Boys Event:

- |                     |                    |
|---------------------|--------------------|
| i. Cricket          | ii. Football       |
| iii. Fris-B         | iv. Athletic       |
| v. Tug of War       | vi. Badminton      |
| vii. Table Tennis   | viii. Chess        |
| ix. Slow Cycling    | x. Arm Wrestling   |
| xi. Volley Ball     | xii. Weightlifting |
| xiii. Body building | xiv. Hockey        |
| xv. Kabaddi         | xvi. Squash        |
| xvii. Tennis        | xviii. Basketball  |
| xix. Handball       |                    |

#### Girls Event:

- |                    |                 |
|--------------------|-----------------|
| i. Athletic        | ii. Badminton   |
| iii. Fris-B        | iv. Chess       |
| v. Table Tennis    | vi. Tug of War  |
| vii. Skipping Rope | viii. Cycling   |
| ix. Arm Wrestling  | x. Squash       |
| xi. Tennis         | xii. Basketball |
| xiii. Handball     |                 |

### Inter Hostels Sports Gala 2016:

The office of the chief hall warden and Directorate of Sports, UAF organized inter hostel sports gala (Male/Female) on 26 to 30 April 2016.

The Following games were included:

#### Boys Event:

- |                         |                  |
|-------------------------|------------------|
| i. Arm wrestling        | ii. Athletic     |
| iii. Badminton          | iv. Basketball   |
| v. Cricket              | vi. Chess        |
| vii. Eating Competition | viii. Handball   |
| ix. Kabaddi             | x. Table Tennis  |
| xi. Tug of war          | xii. Volly ball. |

#### Girls Event:

- |                   |                  |
|-------------------|------------------|
| i. Arm wrestling  | ii. Athletic     |
| iii. Badminton    | iv. Basketball   |
| v. Cricket        | vi. Chess        |
| vii. Table Tennis | viii. Tug of War |

- |                   |                 |
|-------------------|-----------------|
| ix. Skipping Rope | x. Slow Cycling |
| xi. Squash        | xii. Basketball |
| xiii. Handball    |                 |

### Boys and Girls Trials for Admission 2015-16

1. The Directorate of Sports organized and conducted trials for admission in under and postgraduate classes for the session 2015-16 trials held from 29 to 31 August for boys.
2. The Directorate of Sports organized and conducted trials for admission in under and postgraduate classes for the session 2015-16 trials held on 1-2 September for girls.

### Inter department/Inter-Semester competition

1. The Department of Forestry and Range Management organized Annual Sports Gala in collaboration with Directorate of Sports from 2-3 Dec. 2015.
2. CABB organized Intra Departmental Sports Gala on 11 and 12 December Directorate of Sports provided all sports items and facilities during Sports Gala.
3. The Department of Computer Sciences organized CLS (Computer Sciences League) in collaboration with Directorate of Sports.
4. Directorate of Sports organized UCL (University Champions League Cricket Tournament) from 19 to 23 April 2016.
5. University International Club Organized sports gala from 22 to 24 April 2016 in collaboration with Directorate of Sports.
6. UAF Scouts organized inter unit sports gala in collaboration with directorate of sports from 05 to 08 May 2016.
7. The Department of Chemistry organized Intra Department Cricket Mela from 19 to 22 March 2016 in collaboration with Directorate of Sports. The Directorate of Sports provided all sports items and facilities.
8. The Department of Biochemistry organized Biochemistry Cricket Gala 15, 16 April 2016 in collaboration with Directorate of Sports. The Directorate of Sports provided all sports items and facilities.

### Other than University Events

1. FESCO Athletic team training camp at Athletic Track, UAF from 14 September to 14 October 2015 in collaboration with directorate of sports UAF.
2. Pak Army Handball team was facilitated to practice at University Handball Court from 12 to 22 October 2015.
3. The Faisalabad District Athletics Association organized FSD District Championship from 21 to 23 November 2015. The Directorate of Sports facilitated to organize the championship.
4. G.C. University organized Practical Examination of MA Physical Education from 30 November to 4 December 2015. The Directorate of Sports was facilitated to organized the said practical.
5. Govt. M.C. Higher Secondary School, G.M. Abad, FSD played Handball match at university Handball court on 2 December 2015 in Collaboration with Directorate of Sports UAF.
6. Faisalabad District Amateur Athletics Association organized District Athletics Championship 2015 at UAF during 12-13 December 2015 in Collaboration with Directorate of Sports.
7. KIPS College organized Sports & Cultural Festival on 18 and 19 March 2016. The Directorate of Sports provided all facilities during the said event.
8. The Directorate of Sports facilitated to FESCO Athletic (Men & Women) teams for three days practice for preparation of WAPDA Inter Unit Athletic Championship 2016 The MEPCO Handball team organized Handball training camp in collaboration with Directorate of Sports from 01 March to 30 April 2016.

## TUTORIAL SYSTEM/ART & LITERARY FORUM

University is the highest seat of learning. This Alma matter has honor to generate highly qualified and motivated Agri-graduate to serve the Nation. University is the mother Institute to build academic as well as co-curricular carriers of the students. For this purpose University have established Senior Tutor Office that consist of 134 tutorial groups and Art & Literary Forum. This system offers a platform to discover, enlighten and polish the hidden capabilities of the students. Each student is being supervised by a Tutor and Co-Tutor. The Tutorial group meetings held regularly each Tuesday in sixth period. The Art & Literary Forum comprises of nine different clubs/societies, like Qiraat & Naat Club, Debating Club, Quiz Club, Society of Agriculture Writers (SAW), Art Club, UAF Media Club, Virsa Music Society (VMS), Character Building Society (CBS), Rotary Club, Young Development Corps (YDC), and Women Voice Forum. Students are encouraged to initiate any positive, constructive activity is in consultation with their Incharge and Co-coordinators, Associate Senior Tutor and Deputy Senior Tutor that help to improve their behavior and sharpen their intellect. This office has an organized set up at university level which has been developed for facilitating the building of positively oriented, fully charged progressive youth who is ready to successfully face all types of challenges in their future life.

The year 2015-2016 was a busy year especially year 2016, Senior Tutor Office organized (4th Lyallpur Art & Literature Festival- in March, 2016) Universities all over Pakistan participated in these events. A number of opportunities were provided to the students to explore their potentials by exposing them to different events and activities of co-curricular nature (like Qiraat, Naat, Speech Competitions, Debates, MUN's, Quiz Competitions, Singing of Milli Naghmas, Essay Writing, Art and Design Exhibition, Slide Shows and Seminars on Character Building etc.) at Campus as well as at other renowned Institutions and organizations national and international level, Various events of national and religious importance were also celebrated by the office of the Senior Tutor. The details of some of the activities/achievements are given below:

### Activities/Achievements During 2015-16 (In-House Activities)

- The Senior Tutor office organized an In-house competitions advised by NAB, Lahore, at University level, entitled: Character Building/Anti-Corruption: the contest was held on 17-18, August, 2015, in the Old Senate Hall. Names of three top position holders in each category are as under:  
**Society of Agricultural Writers, (SAW)**  
**Poetry/ Essay Writing Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2011-ag-3099	Miss. Hina Saleem	BSc (Hons.) Agri. Sci.	1 <sup>st</sup> English Essay Writing Competition
2.	2010-ag-3382	Miss. Affa Arshi	MSc (Hons.) Soil Sci.	2 <sup>nd</sup> English Essay Writing Competition
3.	2013-ag-3523	Mr. Anique-ur-Rehman	BSc (Hons.) Agri. Sci.	3 <sup>rd</sup> English Essay Writing Competition
4.		Mr. Mohsin Raza	BSc (Hons.) Agri. Sci.	1 <sup>st</sup> Urdu Essay Writing Competition
5.	2011-ag-3674	Miss. Anum Saleem	BSc (Hons.) Soil Sci.	2 <sup>nd</sup> Urdu Essay Writing Competition
6.	2013-ag-338	Mr. M. Hanan Saeed		3 <sup>rd</sup> Urdu Essay Writing Competition

7.	2013-ag-1962	Miss. Seemab Arif	MSc (Bio-Chemistry)	1 <sup>st</sup> (Urdu Poem)
8.	2013-ag-3523	Mr. Aneeq-ur-Rehman	BSc (Hons.) Agri. Sci.	2 <sup>nd</sup> (Urdu Poem)
9.	2014-ag-3811	Mr. Aqib Adil	BSc (Hons.) HND	3 <sup>rd</sup> (Urdu Poem)

## 2 Debating Club: Declamation Contest

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3647	Mr. M. Ali Qamar	BSc Agri. Engineering	1 <sup>st</sup> (English Debate)
2	2013-ag-3560	Miss. Natasha Murtaza	BSc (Hons.) Agri. Sci.	2 <sup>nd</sup> (English Debate)
3	2012-ag-2594	Mr. Muhammad Abdullah	DVM	3 <sup>rd</sup> (English Debate)
4	2014-ag-4729	Mr. Ehtisham Akbar	BSc (Hons.) Agri. Sci.	1 <sup>st</sup> (Urdu Debate)
5	2014-ag-5793	Miss. Komal Sha-keel	BS (IT)	2 <sup>nd</sup> (Urdu Debate)
6	2014-ag-5009	Mr. Ahmad Kamal	BSc (Hons.) Agri. Sci.	3 <sup>rd</sup> (Urdu Debate)

## 3 Virsa Music Society: Singing Competition

SN	Regd. No.	Name of Student	Class	Position
1.	2011-ag-3838	Mr. M. Haroon-u-Rashid	BSc (Hons.) Agri. Sci.	1 <sup>st</sup> (Singing Competition)
2.	2014-ag-3926	Mr. Shahbaz Ahmad	Pharm D	2 <sup>nd</sup> (Singing Competition)
3.	2014-ag-4731	Mr. Usman Khalid	BSc (Hons.) Agri. Sci.	3 <sup>rd</sup> (Singing Competition)

## 4 The Art Club: Poster /Painting Competition

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-891	Miss. Hajra Muneer	MPhil Zoology	1 <sup>st</sup> (Painting Competition)
2.	2014-ag-96	Mr. Faheem Hus-sain	MA Fine Arts	2 <sup>nd</sup> (Painting Competition)
3.	2014-ag-9665	Mr. Zubair Rafique	MA Fine Arts	3 <sup>rd</sup> (Painting Competition)
4.	2014-ag-9665	Mr. Zubair Rafique	MA Fine Arts	1 <sup>st</sup> (Poster Competition)
5.	2014-ag-9236	Miss. Naima Amjad	MA Fine Arts	2 <sup>nd</sup> (Poster Competition)
6.	2014-ag-8761	Miss. Sana Ma-qsood	MA Fine Arts	3 <sup>rd</sup> (Poster Competition)

5 The Senior Tutor office celebrated 50th Anniversary of 6th September, 1965 War, was observed at the Campus on 6th September, 2015, in the New Senate Hall, UAF



- 6 The Senior Tutor office organized an In-house competitions on International Literacy Day at University, the event was held on 08, September, 2015, in the New Senate Hall, position holders each in category are as under:

**Society of Agricultural Writers, (SAW):  
Essay Writing Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2009-ag-3428	Miss. Zunaira Javed	M. Phil Micro.	1 <sup>st</sup> Essay Writing Competition
2.	2009-ag-3416	Mr. Muhammad Kamran	DVM	2 <sup>nd</sup> Essay Writing Competition
3.	2012-ag-3125	Mr. Mohmood ud Hassan	BSc (Hons.) Agri. Sci.	3 <sup>rd</sup> Essay Writing Competition

- 7 The Senior Tutor office organized an In-house competitions on International Literacy Day at University, the event was held on 08, September, 2015, in the New Senate Hall. The position holders each in category are as under:

**The Debating Club:  
Debate Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-4729	Mr. Ehtisham Akbar	BSc (Hons.) Agri. Sciences	1 <sup>st</sup>
2.		Miss. Maryam Liaqat	BSc (Hons.) Agri. Sciences	2 <sup>nd</sup>
3.	2013-ag-2623	Mr. Zubair Khalid	DVM 5th Semester	3 <sup>rd</sup>

- 8 The Senior Tutor office organized an In-house competitions on International Literacy Day at University, the event was held on 08, September, 2015, in the New Senate Hall. The position holders each in category are as under:

**The Art Club:  
Poster /Painting Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2013-ag-6304	Mr. Waseem Ashraf	MSc Computer Science	1 <sup>st</sup> (Poster Competition)
2.	2013-ag-6304	Mr. Waseem Ashraf	MSc Computer Science	2 <sup>nd</sup> (Poster Competition)
3.	2014-ag-9236	Miss. Naima Amjad Alvi	MA Fine Arts	3 <sup>rd</sup> (Poster Competition)

- 9 The Quiz Club organized and Suparco Quiz & Declamation Contest-2015 under the Senior Tutor office, this event was held on 07-10-2015, in the New Senate Hall. The position holders each in category are as under:

**Quiz Competition**

SN	Name	School
1.	Laiba Mujtaba	Laboratory Girls Higher Secondary School
2.	Muhammad Ahsan	Al-Mezaam School
3.	Iman Akbar Areej Fatima	Indus Candid School

**Declamation Contest (URDU)**

1.	Waqar Ahmad	Bright English Grammar Schoolp
2.	Waleed Manawar	Pakistan National School
3.	Sana Fatima	Laboratory Girls School

4	M. Asjur Rehman	Government Crescent Model High School		
<b>Declamation Contest (ENGLISH)</b>				
1.	Khadija Nisar	Laboratory Girls School and College		
2.	Hassan Mehmood	Pakistan National School		
3.	Hamna Nadeem	PAEC Higher Foundation School (NIBGE)		
10	The Art Club under the Senior Tutor Office organized a "Sketching, Painting & Calligraphy Competition", held at lobby Iqbal Auditorium, University of Agriculture, Faisalabad on 27-09-2015.			
11	The Senior Tutor office organized an In-house Stamp Design Competition on 50th Defence Day at University. The position holders are as under: <b>Stamp Design Competition</b>			
<b>SN</b>	<b>Regd. No.</b>	<b>Name of Student</b>	<b>Class</b>	<b>Position</b>
1.	2013-ag-3689	Miss. Maryam Mahmood	BSc (Hons.) HND 5 <sup>th</sup> Semester	1 <sup>st</sup>
2.	2014-ag-891	Miss. Hajra Munir	MPhil Zoology 3 <sup>rd</sup> Semester	2 <sup>nd</sup>
3.	2013-ag-2623	Mr. Zubair Khalid	DVM 5th Semester	3 <sup>rd</sup>
12	The Office of the Senior Tutor, University of Agriculture, Faisalabad organized promotional activities desk to motivate the new university students to participate in club activities of this office. There were eight clubs and eight desks were arranged in the front of Iqbal Auditorium from 13-10-2015 to 14-10-2015.			
13	The Qiraat & Naat Club and Character Building Society under the Senior Tutor Office organized a Spiritual Lecture, Guest Speaker by Sarfraz A. Shah. Chief Guest Prof. Dr. Iqar Ahamd Khan (SI), Vice Chancellor, University of Agriculture, Faisalabad held at New Senate Hall, University of Agriculture, Faisalabad on 16-10-2015.			
14	The Art Club under the Senior Tutor Office organized a "Creative Arts Workshop", at lobby Iqbal Auditorium, University of Agriculture, Faisalabad on 27-10-2015.			
15	The Debating Club organized an In-house Debate Competition, held at New Senate Hall, University of Agriculture, Faisalabad on 21-10-2015.			
16	The Qiraat & Naat Club under the Senior Tutor Office organized a Lecture on "Falsafa shahdat Ammam Aali-Maqam", Guest Speaker by Prof. Dr. M. Ishaq Qurachi, Ex-Principal, Govt. College, Faisalabad and Ex-Vice Chancellor, Mohi-ud-Din Islamic University, AJK. Chief Guest Prof. Dr. Iqar Ahamd Khan (SI), Vice Chancellor, University of Agriculture, Faisalabad held at New Senate Hall, University of Agriculture, Faisalabad on 28-10-2015.			
17	The Office of the Senior Tutor and Institute of Home Sciences, University of Agriculture, Faisalabad, in collaboration with Shoukat Khanum Cancer Hospital, Lahore, is organized a PINK RIBBON DAY AWARENESS LECTURE ON BREAST CANCER (For Female Staff and Students only) Guest speaker was Ms. Hadika Kayani, renowned Singer, held at Iqbal Auditorium in 2015.			
18	The members of the Versa Music Society arranged a Singing Auditions "Sur Ka Sultan" held at Iqbal Auditorium, UAF on November 16, 2015. The particulars of the participants are as under:			
<b>SN</b>	<b>Regd. No.</b>	<b>Name of Student</b>	<b>Class</b>	<b>Position</b>
1.	2011-ag-3838	Mr. M. Haroon-e-Reshid	MSc (Hons.) Forestry	1 <sup>st</sup>
2.	2013-ag-4213	Miss. Gul Hooria	BS Software Engineering	2 <sup>nd</sup>

SN	Regd. No.	Name of Student	Class	Position
3.		Mr. Ali Mauvia	MSc (Hons.) Agri.	3 <sup>rd</sup>
4.	2011-ag-3137	Mr. Amir Shahzad	MSc (Hons.) Forestry	4 <sup>th</sup>
5.		Mr. Mubashir Ali	Diploma Holder	5 <sup>th</sup>
6.		Mr. Hamid Aftab	BSc (Hons.) Agri.	6 <sup>th</sup>
7.		Mr. Ahmed Kamal	MSc (Hons.) I & D.	7 <sup>th</sup>

19 The Senior Tutor Office arranged a various competitions held at STC Hall, UAF, advised by NAB (International Anti-Corruption Day) from December 07 to 11, 2015:  
The particulars of the participants are as under:

**DEBATE COMPETITION (URDU)**

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-5009	Mr. Ahmad Kamal Bajwa	BSc (Hons.) Agri.	1 <sup>st</sup>
2.	2014-ag-4729	Mr. M. Ehtisham Akbar	BSc (Hons.) Agri. Sciences	2 <sup>nd</sup>
3.	2014-ag-5793	Miss. Komal Sha-keel	BSc (Hons.) I. T.	3 <sup>rd</sup>

**JUDGES: The Debating Club: 1. Mr. Muhammad Awais Raza  
Debate Competition (English)**

SN	Regd. No.	Name of Student	Class	Position
1.	2012-ag-3857	Miss. Shiza Iram	BSc Agri. Engineering	1 <sup>st</sup>
2.	2012-ag-3641	Mr. M. Ali Qamar	BSc Agri. Engineering	2 <sup>nd</sup>
3.	2013-ag-2623	Mr. Zubair Khalid	DVM	3 <sup>rd</sup>

**JUDGES: The Debating Club: 1. Mr. Bilal Bin Abdul Hafeez  
Poster Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-9665	Mr. M. Zubair Raifq	MA Fine Arts	1 <sup>st</sup>
2.	2013-ag-6304	Mr. Waseem Ashrif	BS Computer Sciences	2 <sup>nd</sup>
3.	2014-ag-9236	Miss. Naima Amjad Ali	MA Fine Arts	3 <sup>rd</sup>

**JUDGES: Art Club: 1. Miss. Wardah Tariq 2. Miss. Kiran Khalid  
Essay Competition (English)**

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-3861	Miss. Aiza Tehreem	BSc (Hons.) HND	1 <sup>st</sup>
2.	2014-ag-5243	Mr. Hamza Ahmad	BSc (Hons.) Agri. Sciences	2 <sup>nd</sup>
3.	2012-ag-2670	Mr. Hafeez Arshad	DVM	3 <sup>rd</sup>

**JUDGES: Society of Agricultural Writers (SAW): 1. Mr. Bahadur Ali Kang  
Essay Competition (Urdu)**

SN	Regd. No.	Name of Student	Class	Position
1.	2013-ag-3004	Mr. Abdul Basit	BSc (Hons.) Food Technol-ogy	1 <sup>st</sup>
2.	2013-ag-1969	Miss. Semab Arif	MPhil (Bio-Chemistry)	2 <sup>nd</sup>

3.	2012-ag-3125	Mr. Mehmood ul Hassan	BSc (Hons.) Horticultural	3 <sup>rd</sup>
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**JUDGES: Society of Agricultural Writers (SAW): 1. Dr. Mazhar Hussain Ranjha**  
**Documentary Competition**

SN	Regd. No.	Name of Student	Class	Position
1.	2011-ag-3082	Mr. Mukharam Ijaz	MSc (Hons.) Soil Science	1 <sup>st</sup>
2.	2014-ag-4988	Mr. M. Abu Bakhar Khalid	BSc Agri. Engineering	2 <sup>nd</sup>
3.	2012-ag-3034	Mr. Ali Raza	BSc (Hons.) Agri. Science	3 <sup>rd</sup>

**JUDGES: UAF Media Club: 1. Mr. H. M. Usman Nadeem 2. Mr. Aftab Alam**

20. In-House Programmes "Youm-E-Shuohda Army Public School" The result is as under:

1.	Poster Competition (12-12-2015)			
	Miss. Mahnoor Ikram .....	(M. A Fine Arts)	1st	
	Mr. Faheem Tufail.....	(M. A Fine Arts)	2nd	
	Miss. Babra Aslam .....	(M. A Fine Arts)	3rd	
2.	Bilingual Declamation 13-12-2015. Men of Determination Live Forever			
	<b>(ENGLISH)</b>			<b>(URDU)</b>
	Mr. M. Ali Qamar, 1 <sup>st</sup>		Mr. M. Ehtisham Akbar, 1 <sup>st</sup>	
	2012-ag-3647		2014-ag-4729	
	Mr. Zubair Khalid, 2 <sup>nd</sup>		Mr. Ali Hamza, 2 <sup>nd</sup>	
	2013-ag-2623		2012-ag-3647	
	Miss. Ambreen Zahra 3 <sup>rd</sup>		Mr. Zubair Khalid 3 <sup>rd</sup>	
	2011-ag-2376		2013-ag-2623	
3.	Play/ Drama Competition 15-12-2015			
	University Level:			
	• PBG Society .....		1 <sup>st</sup>	
	• The Art Club .....		2 <sup>nd</sup>	
	• Soil Science Society .....		3 <sup>rd</sup>	
	School Level:			
	• Junior Laboratory School Paras Campus...		1 <sup>st</sup>	
	• Laboratory Girls School .....		2 <sup>nd</sup>	
	• Laboratory School for Boys .....		3 <sup>rd</sup>	
4.	Walk 16-12-2015			
5.	Milli Nagma Song Competition 17-12-2015			
	• Mr. Haris Jamil .....		1 <sup>st</sup>	
	• Miss. Alisha .....		2 <sup>nd</sup>	
	• Mr. Nasir Khan.....		3 <sup>rd</sup>	
	• Miss. Mahmona.....		Consultation	
	• Miss. Yusra.....		Consultation	

21. The Quiz Club arrange a "Genius of UAF Quiz Contest" under the Senior Tutor Office held at Farmers Syndicate Hall, UAF, on December 18, 2015.

The particulars of the participants are as under:

SN	Name of Teams	Name of Student	Position
1.	Maj. Shabbir Sharif	•Mr. Shiraz Gul •Mr. Moaz Ahmad •Mubashir Karim Awan	1 <sup>st</sup>

SN	Name of Teams	Name of Student	Position
2.	Qudratullah Shahab	•Mr. Waqas Ali •Mr. Raza Hussain •Muhammad Ikram	2 <sup>nd</sup>
3.	Maj. Shabbir Sharif	•Miss. Mirrium Liaqat •Miss. Iqra Irshad •Mr. Usman Ashraf	3 <sup>rd</sup>

22. The members of the UAF Media Club arranged a In-House Workshop held at DLC-1, UAF on December 15, 2015.

The particulars of the participants are as under:

SN	Name of Teams	Name of Student	Position
1.	Mr. Umair Ghani	Chief Editor, Pakistan Photography Magazine	Lahore Photography Club
2.	Miss. Araiz Nazir	Ex-CAE, UAF Media Club & Ex-President, The Art Club UAF	UAF

23. The Debating Club, organized a Bilingual Declamation Contest 18th Allama Iqbal Shield Intra-University Round advised by the HEC's on December 23, 2015 in the STC Hall. Honorable Chief Guest for the event was Mr. Riaz Ahmad Parvaz who is a renowned Urdu Poet whereas the Adjudication for Urdu was performed by Dr. Tahir Siddiqui and Madam Masooma and for English it was performed by Madam RabiaFaridi and Madam Araiz Nazir.

The results are as under:

Name of the Student	Registration Number	Category	Position
Muhammad Ali Qamar	2012-ag-3647	English	1 <sup>st</sup>
Shiza Erum	2012-ag-3857	English	2 <sup>nd</sup>
Zubair Khalid	2013-ag-2623	English	3 <sup>rd</sup>
Ehtisham Akbar	2014-ag-4729	Urdu	1 <sup>st</sup>
Zubair Khalid	2013-ag-2623	Urdu	2 <sup>nd</sup>
Ahmad Kamal	2014-ag-5009	Urdu	3 <sup>rd</sup>

24. The Qiraat & Naat Club organized a "Mehfil-e-Naat & Mehfil-e-Mushaira" under Office of the Senior Tutor, University of Agriculture, Faisalabad in the New Senate Hall, on January, 08, 2016. Guests Prof. Dr. Ishaq Ahmad Querashi, Prof. Dr. Riaz Majeed, Prof. Dr. Riaz Ahmed Sheikh, Mr. Arslan Ahmadn Arsal, Wajid Ameer, Mohsin Sabir and Ghulam Freed Chisti.

25. The different clubs organized a "Kashmir Solidarity Day 5th February, 2016" under Office of the Senior Tutor, University of Agriculture, Faisalabad in the New Senate Hall, on February 05, 2016. Guests Prof. Dr. Abdus Salam Khan, Dean, Faculty of Agriculture.

Following events were arranged in the programme;

SN	DATE	NAME OF EVENT	NAME OF STUDENT
1.	05-02-2016	Qiraat	Mr. Haifz Mudassar
2.		Naat	Mr. M. Sabir Idrees
3.		Urdu Speech	Mr. M. Ehtisham Akbar
4.		Presentation on Kashmir Issue	Mr. Shoaib Aziz
5.		English Speech	Mr. Zubair Khalid

SN	DATE	NAME OF EVENT	NAME OF STUDENT
6.		Nazm	Miss. Rabia Latif
7.		Urdu Speech	Mr. Muhammad Abdullah
8.		Group Song	Mr. Kashif Iqbal & Team

26 The Virsa Music Society (VMS) participated in the OPEN MUSIC CONCERT during the Spring Festival/Kissan Mela-2016 under the Senior Tutor office, University of Agriculture, Faisalabad from March 2 to March 5, 2016.

27 The Senior Tutor Office organized the Annual Prize Distribution Ceremony for two years 2013 and 2014 held at Iqbal Auditorium under the Senior Tutor office, University of Agriculture, Faisalabad on March 12, 2016. All the Clubs/Societies participated in the ceremony.

28 The different clubs celebrations on 23rd March, 2016 (Resolution Day of Pakistan) Qiraat, Naat, Debating, Painting and Mili Naghmas Competitions, under Office of the Senior Tutor, University of Agriculture, Faisalabad in the New Senate Hall, on March 23, 2016. Names of Position holders are as under:

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-4729	Mr. M. Ehtisham Akbar	B.Sc. (Hons) Agri. Sciences	1 <sup>st</sup>
2.	2014-ag-5793	Miss. Komal Shakeel	B.S. Information Technology	2 <sup>nd</sup>
3.		Mr. Aqal Adil		3 <sup>rd</sup>
4.	2014-ag-5009	Mr. Ahmad Kamal	B. Sc. (Hons.) Agri. Sci.	4 <sup>th</sup> Consolation
5.		Mr. Zubair Khalid		1 <sup>st</sup>

29 The Qiraat & Naat Club and Character Building Society under the Senior Tutor Office organized a Spiritual Lecture, Guest Speaker by Sarfraz A. Shah. Chief Guest Prof. Dr. Iqbal Ahmad Khan (SI), Vice Chancellor, University of Agriculture, Faisalabad held at Iqbal Auditorium, University of Agriculture, Faisalabad on 07-04-2016.

30 Members of UAF Media Club won two positions in "JICA Photocontest 2015" organized by Japan International Cooperation Agency Pakistan. Where more than fifteen Institutes participated. The theme for the photography was "JICA assisted structure/equipment in that institute". Moreover, for the prize distribution ceremony of JICA Photocontest 2015, JICA team was arranged on 21-04-2016 at 10:30am.

Details of the Positions are as follows:

SN	Name	Degree	Position
1.	M. Aammar Tufail	Ph.D. Soil Science	2 <sup>nd</sup> (A prize of Worth Rs=30000/-)
2.	Muhammad Ali	B.Sc. (Hons.) Agriculture Horticulture	4 <sup>th</sup>

31 The Senior Tutor Office organized the a Meeting with 25-Groups Tutorial Group Meeting (TGM) all Tutors, Co-Tutors and Students Faculty of Sciences and Faculty of Social Sciences held at Iqbal Auditorium on May 03, 2016.

32 The Senior Tutor Office organized an Islamic Lecture. Guest Speaker Moulana Tariq Jamil. Chief Guest Prof. Dr. Iqbal Ahmad Khan (SI), Vice Chancellor, University of Agriculture, Faisalabad held at Iqbal Auditorium, on May 09, 2016.

33 The Senior Tutor Office organized the a Meeting with 25-Groups Tutorial Group Meeting (TGM) all Tutors, Co-Tutors and Students Faculty of Agriculture held at Iqbal Auditorium on May 10, 2016.

33 The Society of Agricultural Writer (SAW) under the Senior Tutor Office organized a Poetry, Bait Bazi and Mushaira Competition held at New Senate Hall on May 12, 2016.  
Judges for Urdu competitions: 1: Ahmad Saleem Rafi 2: Muhammad Irfan Shaukat  
Judge for English competitions: Madom RabiaTabassum  
President: Miss. Sehrish Ishfaq General Secretary: Mr. Muhammad Asif  
Ghazal:

SN	Name	Redg. No.	Position
1	Asif Ali Wasiq	2014-ag-5214	1 <sup>st</sup>
2	SeemabArif	2013-ag-1962	2 <sup>nd</sup>
3	Anique-ur-Rehman	2013-ag-3523	3 <sup>rd</sup>

#### Nazzam

SN	Name	Redg. No.	Position
1	SeemabArif	2013-ag-1962	1 <sup>st</sup>
2	Anique-ur-Rehman	2013-ag-3523	2 <sup>nd</sup>
3	AnumSaleem	2011-ag-3674	3 <sup>rd</sup>

#### Afsana

SN	Name	Redg. No.	Position
1	NawalMahmood	2013-ag793	1 <sup>st</sup>
2	ZunairaJaved	2009-ag-3428	2 <sup>nd</sup>
3	RabiaLatif	2013-ag3375	3 <sup>rd</sup>

#### Afsana

SN	Name	Redg. No.	Position
1	Ali Hassan	2013-ag-3420	1 <sup>st</sup>
2	Noman RafiUllah	2015-ag-7163	2 <sup>nd</sup>

#### Bait Bazi

SN	Name	Redg. No.	Position
1	SeemabArif	2013-ag-1962	1 <sup>st</sup>
	Asif Ali Wasiq	2014-ag-5214	
2	RabiaLatif	2013-ag-3375	2 <sup>nd</sup>
	Anique-ur-Rehman	2013-ag-3523	
3	Sidra Rehman	2013-ag-3304	3 <sup>rd</sup>
	AwaisQamar	2014-g-4725	

#### English Poem

SN	Name	Redg. No.	Position
1	Aqsa Parveen	2013-ag-2882	1 <sup>st</sup>
2	HamzaAmmad	2014-ag-5243	2 <sup>nd</sup>
3	Asif Ali Wasiq	2014-ag-5214	3 <sup>rd</sup>

#### English Poem:

SN	Name	Redg. No.	Position
1	Zonaira Javed	2009-ag-3428	1 <sup>st</sup>

## Activities/Achievements During 2015-16 (Out Of Campus Activities)

1. The members of the different Clubs participated in the "Express Education and Career Expo" held at Expo Centre, Lahore from July 29-30, 2015. The students teams won the following Positions and over all Won Runner up Trophy. Dr. M. Dildar Gogi, Mr. M. Mudassir Arif and Mr. Naveed Arshad, the faculty members accompanied the programme.

The particulars of the participants are as under:

SN	Category	Regd. No.	Name	Position
1	Painting	2011-ag-3217	Asif Saddique	2 <sup>nd</sup> Position
		2014-ag-31	Momna Saleem	
		2013-ag-6546	Fazeela Sarwar	
		2009-ag-2661	Waleed Abdullah	
2	Dramatics	2011-ag-2926	Muhammad Haris	1 <sup>st</sup> Position
		2009-ag-8044	Haroon Ahmad	
		2011-ag-4275	Saman Zahid	
		2009-ag-2684	Muhammad Behzad Rafiq	
		2014-ag-8763	Adeel Akram	
		2011-ag-2874	Furqan Ahmad	
		2011-ag-2861	M. Awais Kabir	
	Zain Amjad			
3	Declamation	2014-ag-9043	Mohsin Raza	Participant
4	Photography	2009-ag-3255	Muzammil Yasin	3 <sup>rd</sup> Position
		2014-ag-1482	Syed Hussnain Ali	
		2011-ag-3930	Muhammad Rizwan	
		2012-ag-3792	Abdul Rab	
5	Documentary	2013-ag-1380	M. Aammar Tufail	2 <sup>nd</sup> Position
		2011-ag-3082	Mukarram Ejaz	
			Mehroz Asif	
6	Selfie	-----	Whole team	1 <sup>st</sup> Position
7	Solo Singing	2014-ag-3926	Shahbaz Ahmad	Participant

2. The members of the Debating Club participated in the "Lahore Open Model United Nations (LOMUN'2015)" held at EME (Jasmine Hall), Lahore from July 29-31, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3647	Mr. M. Ali Qamar	BSc Agri. Engineering	No
2	2013-ag-3230	Mr. Wasiq Bashir	BSc (Hons.) Agri.	No
3	2011-ag-2376	Miss. Ambreen Zahra	DVM	No
4	2012-ag-2594	Mr. Muhammad Abdullah	DVM	No
5	2013-ag-4676	Mr. Noshawan Gill	BSc Energy Systems Engineering	No



3. The member of the Society of Agricultural Writers (SAW) participated in the "Essay Writing Completion Title: The Silk Road through Afghanistan" held at RECCA VI- Kabul, Afghanistan, on 10-10-2015. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3375	Miss. Rabia Latif	BSc (Hons.) Food Science & Tech.	2 <sup>nd</sup> & Won Rs.70,000/-

4. The members of the Debating Clubs participated in the "All Pakistan Bilingual Declamation Contest (UVAS)-2015" held at University of Veterinary & Animal Sciences, Lahore, on 29-10-2015. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-5009	Mr. Ahmad Kamal Bajwa	BSc (Hons.) Agri. Sciences	No
2	2013-ag-3560	Miss. Natasha Murtaza	BSc (Hons.) ARE	No
3	2010-ag-2856	Miss. Saba Shakeel	MSc (Hons.) Horticultural	Team Leader

5. The members of the different Clubs participated in the "NAB Competitions-2015" held at Lahore, from November 04 to 10, 2015, along with Miss. Rabia Raridi, Lecturer Dept. of PBG/Deputy Senior Tutor (Female) and Dr. Asim Aqeel, Assistant Professor, Dept. of Humanities and Linguistics /Deputy Senior Tutor. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3647	Mr. M. Ali Qamar	BSc Agri. Engineering	No
2	2011-ag-2376	Miss. Ambreen Zahra	DVM	No
3	2012-ag-3879	Miss. Mahrukh Ramzam	BSc (Hons.) HND	No
4	2012-ag-3857	Miss. Shiza Iram	BSc Agri. Engineering	Consolation Prize
5	2010-ag-3399	Miss. Ayesha Rasool	MSc (Hons.) SES	Souvenir
6	2013-ag-4664	Mr. Ahmad Hassan	BSc (Hons.) Energy S.E	
7	2014-ag-4729	Mr. M. Ehtisham Akbar	BSc (Hons.) Agri. Sciences	3 <sup>rd</sup>
8	2014-ag-5009	Mr. Ahmad Kamal	BSc (Hons.) Agri. Sciences	
9	2013-ag-3523	Anique-ur-Rehman	BSc (Hons.) Agri. Economics	2 <sup>nd</sup>
10	2012-ag-2867	Mr. Muhammad Asif	BSc (Hons.) Agri.	4 <sup>th</sup>

6. The members of the Debating Club participated in the "All Pakistan Bilingual Declamation Contest-2015" held at FAST, Islamabad, on 07-11-2015. Getting Runners-up Team Trophy. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3647	Mr. M. Ali Qamar	B. Sc. Agri. Engineering	No

SN	Regd. No.	Name of Student	Class	Position
2	2011-ag-4096	Miss. Arooba Talat	M. Sc. (Hons.) Hort. Sciences	No
3	2010-ag-2856	Miss. Saba Shakeel	M. Sc. (Hons.) Horticultural	Team Leader

7. The members of the Art Club participated in the "2nd Annual YES Youth Summit" held at, Gujrat, on 07-11-2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Position
1	2009-ag-2926	Muhammad Haris	Participation
2	2010-ag-3399	Miss. Ayesha Rasool	Participation
3	2013-ag-4664	Ahmad Hassan	Participation
4	2014-ag-0891	Miss. Hajra Munir	Participation
5	2012-ag-3327	Talha Farooq	Participation
6	2013-ag-5323	Mr. Aizaz Baig	Participation
7	2012-ag-4691	Suleman Ajmal	Participation
8	2013-ag-4690	Umair Asghar	Participation
9	2012-ag-3068	M. Basharat Gill	Participation
10	2012-ag-3098	M. Mudasur	Participation
11	2012-ag-3094	Ali Raza	Participation
12	2014-ag-5584	Khizra Farooq	Participation
13	2013-ag-3264	M. Irfan	Participation
14	2012-ag-3089	H. M. Raess	Participation
15	2012-ag-3447	Omar Muhaly ud Din	Participation
16	2013-ag-2993	Mirza Khuram	Participation
17	2013-ag-3013	Arslan Asghar	Participation
18	2013-ag-2995	Hafiz M. Usman	Participation
19	2013-ag-4532	M. Jahanzaib	Participation
20	2012-ag-4322	Muhammad Ibrar	Participation
21	2012-ag-3224	Husnain Sadiq	Participation
22	2011-ag-3766	M. Asad Noman	Participation
23	2010-ag-2721	Waseem Abbas	Participation
24	2013-ag-2762	Ather Rasheed	Participation
25	2012-ag-4583	Fasihullah	Participation

8. The members of the Debating Club participated in the "LUMS Inter-Varsity Urdu Parliamentary Debates-2015" held at Lahore University of Management Sciences, Lahore, from November 6 to November 8, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3758	Mr. M. Daniyal Junaid	MSc (Hons.) PBG	No

SN	Regd. No.	Name of Student	Class	Position
2	2012-ag-3841	Mr. Ghazi Mansoor Nawaz	BSc Food Engineering	No
3	2013-ag-3271	Mr. Asim Mehmood Khan	BSc (Hons.) Entomology	No
4	2013-ag-3230	Mr. Muhammad Wasiq	BSc (Hons.) Agri.	No
5	2011-ag-3650	Mr. M. Umar Daraz	MSc (Hons.) PBG	No
6	2011-ag-3268	Mr. M. Azeem Younas	MSc (Hons.) Agricultural Economics	No

9. The members of the Debating Club participated in the "All Pakistan Multilingual Declamation Contest" held at University of Management & Technology (UMT), Lahore, from November 17-19, 2015. Got best Speaker Award and won the best Punjabi Speaker by Miss. Saba Shakeel. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2010-ag-4729	Mr. M. Ehtsham Akbar	B. Sc. (Hons.) Agri. Sciences	No
2	2012-ag-3473	Mr. Waqas Bin Nasir	B. Sc. (Hons.) Entomology	
3	2010-ag-2856	Miss. Saba Shakeel	M. Sc. (Hons.) Horticultural	
4	2013-ag-4664	Mr. Ahmad Hassan	B. Sc. (Hons.) Energy System Engineering	
5	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	
6	2013-ag-2623	Mr. Zubair Khalid	DVM	

10. The members of the Debating Club participated in the "Forman International Parliamentary Debating Championship (PPDC-2015)" held at Forman Christian College University, Lahore on November 19-22, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3230	Mr. Wasiq Bashir	B. Sc. (Hons.) Agri.	No
2	2014-ag-5252	Mr. Usama Sarwar	B. Sc. (Hons.) Agri. Sciences	No
3	2014-ag-5197	Mr. Muhammad Awais	B. Sc. (Hons.) Agri. Sciences	No
4	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	No
5	2013-ag-3271	Mr. Asim Mahmood	B. Sc. (Hons.) Agri. Sciences	No

11. The members of the Debating Club participated in the "All Pakistan Bilingual Oratory Competition 2015" held at The City School, Faisalabad, on 24-11-2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	2 <sup>nd</sup>
2	2012-ag-3851	Mr. Shiza Erum	B. Sc. (Hons.) Textile	No
3	2010-ag-2856	Miss Saba Shakeel	B. Sc. (Hons.) Agri.	No
4	2012-ag-3861	Mr. Hamza Khan	B. Sc. (Hons.) Textile	No
5	2012-ag-3473	Mr. Waqas Bin Nasir	B. Sc. (Hons.) Entomology	No
6	2013-ag-4664	Mr. Ahmad Hassan	B. Sc. Agri. Engineering	No

12. The members of the Versa Music Society participated in the "Singing Auditions "Sur Ka Sulltan" held at GC University, Faisalabad on November 25, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3838	Mr. M. Haroon-e-Reshid	M. Sc. (Hons.) Forestry	1 <sup>st</sup>

13. The members of the different club/society participated in the "All Pakistan Inter University Competitions" held at Government Postgraduate College, Jhang, from November 26 to 28, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-2866	Mr. H. M. Qayyum	M. Sc. (Hons.) Agri. Economics	No
2	2011-ag-2468	Mr. H. Faisal Mehmood	DVM	No
3	2013-ag-3296	Miss. Sundas Iftikhar	B. Sc. (Hons.) Microbiology	3 <sup>rd</sup>
4	2013-ag-3375	Miss. Rabia Latif	B. Sc. (Hons.) Agri.	4 <sup>th</sup>
5	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri.	2 <sup>nd</sup>
6	2012-ag-2867	Mr. Muhammad Asif	B. Sc. (Hons.) Agri. Extension	Team Leader

14. The members of the Debating Club participated in the "All Pakistan Bilingual Declamation Contest-2015" held at PAF Academy Risalpur, from November 26th to 29th, 2015 along with Miss. Rabia Raridi, Lecturer Dept. of PBG/Deputy Senior Tutor (Female).

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3647	Mr. M. Ali Qamar	B. Sc. Agri. Engineering	No
2	2010-ag-3757	Mr. Shoaib Aziz	B. Sc. (Hons.) HND	No

15. The members of the Character Building Society (CBS) participated in the "Oath Taking Ceremony" held at UET, Lahore, on December 01, 2015, along with Prof. Dr. M. Tahir Siddiqui, Associate Senior Tutor.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2009-ag-2455	Mr. Awais Ali Khan,	Ph D. Agri. Extension	Participation
2	2011-ag-3350	Miss. Samra Zaghuim,	M. Sc. (Hons.) Horticulture	Participation
3	2012-ag-3013	Mr. M. Arslan Asghar,	B. Sc. (Hons.) Agri. Extension	Participation
4	2012-ag-3325	Mr. M. Saqib Mushtaq,	B. Sc. (Hons.) Plant Pathology	Participation
5	2010-ag-3319	Mr. Ghulam Jelani.	M. Sc. Agri. Business	Participation
6	2013-ag-631	Mr. M. Ahsan Ullah,	M. Com	Participation
7	2010-ag-3139	Mr. Junaid Hafeez,	M. Sc. (Hons.) Agri. Extension	Participation
8	2012-ag-3447	Mr. Omar MohyudDin Chisty,	B. Sc. (Hons.) Entomology	Participation
9		Mr. Nabeel Quriashi,	B. Sc. (Hons.) Agri. Extension	Participation
10	2013-ag-3757	Miss. Nadia Ashraf,	B. Sc. (Hons.) HND	Participation

16. The members of the different Clubs participated in the “NUKTA-2015” held at Pakistan Institute of Engineering and Applied Sciences (PIEAS), Islamabad from 4th December to 6th December, 2015, along with Mr. Kawsif Iqbal, Miss. Kiran Khalid and Mr. M. Naveed Arshad, under the Senior Tutor Office. The particulars of the participants are as under:

SN	Name	Reg #	Degree	Position
<b>The Art Club UAF (Mime)</b>				
1	Talha Farooq	2012-ag-3327	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
2	Arifa Zaib	2009-ag-2318	P. hD	1 <sup>st</sup> Position
3	Khizra Farooq	2014-ag-5584	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
4	Saman Zahid	2011-ag-4275	M. Sc (Hons.) HND	1 <sup>st</sup> Position
5	Sumer Zulfiqar	2012-ag-2850	B. Sc (Hons.) Ento	1 <sup>st</sup> Position
6	Qasim Ali	2013-ag-4560	B. Sc. Agri. Engg.	1 <sup>st</sup> Position
7	Komal Naz	2014-ag-4804	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
8	M.Jawad Azhar	2014-ag-4691	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
9	M. Adil Ali	2014-ag-4796	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
10	M. Mehroz Gul	2014-ag-4407	B. Sc Agri Engg.	1 <sup>st</sup> Position
11	Atif Shehzad	2012-ag-2858	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
12	Amjad Ejaz	2013-ag-3610	B. Sc (Hons) Agri.	1 <sup>st</sup> Position
13	Athar Rasheed	2013-ag-2762	B. Sc (Hons) Agri	1 <sup>st</sup> Position
14	Afira Bilal	2014-ag-4496	B. Sc(Hons.) Agri.	1 <sup>st</sup> Position
<b>The Art Club UAF (Dramatics)</b>				
1	Muhammad Haris	2011-ag-2926	M. Sc Food Engg.	Participation
2	Saman Zahid	2011-ag-4275	M. Sc (Hons.) HND	Participation
3	Arifa Zaib	2009-ag-2318	Ph D.	Participation
4	Hajra Munir	2014-ag-0891	M. Sc (Hons) Zoology	Participation
5	Gul Hooria	2013-ag-4312	B.S software eng.	Participation
6	Husnain Sadiq	2012- ag-3224	B. Sc (Hons) Agri.	Participation
7	Haroon Rasheed	2011-ag-3838	M. Sc (Hons) Forestry	Participation
8	Waseem Abbas	2010-ag-2721	M. phil Biotechnology	Participation
9	Shahab-ud-Din	2012-ag-3403	B. Sc (Hons.) Horti.	Participation
10	Irslan Ali	2012-ag-3006	B. Sc (Hons.) Horti.	Participation
11	Adeel Akram	2014-ag-8763	M. Sc (Hons.) Food. Safety	Participation
12	Ansar Ali	2012-ag-3434	B. Sc (Hons.) FST	Participation
13	Arooba Talat	2011-ag-4096	M. Sc (Hons.)	Participation
14	Waqas Bin Nasir	2012-ag-3473	B. Sc (Hons.) Agri	Participation
15	Khizra Farzand	2014-ag-5521	B. Sc. (Hons) Agri.	Participation
16	Hafiz Asad Ali	2013-ag-2666	D.V.M	Participation
17	Hammad Naeem	2014-ag-4767	B. Sc. (Hons) Agri.	Participation

SN	Name	Reg #	Degree	Position
18	Mishal Nasir	2014-ag-3826	NIFSAT	Participation
19	Syed Husnain	2014-ag-8901	NIFSAT	Participation
20	Faisal Hayyat	2011-ag-2391	M. Sc. (Hons.) Horti.	Participation

#### The Debating Club UAF

1	Muhammad Ali Qamar	2012-ag-3647	B. Sc (Hons.) AgriEngg.	2 <sup>nd</sup> Position
2	Hamza Tariq	2014-ag-4721	B. Sc (Hons.) Agri	Participation
3	Rana Ehtasham Akbar	2014-ag-4729	B. Sc (Hons.) Agri	Participation
4	Mehroz Gull	2014-ag-4407	B. Sc Agri. Engg.	Participation
5	KomalShakeel	2014-ag-6212	B.S CS	Participation

#### UAF Media Club

1	M. Aammar Tufail	2013-ag-1380	M. Sc Hons.	1 <sup>st</sup> Position
2	Mehroz Asif	2013-ag-4613	B. Sc Food Engg.	1 <sup>st</sup> Position
3	Shah Zaib	2014-ag-5176	B. Sc (Hons.) Agri	1 <sup>st</sup> Position
4	M. Rizwan	2011-ag-3930	B. Sc (Hons.) Agri	1 <sup>st</sup> Position
5	Hassan Danish	2014-ag-5529	B. Sc (Hons.) Agri	1 <sup>st</sup> Position

#### UAF Media Club

1	Muhammad Ali	2012-ag-3500	B. Sc (Hons.) Agri	Participation
2	Mukaram Ijaz	2011-ag-3082	B. Sc (Hons.) Agri	Participation
3	Farzeen Khan	2014-ag-3898	NIFSAT	Participation
4	Mehreen Fiaz	2014-ag-3840	NIFSAT	Participation

17. The member of the Art Club participated in the "Residential Training Workshop" held at Murree from December 04 to 08, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2009-ag-2661	Mr. M. Waleed Abdullah	M. Sc. (Hons.) Horticulture	Participation
2	2009-ag-2584	Miss. Kanza Syed	M. Sc. (Hons.) Entomology	Participation
3	2009-ag-2607	Mr. Aleem Raza	M. Sc. (Hons.) Entomology	Participation
4	2010-ag-3399	Miss. Ayesha Rasool	M. Sc. (Hons.) Soil Sciences	Participation
5	2013-ag-4664	Mr. Ahmed Hassan	B. Sc. (Hons.) Agri. Engineering	Participation
6	2012-ag-3437	Mr. Waqas Bin Nasir	B. Sc. (Hons.) Entomology	Participation

18. The member of the Qiraat & Naat Club participated in the "Fall FEST-2015 Qiraat & Naat Competition" held at Preston University, Islamabad from December 7 to 9, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-4478	Mr. Muhammad Mudassir	B. Sc. (Hons.) Food Engineering	2 <sup>nd</sup>

19. The member of the Qiraat & Naat Club participated in the "All Punjab Qiraat & Naat Competition"

held at University of Faisalabad, Sargodha Road, Faisalabad on December 10, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1		Miss. Uzma Mukhtar	B. Sc. (Hons.) Agri.	3 <sup>rd</sup> in Naat

20. The members of the Character Building Society (CBS) participated in the "Launching ceremony of E-Pakistan Vision-2025" held at Convention Center, Islamabad, from December 13-14, 2015, along with Prof. Dr. M. Tahir Siddiqui, Associate Senior Tutor.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3013	Mr. Arslan Asghar	B. Sc (Hons.) Agri. Extension	Participation
2	2012-ag-3447	Mr. Umer Chishti	B. Sc (Hons.) Entomology	Participation
3	2013-ag-631	Mr. Ehsan Ullah	M. Com	Participation
4	2012-ag-3325	Mr. Saqib Mushtaq	B. Sc (Hons.) Plant Pathology	Participation
5	2010-ag-3503	Mr. Ghulam Jeloni	MBA	Participation
6	2012-ag-3068	Mr. M. Basharat	B. Sc (Hons.) Agri. Economics	Participation
7	2010-ag-3193	Mr. Junaid Hafeez	M. Sc (Hons.) Agri. Extension	Participation

21. The members of the Quiz Club participated in the "Quiz War Championship-2015" held at University of Lahore, Lahore, on December 26, 2015.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3133	Mr. M. Naveed Ilyas	M. Sc (Hons.) Agri.	No
2	2011-ag-3706	Mr. M. Farhan Qamar	M. Sc (Hons.) Horticulture	No

22. The members of the UAF Media Club participated in the "6th Annual Convention of Pakistan Coalition for Education" held at Margala Hotel, Islamabad, on December 30, 2015, along with Miss. Rabia Faridi, Lecturer, Department of Plant Breeding & Genetics (PBG) Deputy Senior Tutor (Female).

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons) Soil Science	2 <sup>nd</sup>
2	2014-ag-1329	Miss. Naila Sumreen Hina	M. Sc. (Hons) Soil Science	2 <sup>nd</sup>
3	2011-ag-3930	Mr. Muhammad Rizwan	M S (Agri. Business)	2 <sup>nd</sup>
4	2015-ag-1175	Miss. Safa Hassan	M Phil Zoology	2 <sup>nd</sup>
5	2012-ag-3094	Mr. Ali Raza	B.Sc. (Hons) Agri. Economics	2 <sup>nd</sup>
6	2012-ag-3098	Mr. Mudassar Mehmood	B.Sc. (Hons) Agri. Economics	2 <sup>nd</sup>
7	2014-ag-4355	Mr. Muhammad Bilal	B.Sc. Agri. Engineering	2 <sup>nd</sup>
8	2014-ag-5176	Mr. Shah Zaib	B.Sc. (Hons) Agriculture	2 <sup>nd</sup>
9	2014-ag-5529	Mr. Hassan Danish	B.Sc. (Hons) Agriculture	2 <sup>nd</sup>

23. The members of the UAF Media Club participated in "UOL Film Factual' 16" held at University of Lahore, Lahore on 05-01-2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons.) Soil Science	1st and won Rs.15,000/-
2	2011-ag-3930	Mr. Muhammad Rizwan	M.S. Agri. Business	1 <sup>st</sup>
3	2014-ag-5529	Mr. Hassan Danish	B. Sc. (Hons.) Agri. Science	1 <sup>st</sup>

24. The members of the UAF Media Club participated in "Film Festival' 2016" held at Lahore Grammar School, Johar Town, Lahore on January 08, 2016 along with Dr. M. Aamer Maqsood, Assistant Professor, Institute of Soil & Environmental Science.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons) Soil Science	2 <sup>nd</sup> Position in Music Video
2	2014-ag-5176	Mr. Shah Zaib	B.Sc. (Hons) Agriculture	
3	2013-ag-4291	Miss. Tehreem Ali	BS-Bio Informatics	2 <sup>nd</sup> Position in Short Film Best Delegation Award
4	2011-ag-3930	Mr. Muhammad Rizwan	M S (Agri. Business)	
5	163-15-0026	Mr. Javed Hassan	BBA Agri-Business	
6	2014-ag-4729	Mr. Rana Ehtisham Akbar	B.Sc. (Hons) Agri. Sciences	
7	2014-ag-1329	Miss. Naila Sumreen Hina	M.Sc. (Hons) Soil Science	

25. The members of the Debating Club participated in "NUST International Model United Nations (MIMUN)" held at National University of Sciences and Technology, (NUST), Islamabad from January 19 to 22, 2016, along with Miss. Rabia Faridi, Deputy Senior Tutor (Fe-Male).

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3473	Mr. Waqas Bin Nasir	B. Sc. (Hons.) Entomology	Honorable Mention
2	2013-ag-3230	Mr. Wasiq Bashir	B. Sc. (Hons.) Seed Science	Best Position Paper Award
3	2012-ag-2594	Mr. Muhammad Abdullah	DVM	Honorable Mention
4	2014-ag-3006	Mr. Nehal Ahmad Khan	BBA (Agribusiness)	Honorable Mention
5	2012-ag-3647	Mr. M. Ali Qamar	B. Sc. Agri. Engg.	None
6	2014-ag-5468	Mr. Abu Taalib	B. Sc. (Hons.) Agri. Economics	None
7	2011-ag-2376	Miss. Ambreen Zahra	DVM	None
8	2014-ag-4977	Miss. Maira Naveed	DVM	None
9	2013-ag-2587	Miss. Syeda Yasra Gillani	Pharm D.	None

26. The members of the Qiraat & Naat Club participated in "All Punjab Naat Competition" held at Naat



Academy, Faisalabad on 20-01-2016. Miss. Gul Hooria, as Judge.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3294	Miss. Sundas Iftikhar	B. Sc. (Hons.) Micro-Bio.	2 <sup>nd</sup>
2	2011-ag-4279	Miss. Anum Sabir	M. Phil (HND)	Participation

27. The members of the Debating Club participated in "14<sup>th</sup> Shahjiwana International Debating Competition" held at University College Lahore, Raiwind Road, Lahore, from January 28 to 31, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2011-ag-3758	Mr. M. Daniyal Junaid	M. Sc. (Hons.) PBG
2	2014-ag-5197	Mr. Muhammad Awais	B. Sc. (Hons.) Agri. Sciences
3	2013-ag-3271	Mr. Asim Mehmood	B. Sc. Agricultural Engineering

28. The members of the Debating Club participated in "All Pakistan Tetra Lingual Declamation Championship" held at Forman Christian College, Lahore from January 31 to February 02, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2012-ag-3641	Mr. M. Ali Qamar	B. Sc. Agri. Engineering
2	2011-ag-3739	Miss. Arooba Talat	M. Sc. (Hons.) Clothing & Textile
3	2010-ag-3757	Mr. Shoaib Aziz	B. Sc. (Hons.) HND
4	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences
5	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences

29. The members of the UAF Media Club participated in "LUMS International Film Festival' 2016" held at Lahore University of Management Sciences (LUMS), DHA, Lahore from 12 February to 14 February, 2016 along with Dr. Asim Aqeel, Assistant Professor, Deputy Senior Tutor and Miss. Kiran Khalid, Lecturer, Institute of Home Sciences.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons.) Soil Science
2	2011-ag-3930	Mr. Muhammad Rizwan	M S (Agribusiness)
3	2013-ag-2857	Mr. Zeeshan Arshad	B.Sc. (Hons.) Agri. Sciences
4	2014-ag-5355	Mr. M. JunaidSaleem	B. Sc. (Hons.) Agri. Sciences
5	2014-ag-5341	Mr. H.M.Asif Khan	B. Sc. (Hons.) Agri. Sciences
6	2014-ag-3827	Miss RidaAsad	B. Sc. (Hons.) HND,NIFSAT
7	2014-ag-5350	Mr. Sultan Mehmood	B. Sc. (Hons.) Agri. Sciences
8	2014-ag-4804	Miss KomalNaz	B.Sc. (Hons.) Agri. Sciences
9	2014-ag-9508	Miss MairaSaleem	M.A English
10	2015-ag-1293	Mr. Umar Saeed	M.Sc. CS

SN	Regd. No.	Name of Student	Class
11	2015-ag-2381	Mr. Misbah-Ul-Hassan	M. Sc. CS
12	2014-ag-4822	Mr. M.HamzaShafique	B. Sc. (Hons.) Agri. Sciences
13	2012-ag-3094	Mr. Ali Raza	B.Sc. (Hons.) Agri. Sciences

30. The members of the UAF Media Club participated in "LUMS Annual Photography Summit-2016" held at Lahore University of Management Sciences (LUMS), DHA, Lahore, from 19 February to 21 February, 2016. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons.) Soil Science
2	2011-ag-3930	Mr. Muhammad Rizwan	M S (Agribusiness)
3	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences
4	2014-ag-6020	Mr. Ali Irtaza	B S (Computer Sciences)

31. The members of the different Clubs participated in "Annual Inter Universities Celebrations-2016" held at Government Postgraduate College, Jaranwala from 22 February to 24 February, 2016. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3094	Mr. Hafiz M. Mudassir	B.Sc. (Hons) Food Engineering	3 <sup>rd</sup> in Qiraat
2	2011-ag-4478	Mr. M. Sabir Idress	B. Sc. (Hons.) Food Technology	3 <sup>rd</sup> in Naat
3	2015-ag-6325	Miss. Ammara Ashraf	B. Sc. (Hons.) Agri. Sciences	No
4	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	2 <sup>nd</sup> in Urdu Ghazal
5	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences	4 <sup>th</sup> in Urdu Nazam
6	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	No
7	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup> in Punjabi Nazam
8	2014-ag-5197	Mr. Muhammad Awais	B. Sc. (Hons.) Agri. Sciences	No
9	2014-ag-5009	Mr. Ahmad Kamal	B. Sc. (Hons.) Agri. Sci.	No
10	2014-ag-5793	Miss. Komal Shakeel	B.S. Information Technology	1 <sup>st</sup> in Urdu Debate
11	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	No

32. The members of the Society of Agricultural Writers (SAW) participated in "2<sup>nd</sup> All Pakistan Poetry Competition" held at University of Veterinary & Animal Sciences, Lahore on 25 February, 2016. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-1962	Miss. Seemab Arif	M. Phil (Bio-Chemistry)	No
2	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup> in Nazam

SN	Regd. No.	Name of Student	Class	Position
3	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	3 <sup>rd</sup> in Bait Bazi
4	2013-ag-3375	Miss. Rabia Latif	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup> in Bait Bazi

33. The members of the Debating Club participated in "All Pakistan Pioneers Debating Championship" held at University of the Punjab, Lahore from March 04 to March 07, 2016. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2014-ag-5252	Mr. Usama Sarwar	B.Sc. (Hons.) Agri. Sciences
2	2014-ag-5197	Mr. Muhammad Awais	B.Sc. (Hons.) Agri. Sciences
3	2014-ag-4721	Mr. Hamza Tariq	B.Sc. (Hons.) Agri. Sciences
4	2013-ag-3230	Mr. Wasiq Bashir	B.Sc. (Hons.) Seed Sciences
5	2014-ag-5468	Mr. M. Abu Talib	B.Sc. (Hons.) Agri. Sciences

34. The members of the Debating Club & Society of Agricultural Writer (SAW) participated in "Inter-Universities Literary Competitions" held at University of Engineering and Technology, Lahore (Faisalabad Campus) on March 14, 2016. Miss. Rabia Latif and Mr. Shoaib Aziz is a team leader. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-2867	Mr. Muhammad Asif	B. Sc. (Hons.) Agri. Extension	No
2	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences	No
3	2013-ag-1962	Miss. Seemab Arif	M. Sc. Bio-Chemistry	3 <sup>rd</sup> (Nazm)
4	2011-ag-3268	Mr. Azeem Younas	B. Sc. (Hons.) Agri. Sciences	No
5	2010-ag-4729	Mr. M. Ehtsham Akbar	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
6	2013-ag-2623	Mr. Zubair Khalid	DVM 2nd Semester	No
7	2013-ag-3271	Mr. Asim Mehmood	B. Sc. (Hons.) Entomology	No
8	2014-ag-5009	Mr. Ahmad Kamal	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
9	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	No

35. The members of the Quiz Club participated in "Pakistan Day Celebration" held at Government College University, Faisalabad on March 18, 2016. The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3051	Mr. Asad Farooq	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
2	2011-ag-3706	Mr. Faran Qamar	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
3	2010-ag-3757	Mr. Shoaib Aziz	B. Sc. (Hons.) HND	No
4	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	No
5	2010-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	1 <sup>st</sup>
6	2013-ag-2623	Mr. Zubair Khalid	DVM	1 <sup>st</sup>
7		Mr. Aqib Adil	B. Sc. (Hons.) HND	3 <sup>rd</sup>

36. The members of the various Clubs participated in "Dawn Pakistan Food & Agri. Expo-2016" held at Lahore on April 05 to April 06, 2016. The no. of participants students is 109.

37. The members of the Debating Club participated in "All Pakistan Jinnah Bilingual Declamation Contest GCUF-2016" held at Government College University, Faisalabad on April 7, 2016.

The particulars of the participants are as under.

SN	Regd. No.	Name of Student	Class	Position
1	2010-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
2	2014-ag-5793	Miss. Komal Shakeel	B.S. Information Technology	No
3	2013-ag-3560	Miss. Natasha Murtaza	B.Sc. (Hons.) Agri. Economics	No

38. The members of the Debating Club participated in "17th All Pakistan Bilingual Declamation and Punjabi Takkra Contest-2016" held at King Edward Medical University, Lahore from April 13 to April 14, 2016.

The particulars of the participants are as under.

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3569	Mr. Hafiz Zafar Iqbal	M.Sc. (Hons.) Horticulture	No
2	2010-ag-3757	Mr. Shoaib Aziz	B.Sc. (Hons.) HND	1 <sup>st</sup>
3	2014-ag-4729	Mr. M. Ehtisham Akbar	B.Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup>
4	2014-ag-4721	Mr. Hamza Tariq	B.Sc. (Hons.) Agri. Sciences	No
5	2012-ag-3473	Mr. Waqas Bin Nasir	B.Sc. (Hons.) Entomology	No
6	2013-ag-2623	Mr. Zubair Khalid	DVM	No

39. The members of the Debating Club participated in "23rd All Pakistan Debating Championship-2016" held at University of Engineering and Technology, Lahore from April 15 to April 18, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3647	Mr. M. Ali Qamar	B. Sc. Agri. Engg.	1 <sup>st</sup> in 1 Match
2	2011-ag-3758	Mr. M. Daniyal Junaid	M. Sc. (Hons.) PBG	2 <sup>nd</sup> & 3 <sup>rd</sup> in 2 Matches
3	2014-ag-5468	Mr. Abu Taalib	B. Sc. (Hons.) Agri. Economics	1 <sup>st</sup> in 1 Match
4	2015-ag-6315	Mr. Abubakar Iqbal	B. Sc. (Hons.) Agri. Sciences	2 <sup>nd</sup> & 3 <sup>rd</sup> in 2 Matches
5	2014-ag-5197	Mr. Muhammad Awais	B. Sc. (Hons.) Agri. Sciences	No

40. The members of the Debating Club participated in "Urdu Mushaira, Declamation And Parliamentary Lahore Debating Gala" held at Fatima Memorial College of Medicine & Dentistry, Lahore, from April 16 To April 18, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2010-ag-3757	Mr. Shoaib Aziz	B. Sc. (Hons.) HND	Chaperon
2	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences	No

SN	Regd. No.	Name of Student	Class	Position
3	2013-ag-2623	Mr. Zubair Khalid	DVM	No

41. The members of the Rotaract Club participated in "6<sup>th</sup> Annual Rotaract District Conference" held at Royal Palm Golf & Country Club, Lahore from April 23 to April 24, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2012-ag-3774	Mr. Muhammad Ahmad	B. Sc. Agri. Engineering	Participation
2	2012-ag-3792	Mr. M. Abdur Rubb	B. Sc. Agri. Engineering	//
3	2011-ag-3489	Mr. M. Bilal Hafeez	B. Sc. (Hons.) Agronomy	//
4	2012-ag-790	Miss. Rabia Abrar	M. Phill Stats	//
5	2014-ag-5799	Mr. Zeeshan Sadiq	B. S (I. T)	//
6	2012-ag-791	Miss. Aqsa Abbas	M. Phil Stats	//
7	2013-ag-4578	Miss. Arsh Noor Ashfaq	B. Sc. Food Engineering	//
8	2013-ag-4423	Mr. Muhammad Ikram	B. Sc. Agri. Engineering	//
9	2012-ag-3739	Mr. Aezid-ul-Hassan Najmi	B. Sc. Agri. Engineering	//

42. The members of the Virsa Music Society (VMS) participated in "Battle of Band" held at Fast National University Choinat, on April 27, 2016, Got 1st Position.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-684	Mr. Waqas Inayat	DVM	Battle of Band
2	2013-ag-4312	Miss. Gul Hooria	B. S. Software Engineering	
3	2015-ag-2338	Mr. Ahmad Kamal	B. Sc. (Hons.) Agri. Sciences	//
4	2014-ag-4731	Mr. Usman Khadim	B.Sc. (Hons.) Agri. Sciences	//
5	2014-ag-4683	Miss. Zaima Gul	B. Sc. (Hons.) Agri. Sciences	//
6	2015-ag-7199	Mr. Shaleem Sohail	Pharm D	//
7	2014-ag-3920	Mr. Francis Victor	Pharm D	//
8	2015-ag-6668	Mr. M. Saad Ullah	B. Sc. (Hons.) Agri. Sciences	//
9	2014-ag-8221	Miss. Shumaila Shaheen	M. Sc. Zoology	//
10	2014-ag-8636	Miss. Sabahat Nasim	M. Sc. Zoology	//

43. The members of the Quiz Club participated in the "6<sup>th</sup> Kemu All Pakistan Quiz Competition" held at King Edward Medical University, Lahore, on April 27, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2011-ag-3133	Mr. M. Naveed Ilyas	M. Sc (Hons.) Food Safety
2	2011-ag-3706	Mr. Faran Qamar	M. Sc. (Hons.) Horticultural Sciences
3	2011-ag-3051	Mr. Asad Farooq	M. Sc. (Hons.) Agronomy
4	2013-ag-3316	Mr. Mubashir Karim	B. Sc. (Hons.) Agri. Sciences

44. The members of the Quiz Club participated in the "5th All Pakistan Literature Fiesta" held at University of Engineering & Technology (UET), Lahore, on April 28 to April 29, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class
1	2011-ag-3133	Mr. M. Naveed Ilyas	M. Sc (Hons.) Food Safety
2	2011-ag-3706	Mr. Faran Qamar	M. Sc. (Hons.) Horticultural Sciences
3	2011-ag-3051	Mr. Asad Farooq	M. Sc. (Hons.) Agronomy
4	2013-ag-3316	Mr. Mubashir Karim	B. Sc. (Hons.) Agri. Sciences

45. The members of the Society of Agricultural Writers (SAW) participated in "5th All Pakistan Literary Festival-2016 and All Pakistan Annual Mushaira" held at University of Engineering and Technology, Lahore from April 28 to April 29, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2010-ag-3283	Miss. Sehrish Ishfaq	M. Sc. (Hons.) Agri. Extension	2 <sup>nd</sup> English Story
2	2012-ag-2867	Mr. Muhammad Asif	B. Sc. (Hons.) A E E	No
3	2013-ag-3375	Miss. Rabia Latif	B. Sc. (Hons.) FST	1 <sup>st</sup> English Essay. 2 <sup>nd</sup> Urdu Afsana
4	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	2 <sup>nd</sup> Ashra
5	2012-ag-3125	Mr. Mahmood-ul-Hassan	B. Sc. (Hons.) Horticulture	No
6	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Science	2 <sup>nd</sup> Punjabi Nazm
7	2013-ag-1962	Miss. Seemab Arif	M. Sc. (Hons.) Bio-Chemistry	2 <sup>nd</sup> Urdu Nazm
8	2010-ag-3382	Miss. Affifa Arshi	M. B. Sc. (Hons.) Soil Science	No
9	2012-ag-3016	Mr. Noman Latif	B. Sc. (Hons.) Horticulture	No
10	2014-ag-5243	Mr. Hamza Ammad	B. Sc. (Hons.) Agri. Sciences	2 <sup>nd</sup> English Poem

46. The members of the Debating Club participated in "18th All Pakistan Inter-University Debate Contest for Award of "Allama Iqbal Shield" Regional level round" held at New Campus University of the Punjab, Lahore on April 29, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1.	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	3 <sup>rd</sup> & won RS. 8000/- Cash Prize
2.	2012-ag-3647	Mr. M. Ali Qamar	B. Sc. Agri. Engineering	No

47. The members of the Art Club participated in "FUNKARIYAN 2016 UCP" held at University of Central Punjab, Lahore on April 28 to April 30, 2016.

The particulars of the participants are as under:

SN	Category	Name	Reg #	Degree	Remarks
1	Mime # 1	Muhammad Haris	2011-ag-2926	MSc(Hons) Food Engg	2 <sup>nd</sup> Position
2		Talha Farooq	2012-ag-3327	BSc Agriculture Science	
3		Mehroz Gul	2014-ag-4407	BSc Agriculture Engg	
4		Husnain Jafar	2013-ag-2073	BSc Agriculture Science	
5		Jahanzaib Mughal	2015-ag-3248	BSc Agriculture Science	
6		Mudassir Hussain	2011-ag-3076	BSc Agriculture Science	
7		Qasim Ali	2011-ag-4096	BSc Agriculture Engg	
8		Muhammad Bilal	2013-ag-2037	DVM	
9		Hafiz Asad Ali	2013-ag-2666	DVM	
10		Arooba Talat	2011-ag-4096	M. Sc(Hons) Home Economics	
1	Mime # 2	Talha Farooq	2012-ag-3327	BSc Agriculture Science	Participation
2		Khizra Farooq	2014-ag-5584	BSc Agriculture Science	
3		Saman Zahid	2011-ag-4275	MSc HND	
4		Kinza Habib	2011-ag-3097	MSc(Hons)	
5		Husnain Sadiq	2014-ag-2843	BSc Agriculture Science	
6		Hassan Danish	2014-ag-5529	BSc Agriculture Science	
7		M. Numan Bhatti	2011-ag-2259	BSc Agriculture Science	
8		Abdul Haseeb	2013-ag-2301	BSc Agriculture Science	
9		Naima Alvi	2011-ag-4725	MSc Fine Arts	
10		Fahad Yousaf	2013-ag-2307	BSc Agriculture Science	
11		Khizra Farzand	2014-ag-5521	BSc Agriculture Science	
12		Adil Zubair	2014-ag-4796	BSc Agriculture Science	
13		Irsfan Ali	2012-ag-3006	BSc Agriculture Science	
14		Muhammad Jawad Azhar	2014-ag-4691	BSc Agriculture Science	
1	Standup Comedy	Mehroz Gul	2014-ag-4407	BSc Agriculture Engg	2 <sup>nd</sup> Position
2	Group Dance	Muhammad Haris	2011-ag-2926	MSc(Hons) Food Engg	3 <sup>rd</sup> Position
		3 <sup>rd</sup> Position	2013-ag-2659	DVM	

48. The members of the Society of Agricultural Writers (SAW) participated in "Bazm-e-Tariq Aziz" (Initial Round) held at PTV, Lahore on April 30, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	Draw
2	2012-ag-3016	Mr. Noman Latif	B. Sc. (Hons.) Horticulture	//

49. The members of the UAF Media Club participated in "4th All Pakistan King Edward Media Festival-2016" held at King Edward Medical University, Lahore on May 03 to May 04, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-1380	Mr. M. Aammar Tufail	M. Sc. (Hons.) Soil Science	Participation
2	2014-ag-8985	Ms. M. Yasir Javed	MBA	//
3	2011-ag-3930	Mr. Muhammad Rizwan	MS Management (Agribusiness)	//
4	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	//

50. The members of the Society of Agricultural Writers (SAW) participated in "Bazm-e-Tariq Aziz" (Initial Round) held at PTV, Lahore on May 07, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2013-ag-3523	Mr. Anique-ur-Rehman	B. Sc. (Hons.) Agri. Extension	Again Draw
2	2012-ag-3016	Mr. Noman Latif	B. Sc. (Hons.) Horticulture	//
3	2010-ag-2768	Mr. Akhtar Munir	M. Sc. (Hons.) Forestry	Team Leader

51. The members of various clubs participated in "Air Nexus-2016" held at Air University, Islamabad from April 29 to May 01, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2011-ag-3930	Mr. Muhammad Rizwan	MS Management (Agribusiness)	No
2	2012-ag-3488	Mr. M. Toseef Ahmad	B. Sc. (Hons.) Agri. Sciences	//
3	2012-ag-3491	Mr. M. Naeem Younas	B. Sc. (Hons.) Agri. Sciences	//
4	2013-ag-2857	Mr. Zeeshan Arshad	B.Sc. (Hons.) Agri. Sciences	//
5	163-15-0019	Mr. Raza Murad	BBA Agribusiness	//
6	163-15-0026	Mr. Javed Hasnan	BBA Agribusiness	//
7	2014-ag-8985	Ms. M. Yasir Javed	MBA	//
8	2015-ag-2381	Mr. Misbah-ul-Hassan	M. Sc. CS	//
9	2013-ag-2856	Mr. Shoaib Bukhari	B.Sc. (Hons.) Food Technology	//
10	2015-ag-1293	Mr. Umar Saeed	M.Sc. C S	//
11	2013-ag-3583	Mr. Furqan Alyas	B. Sc. (Hons.) Agri. Sciences	//
12	2014-ag-5355	Mr. M. Junaid Saleem	B. Sc. (Hons.) Agri. Sciences	//
13	2012-ag-3094	Mr. Ali Raza	B.Sc. (Hons.) Agri. Sciences	//
14	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	2 <sup>nd</sup>
15	2012-ag-2867	Mr. Muhammad Asif	B. Sc. (Hons.) Agri. Extension	No
16	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences	//

52. The members of the various clubs participated in "ASCII-2016" held at International Islamic University, Islamabad from April 30 to May 01, 2016.



The particulars of the participants are as under:

SN	Regd. #	Name	Degree
<b>Digital Poster Design</b>			
1	2011-ag-3930	Mr. Muhammad Rizwan	MS Management (Agribusiness)
2	2012-ag-3488	Mr. M. Toseef Ahmad	B. Sc. (Hons.) Agri. Sciences
3	2012-ag-3491	Mr. M. Naeem Younas	B. Sc. (Hons.) Agri. Sciences
4	2013-ag-2857	Mr. Zeeshan Arshad	B.Sc. (Hons.) Agri. Sciences
<b>Digital Photography</b>			
5	163-15-0019	Mr. Raza Murad	BBA Agribusiness
6	163-15-0026	Mr. Javed Hasnain	BBA Agribusiness
7	2014-ag-8985	Mr. M. Yasir Javed	MBA, IBMS
8	2015-ag-2381	Misbah-UI-Hassan	M. Sc. CS
9	2013-ag-2856	Shoaib Bukhari	BS Food Technology
10	2015-ag-1293	Umer Saeed	M.Sc. CS
11	2013-ag-3583	M. Furqan Alyas	B. Sc. (Hons.) Agri. Sciences
12	2014-ag-5355	M. Junaid Saleem	B. Sc. (Hons.) Agri. Sciences
13	2012-ag-3094	Mr. Ali Raza	B.Sc. (Hons.) Agri. Sciences
14	2014-ag-4721	Mr. Hamza Tariq	B. Sc. (Hons.) Agri. Sciences

53. The members of the Society of Agricultural Writers (SAW) participated in "Faiz Ahmad Faiz Poetry and Bait Bazi Competition" held at Government College University (GCU), Lahore on May 04, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name	Degree
1	2013-ag-3375	Miss. Rabia Latif	B. Sc. (Hons.) Food Science & Technology
2	2014-ag-5214	Mr. Asif Ali Wasiq	B. Sc. (Hons.) Agri. Sciences
3	2012-ag-2867	Mr. Muhammad Asif	B. Sc. (Hons.) Agri. Sciences

54. The members of the Debating Club participated in "5th Ibn e Sina All Pakistan Bilingual Declamation and Punjabi Takkra Contest 2016" held at Punjab Medical College (PMC), Faisalabad on May 12, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name	Degree	Representation as	Position
1	2010-ag-3757	Shoaib Aziz	B.Sc. (Hons.) HND	Punjabi Takkra	2 <sup>nd</sup>
2	2014-ag-4721	Hamza Tariq	B.Sc. (Hons.) Agri. Sciences	Urdu Speaker	No
3	2012-ag-3647	M. Ali Qamar	B.Sc. (Hons.) Agri. Engineering	English Speaker	3 <sup>rd</sup>

55. The members of the Debating Club participated in "1<sup>st</sup> All Punjab Bilingual Declamation-2016" held at National Textile University (NTU), Faisalabad on May 24, 2016.

The particulars of the participants are as under:

SN	Regd. No.	Name	Degree	Representa- tion as	Position
1	2010-ag-3757	Shoaib Aziz	B.Sc. (Hons.) HND	Urdu Speaker	2 <sup>nd</sup>
2	2012-ag-3647	M. Ali Qamar	B.Sc. (Hons.) Agri. Engi- neering	English Speaker	1 <sup>st</sup>

56. The member of the Debating Club participated in "18<sup>th</sup> All Pakistan Inter-University Debate Contest for Award of "Allama Iqbal Shield" National level held at Higher Education Center (HEC), Islamabad on May 26, 2016, along with Mr. M. Naveed Arshad, Research Officer, Dept. of Agronomy, UAF.

The particulars of the participants are as under:

SN	Regd. No.	Name of Student	Class	Position
1	2014-ag-4729	Mr. M. Ehtisham Akbar	B. Sc. (Hons.) Agri. Sciences	No



## FINANCE

### Financial Year at a Glance 2015-16

(Rs. in Million)

Receipts		Expenditure	
Opening Balance	5.290	Employees' Related Expense	1161.409
HEC Grant	1460.612	TTS Expense	408.862
TTS Grant	176.958	Employees Retirement Benefits	492.432
Supplementary Grant/IPFP	122.856	Utilities	255.883
Own Sources	1514.855	Conduct of Examination/Remuneration to Part-time Teacher/Visiting Faculty	203.224
		Scholarships	89.611
		Operating Expenses	652.564
		Closing Balance	16.586
<b>Total</b>	<b>3280.571</b>	<b>Total</b>	<b>3280.571</b>

Development Budget	=	1022.086	million
Recurring Budget (N.D)	=	3263.985	million
Self-generated Income	=	1514.855	million
Trend of Per Student Spending	=	0.146	million

### Pension Fund

The university has created a pension fund. The investment in this fund will reach to Rs.150.0 million during the year 2016-17.

### The Pension Roll

The university has started payment of online pension to its pensioners. During the year under discussion about 700 pensioners have been paid online pension.

### Students' Endowment Fund

Students's Endowment Fund worth of Rs. 104.0 million has been created in-connection with Directorate of Financial Assistance and University Advancement.

### Audit Report

The Audit and Inspection of the University Accounts was started by the Director General Audit (Civil) Punjab Lahore in 1994-95. Since then 18 Audit have been conducted. As a result, a number of Ordinary, Advance, Proposed Draft and Draft Paras were issued by the Audit. During the Period 25 Special Departmental Accounts Committee and 11 Departmental Accounts Committee meetings have been convened to discuss and finalize these Audit Paras. Moreover, 19 Public Accounts Committee meetings have also been held during this period to discuss and finalize Draft Paras. The University of Agriculture, made strenuous efforts to get the Audit Paras settled at various forums as mentioned above.

The current status of Audit Paras, settled and outstanding, has been shown in the table given below:-

### Status of Audit Paras at the end of June, 2016

Detail	Ordinary Paras	Advance Paras	Proposed Draft Paras	Draft
Previous Pendency upto 2013-14	69	57	43	59
Addition during 2014-15	17	08	15	14
Total Paras	86	65	58	73
Settled	00	00	11	01
Pendency	86	85	35 (12 PDP converted into Draft Para)	72

#### Note:

- No meeting of DAC convened since September 09, 2014 in respect of Ordinary Paras.
- Only 02 meetings of SDAC convened during the Financial Year 2015-16 (Minutes of one meeting are awaited).
- Only 01 meeting of PAC convened during the financial Year 2015-16.



## UNIVERSITY GOVERNANCE

### Senate

- (1) Senate shall consists of:
- (i) the Chancellor;
  - (ii) the Pro-Chancellor;
  - (iii) the Vice-Chancellor;
  - (iv) the members of the Syndicate;
  - (v) the Deans;
  - (vi) the Directors;
  - (vii) the University Professors and Professors Emeritus;
  - (viii) the Chairmen of the Teaching Departments;
  - (ix) the Officer or Teacher incharge of Students Affairs (by whatever designation called);
  - (x) as many University teachers as may be prescribed, subject to the maximum of fifteen including at least three female teacher of the university having at least three years service, to be elected by the university teacher from amongst themselves;
  - (xi) two students' representatives from the University Students' Union;
  - (xii) eight Experts including at least two female experts in Agriculture, Animal Husbandry and Allied Disciplines to be nominated by the Chancellor;
  - (xiii) the Registrar;
  - (xiv) the Treasurer;
  - (xv) the Controller of Examinations;
  - (xvi) the Librarian;
  - (xvii) members of the Provincial Assembly of the Punjab to be elected in the following manner:
    - (a) one member from each Division excluding Faisalabad Division to be elected by the Members of the Provincial Assembly from that Division; and
    - (b) one member from each District of the Faisalabad Division to be elected by the Members of the Provincial Assembly from that Division;
  - (xviii) two representatives of farmers and livestock members including at least one female representative to be nominated by the Chancellor; and
  - (xix) three Registered Graduates to be elected by all such graduates from among themselves.
- The Chancellor, or in his absence, his nominee shall be the Chairman of the Senate.
- (2) Members of the Senate, other than ex-Officio members, shall hold office for three years.
  - (3) The Senate shall meet at least twice in every year on dates to be fixed by the Vice-Chancellor with the consent of the Chancellor.
  - (4) The quorum for a meeting of the Senate shall be one-third of the total number of members, a fraction being counted as one.

### Powers and duties of the Senate

Subject to the provisions of this Act, the Senate shall have the power-

- (a) to consider the drafts of Statutes proposed by the Syndicate and deal with them in the manner indicated in sub-section (2) of section 30;
- (b) to consider and pass resolutions on the annual report, the annual statement of accounts and the annual and revised budget estimates;
- (c) to appoint members to the Syndicate and other Authorities in accordance with the provisions of this Act;
- (d) to delegate any of its powers to an Authority or officer or a committee or sub-committee; and
- (e) to perform such other functions as may be prescribed by Statutes.

## Senate meetings held

1. 05.08.2015
2. 27.01.2016

## The Syndicate

- (1) The Syndicate shall consist of-
  - (i) the Vice-Chancellor, who shall, subject to section 42, be its Chairman;
  - (ii) the Pro Vice-Chancellor, if any;
  - (iii) one member of the Provincial Assembly of the Punjab to be nominated by the Speaker of the Assembly;
  - (iv) two members including at least one female member of the Senate to be elected by the Senate;
  - (v) the Chief Justice of the Lahore High Court, Lahore or his nominee from amongst the Judges of the Lahore High Court;
  - (vi) Secretary to Government of the Punjab, Agriculture Department or his representative not below the rank of Additional Secretary;
  - (vii) One nominee of the University Grants Commission;
  - (viii) One Dean to be nominated by the Chancellor on the recommendation of the Vice-Chancellor;
  - (ix) One Professor, one Associate Professor, one Assistant Professor and one such Lecturer out of whom at least one shall be a woman as has completed a minimum of two years service in the University to be elected, respectively by and from amongst themselves;
  - (x) three persons of eminence including one Scholar of Islamic Jurisprudence and one woman not serving in any educational institution to be nominated by the Chancellor;
  - (xi) one female Principal of the affiliated colleges to be nominated by the Chancellor;
  - (xii) the President of the University Students Union;
  - (xiii) Secretary to Government of the Punjab, Live-stock & Dairy Development Department or his representative not below the rank of Additional Secretary;
  - (xiv) Secretary to Government of the Punjab, Finance Department or his representative not below the rank of Additional Secretary;
- (2) Members of the Syndicate, other than ex-officio members, shall hold office for three years.
- (3) The quorum for a meeting of the Syndicate shall be one-third of the total number of members, a fraction being counted as one.

## Powers and duties of the Syndicate-

- (1) The Syndicate shall be the executive body of the University and shall, subject to the provisions of this Act and the Statutes, take effective measures to raise the standard of teaching, research and publication and other academic pursuits and exercise general supervision over the affairs and management of the property of the University.
- (2) Without prejudice to the generality of the foregoing powers, and subject to the provisions of this Act and the Statutes, the Syndicate shall have the powers
  - (a) to take effective measures to raise the standard of teaching, research and publication in the light of national needs;
  - (b) to hold control and administer the property and funds of the University;
  - (c) to govern and regulate, with due regard to the advice of the Finance and Planning Committee in this behalf, the finances, accounts and investments of the University and for that purpose to appoint such agents as it may think fit;
  - (d) to consider the annual report, the annual and revised budget estimates and to advise the Senate thereon, and to reappropriate funds from one major head of expenditure to another;
  - (e) to transfer and accept transfer of movable or immovable property on behalf of the University;
  - (f) to enter into, vary, carry out and cancel contracts on behalf of the University;

- (g) to cause proper books of account to be kept for all sums of money received and expended by the University and for the assets and liabilities of the University;
- (h) to invest any money belonging to the University including any unapplied income in any of the securities described in section 20 of the Trusts Act, 1882, or in the purchase of immovable property or in such other manner, as it may determine, with the like power of varying such investments;
- (i) to receive and manage any property transferred and grants, bequests, trusts, gifts, donations, endowment and other contributions made to the University;
- (j) to administer any funds placed at the disposal of the University for specified purposes;
- (k) to determine the form, provide for the custody and regulate the use of the common seal of the University;
- (l) to provide the buildings, libraries, premises, furniture, apparatus, equipment and other means required for carrying out the work of the University;
- (m) to establish and maintain halls of residence and hostels or approve or license hostels or lodgings for the residence of students;
- (n) to affiliate and disaffiliate colleges;
- (o) to admit educational institutions to the privileges of the University and withdraw such privileges;
- (p) to arrange for the Inspections of colleges and the Teaching Departments;
- (q) to institute Professorship, Associate Professorship, Assistant Professorship, Lecturership and other teaching posts or to suspend or to abolish such posts;
- (r) to create, suspend or abolish such administrative, research, extension or other post, as may be necessary;
- (s) to appoint University teachers and other officers in the National Pay Scale 17 and above on the recommendation of the Selection Board constituted under the First Statutes;
- (t) to appoint Professor Emeritus on such terms and conditions as may be prescribed;
- (u) to confer Honorary Degrees in accordance with the conditions prescribed;
- (v) to prescribe the duties of officers, teachers and other employees of the University;
- (w) to suspend, punish and remove from service in the prescribed manner such officers, teachers and other employees as are appointed by the Syndicate;
- (x) to report to the Senate on matters on which it has been asked to report;
- (y) to appoint members to the various Authorities in accordance with the provisions of this Act;
- (z) to propose drafts for Statutes for submission to the Senate;
- (aa) to consider and deal in the manner prescribed in sub-section (2) of section 31, the Regulations made by the Academic Council; provided that the Syndicate may frame a Regulation at its own initiative and approve it after calling for the advice of the Academic Council;
- (bb) to regulate, determine and administer all other matters concerning the University and exercise all other powers in this behalf;
- (cc) to delegate any of its powers to an Authority or Officer or a Committee or sub-committee; and
- (dd) to perform such other functions as have been assigned to it by the other provisions of this Act or the Statutes.

### Syndicate meetings held

- |    |            |    |            |
|----|------------|----|------------|
| 1. | 29.08.2015 | 2. | 16.12.2015 |
| 3. | 29.02.2016 | 4. | 27.06.2016 |

### Academic Council-

- (1) The Academic Council shall consists of-
  - (i) the Vice-Chancellor (Chairman);
  - (ii) the Deans;
  - (iii) the Directors;
  - (iv) the University Professors including Professors Emeritus;
  - (v) the Chairmen of the Teaching Departments;
  - (vi) all Associate Professors, other than Chairmen of the Teaching Departments;
  - (vii) two Assistant Professors, two Lecturers and two Instructors out of them at least two shall be women to be elected by and from among themselves;
  - (viii) the Registrar;
  - (ix) the Librarian;
  - (x) the Controller of Examinations;
  - (xi) two Agricultural Scientists to be nominated by the Chancellor; and
  - (xii) one nominee of the Pakistan Agricultural Research Council.
- (2) Members appointed by nomination or election shall hold office for three years.
- (3) The quorum for a meeting of the Academic Council shall be one-third of the total number of members.

### Powers and duties of the Academic Council-

- (1) The Academic Council shall be the academic body of the University and shall, subject to the provisions of this Act and the Statutes, have the power to lay down proper standards of instruction, research, publications, and examinations and to regulate and promote the academic life of the University and the colleges.
- (2) Without prejudice to the generality of the foregoing powers, and subject to the provisions of this Act and Statutes, the Academic Council shall have the powers-
  - (a) to advise the Syndicate on academic matters;
  - (b) to regulate the conduct of teaching, research, publication and examinations;
  - (c) to regulate the admission of students to the courses of studies and examinations in the University;
  - (d) to regulate the conduct and discipline of the students of the University;
  - (e) to propose to the Syndicate schemes for the constitution and organization of Faculties, Teaching Departments and Boards of Studies;
  - (f) to consider or formulate proposals for the planning and development of teaching and research in the university;
  - (g) to make Regulations, on the recommendations of the Boards of Faculties and the Boards of Studies, prescribing the courses of studies, the syllabi and the outlines of tests for all University examinations; provided that if the recommendations of the Board of a Faculty or a Board of Studies are not received by the prescribed date, the Academic Council may, subject to the approval of the Syndicate, continue for the next year the courses of studies already prescribed for an examination;
  - (h) to recognize the examinations of other Universities or examining bodies as equivalent to the corresponding examinations of the University;
  - (i) to regulate the award of studentships, scholarships, exhibitions, medals and prizes;
  - (j) to frame Regulations for submission to the Syndicate;
  - (k) to appoint members to the various Authorities in accordance with the provisions of this Act; and
  - (l) to perform such other functions as may be prescribed by the Statutes.



### Academic Council meetings held

- |    |            |    |            |
|----|------------|----|------------|
| 1. | 27.08.2015 | 2. | 23.01.2016 |
| 3. | 06.06.2016 |    |            |

### Deans' Committee meetings held

- |    |            |     |            |
|----|------------|-----|------------|
| 1. | 11.07.2015 | 2.  | 12.09.2015 |
| 3. | 02.11.2015 | 4.  | 05.12.2015 |
| 5. | 18.01.2016 | 6.  | 21.01.2016 |
| 7. | 11.03.2016 | 8.  | 21.03.2016 |
| 9. | 28.03.2016 | 10. | 16.04.2016 |

### Graduate Studies and Research Board meetings held

- |    |            |    |            |
|----|------------|----|------------|
| 1. | 03.08.2015 | 2. | 05.12.2015 |
| 3. | 09.04.2015 | 4. | 13.11.2015 |
| 5. | 19.05.2015 | 6. | 18.03.2016 |
| 7. | 22.04.2016 | 8. | 03.08.2016 |
| 9. | 04.10.2016 |    |            |



## HEALTH CENTRE/MEDICAL FACILITIES

Medical & Health Centre comprises of two wings Male & Female medical Centre. Male centre is run by the three male doctors, one Senior Medical officer & two Medical officers recently inducted into the medical team. One doctor is providing services in the evening hours. Dental Surgeon is providing dental treatment for dental patients.

Female centre is run by Women Medical Officer & providing services for the female students/families.

The report of the year 2015-2016, is submitted as follows:-

1. Number of staff members /families patients attended is 5398.
2. Number of the student patients attended is 35469.
3. Number of patients attended by the dental surgeon (treatment given including major surgery and minor surgery, and medical advice is given for dental care) is 1065.
4. In the Female Centre Antenatal Examination is carried out, minor Gynecologist problems are dealt with. A vast number of families' patients (2541) & dressing patients (1318) and number of female students (7089) have been provided medical coverage at the centre.
5. Number of patients attended for first aid is 1529.
6. Number of patient attended Laboratory is 8395.
7. Number of clinical laboratory test preformed laboratory is 50370.
8. Multiple camps for sugar patients and counselling & Lab. Tests were arranged frequently.
9. A limited vaccination was provided. Tetanus vaccine throughout the year.
10. BMD test for bones calcium carried out with counselling.
11. Sports activities at the campus given medical coverage;
  - Medical Coverage provided during Entry tests through the year.
  - Medical coverage provided for faculty examination.
  - On the eve of National Horse show and tent pegging full time medical coverage was provided.
  - Medical Coverage provided on the eve of Spring Festival.
  - Medical coverage provided on the eve of national/International symposium/workshops conducted at the campus.
12. Medical examination performed for the new admissions.
13. Performed medical examination of the newly appointed employees.
14. Performing the examination for the patients for the retirements through the University Medical Board.



## PAKISTAN CENTER FOR ADVANCED STUDIES IN AGRICULTURE & FOOD SECURITY

In Pakistan's economic systems, it is only the agriculture which provides food for entire population and have the potential to provide employment to the growing number of unemployed youth. University of Agriculture –Faisalabad aspires to ensure food security through outstanding achievements in learning, discovery, innovation and community service with a clear focus on programs of significance to agricultural and rural development. USAID funded U.S.-Pakistan Center for Advanced Studies in Agriculture and Food Security (USPCAS-AFS) at UAF is greatly supporting Pakistan's economic development by strengthening UAF in crucially important areas. It aims to establish governance structures, improve curriculum and teaching practices, and upgrade the graduate programs and research to meet client (industry, civil society, and government) needs. This initiative is particularly benefiting the talented but economically and culturally disadvantaged students to access higher education in agriculture and food security.

With its remarkable interventions, the USPCAS-AFS will soon serve as a focal point for collaborative research and training among all nodes of agricultural sciences related to food security. It will build a cohesive scientific community and a platform to enable cutting edge agricultural research on current problems being faced by the society at large.

### Goal of USPACAS-AFS

The major goal of USPCAS-AFS is to build the capacity of UAF to find innovative solutions to solve national and global challenges related to food, agriculture, and environment through excellence in education, research, outreach and policy support.

### Objectives

1. To build the capacity of UAF to produce the highest quality workforce in the fields of food and agricultural production.
2. To bridge the gap of academic research with industry and government.
3. To conduct client oriented applied research in focus areas to ensure sustainable agriculture and food security.
4. To provide opportunities to talented but economically and culturally disadvantaged students to higher education.
5. To perform curricular reforms to offer the most relevant educational programs.

### USPCAS-AFS Components

In order to achieve the above objectives, USPCAS-AFS is working in five dimensions;

1. Efficient governance and leadership
2. Effective curricular reforms
3. High quality applied and policy research
4. Internationally competitive multidisciplinary graduate training.
5. Technical and financial sustainability

### 1. GOVERNANCE

Under the leadership of a center Director, the USPCAS-AFS is operated by the existing UAF authorities and governing bodies. The USPCAS governing bodies will exert regulatory role for the smooth functioning of all processes not only to achieve the project targets but will also ensure its sustainability beyond the project life. In addition to UAF statutory bodies, USPCAS-AFS functions are governed by the following three

governing bodies;

**i) The USPCAS-AFS Advisory Committee (AC)**

The AC is the executive body for overall USPCAS project in Pakistan. It will review the progress, critically analyze the challenges and make recommendation in the context of overall national economy and sustainability. Working under leadership of USAID and HEC, it will have mandate to discuss USPCAS-AFS specific policy matters, personnel or other issues or feedback on which the USPCAS-AFS management seeks advice or on any other matter of importance.

**ii) The USPCAS-AFS Steering Committee (SC)**

It is the major decision-making body of USPCAS-AFS. It will govern all USPCASAFS functions by assisting USPCAS-AFS Management to develop long-term strategies which ensure USPCAS-AFS mandates as well as the interests of UAF. It will make sure that USPCAS-AFS objectives are being adequately addressed and the project remains under control. It will govern the processes of project management, HR, scholarships, training, and will be responsible to liaise USPCAS-AFS activities with the HEC, the USAID and the US Partner.

**iii) The USPCAS-AFS Council for Research and Policy (CRP)**

The CRP will work as a think-tank. It will develop, review, and recommend policies that support and enhance USPCAS-AFS research and academic activities according to the current and anticipated societal needs. This proactive council will bridge gap between USPCAS-AFS research and national policy through neutral policy analysis and initiating dialogue with government and stakeholders. It will facilitate public private partnerships (PPPs) by strengthening the participation of stakeholders in USPCAS-AFS research and education. Based on market analyses and stakeholder consultation, CRP will develop USPCAS-AFS research agenda, initiate curricular reform and determine the themes for funding projects, conferences and Symposia etc.



## 2. Curricular Reforms

The USPCAS-AFS will develop a rigorous process of curricular reforms to improve the relevance and quality of its educational programs in line with the current and anticipated future demands of the public and private sector markets. The reform process will be holistic encompassing the whole UAF. The traditional and theory-based courses and degree programs will be revamped to produce the best workforce to serve the ever changing societal needs. The USPCAS-AFS academic programs will be essentially multidisciplinary and built on rich experiential learning through participation in advanced research, workplace internships, and exposure to competitive working environment by spending time in the US partner university. USPCAS-AFS graduates will be trained to have transferable skills like oral and written communication skills, ICT skills, resource and financial management skills, and high professionalism which will enhance their market competitiveness. At least 20 postgraduate courses meeting the international standards and current demands of Pakistani stakeholders will be developed or reformed and 3-5 new postgraduate degree programs will be launched at USPCASAFS.

## 3. Client Oriented Applied Research

USPCAS-AFS will focus on research that directly relates to the ongoing and anticipated challenges of food security under the domain of agriculture. The research agenda will be developed in collaboration with relevant private sector and government stakeholder to ensure relevance and attract private sector funding for advanced research in food security and agriculture. USPCASAFS will emerge as a state of the art, modern applied and policy research center. It will conduct high quality applied research that relates to the ongoing and anticipate challenges in food security under the domain of agriculture. Under guidance from CRP, it will be ensured that its research agenda meets the client needs and attract private sector funding in future to become sustainable. Initially, five chairs (i.e. Agricultural Policy, Precision Agriculture, Climate change, Biotechnology and Outreach) addressing the most important areas to boost agricultural productivity will be established.

## 4. Quality Graduate Training and Capacity Building

The USPCAS-AFS will work with its U.S. counterpart University to increase the prevalent use of effective teaching techniques and applied learning opportunities that promote critical thinking, self-confidence and market value. In order to make sure that more than 50% USPCAS graduates are employed upon completion of their studies, USPCAS-AFS will develop lifelong learning and training capabilities in collaboration with US partner (through exchange program) and industrial giants (through internship program). The selection of candidates for every opportunity will be purely on merit but ensuring the gender balance. The current 47% female population in graduate programs at UAF clearly shows that UAF is already focused on gender mainstreaming.

### i) Graduate and Postgraduate Scholarships

USPCAS-AFS will administer 100 postgraduate scholarships every year to enable talented and economically and culturally disadvantaged students to access higher education at UAF. All students admitted in USPCAS-AFS will be fully funded (tuition fees, boarding, bench fee, books, stipends, etc.) through USAID funds. In collaboration with the US Partner University, USPCAS-AFS will develop a premier student and faculty exchange program to provide a unique off-campus learning experience to at least 132 students and faculty. All PhD students (registered through a stringent process of screening) will be required to complete at least one semester fellowship at the partner university. Through this exchange partnership, USPCAS-AFS students/faculty will be able to:

1. Spent up to 6 months (or more depending on MoU with USU) at the host campus.
2. Perform research under the supervision of a host advisor. Depending on agreement, the student will be

encouraged to take some courses at the US University in addition to research.

3. Discuss and share ideas on current research issues in a new environment.
4. Depending on the agreement with US Partner, some exchange students may have internship opportunity in the US.

The fellowship will facilitate research interaction between the institutions and allow the students to enrich their learning experience.

#### ii) Internship Opportunities

True working environment of industry cannot adequately be taught within the four walls of classrooms or laboratories at the University. To overcome this, USPCAS-AFS will develop mutual linkages with the private industry within the country and beyond (with the help of US Partner) in order to launch internship programs. At least 50 students will be placed in internship program in different private sector organizations.

#### 5. Technical and Financial Sustainability

In conjunction with HEC, UAF will make sure that USPCASAFS perfectly assimilates into UAF system after five years by creating competitive edge and ownership that is beyond UAF. Joint teaching and research projects with the US partner and partnership with private industry will also ensure its sustainability. Further to bring sustainability in USPCAS-AFS functioning, UAF will work in multiple dimensions as shown in the figure below.



## CONFUCIUS INSTITUTE (CI)

In order to strengthen educational cooperation between China and Pakistan, to support and promote the development of Chinese language education and increase mutual understanding among people of China and Pakistan, Confucius Institutes (CI) Headquarters, Hanban, China, Xinjiang Agricultural University, Urumqi, China and University of Agriculture, Faisalabad, Pakistan (UAF) Jointly Commissioned CI-UAF in December 2014.

### Scope of Activities

The Institute executes following activities according to the Constitution and By-laws:

1. Teaching Chinese language as well as provide Chinese language teaching resources;
2. Training Chinese language instructors;
3. Holding the HSK examination (Chinese Proficiency Test) and tests for the Certification of the Chinese Language Teachers;
4. Provide information and consultative services concerning education and culture;
5. Conduct language and cultural exchanges;
6. Other activities with the authorization and by the appointment of the CI Headquarters.

### Achievements

1. CI-UAF have 1644 students in 2016, whereas there were 200 students in 2015, the first year.
2. CI-UAF have HSK attendants of 1190 till December 2016.
3. UAF has accepted Chinese Language Courses as elective subject to the undergraduates of bachelors of honors degree.
4. CI-UAF organized a series of big cultural activities to enhance friendship between Pakistan and China.
5. CI-UAF organized a series of programs for education, technician training and agricultural scientific cooperation.
6. To support further cooperation and collaboration between UAF and Hanban, UAF is improving the school facilities.
7. CI-UAF is helping to promote language teaching outside the UAF, e.g. Chinese Language Classes at Karakoram International University (KIU) and Government College Women University, Faisalabad (GCWUF).
8. Six (6), one month Chinese Cooking Classes have been completed under Confucius Institute in collaboration with Institute of Home Sciences, UAF.
9. Developed Hanyu Shuiping Kaoshi (HSK) (Chinese Proficiency Test) Centre at UAF.
10. HSK-1, HSK-2, HSK-3, HSK-4, HSK-5, HSK-6 and HSKK exams are being conducted from May 16, 2015 to date.
11. Twenty four (24) students completed Tea Art Classes.
12. Eight Students got training of Sholin Martial Arts for Developing Countries from May 25 to September 24, 2015.
13. Three (3) students from UAF got 16 days training course from July 26 to August 10, 2015.
14. Four (4) Laboratory School teachers attended Short-Term Visit to China sponsored by Chinese Embassy from November 23 to December 7, 2015.
15. 39 students attended 15 days Chinese Cultural Summer Camp offered by the Chinese Government, sponsored by Confucius Institute Headquarters Hanban from July 2-18, 2016.
16. Three (3) Laboratory School female teachers attended Short-Term Visit to China sponsored by Chinese Embassy from July 11-28, 2016.
17. Dr. Romana Anjum, Assistant Professor, Department of Plant Breeding and Genetics, attended the summer camp at Beijing from August 22-29, 2016 sponsored by Govt. of China.

18. Six (6) students are attending Chinese Language Study for 1 Semester in Xinjiang Agricultural University, Urumqi, China.
19. Twenty seven (27) faculty members got training on Cereal Storage Technology sponsored by Ministry of Commerce, China.
20. Twenty seven (27) faculty members got training on Cereal Security for Officials sponsored by Ministry of Commerce, China.
21. Sixty three (63) students has been sent for 1+4 Bachelor's Degree in Chinese Language as Speakers for Other Languages (BTC SOL) degree program.
22. Ten (10) Progressive Farmers and Senior Faculty Members from UAF visited China to enhance mutual collaboration.
23. Three Teachers/Staff/Faculty members' classes are in progress.
24. CI-UAF is offering a lot of scholarships opportunities for CI-UAF students to visit China.

### Cultural Activities Under Ci-UAF:

- Organized Chinese cultural activities at Islamabad, Faisalabad and Lahore; 27 Leaders, Teachers and Students from Xinjiang Agricultural University (XAU) and Xinjiang University of Art and Music (XUAM) performed Chinese culture and art at University of Agriculture, Faisalabad from May 28, 2015 to June 6, 2015.
- Celebrations of 66th National Day of People's Republic of China on October 1, 2015 at University of Agriculture, Faisalabad under CI-UAF.
- Arranged visit of Chinese Ambassador His Excellency Mr. Sun Wei Dong on October 31, 2015 to CI-UAF.
- Organized one day workshop on Chinese Calligraphy under CI-UAF on October 15, 2015.
- Organized performance of Chinese cultural activities/art performance, an ensemble of twenty one (21) members from South-Central China University of Nationalities (SCUEC) performed at UAF on November 11, 2015 under CI-UAF in collaboration with Xinjiang Agricultural University (XAU), China.
- Arranged visit of Cultural Attaché, Islamabad, Consulate General of Lahore and Director CI-NUML, Islamabad and shared the facilities provided to the Chinese faculty by UAF on November 12, 2015.
- Organized Chinese New Year Celebration on February 7, 2016.
- Organized Lantern Festival Celebration, China – Pakistan 65 Diplomatic Year under CI-UAF on February 22, 2016.







# Panel Profile

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Patron in Chief  
Prof. Dr. Iqrar Ahmad Khan (S.I)  
Vice Chancellor



Member  
Ch. Muhammad Hussain  
Registrar



Convener  
Prof. Dr. Zahir Ahmad Zahir  
Institute of Soil & Environmental Sciences



Member  
Prof. Dr. Muhammad Jalal Arif  
Principal Officer (PRP)

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Member  
Prof. Dr. Muhammad Tariq Javed  
Department of Pathology



Member  
Mr. Mumtaz Ali  
Assistant Registrar (Press)



Member  
Mr. Shafqat Nadeem  
Research Assistant (PRP)



Member  
Mr. Ahmad Sheharyar  
Research Assistant (PRP)



Member  
Mr. Saifullah Zahid  
Assistant Photographer (PRP)



