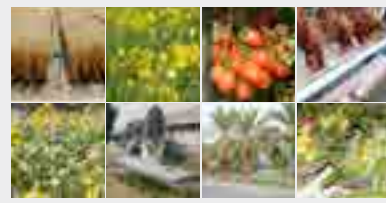




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Pannel Profile



Patron in Chief

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



Convener

Prof. Dr. Muhammad Sarwar (T.I.)
Dean, Faculty of Animal Husbandry



Member

Prof. Dr. Iftikhar Hussain
Director, Institute of Microbiology



Member

Prof. Dr. Muhammad Jalal Arif
Principal Officer (PRP)



Member

Prof. Dr. Zahir Ahmad Zahir
Institute of Soil & Environmental Sciences



Member

Ch. Muhammad Hussain
Registrar



Member

Syed Qamar Bukhari
Deputy Registrar (PRP)



Member

Mr. Mumtaz Ali
Assistant Registrar (Press)



Member

Mr. Shafqat Nadeem
Research Assistant (PRP)



Member

Mr. Saifullah Zahid
Assistant Photographer (PRP)

Targeted Milestones Achieved

Ranking of University by HEC

- Top University of the country
- Based on impact factor publications (Scopus database), the UAF stands 2nd in Pakistan.
- QS ranking 2nd after PIEAS

World Ranking

- 98th in world in Agricultural Sciences by NTU Ranking
- 20th in Agricultural Sciences (Asia Pacific Region) by NTU Ranking
- 142nd in QS World Universities Rankings
- 35th in Greenmetric Ranking of World Universities 2013

Honors/Awards

International Award	13
National	10
Research Productivity Award	67
Recipients of various scholarships for study (MSc, MPhil, PhD & Postdoc.) in advanced countries of the world	99
HEC approved PhD supervisors at UAF	243
Students completed Six month training under IRSIP funded by HEC during 2012-13	43

Publications in National/International Journals

International	681
National	569
Citation with Impact Factor	4271

Research projects/product commercialized

Ongoing Research Projects (worth Rs. 1324.629)	225
Research Projects completed during the year (worth Rs.73.758 million)	26
Indigenous HEC funded PhD Projects	35
Research Projects Newly Launched (worth Rs.. 230.679 million)	75
Funding Grant for R & D (worth Rs.1093.950 million)	150
University products/patents commercialized	11

Scholarships/Financial Assistance

HEC Indigenous PhD Program	62
HEC Need Based Scholarships (Rs. 10.069 million)	63
UAF (Rs. 12.384 million)	1063
Government (Rs. 66.111 million)	1309
Donors (Rs. 4.614 million)	142

Seminars/Conferences/Workshops/Trainings

National/International	765
Teachers proceeded on long and short trainings in different countries	156
Teachers participated in different seminars/ symposia/ conferences etc. within the country	609

MoUs signed by the University

International organization	13
National organization	02
Private Organization	07

Manpower trained todate

Name of degree	No.
PhD	1067
MPhil/MS	1829
MSc (Hons)/MSc/MBA	27283
BSc (Hons)/DVM/BEEd	26213
Intermediate	385
Total	56777

Sports/Co-curricular Activities

Out of Campus Debates, Dramas and Quiz Competitions	23
In-house Student Competitions conducted by Senior Tutor Office	12
UAF Participation in Inter-Versity Sports Championships:	19
Boys	17
Girls	02

Academic Programs

Name of Degree	Existing	New	Total
BSc Associate Degree	-	02	02
BSc/BSc (Hons)/BS	23	10	33
MSc/MA/MCom/MBA (16-17 year Schooling)	15	10	25
MSc (Hons)/MPhil/MS (18 year Schooling)	37	05	42
PhD	33	03	36
Double Degree Program	-	02	02
Grand Total	108	32	140

Student Enrollment

Degree	Total
Undergraduate Degree Program	8592
Postgraduate Degree Program	7414
Total	16006

Community Service Events

Sr. #	EVENT (July 2012-June 2013)	No.
1	Quran Fahmi, Islamic Lecture, Youm-e-Hussain	09
2	Public Sector Universities, Colleges and Institutes Visits	17
3	Private Colleges, Institutes and Schools Visits	36
4	PASTIC Stall	05
5	Lecture by Pakistan Navy	01
6	Recruitment, Promotion and Entry Tests of Public/Private Organizations	08
7	Book fair	02
8	Private Sector Organization Program	15
9	Foreign Visits, No. of Foreigners (50 Kabaddi & 20 Tent Pegging Teams)=280	72
10	Common Training Program (Probationers) Mid Career Management Course Visits	03
11	World Space Week	01
12	Spring and Winter Flower Show	01
13	Medical Entry Test	01
14	Youth Festival	01
15	Laptop Distribution Ceremonies	02
16	Programs arranged by University Teachers/Students	56
17	Media/Press Visits	03
18	Film Festival	01
19	Dengue Awareness Programs	02
20	Medical Camp for Hepatitis	01
21	Rabi Mela and Spring Festival	02
22	Female Heath Awareness Programs	02
23	National Voter Day	01
24	Trainings for Election 2013 at UAF	09
25	International Tent Pegging	01
26	Seminars / Workshops / Symposia / Conferences / Training Courses	59
Total		311

The
Measure of
Success:
What
Really
Counts



Muhammad Shahbaz Sharif

Chief Minister Punjab



Chaudhry Mohammad Sarwar

Governor Punjab / Chancellor



Dr. Farrukh Javed

Minister for Agriculture / Pro-Chancellor

Foreword



Prof. Dr. Iqrar Ahmad Khan (*Sitara-i-Imtiaz*)

Vice Chancellor

The advancement of human civilization is possible only by acquiring new skills and applying them. This is a real threat to our food security and environment. We must recognize and meet these challenges.

Agriculture has become a progressive industry which uses many technological developments. Most of our farmers are still cultivating their lands using primitive ways and means and their yields and quality of the produce are less than desirable. The University is striving hard to develop strong linkages with all stakeholders, farmers and industry to narrow the gaps with a special focus on small farmers. University is contributing by training technical manpower, producing innovative products and developing strategies for enhancing agricultural production.

University has highly qualified faculty and world renowned scientists. The faculty has competitively won more than 250 externally funded research projects and developed linkages with 18 private companies. The

University has achieved 142nd position in QS World University Ranking, 20th position in Asia Pacific Region and 98th positions in the National Taiwan University World Ranking. University is focusing on the transfer of knowledge to the farming community in the form of goods and services. We are working in multi-dimensions for improving the socio-economic status of the farming community and increasing the exports of the country. Our focus is the development of rural society by managing efficient use of nutrients, water and energy resources, precision agriculture, biodiversity, climate change and disaster management. That includes development in livestock and poultry industry, introducing new varieties of major and minor crops, increasing export of fresh fruits and vegetables, molecular biology and biotechnology, management of saline soils, guidelines for policy initiatives, value addition of food products, and development of organic and biofertilizers. University has also taken initiatives in capacity building for business

administration, computer sciences and social sciences. The untiring efforts of the devoted administration and faculty has attracted the attention of international funding agencies.

The annual report 2012-13 is a compilation of the efforts made by the university faculty and administration for the uplift of the institution and wellbeing of the farming community. Every annual report provokes our thoughts and energizes our spirits for critically reviewing our previous work which could be improved and gives new

dimensions and guidelines to be explored in the future. I am fully confident that the University of Agriculture, Faisalabad, will keep up its tempo of excellence and shall remain one of the leading institutions of the country in the days to come.

At the end, I would like to extend my appreciation for the editorial committee for doing an excellent job of putting together the targets, achievements, breakthroughs, laurels and contribution of the university during the year 2012-13.

Vision

UAF shall lead a change process in agriculture/livestock sector to ensure food security, entrepreneurship in business and industry, and economic growth for development of rural communities, that makes it an internationally ranked Centre of Excellence.

Mission

- Educate/train quality human resource by diversifying curriculum and pedagogic process, that will include a modern blend of traditional and virtual classrooms and intensive practical training
- Build institutional capacity (HR and infrastructure) to accommodate 30000 students by 2030 with special emphasis on gender mainstreaming
- Sustain and improve research ranking by ensuring competitive edge, international linkages and applications of research for solution of local problems
- Establish effective outreach mechanisms for technology transfer, community service and policy interventions

Executive Summary

The University of Agriculture, Faisalabad, channelizes its impact through its competent graduates who provide credible leadership on various positions of responsibility; they transmit and apply the knowledge acquired during study periods to advance the cause of science and education which promote progress and prosperity of mankind. Significant accomplishments of the University during the year 2012-13 are given below:

University Ranking: The University has maintained its distinction as

- 98th position in the world in Agricultural Sciences as ranked by NTU
- 20th position in Agricultural Sciences in the Asia Pacific Region
- 142nd position in QS World Universities Rankings
- 2nd position in OIC as determined by Academic Rankings
- Top University of the country in the Agri-Sector as ranked by the HEC
- Ranked 2nd Best University of the country by the HEC in terms of publication of research papers in impact factor journals
- QS scores University 2nd in the country after PIEAS

Faculty position:

Categories	TTS	BPS	Total
Professor	23	58	81
Associate Professor	10	48	58
Assistant Professor	142	79	221
Lecturer	-	-	221
Senior Research Officer	-	-	2
Research Officer	-	-	24
Teaching/Research Staff Working	-	-	10
Total			617

- The HEC provided reasonable funds under Mega-Projects to UAF for Faculty Development
- Fifty (50) teachers are pursuing their postgraduate /postdoc studies in various technologically advanced countries under the HEC or other agencies-funded scholarships

Human Resource Development:

Degree	Total
PhD	1067
MPhil/ MS (CS)	1829
MSc (Hons.) /MSc/ MBA	27283
BSc (Hons.)/ DVM/Bed	26213
Intermediate	385
Total	56,777

Current Enrollment:

Degree	Total
Undergraduate Degree Programs	8592
Postgraduate Degree Programs	7414
Total	16006

Academic Programs: University has not only strengthened its 108 existing academic programs but has initiated 32 new programs. The detail of new and existing programs is as under:

Name of Degree	Existing	New	Total
BSc Associate Degree	-	02	02
BSc / BSc(Hons.) / BS	23	10	33
MSc /MA / MCom / MBA (16-17 year Schooling)	15	10	25
MSc (Hons.) / MPhil / MS (18 year Schooling)	37	05	42
PhD	33	03	36
Double Degree Program	-	02	02
Grand Total	108	32	140

Research Projects/Products Commercialized:

- The University scientists are executing 225 research projects amounting to Rs. 1324.629 million. These include 75 newly launched projects while 26 projects have been completed during the current year.
- Eleven products/patents have been commercialized by the University

Scholarships:

- To promote higher education, the HEC has awarded 62 scholarships to the distinguished and meritorious PhD students under Indigenous program.
- Sixty three students were awarded HEC need based scholarship worth Rs. 10.069 million.
- One thousand three hundred and nine scholarships worth Rs.66.111 million have been awarded to the talented students of under- and post- graduate programs during this year by the Government under different programs.
- Donors have granted 142 scholarships of Rs.4.614 million to the talented under-and post-graduate students.
- The University has granted 1063 scholarships of Rs.12.384 million to under and post graduate students from its own resources.

HEC Approved Supervisors:

- Currently, there are 137 faculty members on the panel of HEC approved PhD Supervisors which is perhaps the highest figure among all universities/ degree awarding institutions of the country

The Endowment Fund:

- The Endowment Fund Secretariat has been setup under the Pak-US collaboration to strengthen the academia and R&D activities of the university
- This fund promotes and supports agricultural research and development through Faculty Development, Technology Transfer and Product Commercialization.
- Twenty five foreign experts were invited under the Faculty Development Program.

Interaction of the Faculty Members:

The University of Agriculture, Faisalabad is always striving hard to find opportunities for interaction of the faculty members with other universities and scientists of various R&D organizations. This exchange of ideas/ sharing of expertise help develop linkages with national and international research organizations.

- For this purpose, 765 seminars/conferences/ symposia/ workshops were held at national and international levels during 2012-2013.
- Fifty three scientists/ experts visited the University from different countries.
- One hundred fifty six teachers proceeded on long and short trainings in different countries.
- Six hundred and nine teachers participated in different seminars/symposia/conferences etc. within the country.

- The University has signed 13 MoUs with international, 02 with national and 05 with private organizations to strengthen institutional linkages

Publications:

- The research scholars of the University have published 1250 research papers during 2012-13 [681 in international journals with impact factor while 569 in national journals without impact factor]

Honors/Awards:

- Thirteen scientists have received international, while ten have won national Awards during 2012-13.
- Sixty seven scientists were awarded the Research Productivity Award by PCST, Islamabad.
- Fifty scientists have won scholarships leading to PhD degree program in technologically advanced countries.
- Forty three students completed six month training under International Research Support Initiative Program funded by HEC.

Community Service:

The University organized / facilitated to organize 252 community service events at campus including Medical Entrance Test, Medical Camp for Hepatitis, NTS, GAT, National Voter Day, Islamic Lectures, Rabi Mela and Spring Festivals, Horse and Cattle Show, Fancy Bird Show, Tent Pegging, Book Fairs, and Milk and Cooking competitions etc.

Student's Extra- and Co-curricular Activities:

- The University students participated in 23 events at other organizations while 04 in-house competitions were organized at this campus
- The University students participated in 13 Boy and 02 Girl events in the Inter-Varsity Sports Championship and won distinction in six games

Limiting Factors:

- Inconsistent and insufficient supply of approved/ recurring and non-recurring budget from the main funding bodies
- Insufficient hostel residence in view of a consistent increase in the student enrollment
- Some old buildings need to be renovated properly, but it could not be done because of want of funds
- Laboratory facilities are becoming a real limiting factor to accommodate the growing number of students for practical and research purpose

ABOUT THE UNIVERSITY

The first ever institution of higher education in agriculture established in 1906 in the Indo-Pak subcontinent was the Punjab Agricultural College and Research Institute. It remains the premier seat of learning and training in tropical agriculture, and made remarkable contribution to agricultural development of the country and wellbeing of its people.

After independence, the Government of Pakistan appointed a National Commission on Food and Education with the term of reference to review the prevailing agrarian system, its ramifications 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 university is assigned to impart education, conduct research and extension in various disciplines through different Faculties, Institutes, Sub Campuses, Centers and Departments. The Faculties are headed by Deans, the Sub Campuses by Principals, the Institutes, Centers and Directorates by Directors and Departments by one of senior teachers of Department, called Chairman.

The University's six Faculties, six Sub Campuses, Nine Institutes, two Centers and thirty Departments, are as follows:



i 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

ii UAF Sub Campuses

- * College of Agriculture, Dera Ghazi Khan
- * UAF Sub-Campus T.T. Singh
- * UAF Sub-Campus Depalpur, Okara (Temporary suspended)
- * UAF Community College at PARS, Jhang Road, Faisalabad
- * UAF Sub-Campus, Burewala, Vehari
- * UAF Sub Campus Layyah (In process)

iii Institutes

- * Institute of Horticultural Sciences
- * Institute of Soil & Environmental Sciences
- * National Institute of Food Science & Technology
- * Institute of Animal Nutrition and Feed Technology
- * Institute of Microbiology
- * Institute of Business Management Sciences
- * Institute of Agri. Extension and Rural Development
- * Institute of Agricultural and Resource Economics
- * Institute of Rural Home Economics

iv Directorates

- * Directorate of ORIC
- * Directorate of Graduate Studies
- * Directorate of Students Affairs

- * Directorate of Sports
- * Directorate of Financial Assistance and University Advancements
- * Directorate of Planning
- * Directorate of Procurement and Inventory Control

v Teaching Centers

- * Water Management Research Centre
- * Centre of Agricultural Biochemistry and Biotechnology
- * Human Health and Biomedical Sciences Center

vi Teaching Departments of the University working under different Faculties

a. Faculty of Agriculture

- i. Department of Agronomy
- ii. Department of Plant Breeding and Genetics
- iii. Department of Plant Pathology
- iv. Department of Entomology
- v. Department of Forestry Range Management & Wildlife
- vi. Department of Crop Physiology

b. Faculty of Social Sciences

- i. Department of Continuing Education
- ii. Department of Rural Sociology

c. Faculty of Agri. Engineering and Technology

- i. Department of Farm Machinery and Power
- ii. Department of Irrigation and Drainage
- iii. Department of Structures and Environmental Engineering

- iv. Department of Fibre and Textile Technology
- v. Department of Food Engineering

d. Faculty of Animal Husbandry

- i. Department of Livestock Management
- ii. Department of Animal Breeding and Genetics
- iii. Department of Poultry Science

e. Faculty of Veterinary Science

- i. Department of Anatomy
- ii. Department of Physiology and Pharmacology
- iii. Department of Pathology
- iv. Department of Parasitology
- v. Department of Clinical Medicine and Surgery
- vi. Department of Theriogenology

f. Faculty of Sciences

- i. Department of Botany
- ii. Department of Physics
- iii. Department of Chemistry & Biochemistry
- iv. Department of Zoology and Fisheries

- v. Department of Mathematic and Statistics
- vi. Department of Computer Science
- vii. Department of Social Sciences & Humanities
- viii. Department of Islamic Studies
- vii. Affiliated Colleges Public Sector Institutions

- * In Service Agricultural Training Institute, Sargodha. Diploma in Agri. Science
- * In-Service Agricultural Training Institute, Rahim Yar Khan - do -
- * In-Service Agricultural Training Institute Karor Lal Eisan, Layyah - do -
- * Pak-German Institute of Co-Operative Agriculture, Chak-5 Faiz, Multan - do -
- * Barani Agricultural Training Institute, Dahgal, Rawalpindi - do -
- * Exension Services Management Academy (ESMA) Garhi Dopatta, Livestock Asstt. Diploma
- * Army Service Corps School Nowshera Cantt. Food Sciences

The University also runs two High Schools, one for boys and one for girls, one Junior Lab. School at main campus in addition to one Lab. School at PARS, Jhang Road, Faisalabad and one at D.G. Khan Sub Campus. The Syndicate approved upgradation of existing Laboratory Girls High School and Laboratory High School for Boys w.e.f. 10.09.2013 to Higher Secondary School.



Undergraduate /Postgraduate/ MS and PhD programs

In order to ensure production of trained manpower and to meet a wide variety of needs of scientists, experts and extension workers in rapidly growing agriculture sector, allied trades and industries, the University offers integrated programs of teaching and research in all agriculture and allied sciences at the main campus as well as its sub campuses at Dera Ghazi Khan, Toba Tek Singh and Burewala/Vehari. These sub-campus were established for helping to improve the rural economy of the backward region by producing well educated and skilled manpower in the field of agriculture and to provide instructions at their door steps.

To offer opportunity of education and learning to the rural masses who could actually contribute towards agriculture and rural economic development, a new two years Post-Matric Pre-Agriculture Certificate program was started from the academic session 2009-2010. This program is running successfully and after qualifying this certificate the students seek admission to the undergraduate programs of the University. In the Engineering programs qualifying Entry Test is mandatory in the light of instruction of the Pakistan Engineering Council whereas qualifying customized NTS Entry Test for admission to D.V.M. program is also a pre-requisite. The undergraduate programs offered by the University and its sub-campus with duration and entrance qualification are given below.

Program	Duration	Minimum entrance qualification
Intermediate(Pre-Agriculture) Certificate	4 semesters (2 years)	Matric Science (Physics, Chemistry, Biology and Mathematics as elective subjects) with a minimum of 50% marks
BSc (Hons) Agri. Sciences: Agriculture/Agricultural & Resource Economics/Food Science & Technology/Animal Sciences/ Microbiology/Environmental Sciences	8 semesters (4 years)	Intermediate Science (Pre-Medical) with 50% (550/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.
BSc (Hons) Home Economics (female candidates only)	8 semesters (4 years)	-do-
BSc (Hons) Poultry Science (Toba Tek Singh Campus)	8 semesters (4 years)	-do-
BSc (Hons) Agriculture (D.G. Khan	8 semesters (4 years)	-do-
BSc(Hons) Human Nutrition & Dietetics	8 semesters (4 years)	Intermediate Science (Pre-Medical) with 60% (660/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.
Doctor of Veterinary Medicine (DVM)	10 semesters (5 years)	Intermediate Science (Pre-Medical) with 50%(550/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.
BSc Agricultural Engineering	8 semesters (4 years)	Intermediate Science (Pre-Engineering)/Three years Poly-Technic diploma in Civil, Mechanical, Auto & Farm Machinery Technologies with 60% (660/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.

BSc Food Engineering	8 semesters (4 years)	Intermediate Science (Pre-Engineering)/Three years Poly-Technic diploma in Chemical, Food & Mechanical Technologies with 60% (660/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.
BSc Textile Technology	8 semesters (4 years)	Intermediate Science (Pre-Engineering)/Three years Poly-Technic diploma in Chemical, Textile & Mechanical Technologies with 60% (660/1100 marks) and Intermediate (Pre-Agriculture) securing CGPA 2.5.
Bachelor of Education(BEd)	2 semesters (1 year)	Graduation(14 years degree) from HEC recognized Institution/any degree program of this University/BCS(Hons.) or B.Sc.(Hons.) with any discipline in Physics, Chemistry, Biology(Zoology, Botany), Math/Computer Science or M.Sc. in any discipline with two years B.Sc. securing 45% marks and CGPA 2.50/4.00 under annual & semester system, respectively.

Note: The Hafiz-e-Quran candidates seeking admission in above certificate/degree programs (except BEd) are granted 20 additional marks while preparing merit after conducting test/interview by a committee constituted for the purpose.

Admission to Evening College Programs

With a view to increase the annual intake as well as financial resources of the University, the seats under Evening College, self supporting and enhanced fee structure programs are also reserved at under and postgraduate levels. The candidates have to pay entry fee under Evening College programs in lump sum to meet the extra expenses. However, the entry fee is split over the whole study period for the needy students.

Summary of Degree Programs

Name of degree	Existing	New (added during 2012-13)	Total
BSc Associate Degree	-	02	02
BSc/BSc (Hons)/ BS	23	10	33
MSc/MA/MCom/MBA (16-17 years Schooling)	15	10	25
MSc(Hons) MPhil/MS (18 years Schooling)	37	05	42
PhD	33	03	36
Double degree program	-	02	02
Grand Total	108	32	140

Academic Achievements

Since its establishment, the university’s contribution, in conformity with its concept, enlarged scope, attitude and canvas of academic activity, has magnified several-fold. The benefits that must be retrieved from the dynamics of an environment are steadily changing from an entrenched status quo to a refreshing world of reason. As a top priority of the mission and idealism, the university has set itself to pursue with a sense of persistence under a reinvigorated atmosphere. The achievements made by the university during 2012-2013 are summarized as below:-

Ranking of University by HEC

- Top University of the country
- Based on impact factor publications (Scopus database) the UAF stands 2nd in Pakistan.
- QS Score 2nd after PIEAS

Ranking of University by OIC

- According to the Academic Ranking of Universities in the OIC it stands at No.2 after AKU.

World Ranking

- 98th in Agricultural Sciences
- 20th in Agricultural Sciences (Asia Pacific Region)
- 142 in QS World Universities Ranking

Advances in academic build-up of University

Establishment of New Institutes/Centers/ Colleges / Departments

- UAF Community College at PARS
- Institute of Microbiology
- Institute of Business Management Sciences
- Institute of Agri. Extension and Rural Development
- Institute of Agri. & Resource Economics
- Institute of Rural Home Economics
- Agri. Policy, Law and Governance (APLG) Center
- Neurocognitive Behavioral Sciences Research Center
- Human Health and Biomedical Sciences Center
- UAF Sub Campus at Burewala, Vehari
- UAF Sub Campus at Layyah
- Department of Food Engineering

Foreign Academic Linkages

MoUs signed by the University with International Organizations during the year 2012-13

		Date	Department
1	MoU between Georg-August-Universitat Gottingen, Germany (UGOE) and University Kassel, Germany (UK) and UAF	Signed on 8-9-2012	Director Graduate Studies
2	Partnership Agreement between the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)	Signed by 05-12-2012	Directorate of External Linkages
3	Agreement Postgraduate Doctoral Degree Scholarships in the Faculty of Agriculture and the Environment at the University of Sydney between University of Agriculture, Faisalabad, Pakistan and The University of Sydney, Australia	Signed on 29-12-2012	Directorate of External Linkages
4	MoU between Center of Agricultural Biochemistry and Biotechnology (CABB), UAF and Center for Biotechnology, Ministry of Education and Science, The Republic of Kazakhstan	Signed on 29-12-2012	Directorate of CABB
5	MoU between University of Agriculture, Faisalabad – Pakistan and the United States Educational Foundation in Pakistan (USEFP)	Signed on 24-12-2012	Directorate of External Linkages
6	MoU between University of Agriculture, Faisalabad – Pakistan (UAF) and Sugar Beet Seed Institute (SBSI), Karaj, Iran	Signed on 29-12-2012	Institute of Soil and Environmental Sciences
7	MoU between Universitas Al Azhar Jakarta Indonesia, Indonesia and University of Agriculture, Faisalabad – Pakistan (UAF)	Signed on 29-12-2012	Directorate of External Linkages
8	MoU between an inter-governmental organization with its headquarters at Nosworthy Way, Wallingford, Oxfordshire, OX10 8DE, United Kingdom through its Regional Centre, CABI Central and West Asia (CWA), Rawalpindi and University of Agriculture, Faisalabad – Pakistan (UAF)	Signed on 18-02-2013	Dr. Anjum Suhail, Agri. Entomology
9	Letter of Agreement between UAF and Hyper Island	Signed on 23-02-2013	Directorate of ORIC
10	MoU between Functional and Nutraceutical Food Research Section at the National Institute of Food Science and Technology, University of Agriculture, Faisalabad and Nutra Allied Private Limited, USA	Signed on 13-03-2013	NIFSAT
11	MoU between Faculty of Agri. Engg. & Technology, UAF and Chongqing Biogas New Energy Co. Ltd., China	Signed on 28-03-2013	Fac. of Agri. Engg. and Technology, UAF
12	MoU between National Institute of Food Science and Technology, UAF – Pakistan and Care Marketing, Taiwan	Signed on 30-03-2013	NIFSAT
13	Letter of Intent between National Institute of Food Science and Technology, University of Agriculture, Faisalabad – Pakistan and College of Agriculture Consumer & Environmental Sciences University of Illinois at Urbana – Champaign	Signed on 29-05-2013	National Inst. of Food Science and Technology

Awards/Honors for meritorious services in
Teaching and Research

For The Years 2012-13

International

S.#	Name, Designation & Department	Type of Award
1	Prof. Dr Muhammad Sarwar (T.I) Dean, Faculty of Animal Husbandry	International Alumani Award-2014 by The Ohio State University, Columbus, USA
2	Prof. Dr. Muhammad Ashfaq Institute of Agri. & Resource Economics	Australian Alumni Excellence Award 2013 for Innovation and Research – Pakistan
3	Dr. Muhammad Farrkh Nawaz, Assistant Professor, Department of Forestry, Range Management and Wildlife	Green Talent Award 2012 (Germany) International Forum for high Potentials in sustainable Development
4	Dr. Hassan Munir, Assistant Professor, Department of Crop Physiology.	National Coordinator for Pakistan, International year of Quinoa 2013 Dec. 19.2012
5	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	Return Fellowship from Alexander von Humboldt Foundation.
6	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Selected as Member and Representative of ECOST project of European Commission of Sciences and Technologies with 04.04.2013
7	Dr. Shamsa Kanwal, Institute of Soil & Environment Sciences, UAF	Endeavour Postdoctoral Research Fellowship from June to November at the University of Western Australia
8	Dr. Muhammad Anjum Zia, Department of Chemsitry & Biochemsitry	2 nd Best Paper Award at BIOJOHOR-2012, Malaysia
9	Dr. Mazhar Abbas, Institute of Horticultural Sciences	Islamic Development Bank Merit Scholarship Programme for High Technology at University of Edinburgh, UK: 2012-2013
10	Dr. Asif Saeed, Dept. of Plant Breeding & Genetics	Post Doc Fellowship award, in Virology Lab. Department of cell and systems biology, University of Toronto, Canada
11	Dr. H. Masooma Nasir Cheema, Dept. of Plant Breeding & Genetics	Post Doctoral fellowship at Harvard University, USA
12	Dr. Ejaz Ahmad Waraich, Dept. of Crop Physiology	NARS young scientist award by the Government of Austarlia
13	Dr. Assad Farooq, Dept. of Fiber & Textile Technology	Award a shield for services in textile sector in ceremony arranged by "Textalks Magazine" during, "IGATEX Textile Exhibition". Shield was presented by Ambassador of the EU Delegation, Mr. Pierre Mayaudon

National

S.#	Name, Designation & Department	Type of Award
1	Prof. Dr Muhammad Sarwar (T.I) Dean, Faculty of Animal Husbandry	"Distinguished National Professor" by the Higher Education Commission, Islamabad
2	Dr. C. M. Ayyub, Associate Professor,	Received Quaid-e-Azam Gold Medal by Tahreek-e- Istehkam-e-Pakistan, Lahore on 09.06.2013.
3	Prof. Dr. M. Tahir Siddiqui, Chairman, Department of Forestry, Range Management and Wildlife	Quaid-e-Azam Gold Medalist (Tahreeke Istekame Pakistan Council, Lahore)
4	Dr. Muhammad Farooq, Department of Agronomy	Top cited Research Articles Award- 2012
5	Prof. Dr. M. Tahir Siddiqui, Chairman, Department of Forestry, Range Management and Wildlife	Shan-e-Pakistan (Tahreeke Istekame Pakistan Council, Lahore)
6	Prof. Dr. Waseem Akram, Dept. of Agri. Entomology	Citizen of Lahore Award, given by the chief Minister Punjab on best Technical & Research services for Combating Dengue in Punjab 2011-2013 22.02.2013, PC Hotel, Lahore
7	Dr. Arshad Munir, Lecturer Islamic Studies, College of Agriculture, Dera Ghazi Khan	Presidential award for Best PhD Thesis by Ministry of Religious affairs, Islamabad on 25-01-2013 at Aiwan e Sadar, Islamabad
8	Prof. Dr. Muhammad Javed, Dept. of Zoology & Fishries	Cash prize of Rs. 100,000/- and a letter of appreciation by the PSF on account of highly commendable research work and report writing
9	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	Received Quaid-e-Azam Gold Medal by Tahreek-e- Istehkam-e-Pakistan, Lahore on 09.06.2013
10	Mr. Hafeez ur Rehman, Dept. of Crop Physiology	Most cited paper cash award as Co-Author 2013 from VC, UAF



Research Productivity Award to the Acadmic Staff

1	Prof. Dr. Ahrar Khan, Dept. of Plant Pathology	Research Productivity Award 2012-13
2	Dr. Abdul Khaliq, Department of Agronomy	Research Productivity Award 2012-13
3	Dr. Asif Tanveer Department of Agronomy	Research Productivity Award 2012-13
4	Dr. Muhammad Farooq, Department of Agronomy	Research Productivity award 2012-13
5	Dr. M. Farrukh Saleem, Department of Agronomy	Research Productivity award 2012-13
6	Dr. Sardar Alam Cheema, Department of Agronomy	Research Productivity award 2012-13
7	Dr. Muhammad Maqsood, Department of Agronomy	Research Productivity Award 2012-13
8	Dr. Tasneem Kahliq, Department of Agronomy	Research Productivity Award 2012-13
9	Dr. M. Ather Nadeem Department of Agronomy	Research Productivity award 2012-13
10	Dr. Ashfaq Ahmad Department of Agronomy	Research Productivity award 2012-13
11	Dr. Shakeel A. Anjum, Department of Agronomy	Research Productivity award 2012-13
12	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Research Productivity award 2012-13
13	Dr. Zulifqar Ali, Associate Professor, Dept. of Plant Breeding & Genetics	Research Productivity award 2012-13
14	Prof. Dr. Shahzad Maqsood Ahmed Basra, Department of Crop Physiology	Research Productivity award 2012-13
15	Dr. Irfan Afzal, Assistant Professor, Department of Crop Physiology	Research Productivity award 2012-13
16	Dr. Waqas Wakil, Department of Entomology	Research Productivity Award 2012-13
17	Dr. M. Hamid Bashir, Department of Entomology	Research Productivity Award 2012-13
18	Dr. Mian Kamran Sharif, National Inst. of Food Science & Technology	Research Productivity Award 2012-13
19	Prof. Dr. Muhammad Arshad (T.I.), Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13

20	Prof. Dr. Javaid Akhtar, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
21	Prof. Dr. Zahir Ahmad Zahir, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
22	Prof. Dr. Muhammad Khalid, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
23	Dr. Muhammad Yaseen, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
24	Dr. Ghulam Murtaza, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
25	Dr. Muhammad Saqib, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
26	Dr. Hafiz Naeem Asghar, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
27	Dr. M. Javed Akhtar, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
28	Dr. Muhammad Iqbal, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
29	Dr. M. Anwar-ul-Haq, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
30	Dr. Saif Ullah, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
31	Dr. Muhammad Sabir, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
32	Dr. M. Aamer Maqsood, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
33	Dr. Shamsa Kanwal, Inst. of Soil & Environment Sciences	Research Productivity Award 2012-13
34	Dr. Yasir Jamil, Department of Physics, UAF	Research Productivity Award 2012-13
35	Dr. Abdul Wahid Department of Botany, UAF	Research Productivity Award 2012-13
36	Dr. Muhammad Ashraf, Department of Botany, UAF	Research Productivity Award 2012-13
37	Dr. Mumtaz Hussain, Department of Botany, UAF	Research Productivity Award 2012-13
38	Dr. Mansoor Hameed, Department of Botany, UAF	Research Productivity Award 2012-13
39	Dr. Muhammad Shahbaz, Department of Botany, UAF	Research Productivity Award 2012-13
40	Dr. Muhammad Sajid Aqeel Ahmad, Department of Botany, UAF	Research Productivity Award 2012-13
41	Dr. Farooq Ahmad, Department of Botany, UAF	Research Productivity Award 2012-13

42	Dr. Muhammad Anjum Zia, Department of Chem. & Biochemsitry	Research Productivity Award 2012-13
43	Dr. M. Asgher, Department of Chem. & Biochemsitry	Research Productivity Award 2012-13
44	Prof. Dr Muhammad Sarwar (T.I) Dean, Faculty of Animal Husbandry	Research Productivity Award 2012-13
45	Dr Haq Nawaz, Faculty of Animal Husbandry	Research Productivity Award 2012-13
46	Dr Mahr-un-Nisa, Faculty of Animal Husbandry	Research Productivity Award 2012-13
47	Dr Nasir Ali Tauqir, Faculty of Animal Husbandry	Research Productivity Award 2012-13
48	Dr M. Aasif Shahzad, Faculty of Animal Husbandry	Research Productivity Award 2012-13
49	Dr. Asif Tanveer, Dept. of Agronomy	Research Productivity Award 2012-13
50	Dr. Ashfaq Ahmad, Dept. of Agronomy	Research Productivity Award 2012-13
51	Dr. Abdul Khaliq, Dept. of Agronomy	Research Productivity Award 2012-13
52	Dr. Muhammad Maqsood, Dept. of Agronomy	Research Productivity Award 2012-13
53	Dr. Muhammad Farooq, Dept. of Agronomy	Research Productivity Award 2012-13
54	Dr. M. Farrukh Saleem, Dept. of Agronomy	Research Productivity Award 2012-13
55	Dr. Tasneem Khaliq, Dept. of Agronomy	Research Productivity Award 2012-13
56	Dr. M. Ather Nadeem, Dept. of Agronomy	Research Productivity Award 2012-13
57	Dr. Ejaz Ahmad Waraich, Dept. of Crop Physiology	Research Productivity Award 2012-13
58	Dr. Rashid Ahmad, Dept. of Crop Physiology	Research Productivity Award 2012-13
59	Dr. Shahzad M A Basra, Dept. of Crop Physiology	Research Productivity Award 2012-13
60	Dr. Irfan Afzal, Dept. of Crop Physiology	Research Productivity Award 2012-13
61	Mr. Hafeez ur Rehman, Dept. of Crop Physiology	Research Productivity Award 2012-13

62	Prof. Dr. Faqir Muhammad Anjum, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13
63	Prof. Dr. Masood Sadiq Butt, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13
64	Dr. Imran Pasha, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13
65	Dr. Muhammad Atif, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13
66	Dr. Mian Kamran Sharif, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13
67	Dr. Ali Asghar, National Inst. of Food Science & Tech.	Research Productivity Award 2012-13



Institutional Linkages

MoUs signed by the University with National Organizations during the year 2012-13

1	MoU between University of Agriculture, Faisalabad and National Institute of Lasers and Optronics, Islamabad (NILOP)	Signed on 30-06-2013	Dept. of Physics
2	MoU between Department of Veterinary Parasitology, Sindh Agriculture University, Tandojam and The Department of Parasitology, University of Agriculture, Faisalabad	Signed on 30-06-2013	Department of Parasitology, Fac. of Vety. Science

Private Organizations

1	MoU between National Management Consultants (Pvt.), Ltd., Karachi and UAF	Signed on 15.7.2012	Institute of Soil and Environmental Sciences
2	MoU between MAK Green World Nursery, Arjmand Shakir Farms, Sadiqabad and UAF	Syndicate on 29-12-2012	Institute of Horticultural Sciences
3	MoU between Star Farm Pakistan (Ltd.) Ltd., Lahore and UAF	Signed on 30-03-2013	Director ORIC
4	Agreement of Cooperation between Institute of Agri. Extension and Rural Development, UAF and The NGO World Foundation, Shah Rukne Alam Colony, Multan	Signed on 17-04-2013	Inst. of Agri. Extension and Rural Development
5	Memorandum of Understanding between Micronutrient Initiative (MI), Islamabad and National Institute of Food Science and Technology, University of Agriculture, Faisalabad (UAF)	Signed on 29-05-2013	National Inst. of Food Science and Technology
6	MoA between Ned-Pak Modified Atmosphere Packaging and Postharvest Technologies Project, The Netherlands and UAF	Signed on 23.05.2013	Director ORIC
7	Memorandum of Understanding between University of Agriculture, Faisalabad and Pakistan Space and Upper Atmosphere Research Commission (SUPARCO)	Signed on 30-06-2013	Directorate of External Linkages

Research & Development (An overview)

The research and development is a lifeline for any sector of the economy. Agriculture with its forward and backward linkages to the domestic economy and international trade is the most significant sector for Pakistan’s economy. Agriculture has 4 x potential to alleviate poverty as compared to other sectors of economy (World Bank Report, 2008). Agriculture in Pakistan provides food security and has tremendous potential for development and poverty alleviation through employment generation and business development. Thus investment in agricultural research pays dividends. The University of Agriculture, Faisalabad (UAF) directly and indirectly plays a major role in stabilizing the economic growth and food security in Pakistan. The Faculty at UAF is very vibrant, which mobilizes resources through national and international competitive research grants and thus supports the research and development in agriculture. In addition to producing high quality publications, the University faculty is engaged in doing innovative research, development of technologies and commercialization of these technologies and taking them to the end users through technology transfer and outreach system. Currently the competitive research grants of UAF from diversified sources exceed two billion rupees.

The Office of Research Innovation & Commercialization (ORIC) is working to sensitize the faculty to compete for national and international grants to enhance quantum and quality research, channelize innovative research for patenting, development of technologies, commercialization and outreach. The ORIC is engaged to strengthen University- Industry linkages with innovative research, spotting and solving the problems of farming community and industry. During the years 2012-13, different international funding agencies sponsored research grants and capacity building projects at UAF like Australian Center for International Agricultural Research (ACIAR), International Food Policy Research Institute (IFPRI), Centre for Environmental Risk Assessment (CERA), International Livestock Research Institute (ILRI), Funds for Innovative Training (FIT), Research and Advocacy Fund (RAF), Partnership for Enhanced Engagement in Research Program (PEER), Defense Threat Reduction Agency (DTRA), Grand Challenges, Canada, Turkish International Cooperation Agency (TIKA), International Foundation for Science (IFS), Third World Academy of Sciences (TWAS), South Asian Network for Economic Institute (SANEI), World Wide Fund (WWF), Pak-US Science & Technology Cooperation Program, Norwegian Institute Cooperation Program, United Nation Industrial Development Organization (UNIDO), DAAD, International Center for Development and Decent Work (ICDD), Japanese International Cooperation Agency (JICA), Cereal System Initiative in South Asia (CSISA), USDA and USAID. The faculty at UAF is also seeking competitive grants from National

Funding Agencies like Higher Education Commission (HEC), Pakistan Science Foundation (PFS), Punjab Agricultural Research Board (PARB), Agricultural Linkage Program (ALP), ICT, R&D Fund, Sustainable Development Policy Institute (SDPI), Pakistan Horticulture Development and Export Company and Endowment Fund Secretariat. The Higher Education Commission promoted indigenous Scholarships and ORIC monitored all the ongoing research and financial activities of these grants. Modern technologies and packages of new information can only be shared through effective methods of outreach with maximum degree of absorption of knowledge. Seminars/ workshops/conferences/internships are the tools for linking academia and Industry where professionals exchange their knowledge and as community services, the students participate in productivity enhancement campaigns, disaster management and handling environmental calamities. Foreign faculty hiring and visiting scholars programs managed by ORIC are greatly helpful for capacity building and quality research and publications. The ORIC also motivated and sensitized the faculty through series of seminars for changing mindset and building capacity. Resultantly there are number of patents filed by the faculty, companies and industry taking up the innovative research for commercialization.

A database Dash Board has been established at ORIC to access real time information. After building capacity of the staff, the data have been shifted to MS Access for better management. Online applications were made to various agencies to compete for national and international rankings and prizes, like HEC, Islamic Development Bank, QS Ranking etc. The HEC ranked UAF at No.2 based on ISI indexed publications. The UAF was also able to win the IBD prize for excellence in S&T 2011 and in HEC ranking secured first position in agricultural sciences and overall 2nd position among 140 universities in Pakistan. The NTU Ranking placed UAF at 98th position in the world and 20th position in the Asia Pacific. In QS ranking the UAF scored 142nd position.

All equipments at the Central High Tech Lab including Liquid Nitrogen Plant are functional. The students and researchers from UAF and other organizations are getting services for Laboratory analyses and customized hand-on trainings. The Laboratory processed more than 8000 samples of various analyses including HPLC, SEM and Atomic Absorption Spectrophotometer and imparted training to 75 persons. The income generated through analysis and training exceeds to Rs.0.6 million.

A good system and enabling environment has been shaped at UAF leading to building communities, leadership and developing knowledge based economy in the country.

Projects

Research Project Completed During 2012-13

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost (M)	Duration	Sponsoring Agency
1	Effect of calcium carbide dependent release of acetylene and ethylene on nitrification in soil to improve nitrogen use efficiency and yield of vegetables	Dr. Muhammad Yaseen	Soil & Environmental Sciences	2.754	3 Years	Higher Education Commission (HEC)
2	Determination of carbons sequestration and NO ₃ leaching under different tailoring system and dairy manure levels in maize (Zea mays L.) and wheat (Triticum aestivum) rotation on typic calciargides	Dr. Muhammad Iqbal	Soil & Environmental Sciences	3.600	3 Years	HEC
3	Production protocol of gladiolus corms based on conventional and micro propagation techniques	Dr. Muhammad Qasim	Horticultural Sciences	3.031	3 Years	HEC
4	Integrated Weed Management 'Direct Seeded Rice'	Dr. Abdul Khaliq	Agronomy	2.969	3 Years	HEC
5	Induction of Salt Tolerance in wheat (Triticum aestivum L.) by Seed Invigoration Techniques	Dr. Mumtaz Akhtar Cheema	Agronomy	1.130	3 Years	HEC
6	Studies in to biology, economic threshold level and control of Euphorbia Dracunculoides in gram.	Dr. Asif Tanvir	Agronomy	0.642	3 Years	HEC
7	Sustainable management if insects pests of rice crop with special reference to Bio-contol agents and bio-rational insecticides	Dr. Muhammad Ashfaq	Entomology	0.873	3 Years	HEC
8	Management of Citrus leaf miner (Phyllocnistis citrella Stainton) to suppress citrus canker	Dr. Sohail Ahmad	Entomology	1.557	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost (M)	Duration	Sponsoring Agency
9	Development and testing of cotton (Gossypium hirsutum L.) TILLING populations as a resource for the plant genetic improvement	Dr. Asif Ali	Plant Breeding & Genetics	5.018	3 Years	HEC
10	Analysis of farmers' field schools as an alternative extension strategy to benefit resource poor farmers from existing agricultural technologies in the central region of NWFP, Pakistan	Dr. Sher Muhammad	Agricultural Extension & Rural Development	0.575	2 Years	HEC
11	Performance Assessment and Evaluation of an Irrigated System Using Remote Sensing and GIS Techniques	Dr. Muhammad Arshad	Irrigation & Drainage	1.077	1.5 Years	HEC
12	Selective deposition of bio-antioxidant in skeletal muscles of meat animals by dietary supplementation in feed to enhance the quality and shelf life of meat and meat products.	Dr. Faqir Muhammad Anjum	National Institute of Food Science & Technology	4.138	2 Years	HEC
13	Development of a new breed of chicken for backyard poultry rearing	Dr. Muhammad Sajjad Khan	Animal Breeding & Genetics	7.817	3 Years	HEC
14	Micropropagation of some medicinal plant.	Dr. Farrukh Javed	Botany	1.480	3 Years	HEC
15	Gemmo Modification of Indigenous Medicinal Plants and their Comparison with Native Plants as Cardioprotective, Antioxidant and Antiatherogenic Agents	Dr. Khalil-ur-Rehman	Chemistry & Bio-Chemistry	1.583	3 Years	HEC
16	Production of fast fish seed of common carp (Cyprinus Carpio) by using different technologies for intensive and semi-intensive fish cultures system	Dr. Iftikhar Ahmad	Zoology & Fisheries	2.070	3 Years	HEC
17	Isolation, identification and characterization of useful venom components of a few commonly found spider species from the citrus orchard of UAF Evaluation of antimicrobial activity and LD50 on arthropods	Dr. Shakeela Mushtaq	Zoology & Fisheries	1.461	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Instt.	Cost (M)	Duration	Sponsoring Agency
18	Efficacy of phytase on apparent nutrient digestibility of plant by-products fed to Labeo Rohita	Dr. Muhammad Salim	Zoology & Fisheries	3.463	3 Years	HEC
19	Invigoration of synergies between biodiversity and farm production sustainability	Dr. Shahnaz Akhtar Rana	Zoology & Fisheries	4.945	3 Years	HEC
20	Documentation and Evaluation of Some Traditionally Used Ethno-botanicals for their Anthelmintic activity	Dr. Zafar Iqbal	Parasitology	4.573	3 Years	HEC
21	Histo-Morphometry and Molecular Pathobiology of Naturally Occurring Mastitis and Cows	Dr. Ahrar Khan	Pathology	2.640	2 Years	HEC
22	Field Demonstration of Salt Tolerant Tree and Forage Species on Salt-affected Land at Proka Farm, UAF	Muhammad Saqib,	Soil & Environmental Sciences	2.872	3 Years	Endowment Fund Secretariat (EFS)
23	Relay cropping of sesbania in the wheat for residues management and improving soil health.	Dr. Ehsanullah	Agronomy	1.014	2 Years	EFS
24	Technology Transfer through on farm demonstration of innovative techniques for the sustainable bovine dairy farming and keeping herd healthy by manipulation of management practices	Dr. Muhammad Riaz	Livestock Management	7.975	3 Years	EFS
25	Operation and Management of Drip Irrigation System for Demonstration at PARS	Dr. Allah Bakhsh	Water Management Research Center	3.885	3 Years	EFS
26	Evaluation of bioslurry as nutrient source for sustainable agriculture	Dr. Muhammad Javed Akhtar	Soil & Environmental Sciences	0.616	1 year	M/s Domestic Biogas Program Fsd

Indigenous HEC Funded Ph.D Students Projects Completed During 2012-13

Sr. #	Student Name	Supervisor Name	Deptt/Instt.	Thesis Title	Sponsoring Agency
1	Mr. Zia Chishti	Dr. Muhammad Arshad	Soil & Environmental Sciences	Optimization of factors affecting biodegradation of chlorpyrifos in soil and water environments.	Higher Education Commission (HEC)
2	Miss Sumreen Siddiq	Dr. Muhammad Yasin	Soil & Environmental Sciences	Growth and yield response of tomato (Lycopersicon esculentum Mill) cultivars to exogenously applied calcium carbid	HEC
3	Mr. Shahid Hussain	Dr. Aamir Maqsood	Soil & Environmental Sciences	Bioavailable grain zinc in wheat varieties of Pakistan and strategies for biofortification	HEC
4	Mr. Syed Shahid Hussain Shah	Dr. Anwar-ul-Hassan	Soil & Environmental Sciences	Effect of sowing methods, mulching materials and irrigation on water use efficiency and soil characteristics for sustainable crop production.	HEC
5	Mr. Muhammad Amin	Dr. Aman Ullah Malik	Horticultural Sciences	Integrated approaches for improving fruit quality and shelf life of two commercial mango cultivars of Pakistan	HEC
6	Mr. Muhammad Nadeem	Dr. Muhammad Aslam Khan	Horticultural Sciences	Morpho-Genetic analysis and exploitation of Heterosis among Hip bearing Hybrid Roses	HEC
7	Ms. Tahira Abbas	Dr. Muhammad Aslam Pervez	Horticultural Sciences	Alleviation of salt stress through exogenous application of silicon in okra (Abelmoschus esculentus L. Moench)	HEC
8	Mr. Atiq ur Rehman	Dr. Muhammad Farooq	Agronomy	Improving the performance of water-saving rice production systems by boron application.	HEC
9	Mr. Muhammad Sibtain	Dr. Asif Tanveer	Agronomy	Studies on ecology, competition and chemical control of wild onion (Asphodelus tenuifolius) in Chickpea (Cicer arietinum L.)	HEC
10	Mr. Omer Farooq	Dr. Zahid Ata	Agronomy	Weed spectrum and their management strategies in wheat under different sowing methods planted at varying dates.	HEC

Sr. #	Student Name	Supervisor Name	Deptt/Instt.	Thesis Title	Sponsoring Agency
11	Mr. Hafiz Haider Ali	Dr. Muhammad Maqsood	Agronomy	Studies on germination ecology, phytotoxic effects and control of rhynchosia capitata (Roth) DC in Mungbean."	HEC
12	Mr. Muhammad Mubeen	Dr. Muhammad Ashfaq	Agronomy	The Spatio-temporal distribution and sustainable management of the Jassid (Aamrasca biguttula biguttula) (Homoptera: Cicadellidae), on Brinjal (Solanum melongena L.) in the Punjab	HEC
13	Mr. Muhammad Rafi Qamar	Dr. Ehsanullah	Agronomy	Tillage, nitrogen and residue management strategies in wheat (Triticum aestivum L.) grown under rice based system".	HEC
14	Mr. Hafiz Rashad Javed	Dr. muhamamd Shahid Ibn-e-Zamir	Agronomy	Integrated management strategies to improve the performance of spring maize	HEC
15	Mr. Raja Ghulam Muhammad Hur	Dr. Rashid Ahmad	Crop Physiology	Ameliorative effects of foliar-applied potassium on cotton (Gossyium hirsutum L.) plants exposed to water stress	HEC
16	Mr. Muhammad Rafay	Dr. Rashid Ahmad Khan	Forestry Range Mang. & Wild Life	Studies on the productive potential and conservation strategy of major range grasses in the degrading rangelands of Cholistan desert	HEC
17	Mr. Muhammad Sajjad	Dr. Sultan Habib ullah Khan	Plant Breeding & Genetics	Association mapping of yield traits in wheat (Triticum aestivum L.)	HEC
18	Mr. Waqas Malik	Dr. Asif Ali	Plant Breeding & Genetics	Genetic dissection of fibre yield and quality traits in coloured cotton	HEC
19	Mr. Muhammad Sarwar	Dr. Iftikhar Ahmad Khan	Plant Breeding & Genetics	Genetics studies of drought tolerance in cotton (Gossypium hirsutum L.)	HEC
20	Mr. Hafiz Muhammad Atif	Dr. Nazir Javed	Plant Pathology	Efficacy of entomopathogenic nematodes, their associated bacteria and toxins on the development of Meloidigyne incognita on brinjal".	HEC

Sr. #	Student Name	Supervisor Name	Deptt/Instt.	Thesis Title	Sponsoring Agency
21	Mr. Muhammad Imran	Dr. Faqir Muhammad Anjum	National Inst. Food Sci. & Technology	Bioevaluation and utilization of extruded flaxseed	HEC
22	Mr. Ali Imran	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Technology	Chemical profiling of black tea polyphenols for associated health claims."	HEC
23	Ms. Ambreen Naz	Dr. Masood Sadiq Butt	National Inst. Food Sci. & Technology	Extraction and characterization of watermelon iyscopene to attenuate lifestyle disorders."	HEC
24	Miss Nusrat Parveen	Dr. Muhammad Ashraf	Botany	Influence of silicon on growth and some physiological attributes of maize (Zea mays L.) under salt stress.	HEC
25	Miss Sumera Anwar	Dr. Mumtaz Hussain	Botany	Morpho-metabolic changes in maize (Zea mays L.) under EDTA and EDDS-mediated phytoextraction of cadmium	HEC
26	Miss Shamyila Nawazish	Dr. Mumtaz Hussain	Botany	Biomonitoring of Lead (Pb2+ and Cadmium (Cd2+) pollution emitting from on Motorway (M-3) and National Highway (N-5), Pakistan	HEC
27	Miss Misbah Sultan	Dr. Haq Nawaz Bhatti	Chemistry & Biochemistry	Synthesis and characterization of polyurethane Acrylate Copolymers	HEC
28	Miss Umme Kalsoom	Dr. Haq Nawaz Bhatti	Chemistry & Biochemistry	Characterization of plant peroxidases for bioremediation of textile dyes	HEC
29	Miss Shaheera Batool	Dr. Muhammad Asghar	Chemistry & Biochemistry	Purification, characterization and immobilization of lignin peroxidase produced by Ganoderma lucidum for industrial applications.	HEC
30	Miss Arruje Hameed	Dr. Munir Ahmad Sheikh	Chemistry & Biochemistry	Biochemical aspects of drought tolerance induced by seed priming in wheat	HEC
31	Ms. Sadaf Saleem	Dr. Tahira Iqbal	Chemistry & Biochemistry	Genetic polymorphism of N-acetyltransferase-1(NAT1) in local human population	HEC
32	Mr. Muhammad Ramzan	Dr. Muhammad Asghar	Chemistry & Biochemistry	Production and characterization of Manganese peroxidase (MnP) from Mutant and Native strain of Coriolus versicolor	HEC
33	Mr. Bilal Aslam	Dr. Iftikhar Hussain	Microbiology	Isolation, molecular characterization and immunoprophylaxis of borrelia anserine	HEC

Sr. #	Student Name	Supervisor Name	Deptt/Instt.	Thesis Title	Sponsoring Agency
34	Ms.Rasheeha Naveed	Dr. Iftikhar Hussain	Microbiology	Efficacy of some indigenous essential oils against bacteria and fungi of public health importance.	HEC
35	Mr. Irfan Ullah	Dr. Masood Akhtar	Parasitology	Immunomodulatory effects of some locally available mushrooms in chickens and their therapeutic effects against coccidiosis	HEC

Research Projects During 2012-13

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
1	Synergistic Use of Plants and Microbes to Improve Health of Lead Contaminated Soils	Dr. Hafiz Naeem Asgher Ch.	Soil & Environmental Sciences	6.72	3 Years	HEC
2	Production of Biochar at Pilot Scale from Residues for Improving Soil Health and Sustainable Maize Production	Dr. Muhammad Khalid	Soil & Environmental Sciences	10.90	3 Years	HEC
3	Chemical Oxidation for the Remediation of Water Pollution caused by Pharmaceutical Residues	Dr. Muhammad Usman	Soil & Environmental Sciences	0.50	1 Year	HEC
4	Determination of Potassium release during Clay Mineral Weathering in Alkaline Soils	Dr. Irshad Bibi	Soil & Environmental Sciences	0.50	1 Year	HEC
5	Post harvest Storage Life and Quality Management of Litchi	Dr. Ahmad Sattar Khan	Horticultural Sciences	5.89	3 Years	HEC
6	Fruit Characterization of Widely Known Date Palm Cultivars Present in Pakistan	Dr. Rashad Waseem Khan Qadri	Horticultural Sciences	0.50	1 Year	HEC
7	Functional Characterization Of Transgenic Tomato Plants Over-Expressing SpERD15-2 gene	Dr. Khurram Zaif	Horticultural Sciences	0.50	1 Year	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
8	Influence of crop allelopathy on the microbial diversity of Rhizosphere	Dr. Zubair Aslam	Agronomy	10.17	3 Years	HEC
9	Enhancing nutrient use efficiency and productivity of oilseed crops by plant growth promoting rhizobacteria	Dr. M. Tahir	Agronomy	1.29	2 Years	HEC
10	Optimizing activity of herbicides at reduced rates on weeds with adjuvants	Dr. Asif Tanveer	Agronomy	1.61	3 Years	HEC
11	Ameliorating the Interactive Effect of Drought and Salinity Stress by Ascorbic Acid in Wheat	Dr. Shakeel Ahmad Anjum	Agronomy	0.50	1 Year	HEC
12	Morpho-Physiological and Biochemical Appraisal of Primed Rice Seed under Salt Stress	Dr. Imran Khan	Agronomy	0.50	1 Year	HEC
13	Refinement and Transfer of Sericulture Technology for Alleviation of Poverty of Rural Community	Dr. Muhammad Ashfaq	Entomology	5.90	3 Years	HEC
14	Evaluation of Food Resources, Host Availability and Pesticide Impacts on the Efficiency of Aphid Parasitoid Diaeretiellarapae (M'Intosh) (Hymenoptera: Braconidae)	Dr. Ahmad Nawaz	Entomology	0.50	1 Year	HEC
15	Seed Invigoration of Quinoa (Chenopodium quinoa Wild.) by Employing Seed Priming Strategies	Dr. Hassan Munir	Crop Physiology	0.50	1 Year	HEC
16	Evaluation of inorganic carrier based formulation of Piriformospora indica to enhance rice (Oryza sativa L.) productivity under normal and stressed soils	Dr. Zaigham Shehzad	Plant Breeding & Genetics	3.58	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
17	Determination of association of expression level and haplotypes of Oryza sativa L. phosphorus transcription factor 1 (OsPTF1) with phosphorus use efficacy in rice	Dr. Zaigham Shehzad	Plant Breeding & Genetics	3.98	3 Years	HEC
18	Cotton Fibre Quality as Influenced by Ginning Machines Operation during Lint Separation: Implications for Agricultural Extension	Dr. Muhammad Iftikhar	Agricultural Extension & Rural Development	0.50	1 Year	HEC
19	Impact of The Wheat Price Support Program on Small Farmers, Low Income Consumers and Food Security	Prof. Dr. Muhammad Ashfaq	Agricultural & Resource Economics	1.77	2 Years	HEC
20	Development of prediction system for intelligent ring spinning machine using artificial neural networks	Dr. Assad Farooq	Fibre & Textile Technology	4.30	2 Years	HEC
21	Quantification of Dietary Fiber and Glycan in Cereal Products	Dr. Allah Rakha	National Institute of Food Science & Technology	0.50	1 Year	HEC
22	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	National Institute of Food Science & Technology	0.50	1 Year	HEC
23	Morpho Anatomical Characterization of Family Poaceae from Pothohar region of Pakistan	Dr. Farooq Ahmad	Botany	3.33	3 Years	HEC
24	Management of Drought Stress in Wheat (Triticum aestivum L.) by Ascorbic acid	Dr. Samina Tanwir Malik	Botany	0.50	1 Year	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
25	Discovery of Innovative Gemmomodified Herbal Combination for Management of Cardiac Diseases	Dr. Nazish Jahan	Chemistry & Biochemistry	0.50	1 Year	HEC
26	Theoretical, Electrochemical and Spectroscopic Studies of Drug (i.e. Heterocycles) DNA Interactions	Dr. Sadia Asim	Chemistry & Biochemistry	0.50	1 Year	HEC
27	Supplementation of citric acid and amino acid-chelated trace elements to develop low polluted and cost effective feed for Labeo rohita	Dr. Muhammad Afzal	Zoology & Fisheries	2.75	3 Years	HEC
28	Evaluation of Endocrine Disruption by Commonly Used Pesticide (Lambda-Cyhalothrin) in Female Albino Rats	Dr. Junaid Ali Khan	Physiology & Pharmacology	0.50	1 Year	HEC
29	Gene Stacking for virus and insect resistance in cotton using site specific recombinases	Dr. Sultan Habib Ullah Khan	Centre of Agricultural Bio-Chemistry & Bio-technology	8.24	3 Years	HEC
30	Creation and Exploitation of Seedless Citrus Using Protoplast Technology	Dr. Bushra Sadia	Centre of Agricultural Bio-Chemistry & Bio- vv technology	4.29	3 Years	HEC
31	Genetic Diversity among Sap Feeding Insect against Gene Encoding Sheath Protein	Dr. Rao Sohail Ahmad Khan	Centre of Agricultural Bio-Chemistry & Bio-technology	0.50	1 Year	HEC
32	Bio-herbicides Environmentally Safe Technology for Weed Management	Dr. Muhammad Mudassar Maqbool	College of Agriculture, D. G. Khan	4.38	3 Years	HEC
33	Selection of promising date palm (Phoenix dactylifera L.) germplasm for salt affected soils in Dera Ghazi Khan	Dr. Tanveer Ul Haq	College of Agriculture, D. G. Khan	7.07	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
34	a) Screening of Exotic and Indigenous Wheat Genotypes against Drought Stress, b) Improvement of Drought Tolerance in Wheat Genotypes by Application of Growth Regulators, Compatible Solutes and Plant Water Extracts	Dr. Safdar Hussain	College of Agriculture, D. G. Khan	0.50	1 Year	HEC
35	Collection & Characterization of Native and Exotic Hot Paper (Casicum annum L.) Germplasm for Breeding Hybrids	Dr. Tanveer Ahmad	College of Agriculture, D. G. Khan	0.50	1 Year	HEC
36	Development of information management system for commercial broiler and layer farm data	Dr. Shahid-ur-Rehman	Poultry Seience	2.155	3 Years	PSF
37	Biological effects of thiamine on sunflower (Helianthus annuus L.) under saline conditions	Dr. Muhammad Ashraf	Botany	1.644	1 Year	PSF
38	Comparative susceptibility of some indigenous breeds of goats to gastrointestinal parasitism	Dr. Muhammad Nisar Khan	Parasitology	3.102	2 Years	PSF
39	Engineering Maize with heat shock proteins	Dr. Iqrar Ahmad Rana	Centre of Agricultural Bio-Chemistry and Bio-Technology	1.989	3 Years	PSF
40	Safeguarding Pakistani wheat from potential diseases threats	Dr. Asif Ali	Plant Breeding & Genetics	7.052	5 Years	PARB

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
41	Use of exogenous fibrolytic enzyme: influence on chemical composition, digestion kinetics of fodder grass silage and buffalo performance	Dr. Mahr-un-Nisa	Animal Nutrition & Feed Technology	6.480	3 Years	ALP
42	Evaluation of microorganisms, clays and herbs for mycotoxin degradation and their effect upon nutrient availability in chicken	Dr. Muhammad Zargham Khan	Pathology	7.081	3 Years	ALP
43	Effect of Bt Cotton on chemistry, microbial community structure and enzymatic activity in the rhizosphere soil	Dr. Hafiz Naeem Asghar	Soil & Environmental Sciences	1.46	1 Year	International Life Sciences Institute (ILSI) Research Foundation
44	Development of novel rhizobial inoculants for including drought tolerance in wheat	Dr. Hafiz Naeem Asghar	Soil & Environmental Sciences	11.029	1.5 Year	Grand challenges Canada
45	Development of water filter using nano-magnetite as absorbent to remove pollutants from wastewater	Dr. Muhammad Usman	Soil & Environmental Sciences	11.029	1.5 Year	Grand challenges Canada
46	use of conditioners for better plant growth under drought stress	Dr. M. Sana Ullah	Soil & Environmental Sciences	1.289	1.5 Year	COMSTech-TWAS
47	Improving drought resistance in wheat during reproductive and grain filling phases	Dr. Muhammad Farooq	Agronomy	1.081	2 Year	International Foundation for Science Sweden (IFS)
48	Improvement of salinity tolerance in bread wheat by identifying novel salt tolerant germplasm	Dr. Irfan Afzal	Crop Physiology	1.062	3 Year	IFS
49	Exploring the effects of soil compaction on the growth of major agro-forest trees of central Punjab in Pakistan	Dr. Muhammad Farrakh Nawaz	Forestry range management & wildlife	0.991	2 Year	IFS
50	B.T cotton in Pakistan: performance and adoption with imperfect information	Dr. Asif Ali	Plant Breeding & Genetics	6.532	1 Year	International Food Policy Research Institute IFPRI

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
51	Capacity Building of UAF Faculty in Enquiry-Based Learning (EBL): a Master class in EBL	Dr. Shazia Yasmeen	Agri. Extension & Rural Development	1.13	1 Year	British Council, UK (INSPIRE)
52	A follow-up study of the PF-PAK Workshop on strengthening extension skills of young Pakistani professionals	Dr. Khalid Mahmood Ch	Agri. Extension & Rural Development	0.955	1 Year	USDA/ UC-Davis
53	An economic analysis of important livestock diseases in Punjab, Pakistan	Dr. Muhammad Ashfaq	Agri. & Resource Economics	1.419	1 Year	International Food Policy Research Institute (IFPRI)
54	Renewable energy technologies in Pakistan	Dr. Anjum Munir	Farm Machinery & Power	10.15	2 Years	DAAD
55	Enhancing water productivity by using feasible irrigation techniques	Dr. Allah Bakhsh	Irrigation & Drainage	3.78	1 Year	IFPRI
56	Formulating water policy based on rationalization of water allocations using remote sensing and GIS modeling	Dr. Muhammad Jehanzeb Masud Cheema	Irrigation & Drainage	4.92	2 Year	IFPRI
57	Establishment of Postgraduate diploma course in food safety and controls	Dr. Faqir Muhammad Anjum	National Institute of Food Science & Technology	14.7	2 Years	United Nation Industrial Development Organization (UNIDO)
58	Inspire visit project	Dr. Allah Rakha	National Institute of Food Science & Technology	0.45	1 Year	British Council, UK (INSPIRE)
59	DNA barcoding and biochemical profiling of medicinal plants of northern and desert areas of Pakistan: Improving socio-economic standard of people of these regions	Dr. Amer Jamil	Chemistry & Bio-Chemistry	3.78	1 Year	IFPRI

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
60	Diversity of Gemini viruses associated with non-host plants i.e. weeds in Pakistan	Dr. Muhammad Mubin	Centre of Agricultural Biochemistry & Biotechnology	0.992	2 Years	International Foundation for Science Sweden (IFS)
61	Impact assessment of the transgenic sugarcane over expressing antifungal proteins on endophytic and rhizospheric microorganisms	Dr. Iqrar Ahmad Rana	Centre of Agricultural Biochemistry & Biotechnology	1.46	1 Year	International Life Sciences Institute (ILSI) Research Foundation
62	Establishment of Mushroom Cultivation Unit for Demonstration and Growth Trials of Wild and Exotic Mushrooms	Prof. Dr. Muhammad Asif Ali	Horticultural Sciences	2.869	3 years	Endowment Fund Secretariat (EFS).
63	Improving farmers' profitability and human nutrition through popularization of carrots	Dr. Muhammad Amjad	Horticultural Sciences	2.573	3 years	EFS
64	Demonstration of Resources Utilization Efficiency for Citrus and Mango Plants under Drip Irrigation at PARS	Dr. Saeed Ahmad,	Horticultural Sciences	2.144	3 years	EFS
65	Spring and Winter Flower Exhibition/ Demonstration for Transfer of Technology at UAF	Dr. Atif Riaz	Horticultural Sciences	1.212	3 years	EFS
66	Demonstration/ Dissemination of Promising Ber Cultivars in Marginal Land in Distt. Faisalabad (Punjab)	Dr. Saeed Ahmad	Horticultural Sciences	0.954	3 years	EFS
67	Establishment of a Model Tissue Culture Facility for Demonstration of Clonal Propagation System in Elite Guava Cultivars	Dr. Muhammad Usman	Horticultural Sciences	2.223	3 years	EFS
68	Introducing Farmers with UAF-11: a brassica oilseed elite line of the University of Agriculture, Faisalabad	Dr. Hafeez Ahmad Sadaqat	Plant Breeding & Genetics	1.936	3 years	EFS
69	Demonstration and Training of Integrated Pest Management Techniques for the Control of Fruit Flies at Farm Field Level	Dr. Muhammad Ahsan Khan	Entomology	1.036	1 year	EFS

Sr. #	Title of the Project	Name of PI	Dept./Inst. Of PI	Cost (in Millions)	Duration	Sponsoring Agency by
70	Establishment of Crop, Seed and Weed Museum	Dr. Hassan Munir	Crop Physiology	1.388	3 years	EFS
71	Quantification of Agro-Forestry Services and Increment in Agro-forestry area in Distt. Khushab through participatory approach	Dr. M. Farrakh Nawaz.	Forestry, Range Management and Wildlife	2.292	3 years	EFS
72	Causes of Low Grain Productivity in Pakistan: Policy Opinions for Sustainable Growth	Asghar Ali	Agricultural and Resource Economics	0.241	1 year	EFS
73	Development, Fabrication, Installation and Operation of Biogas Plant at UAF	Dr. Muhammad Iqbal	Farm Machinery & Power	5.314	1 year	EFS
74	Demonstration of Technology of Silymarin Extraction from Milk Thistle	Prof. Dr. Khalil-ur-Rehman	Chemistry & Biochemistry	1.827	3 years	EFS
75	Integrated control of drug resistant/ susceptible worms of goat by targeted selective treatments using FAMACHA	Dr. Zai Ud Din Sindhu	Parasitology	1.788	3 years	EFS



Publications

Publications	International	National
Faculty of Agriculture	290	267
Faculty of Social Sciences	28	53
Faculty of Agri. Eng. & Technology	24	17
Faculty of Animal Husbandry	37	43
Faculty of Veterinary Sciences	76	82
Faculty of Sciences	150	46
National Inst. Food Sci. & Technology	53	32
Sub-campuses (D.G. Khan, T.T.Singh)	23	29
Total	681	569
		1250

Faculty of Agriculture

Department of Agronomy

International

Ahmad, A., A. Ali, T. Khaliq, S.A. Wajid, Z. Iqbal, M. Ibrahim, H.M.R. Javeed and G. Hoogenboom. 2013. OILCROP-SUN model relevance for evaluation of nitrogen management of sunflower hybrids in Sargodha, Punjab. Am. J. Plant Sci. 4: 1731-1735.

Ahmad, I., T. Khaliq, A. Ahmad, S.M.A. Basra, Z. Hasnain and A. Ali. 2012. Effect of seed priming with ascorbic acid, salicylic acid and hydrogen peroxide on emergence, vigor and antioxidant activities of maize. Afr. J. Biotechnol. 11(5): 1127-1132.

Ahmad, S., A. Ahmad, H. Ali, A. Hussain, A.G.Y. Garica, M.A. Khan, M.Z.U. Haq, M. Hasanuzzaman and G. Hoogenboom. 2012. Application of the CSM-CERES-Rice model for evaluation of plant density and irrigation management of transplanted rice for an irrigated semiarid environment. Irrigation Sci. 1-16.

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Anjum, S.A., Ehsanullah, L. Xue, L. Wang, M.F. Saleem and C. Huang. 2013. Exogenous benzoic acid (BZA) treatment can induce drought tolerance in soybean plants by improving gas-exchange and chlorophyll contents. Aust. J. Crop Sci. 7(5): 555-560.

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Ayub, M., H. Abbas, M. Tariq, M. Tahir, M.A. Nadeem and M.H. Siddiqui. 2013. Periodic assessment of dry matter production and nutritional value of millet legumes mix fodder. Agric. Res. 2(3): 265-269.

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Faculty of Social Sciences

Department of Continuing Education

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National paper published	02
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Faculty of Agri. Engineering and Technology

Department of Farm Machinery and Power

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Department of Irrigation and Drainage

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Department of Structures
and Environmental Engineering

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National paper published	05
National/International Papers	11

Faculty of Animal
Husbandry

Department of Livestock Management

International

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Faculty of Veterinary Science

Department of Anatomy

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International

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Department of Pathology

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Office of Research Innovation
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Nisar, M.S., S. Ahmad, A. Rashid and M.M. Ahmad. 2012. Toxicity of *Piper Nigrum* L. seed extracts and effect on Tunnel Formation in Termites. Pak. Entomol. 34(1):55-58

Paper presented in conference

Ali, K., M. Sagheer, Mansoor ul Hassan, A. Rashid, Q. Ali and F.Z.A. Khan. 2012. Insecticidal and growth regulatory impact of extracts of *Salsola barysona*, *Pegnum hermala* *Saussurea costus* and *Nicotiana tabacum* against red flour beetle, *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). Presented in Post Graduate Entomological Research Conference (PGERC) June 22-23, Department Agri. Entomology, UAF, Pakistan

International paper published	09
National paper published	01
National/International Papers	10



Top Cited Papers by the faculty members at UAF
processed at ORIC during 2012-13

Sr. #	Name of the Faculty member/ Corresponding Authors	Designation	Faculty	Title of Research Paper	Author Name(s)	Journal Name
1	M. Farooq	Assistant Professor	Agriculture	Rice direct seeding: Experiences, challenges and opportunities	Farooq, M.; Siddique, Kadambot H. M.; Rehman, H.; Aziz, T.; Lee, Dong-Jin; Wahid, A.	Soil & Tillage Research
2	M. Farooq	Assistant Professor	Agriculture	Methyl Jasmonate-Induced Alteration in Lipid Peroxidation, Antioxidative Defense System and Yield in Soybean Under Drought	Anjum, S. A.; Wang, L.; Farooq, M.; Khan, I.; Xue, L.	Journal of Agronomy and Crop Science
3	Dr. Masood Sadiq Butt	Professor	Agri. Engg. & Technology	Coffee and its Consumption: Benefits and Risks	Butt, Masood Sadiq; Sultan, M. Tauseef	Critical Reviews in Food Science and Nutrition
4	Haq Nawaz Bhatti	Professor	Sciences	Kinetic and thermodynamic modeling for the removal of Direct Red-31 and Direct Orange-26 dyes from aqueous solutions by rice husk	Safa, Yusra: Bhatti, Haq Nawaz	Desalination
5	Haq Nawaz Bhatti	Professor	Sciences	Adsorptive removal of direct textile dyes by low cost agricultural waste: Application of factorial design analysis	Safa, Yusra; Bhatti, Haq Nawaz	Chemical Engineering Journal
6	M. Nisar Khan	Professor	Veterinary Science	Epidemiology of Eimeria and associated risk factors in cattle of district Toba Tek Singh, Pakistan	Rehman, Tauseef Ur; Khan, Muhammad Nisar; Sajid, Muhammad Sohail ; Abbas, Rao Zahid; Arshad, uhammad; Iqbal, Zafar; Iqbal, Asif	Parasitology Research

Conferences,
Seminars and Workshops

Participation in International Seminar/Conference/
Workshop / Symposia/Exhibition (2012-13)

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
1	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Participated 2012 an International Hybrid Rice Technology Course at Hunan Rice Research institute, China.	04.06.2012 to 03.07.2012
2	Dr. Moazzam Rafiq Khan, Assistant Professor, National institute of Food Sciences & Technology.	Attended Short term training for three months form "Human Resource Development" of the Development project titled "Strengthening/ Up gradation of the institute of food Sciences & Technology to National Institute of Food Science Technology" at School of Agriculture, Food and Rural Development, Newcastle University, UK.	17.06.2012 to 19.09.2012
3	Dr. Muhammad Asim Shabbir, Assistant Professor, National institute of Food Sciences & Technology	Attended Short term training for three months form "Human Resource Development" of the Development project titled "Strengthening/ Up gradation of the institute of food Sciences & Technology to National Institute of Food Science Technology" at School of Agriculture, Food and Rural Development, Newcastle University, UK.	17.06.2012 to 19.09.2012
4	Mr. Irfan Ahmad, Lecturer Department of Forestry, Ranga Management and Wildlife.	Attended the Technology Training Course on Bamboo Cultivation, Processing and Utilization for Developing Countries at China.	20.06.2012 to 14.08.2012
5	Dr. Raja Adil Sarfraz, Officer Incharge Hi-Tech. Lab./Assistant Professor, Department of Chemistry and Biochemistry.	Attended "EsAn 2012 Chemistry Conference at Trabzon, Turkey	25.6.2012 to 04.07.2012
6	Prof. Dr. Ehsanullah, Department of Agronomy	International Seminar on Crop Seed Production & Management for Developing countries at Beijing, China	28.06.2012 to 18.07.2012
7	Dr. Sajid Mahmood Nadeem, Assistant Professor, College of Agriculture, D.G. Khan	Participated in 3 rd International Course on Sustainable Management of Soil and Water Resources in Turkey	30.06.2012 to 17.07.2012
8	Prof. Dr. Muhammad Amjad, Director, Institute of Horticultural Sciences	Presented his paper in the 7th International Post harvest Symposium at PWTC, Kuala Lumpur, Malaysia	23.06.2012 to 02.07.2012
9	Dr. Sajid Mahmood Nadeem, Assistant Professor, Soil Science, College of Agriculture, D.G. Khan.	3 rd international Training Course on "Sustainable Management of Soil and Water" Resources, Izmir, Turkey	02.07.2012 to 13.07.2012
10	Prof. Dr. Muhammad Younas, Chairman, Department of Livestock Management	Presented his paper on "Effect of heat stress on livestock production in Pakistan" at the 2nd International Seminar on Animal Industry (ISAI) 2012 at Faculty of Animal Science, Bogor Agric University, Indonesia	03.07.2012 to 9.7.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
11	Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, University of Agriculture, Faisalabad	Visited the Campus on the occasion of the world's largest exhibition of modern art, the famous 'documenta' at University of Kassel, Germany	04.07.2012 to 09.07.2012
12	Prof. Dr. Muhammad Sarwar (T.I), Dean, Faculty of Animal Husbandry	Attend the 2nd International Seminar on Animal Industry, 2012 at Jakarta Conventional Center, Jakarta, Indonesia	05.7.2012 to 06.7.2012
13	Prof. Dr. Khalid Mustafa, Director, Institute of Business Management Sciences	Attended the 14th World Congress on Environment Management at New Delhi, India	07.7.2012 to 08.7.2012
14	Dr. Fazal Mahmood, Assistant Professor, Department of Pathology.	Presented his papers titled "Effect of Dietary cottonseed meal ad FeSO4 on some reproductive parameters of broiler breeder males at prepubertal age" in 2012 Poultry Science Association (PSA) Annual Meeting at University of Georgia, USA.	09.07.2012 to 12.07.2012
15	Prof. Dr. Muhammad Ashraf, Dean, Faculty of Sciences	To deliver a lecture on "Agriculture on Degraded Lands in the Scenario of Climate Change" in the "19th National Biology Students Congress" at Marmara University, Istanbul – Turkey.	09.07.2012 to 13.07.2012
16	Dr. Fazal Mahmood, Assistant Professor Department of Pathology.	Oral presentation of Research Paper in 2012 Poultry Science Association Annual Meeting in Athens, Georgia USA.(HEC award travel grant)	09.07.2012 to 12.7.2012
17	Dr. Fazal Mahmood, Assistant Professor Department of Pathology	Oral presentation of Research Paper in 2013 International Poultry and Feed Expo at the World Congress Center Atlanta, Georgia, USA.	28.01.2013 to 31.01.2013
18	Dr. Shaukat Ali Bhatti, Assistant Professor, Institute of Animal Nutrition and Feed Technology	Presented his paper on "Prospects of raising Sahiwal cow calves as vealelrs under tropical environment" at the joint annual meeting of ADSA-ASAS at Phenix Arizona, USA.	11.07.2012 to 25.07.2012
19	Dr. Muhammad Aasif Shahzad,Assistant Professor, Institute of Animal Nutrition and Feed Technology.	Participated in the 11 th International Conference on Precision Agriculture in Indianapolis, UAS	15.07.2012 to 18.07.2012
20	Dr. Zain ul Abdin, Assistant Professor, Department of Agri. Entomology	Functional analysis of the Venom of Mealybug Parasitoid Aenasius Bambawlei Hayat (Hymenoptera: Encyrtidae) in a conference "Ento-12 National Science Meeting/Conference, Anglia Ruskin university, Cambridge CBI IPT, United Kingdom (UK)	15.07.2012 to 27.07.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
21	Prof. Dr. Muhammad Sajjad Khan, Chairman, Deptt. of Animal Breeding and Genetics	Attended a joint Annual Meeting of American Society of Animal Sciences (as member) and American Dairy Science Association at Phoenix, Arizona.	15.07.2012 to 19.07.2012
22	Dr. Zain ul Abdin, Assistant Professor, Department of Agri. Entomology	Presented his research paper titled "functional Analysis of the Venom of Mealybug Parasitoid Aenasius Bambawlei Hayat (Hymenoptera: Encyrtidae)" in a conference "enot-12 national science Meeting/Conference, Anglia Ruskin University, Cambridge CBI IPT United Kingdom (UK)	18.07.2012 to 20.07.2012
23	Dr. Muhammad Issa Khan, Assistant Professor, National Institute of Food Science & Technology.	Human Resource Development, USA	20.07.2012 to 15.10.2012
24	Dr. Zulifqar Ali, Associate Professor, Department of Plant Breeding & Genetics.	Seminar on Hybrid Rice for Senior Officials of Developing countries" held at Changsha, Hunan, China	26.07.2012 to 15.08.2012
25	Dr. Muhammad Kashif, Saleemi, Assistant Professor, Department of Pathology	Attended XXIV World Poultry Congress WPC-2012 of WPSA to be held in Salvador, Bahia Brazil and presented his research paper titled "A Study of Pathological Effects of Ochratoxin a in White Leghorn Cockerels and its Amelioration with Silymarin and Vit. E"	2.8.2012 to 13.8.2012
26	Dr. M. kashif Saleemi Assistant Professor Department of Pathology	XXIV World Poultry Congress (WPC-2012) Bahia Convention Center, Salvador Brazil, Organized by World Poultry Science Association (WPSA)	5-9 August 2012
27	Dr. Waqas Wakil, Assistant Professor, Department of Agri. Entomology	Entophytic relationship between the fungus Beauveria bassiana and the cassava plant, Thailand	07.08.2012 to 19.09.2012
28	Prof. Dr. Jalal Arif, Chairman, Deptt. of Agri. Entomology	2 nd international Symposium, Insect Bio-industry: Achievement & Challenge, Korea.	17.08.2012 to 25.08.2012
29	Dr. Waqas Wakil, Assistant Professor, Department of Agri. Entomology	2 nd international Symposium, Insect Bio-industry: Achievement & Challenge, Korea.	17.08.2012 to 25.08.2012
30	Dr. Muhammad Dildar Gogi, Assistant Professor, Department of Agri. Entomology	2 nd international Symposium, Insect Bio-industry: Achievement & Challenge, Korea.	17.08.2012 to 25.08.2012
31	Dr. Abedullah, Assistant Professor, Institute of Agri. & Resource Economics, UAF	International Conference of Agricultural Economists Conference (Brazil)	18.8.2012 to 24.8.2012
32	Dr. Shahzad Kauser, Lecturer, Institute of Agri. & Resource Economics, UAF	28 th International Conference of Agricultural Economists, Brazil	18.8.2012 to 24.8.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
33	Prof. Dr. M Jalal Arif , Deptt. of Agri. Entomology/ principal Officer (PRP)	Attended the "XXIV International Congress of Entomology (ICE-2012) at Daegu in South Korea	19.08.2012 to 25.08.2012
34	Prof. Dr. Mansoor-ul- Hasan, Department of Agri. Entomology	Attended the 24th International Congress of Entomology, being hosted by Entomological Society of South Korea	19.08.2012 to 25.08.2012
35	Prof. Dr. Muhammad Ashfaq (T.I), Dean, Faculty of Agriculture	Participated in the 24th International Congress of Entomology being hosted by the Entomological Society of South Korea	19.8.2012 to 25.8.2012
36	Prof. Dr. Faqir Muhammad Anjum (TI), Director General, National Institute of Food Science & Technology	Participated and present a paper in 2012 Asian Food Cultural Heritage Forum in the Institute of Thai Studies Chulalongkorn University, Bangkok	20.08.2012 to 22.08.2012
37	Dr. Muhammad Mubin, Assistant Professor, CABB	Research training in the Lab. of Dr. Ahmad Al- Qahtani, Head, Department of infection and immunity, king Faisal Hospital, Saudi Arabia	01.09.2012 to 01.11.2012
38	Dr. M. Aasif Shahzad, Assistant Professor, Institute of Animal Nutrition and Feed Technology.	Presented his articulated titled "intensifying dietary crude protein with or without rumen modifies: influence on nutrient consummation, blood chemistry & growth index of growing male goats" in 4 th international scientific conference on small ruminant production" Egypt.	03.09.2012 to 07.09.2012
39	Prof. Dr. Muhammad Nisar Khan, Department of Parasitology	Attended the 4 th International Scientific Conference on Small Ruminant Production" to be held in Sharm Elsheikh, Egypt	3.9.2012 to 7.9.2012
40	Dr. Mahr-un-Nisa, Assistant Professor, Institute of Animal Nutrition and Feed Technology	Presented paper title "Response of growing goats to high in-put feeding system with or ruminant probiotics and inonphores" in 4 th international Scientific conference on small reanimate production Conference on Agri. & Animal Science" in Egypt.	03.09.2012 to 09.09.2012
41	Prof. Dr. Faqir Muhammad Anjum (TI), Director General, National Institute of Food Science & Technology	Attended the Halal Science, Industry & Business International Conference HASIB 2012 as Speaker at Halal Science Centre, Chulalongkorn University, Thailand.	2.9.2012 to 5.9.2012
42	Prof. Dr. Muhammad Sajjad Khan, Chairman, Dept. of Ani. Breeding & Genetics	Attended 4 th an International Conference on Small Ruminant Production in Egypt	03.09.2012 to 07.09.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
43	Prof. Dr. Muhammad Arshad (T.I), Director, Institute of Soil and Environmental Sciences	Presented his research paper entitled "Response of pea and wheat to textile wastewater reclaimed by suspended and attach growth sequencing batch bioreactors" in the International Conference on Water and Wastewater Treatment at Melbourne, Australia.	07.09.2012 to 14.09.2012
44	Prof. Dr. Muhammad Ashraf, Dean, Faculty of Sciences	Participate in the upcoming TWAS Body meeting being held at Tianjin, China	10.9.2012 to 17.9.2012
45	Prof. Dr. Zahid Ata, Department of Agronomy/ Principal Officer (Library)	Attended the Conference and presented his paper "Evidence of allelopathy in promotion of crop growth in BIOCOM 12 Semiochemicals Involving Plants" in Cadiz, Spain	10.9.2012 to 12.9.2012
46	Dr. Muhammad Imran Arshad, Lecturer (Microbiology) Department of Poultry Sciences, UAF Sub Campus, Toba Tek Singh	Poster Presentation in cytokines- 2012 conference, Geneva, Switzerland by International Cytokine Society (ICS) title NKT cells and TRAIL induce hepatocyte IL-33 murine acute hepatitis.	11.09.2012 to 14.09.2012
47	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended International Web Seminar titles "Matrix F: The Big Fix For Feed Mill Operations" USA.	13.9. 2012
48	Prof. Dr. Amer Jamil, Department of Chemistry & Biochemistry	Participated in an international Symposium on Biotechnology (IBS 2012) in South Korea	16.9.2012 to 21.9.2012
49	Mr. Adnan Adeel, Lecturer, Institute of Business Management Sciences	Conduct marketing research training and out turn reporting in connection with the ASLP Mango Project at China	17.09.2012 to 25.09.2012
50	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended online Watt Webinar titles "Future approaches to promoting poultry intestinal health and coccidiosis control" held at USA.	18.09.2012
51	Prof. Dr. Muhammad Ashfaq (T.I), Dean, Faculty of Agriculture	Attended TWAS 12th General Conference and TWAS 23rd General Meeting at Tianjin, China	18.09.2012 to 21.09.2012
52	Prof. Dr. Ahrar Khan, Department of pathology.	6 th National Congress of Veterinary Pathology with International Attendance; Pine Bay Holiday Resort, Kusadasi, AYDIN, Izmir, Turkey,	19.09.2012 to 23.09.2012
53	Dr. Abdul Mateen, Lecturer, Department of Zoology & Fisheries	Training course titled "Aquaculture Feed Extrusion, Nutrition & Feed Management" Norman Borlaug Institute Agriculture, the Texas A & M University, USA	23.09.2012 to 29.09.2012
54	Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry & Biochemistry	Presented his paper in the First International Biology Congress in Bishkek, Kyrgyzstan	24.09.2012 to 26.09.2012
55	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended an International Feed Seminar and Student Meeting 2012 (NA), Cow-Palm Oil Integration as an Alternative Model for the Livestock. at IPB, Bogor, Indonesia	26.09.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
56	Prof. Dr. Muhammad Sarwar (T.I), Dean, Faculty of Animal Husbandry	Attended 15 th AAAP Animal Science Congress at Thammasat University (Rangsit Cammpus) Bangkok/Pathum Thani, Thailand	26.09.2012 to 30.09.2012
57	Dr. Imran Pasha, National Institute of Food Science & Technology.	AACC Annual Meeting held at Westin Diplomat Hotel, Hollywood, Florida, USA, organized by American Association of Cereal Chemists, st. Paul, Mn, USA.	30.09.2012 to 04.10.2012
58	Prof. Dr. Anjum Suhail, Chairman, Department of Agri. Entomology	Attended an International Seminar on Science and Technology Innovation 2012 (ISSTIN 2012) Indonesia	2.10.2012 to 19.10.2012
59	Dr. Sardar Alam Cheema, Assistant Professor, Department of Agronomy	Attended International Conference on "frontiers in Agriculture" held at Dankook University, Chenoansi, republic of Korea.	03.10.2012 to 05.10.2012
60	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	Third International Conference on Frontiers in Agriculture, Dankook University, Chungnam, Korea	03.10.2012 to 05.10.2012
61	Prof. Dr. Aman Ullha Malik, Institute Horticultural Sciences	Agribusiness Course, Asian Institute of Technology, Bangkok, Thailand.	October, 2012
62	Dr. Khurram Zaif, Assistant Professor, Institute of Horticultural Sciences	Presented his research paper titled "A homology of ERD15 from Solnum Pennellim SpERD15 imparts resistance against oxidative and osmotic stress" in seventh scientific Agriculture conference (SSAC-2012 in Irbid, Jordan	08.10.2012 to 10.10.2012
63	Dr. M. Muzammil Jahangir, Assistant Professor, Institute Horticultural Sciences	The 7 th Scientific Agricultural conference at Jordan University sciences & Technology, Irbid, Jordan. (Oral Presentation)	08.10.2012 to 10.10.2012
64	Prof. Dr. Muhammad Amjad, Director, Institute of Horticultural Sciences	Attended and present his paper in the Seventh Scientific Agricultural Conference (SSAC-2012)" in Irbid, Jordan	08.10.2012 to 10.10.2012
65	Prof. Dr. Ashfaq Ahmad, Department of Agronomy Director External Linkages	Participate in the "Agricultural Model Intercomparison and Improvement Project (AgMIP) to learn about initial AgMIP results and to help to develop ongoing and future work by attending the AGMIP 2012 Global Workshop" at Rome Italy	10.10. 2012 to 12.10.2012
66	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	Halal Science, Industry and Business International Conference (HASIB) as Speaker at Hansa JB Hotel, Hat Yai, songkhla, Thailand.	12.10.2012 to 15.10.2012

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
67	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology	Asian Food Heritage Forum Harmonizing Culture Technology & industry, Thailand.	2012
68	Dr. Sarfraz Ahmad, Assistant Professor, National Institute of Food Science and Technology.	Presented his Paper on "Role of Buffalo Milk in Human Nutrition" , attended 9 th Annual Meeting of CIFST & Visited to College of Quartermaster and Technology College, Jilin Univ. Changchun, China	13.10.2012 to 18.10.2012
69	Prof. Dr. Mansoor-ul-Hassan, Department of Agri. Entomology	Attended the 9th International Conference on Controlled Atmosphere & Fumigation in Stored Products Antalya, Turkey	15.10.2012 to 19.10.2012
70	Dr. Mansoor-ul-Hassan, Department of Agri. Entomology	Attended the 9 th International Conference on Controlled Atmosphere and Fumigation in Stored Products at Antalya, Turkey	15.10.2012 to 19.10.2012
71	Prof. Dr. Muhammad Arshad, Deptt. of Irrigation & Drainage	Participated in 21 st ICD Congress & Annual Meeting at Tehran, Iran.	15.10.2013 to 23.10.2013
72	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology	Visited Halal Products Development Research institute, University of Putra Malaysia.	16.10.2012 to 19.10.2012
73	Prof. Dr. Allah Bakhsh, Chairman, Deptt. of Irrigation and Drainage	Participated in the Sloan Foundation's Conference on South Asian Science Engagement, to be held at the Lee Kuan Yew School of Public Policy, NUS in Singapore	18.10.2012 to 19.10.2012
74	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended online Watt Webinar titles "Salmonella Protocols: How are you protecting your reputation and your business" USA.	25.10. 2012
75	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended online Watt International Webinar titles "Gangrenous Dermatitis: The inside out theory". USA.	30.10. 2012
76	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	Training on Agribusiness Management at Asian institute of Technology, Bangkok, Thailand.	02.11.2012 to 18.11.2012
77	Dr. Waqas Wakil, Assistant Professor, Dept. of Agri. Entomology	Entomological Society of America, USA	09.11.2012 to 18.11.2012
78	Dr. Ahsan Raza Sattar, Assistant Professor, Department of Computer Science.	Participated in the "Agriculture model inter-comparison and improvement Project (AgMIP) South Asia Kick-off workshop" held at the Cinnamon Hotel in Colombo, Sri Lanka	11.11.2012 to 19.11.2012
79	Prof. Dr. Ashfaq Ahmad, Department of Agronomy / Director External Linkage to	Participated in the "Agriculture Model Inter-comparison and Improvement Project (Ag MIP) South Asia Kick-off Workshop" will be held at the Cinnamon Hotel in Colombo, Sri Lanka	11.11.2012 to 16.11.2012
80	Dr. Syed Aftab Wajid Assistant professor, Department of Agronomy.	Agriculture Model Inter-Comparison & Improvement Project (AgMIR) South Asia Kickoff Workshop, in Srilanka	11.11.2012 to 16.11.2012

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81	Mr. Ahsan Raza Sattar, Assistant Professor, Department of Computer Science	Participated in "Agriculture Model Inter- comparison and Improvement Project (AgMIP) South Asia Kick-off Workshop" in Sri Lanka.	11.11.2012 to 16.11.2012
82	Dr. Tasneem Khaliq, Assistant professor, Department of Agronomy.	Agriculture Model Inter-Comparison & Improvement Project (AgMIR) South Asia Kickoff Workshop, in Srilanka	11.11.2012 to 16.11.2012
83	Prof. Dr. Aman Ullah Malik, Institute of Horticultural Sciences	Participated in a short training course entitled "AF-04 Agribusiness Management", at Asian Institute of Technology (AIT), Thailand	05.11.2012 to 16.11.2012
84	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics	Participated and given presentation on 'Modeling the impact of climate change on wheat, rice and cotton in Pakistan' in AgMIP South Asia Workshop, Sri Lanka	12.11.2012 to 16.12.2012
85	Dr. Arshad Munir, Lecturer, College of Agriculture, D.G. Khan	Present his paper in an International Conference on Science, Technology and Social Sciences Malaysia	19.11.2012 to 26.11.2012
86	Prof. Dr. M. Zargham Khan Department of pathology	EuroTier 2012 International DLG Exhibition for Animal Production and management, Hanover Exhibition Grounds, Germany.	13.11.2012 to 16.11.2012.
87	Prof. Dr. Waseem Akram, Department of Agri. Entomology	Singapore International Conference on Dengue & Emerging Infections/Conference/Singapore Grand Copthorne, Waterfront, Singapore	21.11.2012 to 23.11.2012
88	Dr. Muhammad Farooq Assistant Professor, Department of Agronomy	Delivered a keynote lecture at SL-Pakistan day at University of Agriculture Sciences, Sweden	24.11.2012 to 20.11.2012
89	Dr. Abdul Rehman, Department of Plant Pathology	7 th International CIGR Technical Symposium "Innovating the food value Chain" hosted by Stellenbosch South Africa.	25.11.2012 to 29.11.2012
90	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Organized and resource person in the training workshop 'Concepts and Tools for Agricultural Research Evaluation and Impact Assessment', in collaboration with ACIAR, Australia.	30.11.2012 to 8.12.2012
91	Prof. Dr. Nazir Ahmad, Department of Theriogenology	Participated in the Annual Conference of the Society for Endocrinology, UK and meet his family settled in UK	12.03.2013 to 11.04.2013
92	Prof. Dr. Asif Ali, Director, ORIC	The Evaluation workshop of the ICDD, University of Kassel, Germany	08.12.2012 to 16.12.2012
93	Dr. Zulifqar Ali, Associate Professor, Department of Plant Breeding & Genetics.	"Global GAP" held at UAF by Bureau Vertias, France.	10.12.2012 to 14.12.2012

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94	Dr. Rao Zahid Abbas, Assistant Professor, Department of Parasitology	Presented his paper in "The 1 st International Conference on Animal Production and Environment" (APE2012) Vietnam	11.12.2012 to 16.12.2012
95	Dr. Muhammad Yousaf, Dept. of Poultry Science	Participated in online Romer Lab International Webinar titled "Mycotoxin Testing in the Grain Supply Chain".	11.12.2012
96	Dr. Tanver ul Haq, Assistant Professor (Soil Sciences), College of Agriculture, D.G. Khan	Japan-Australia Symposium on Plant Science for Agriculture IV, Murdoch University, Perth, Australia	11.12.2012 to 12.12.2012
97	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	Allelopathy: a Multi-faceted Process. Second International Conference of Asian Allelopathy Society at Dept. of Botany, Punjab University Chandigarh, India	14.12.2012 to 18.12.2012
98	Prof. Dr. Shahzad Maqsood Ahmed Basra, Department Crop Physiology	International Conference on Allelopathy, Allelopathy: a multifaceted process, department of Botany, Punjab University, Chandigarh, India	14.12.2012 to 18.12.2012
99	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	Participated in "2 nd International Conference of Asian Allelopathy Society Punjab University, Chandigarh, India	14.12.2012 to 21.12.2012
100	Dr. Javaid Iqbal, Assistant Professor, College of Agri. D.G Khan	Attended 2 nd international Conference of Asian Allelopathy Society at Punjab University, Chandigarh, India.	14.12.2012 to 18.12.2012
101	Prof. Dr. Zahid Ata, Chairman, Department of Agronomy	Attended the 2nd International Conference of Asian allelopathy Society to be held at Punjab University Chandigarh, India	14.12.2012 to 18.12.2012
102	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	International Conference on Allelopathy, Allelopathy: a multifaceted process, department of Botany, Punjab University, Chandigarh, India	14.12.2012 to 18.12.2012
103	Prof. Dr. Abdul Wahid, Chairman, Department of Botany	Attended 2 nd International Conference of Asian Allelopathy Society Symposium at Punjab University Chandigarh, India	14.12.2012
104	Dr. Irfan Afzal, Assistant Professor, Department Crop Physiology	International Conference on Allelopathy, Allelopathy: a multifaceted process, department of Botany, Punjab University, Chandigarh, India	14.12.2012 to 18.12.2012
105	Prof. Dr. M. Iqbal Zafar, Professor & Dean Faculty of Social Sciences	Participated in Golden Jubilee Celebration & 50 th Alumni Meeting of the College of Agriculture Punjab Agricultural University, Ludhiana, India.	18.12.2012 to 23.12.2012
106	Mr. Muhammad Kashif, Lecturer, Department of Mathematics and Statistics	Participation and to present paper in the 12 th Islamic Countries Conference on Statistical Sciences Qatar	18.12.2012 to 24.12.2012
107	Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, University of Agriculture, Faisalabad	Participated in the Golden Jubilee Celebrations and 50 th Alumni Meet of the College of Agriculture, Punjab Agricultural University, Ludhiana, India.	19.12.2012 to 22.12.2012

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108	Prof. Dr. Aman Ullah Malik, Institute of Horticultural Sciences	Participated in an International workshop entitled "Value Chains for Development: Lessons and Policies for South Asia" at Dhaka, Bangladesh	23.11.2012 to 27.11.2012
109	Prof. Dr. Aman Ullha Malik, Institute Horticultural Sciences	Value Cahins for inclusive development, Dhacca, Bangladesh	23.12.2012 to 24.12.2012
110	Prof. Dr. Muhammad Sajjad Khan, Chairman, Department of Animal Breeding	Attended the meeting of National Project Directors for GEF-UNEP-ILRI FAnGR project "Development and Application of Decision Support Tools to Conserve and Sustainable Use of Genetic Diversity in Indigenous Livestock and Wild Relatives" at Nairobi (Kenya)	20.01.2013 to 28.01.2013
111	Dr. Fazal Mahmood, Assistant Professor, Department of Pathology.	Presented his papers titled "Effect of feeding of Cottonseed (Borken), Screw Pressed in 2013-Internatinoal Poultry Sciences Forum to held in Atlanta -Georgia- USA,	24.01.2013 to 28.02.2013
112	Prof.Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Attended the seminar on 'Recent Developments in Islamic Banking and Finance: Lessons for Pakistan at UAF, Speaker: Professor Dr. Ishaq Bhatti, La Trobe University (LTU), Melbourne, Australia.	24.01.2013
113	Prof. Dr. Muhammad Ashraf, Deptt. of Botany	Attended the meeting of Khwarizmi Laureates scheduled held in Tehran, Iran	02.02.2013 to 09.02.2013
114	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended Webinar titled "Grain and meat outlook webinar series #1" arranged by Watt USA	05.02.2013 to 26.03.2013
115	Dr. Afzal Hussain, Assistant Professor, instiutue of Animal Nutrition & Feed Technology.	Attended an International workshop on Computational Biology University of Cambridge, UK	11.02.2013 to 23.02.2013
116	Dr. Shazia Yasmin, Assistant Professor, institute of Agri. Extension and Rural Development	Attended Training workshop under the Transitional Educational Partnership Program the British council funded educational Project entitled "Capacity Building of UAF faculty in Enquiry-Based learning (EBL) a Master class in EBL" & Visited The University of Manchester, UK	16.02.2013 to 03.03.2013
117	Prof. Dr. Tanvir Ali, Director, Institute of Agri. Extension & Rural Development	Attended a workshop at the University of Manchester, UK under the Transitional Educational Partnership Program in the British Council funded educational project entitled "Capacity Building of UAF Faculty in Enquiry Based Learning a Master Class in EBL"	16.02.2013 to 23.2.2013

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
118	Miss Aisha Khatoon, Lecturer, Department of Pathology	Visited Salcuk University, Turkey regarding students training program Salcuk University, Turkey	16.03.2013 to 30.03.2013
119	Mr. Muhammad Ahsan Naeem, Lecturer, Deptt. of Physiology & Pharmacology	Visited Salcuk University, Turkey regarding students training program Salcuk University, Turkey	16.03.2013 to 30.03.2013
120	Dr. Allha Rakha, Assistant Professor, National Institute of food Science & Technology.	Participated in Inspire Conference and Visit of UK Universities under British Council's inspire program	17.02.2013 to 02.02.2013
121	Prof. Dr. M. Iqbal Zafar, Professor & Dean Faculty of Social Sciences	Training Program about inquiry based learning (EBL) at the University of Manchester UK under the Transitional Educational Partnership Program	17.02.2013 to 26.02.2013
122	Prof. Dr. Faqir Muhammad Anjum (T.I), National Institute of Food Science & Technology	Visited of UK Universities under the INSPIRE program and to participate in INSPIRE Conference.	17.02.2013 to 02.03.2013
123	Dr. Abdul Ghafoor, Assistant Professor, Institute of Business Management	Attended training course on Governance and Food Safety in International food Chains held in Wageningen.	08.03.2013 to 31.03.2013
124	Prof. Dr. Aman Ullha Malik, Institute Horticultural Sciences	ASLP- Annual Planning and Review Meeting Beijing, China	11.03.2013 to 19.03.2013
125	Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor,University of Agriclture, Faisalabad	Participated in an International Center for Development and Decent Work (ICDD) Ph.D. workshop in Merida, Mexico	16.03.2013 to 23.03.2013
126	Dr. Muhammad Saqib, Assistant Professor, Institute of Soil and Environmental Sciences	Attended the "Eleventh International Conference on Dry Land Development 'Global Climate Change and its Impact on Food & Energy Security the Dry Lands' in China	17.03.2013 to 22.03.20.13
127	Dr. Ashfaq Ahmad Department of Agronomy	Agriculture Model Inter-Comparison & Improvement Project (AgMIR) Multitple Crop Model- Training at Nepal	18.03.2013 to 22.03.2013
128	Dr. Syed Aftab Wajid Department of Agronomy	Agriculture Model Inter-Comparison & Improvement Project (AgMIR) Multiple Crop Model- Training at Nepal	18.03.2013 to 22.03.2013
129	Prof. Dr. Faqir Muhammad Anjum (TI), Director General, National Institute of Food Science & Technology	Attended IFANCA 15 th Annual International Halal Food Conference and to visit different USA Universities i.e. (Georgia State University, University of Illinois etc.)	04.04.2013 to 17.04.2013
130	Dr. Abdul Rehman, Department of Plant Pathology	International Training Workshop on New Technologies of Agricultural product processing, Beijing China	05.04.2013 to 24.04.2013
131	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	15 th international Halal Food Conference (fiancé) in Chicago, Illionis, USA	06.04.2013 to 08.04.2013

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
132	Dr. Tanver ul Haq, Assistant Professor (Soil Sciences), College of Agriculture, D.G. Khan	Improving salt tolerance of wheat Lecture delivered by Dr. Rana Munns Honorary, Research Fellow, Plant industry. Institute of Agri., University of Western Australia	17.04.2013
133	Dr. Muhammad Asif Hanif, Assistant Professor, Department of Chemistry and Biochemistry.	Attended the meeting with essential oil regulatory authorities and buyer multinational companies et., in Ireland.	24.04.2013 to 03.05.2013
134	Syed Yadish Bukhari, Lecturer, CABB	Participated in the training program on Bioinformatics being held at Cancer Pharmacology & Computational Medicine Group Uppsala University, Sweden	25.04.2013 to 22.08.2013
135	Prof. Dr. Masood Sadiq Butt, National Institute of Food Science & Technology/ Director, Graduate Studies	Visited Department of Food Science, University of Massachusetts, Amherst MA, USA	28.04.2013 to 29.08.2013
136	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics	Attended Agricultural Model Inter comparison and Improvement Project (AgMIP) TOA-MD Workshop, Dubai, UAE	29.04.2013 to 03.05. 2013
137	Prof. Dr. Muhammad Sarwar (T.I), Dean, Faculty of Animal Husbandry	Participated and present two oral presentations in 10 th World Buffalo Congress and 7 th Asian Buffaloes Congress on "Green Production against Global Warming" at Phuket, Thailand	06.05.2013 to 08.05.2013
138	Dr. Muhammad Asif Hanif, Assistant Professor, Department of Chemistry and Biochemistry	Attended Oman Power and Water Summit 2013 at Muscat subject to the condition that the will ensure to attend the election duty if the same is received from Election Authorities.	05.05.2013 to 07.05.2013
139	Dr. Sarfraz Ahmad, Assistant Professor, National Institute of Food Science and Technology.	Titled "Quality Evaluation of Olive Oil coated labneh cheese mixed with culinary herbs" in 10 th World Buffalo Congress and 7 th Asian Buffalo Congress to be held in Phuket, Thailand	05.05.2013 to 09.05.2013
140	Prof. Dr. Ahrar Khan, Department of Pathology.	XVIth International Congress on Animal Hygiene, Nanjing, China	05.05.2013 to 09.05.2013
141	Dr. Nasir Ali Tauqir, Assistant Professor, Institute of Animal Nutrition and Feed Technology.	Tiled "Response of Growing Buffalo Calves Fed on Urea Corn Steep Liquor Treated Corn Cobs" in 10 th World Buffalo Congress and 7 th Asian Buffalo Congress to be held in Phuket, Thailand	05.05.2013 to 09.05.2013
142	Dr. Fahad Rasul, Assistant Professor, Department of Agronomy.	Attended an International Course on "Agricultural Mechanization and Information Technology" and International Agricultural Research and Training Center (IARTC) in Turkey	10.05.2013 to 20.05.2013

Sr. #	Name of Teacher/ Department	Foreign Training/ Conference/Country	Period
143	Prof. Dr. Muhammad Arshad, Department of Irrigation and Drainage	Attended the Seminar on "Agricultural Irrigation Management for Developing Countries" in Beijing, China,	11.05.2013 to 03.06.2013
144	Dr. Fahad Rasul Department of Agronomy	Agricultural Mechanization & Information Technologies held at , Turkey	13.05.2013 to 17.05.2013
145	Dr. Muhammad Iqbal, Assistant Professor, Institute of Soil and Environmental Sciences	Participated five days International Training Course on Agricultural Mechanization and Information Technology in Turkey.	13.05.2013 to 17.05.2013
146	Dr. Assad Farooq, Assistant Professor, Department of Fibre and Textile Technology	Participated in an International Alumni Meeting at Technical University Dresden in Germany alongwith International AUTEX (Association of Universities of Textiles) Conference	20.05.2013 to 31.05.2013
147	Prof. Dr. Muhammad Zargham Khan, Department of Pathology	Attended "Mycotoxin workshop in Ghent Belgium	22.05.2013 to 24.05.2013
148	Prof. Dr. Muhammad Zargham Khan, Department of Pathology	Attended "ISM-MycoRed International Conference "Global Mycotoxin Reduction Strategies" in Apulia, Italy.	27.05.2013 to 31.05.2013
149	Prof. Dr. Ahrar Khan, Department of pathology.	Workshop "QS Asian University Rankings" and "QS Top 50 under 50", Jordan University of Science and Technology, Irbid/Petra University, Petra, Jordan	09.06.2013 to 10.06.2013
150	Prof. Dr. Abdul Wahid, Chairman, Department of Botany	Attended QS-Asia Workshop at Irbid & Retra, Jordan being organized by Jordan University of Science and Technology, Jordan,	09.06.2013 to 10.06.2013
151	Mr. Matlob Ahmad, Lecturer (Agri. Engineering), College of Agriculture, DG. Khan.	Participated A Young Researcher from Pakistan in the "Annual Congress of Spate Irrigation Network" at Water and Environment Center, Sana'a University, Sana-Yemen.	15.06.2013 to 19.06.2013
152	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	National Project Director's Coordination meeting at Nairobi Kenya.	21.06.2013 to 25.06.2013
153	Miss Sadaf Shakoor, Lecturer, Institute of Rural Home Economics	Participated in an international training workshop on "Safety Evaluation and Quality Control of Food, Health Care Products and Pharmaceutical" School of Bioscience and Bioengineering, South China	23.06.2013 to 15.07.2013
154	Dr. Muhammad Iqbal, Assistant Professor, Institute of Soil and Environmental Sciences	Participated in 4 th International Course on Sustainable Management of Soil and Water Resources at Izmir, Turkey.	24.06.2013 to 05.07.2013
155	Prof. Dr. M. Zargham Khan Department of pathology	10th International Conference „Mycotoxins and moulds" Division of Physiology and Toxicology, Institute of Experimental Biology, Kazimierz Wielki University in Bydgoszcz (Poland)	27.6.2013 to 28.06.2013
156	Dr. Muhammad Imran Arshad, Lecturer, UAF Sub Campus Toba Tek Singh	Participated and to present his research work in the 37 th Congress of the International Union of Physiological Sciences (IUPS) Birmingham, UK	19.07.2013 to 27.07.2013

Participation in local training Course/Seminars/Conference/
Workshop/Symposia/Exhibitions (2012-13)

Sr. #	Name, Designation and Department	Training Program & City	Period
1.	Prof. Dr. Ehsanullha, Department of Agronomy	Gender Empowerment and Home Life Improvement held by Lauk Sanj at STC Hall, UAF	28.06.2012 to 18.06.2012
2.	Prof. Dr. Iqrar Ahmad Khan (S.I.), Vice Chancellor, University of Agriculture, Faisalabad	Attended the meeting for planning of Mega Project for production of Electricity through Bio Gas/Bio Mass in Punjab, Lahore	02.07.2012
3.	Miss. Sana Arif, Lecturer, Institute of Rural Home Economics	Training course on Millennium development Goals in the SAARC Region, Progress Prospects and way forward, Pakistan, Islamabad	16.07.2012 to 21.07.2012
4.	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	Provisional Workshop for Multi-Sectoral Nutrition Policy Guideline Note and Nutrition Strategy Punjab, Pakistan	26.07.2012
5.	Mr. Manzoor Ahmad, Assistant Professor, Institute of Agri. & Resource Economics	Stake Holders Conference Potential of Prospects of Data Generating & Improving, the precision of Fertilizers Prediction models, Faisalabad	25.08.2012
6.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics	Potential and prospects of data generation for improving g the precision of fertilizer prediction models, Faisalabad	25.08.2012
7.	Dr. Abdul Rehman, Department of Plant Pathology	Attended a workshop on "diagnosis and control of mango Post-harvest diseases" at NARC Islamabad	26.08.2012 to 28.08.2012
8.	Prof. Dr. Muhammad Younas, Department of Livestock Management	PSF Project undertaken and research conducted "physical form of feed and feeding regimes as a measure to combat the environmental stress and its effect on growth performance" at Rakh Ghulaman	26.08.2012 to 15.12.2012
9.	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	Hands-on training on "Soil, Water and Plant Analysis", NIAB, Faisalabad.	28.08.2012 to 31.08.2012
10.	Dr. M. kashif Saleemi Assistant Professor Department of Pathology.	Seminar by Ghazi Brothers Pakistan on " A threat of mycotoxins in Pakistan" At Royalton Hotel Canal Road Faisalabad	29.08.2012
11.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology	Interaction of defense pathways in two different isolates of stolbur C and Phytoplasma infected tomato. 12 th national and 3 rd International Conference of Botany at Quaid-e-Azam University, Islamabad	01.09.2012 to 03.09.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
12.	Prof. Dr. Muhammad Ashraf, Dean, Faculty of Sciences	Participated in "International Conference of Botany" being held on at Quaid-e-Azam University, Islamabad and deliver a lecture on "Atmospheric Carbon and Water Relations in Plants Growing at High Altitudes in the Scenario of Climate Change" in International Workshop at COMSTECH, Islamabad	01.09.2012 to 03.09.2012
13.	Dr. Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Study of Lipid Protein interaction in the secretary pathway of plant cell by raising and using anti-lipid antibodies against particular lipids and proteins in Arabidopsis and tobacco plant. 12 th national and 3 rd International Conference of Botany at Quaid-e-Azam University Islamabad	01.09.2012 to 03.09.2012
14.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. Of Livestock Management	Awareness of dengue eradication at Old Senate Hall, UAF	02.09.2012
15.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	Awareness of dengue eradication at Old Senate Hall, UAF	02.09.2012
16.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	Training Workshop for testing transgenic crops, UAF	05.09.2012
17.	Dr. Asif Tanveer, Department of Agronomy	4 th International Weed Science Conference, Agri. University, Peshawar	06.09.2012 to 08.09.2012
18.	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	Seminar on Current status of Food Industry in Pakistan: Threats and Challenges, at Auditorium PCSIR Laboratories Complex, Lahore.	06.09.2012
19.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	Research and writing on environmental economics and policy, Islamabad	14.09.2012 to 17.09.2012
20.	Prof. Dr. Aman Ullah Malik, Institute of Horticultural Sciences	Attended the meeting of Advisory Panel under TRTA-II COP Project (Kinnow & Mango) at Avari Hotel, Lahore	19.9.2012.
21.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics	Attended and given presentation in annual review and planning meeting of watershed Rehabilitation and Irrigation Improvement Project organized by ICARDA and NARC, Islamabad.	20.09.2012
22.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Phenotypic and Molecular Characterization of Indigenous Chicken, Goats and their Wild Relatives, Organized by Dept. of Animal Breeding and Genetics, UAF.	24.09.2012
23.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended International Seminar on "Phenotypic and Molecular Characterization of Indigenous Chicken, Goats and Their Wild Relatives" New Senate Hall UAF	24.9.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
24.	Dr. M. Shahbaz Naeem, Department of Crop Physiology	International Seminar on Phenotypic and molecular characterization of indigenous chicken, goat and their wild relatives at New Senate Hall UAF.	24.09.2012
25.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. of Livestock Management	Attended inaugural session of international seminar on phenotypic and molecular characterization of indigenous chicken, gats and their wild relative at New Senate Hall UAF.	24.09.2012
26.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Attended International seminar on "Phenotypic and Molecular Characterization of Indigenous Chicken, Goats and Their Wild Relatives" New Senate Hall UAF.	24.09.2012
27.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	Attended inaugural session of international seminar on phenotypic and molecular characterization of indigenous chicken, gats and their wild relative at New Senate Hall UAF	24.09.2012
28.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended International seminar on "Phenotypic and Molecular Characterization of Ingenious Chicken, Goat and their Wild Relatives" New Senate Hall UAF	24.9.2012
29.	Prof. Dr. Faqir Muhammad Anjum, Director, National Institute of Food Science & Technology.	International Symposium on "Prevention, Management and Future Strategies on dengue fever" organized by Punjab Medical Collage, Faisalabad.	24.09.2012 to 25.09.2012
30.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	International Seminar on Phenotypic and Molecular Characterization of indigenous Chicken, Goats and their wild relatives" at UAF.	24.09.2012
31.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Regional Steering Committee Meeting for GEF-UNEP-ILRI FANGR Asia Project UAF.	24.09.2012 to 29.09.2012
32.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	International Seminar on Phenotypic and molecular characterization of indigenous chicken, goat and their wild relatives at UAF	24.09.2012
33.	Prof. Dr. Muhammad Younas, Department of Livestock Management	ABG Workshop with PC "Domestic Animal Genetic Resources Information System" at UAF	26.09.2012
34.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended International workshop on "Domestic Animal Genetic Resources information System" held at New Senate Hall UAF.	26.9.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
35.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Attended International workshop on "Domestic Animal Genetic Resources Information System" held at New Senate Hall UAF.	26.09.2012
36.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	International workshop on Country based indigenous Domestic Animal Genetic Resource information system (GAGRIC) for selected Asian countries at UAF.	26.09.2012
37.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	Seminar on "Designer Foods, Immunonutrition and Malignancy" organized under Pak-US Joint Project at National Institute of Food Science & Technology. UAF	27.09.2012
38.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	Participated in International Poultry Expo 2012 at Expo Center, Johar Town, Lahore.	28.09.2012 to 30.09.2012
39.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated in International Poultry Expo 2012 at Expo Center, Johar Town, Lahore	28.09.2012 to 30.09.2012
40.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Participated in International Poultry Expo 2012 at Expo Center, Johar Town, Lahore	28.09.2012 to 30.09.2012
41.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	International Poultry Expo 2012 at Expo Center, Johar Town, Lahore.	28.09.2012 to 30.09.2012
42.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated in International Poultry Expo 2012 at Expo Center, Johar Town, Lahore	28.09.2012 to 30.09.2012
43.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	International Poultry Expo-12, Organized by Pakistan poultry Association at Lahore	28.09.2012 to 30.09.2012
44.	Dr. Fazal Mahmood, Assistant Professor Department of Pathology	Poultry Expo- Expo Center Lahore	28.09.2012
45.	Dr. M. Kashif Saleemi Assistant Professor Department of Pathology.	International Poultry Expo (I-Pex 2012) organized by Pakistan Poultry Association (PPA) at Lahore International Expo Centre Lahore	28.09.2012 to 30.09.2012
46.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Participated in International Poultry Expo 2012 at Expo Center, Johar Town, Lahore.	28.09.2012 to 30.09.2012
47.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended technical Sessions and international Poultry Expo 2012 by PPA at CC Johar Town at Lahore	29.09.2012 to 30.09.2012
48.	Prof. Dr. Tahir Zahoor, National Institute of Food Science & Technology.	Training Workshop on "Capacity development training Program for agriculture trade" at UAF.	02.10.2012
49.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Organized world Egg Day Celebration in the Department of Poultry Science, Faculty of Animal Husbandry, UAF	2.10.2012

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50.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	Organized world Egg Day Celebration in the Department of Poultry Science, Faculty of Animal Husbandry, UAF	02.10.2012
51.	Prof. Dr. Sultan Mahmood, Dept. of Poultry Science	Attended / participated in Kisan Mela at UAF.	04.10.2012 to 10.10.2012
52.	Prof. Dr. Ehsanullah Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
53.	Dr. Muhammad Ayub Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
54.	Dr. Riaz Ahmad, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
55.	Dr. Asif Tanveer Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
56.	Dr. Ashfaq Ahmad Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
57.	Dr. Muhammad Maqsood Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
58.	Dr. Abdul Khaliq Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
59.	Dr. Syed Aftab Wajid, Associate Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
60.	Dr. Azfar-ul-Haq Ahmad Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
61.	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
62.	Dr. M. Farrukh Saleem, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
63.	Dr. Nadeem Akbar, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
64.	Dr. Muhammad Tahir, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
65.	Dr. Asif Iqbal, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
66.	Dr. M. Ashfaq Wahid, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
67.	Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
68.	Prof. Dr. Ahsan ul Haq, Dept. of Poultry Science	Attended / participated in Kisan Mela at UAF.	04.10.2012 to 10.10.2012
69.	Dr. M. Umer Chattha, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
70.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
71.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
72.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
73.	Dr. Sardar Alam Cheema, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
74.	Dr. Zubair Aslam, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
75.	Dr. Imran Khan, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
76.	Dr. Shakeel A. Anjum, Assistant Professor, Department of Agronomy	Rabi Kissan Mela held at UAF	04.10.2012 to 10.10.2012
77.	Prof. Dr. Ahsan ul Haq, Dept. of Poultry Science	Participated Exhibition during Rabi Kisan Mela held at University of Agriculture Faisalabad.	4.10.2012 to 10.10.2012
78.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Attended / participated in Kisan Mela at UAF.	4.10.2012 to 10.10.2012
79.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended/participated in Kisan Mela at UAF.	04.10.2012 to 10.10.2012
80.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated Exhibition during Rabi Kisan Mela held at University of Agriculture Faisalabad.	04.10.2012 to 10.10.2012
81.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	Attended a training on Self Assessment by QEC at UAF.	08.12.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
82.	Prof. Dr. Faqir Muhammad Anjum, Director, National Institute of Food Science & Technology.	Launching ceremony of Post Graduate Diploma in Food Safety & Controls at National Institute of Food Sciences and Technology, UAF	08.10.2012
83.	Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, University of Agriculture, Faisalabad	Attended the meeting of the BoG in the Committee Room of Establishment Division, Islamabad	11.10.2012
84.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	National Goat Show 2012. at UAF.. (as member organizing team)	19.10.2012 to 21.10.2012
85.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Youth Festival (Drama Exhibition, Poetry, Mushariah, Photography and Tech Project) programs helped in planning and execution at Campus UAF.	10.10.2012
86.	Dr. Nasir Ahmad Khan, Department of Plant Pathology.	One Day Workshop on Biological Management of Root Knot Nematodes on vegetables held at Department of Plant Pathology, UAF	10.10.2012
87.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Organized world Egg Day Celebration in the Department of Poultry Science, Faculty of Animal Husbandry, UAF	12.10.2012.
88.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	World Egg Day Celebrations, Organized by Department of Poultry Science UAF	12.10.2012
89.	Prof. Dr. Muhammad Younas, Department of Livestock Management	World Egg Day at FAH, UAF	12.10.2012
90.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
91.	Dr. Muhammad Yaqoob, Associate Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
92.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
93.	Dr. Muhammad Riaz, Associate Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
94.	Dr. Syed Hassan Raza, Assistant Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
95.	Dr. Muhammad Latif, Assistant Professor, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
96.	Dr. Muhammad Tariq, Lecturer, Deptt. of Livestock Management	World Egg Day at FAH , UAF	12.10.2012
97.	Dr. Muhammad Shahid, Assistant Professor, Department of Chemistry and Biochemistry	Participated in the scientific Events, 11 th International ad 23re National Chemistry Conference Being held at National Centre of Excellence for Physical Chemistry, University of Peshawar.	15.10.2012 to 17.10.2012
98.	Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry & Biochemistry	Presented his paper in the 11th International and 23rd National Chemistry Conference in the University, Peshawar	15.10.2012 to 17.10.2012
99.	Prof. Dr. Ehsanullah, Department of Agronomy	Seminar on Profitable wheat cultivation at Kamonkey by FFC	19.10.2012
100.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended National Goat Show held at UA F	19.10.2012 to 20.10.2012
101.	Prof. Dr. Ahsan ul Haq, Dept. of Poultry Science	Attended National Goat Show held at UAF	19.10.2012 to 20.10.2012
102.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	National Goat Show 2012. organized as convener of technical committees for beauty, milk and weigh competition of various indigenous goat breeds UAF.	19.10.2012 to 21.10.2012
103.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	Three days training course on "Supercritical Fluid Extraction Techniques: Isolation of Functional & Nutraceutical Food Components" UAF.	20.10.2012 to 22.10.2012
104.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Given presentation in the seminar entitled "Dissemination of Social guidelines for FOs", organized by JICA/PIDA at District Council Hall, Bahawalnagar.	20.10.2012
105.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	Training course on Supercritical Fluid extraction technique: Isolation of functional and nutraceutical food components. organized by National Institute of Food Sci. & Tech. UAF	20.10.2012 to 22.10.2012
106.	Prof. Dr. Tahir Zahoor, National Institute of Food Science & Technology.	Training course on "principles & auditing to ISO security management system for supply chain" at PRGCC, Lahore.	25.10.2012 to 26.10.2012
107.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Participated as Resource Person in "Program of Participatory Rapid Livestock Appraisal (PRLA) by ASF" at Faisalabad.	24.10.2012
108.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Participated and submitted a grant application under title "enabling the youth community for entrepreneurship employment to reduce poverty through livestock production in Peri-Urban Areas of Faisalabad and D.G Khan" Submitted to IFPRI under second Pakistan Strategy support Program (PSSP) competitive Grants Program at UAF.	31.10.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
109.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended Seminar on Supply Chain System in Punjab held at Agriculture House Lahore	02.11.2012.
110.	Miss. Sana Arif, Lecturer, Institute of Rural Home Economic	Conference on Wight Management in Lahore	03.11.2012
111.	Miss. Sadaf Shakoor, Lecturer, Institute of Rural Home Economic	Conference on Wight Management in Lahore	03.11.2012
112.	Dr. Hassan Munir, Assistant Professor, Dept Crop Physiology	International Symposium on use of Potassium in Pakistan organized by soil science society of Pakistan, Serena Hotel, Faisalabad	06.11.2012 to 07.11.2012
113.	Dr. M. Shahbaz Naeem, Department of Crop Physiology	International symposium on use of potassium in Pakistan at Serena Hotel, Faisalabad	06.11.2012 to 07.11.2012
114.	Prof. Dr. Faqir Muhammad Anjum, Director, National Institute of Food Science & Technology.	International Seminar on food production and processing technology. At COMSTECH, Islamabad	06.11.2012 to 08.11.2012
115.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Crop Physiology	International Symposium on use of Potassium in Pakistan organized by soil science society of Pakistan at Serena Hotel, Faisalabad	06.11.2012 to 07.11.2012
116.	Dr. Shafqat Nawaz, Professor of Soil Science, College of Agriculture D.G. Khan.	Seminar on Economic Production of Wheat, Arranged by FFC at Ajwa Hotel, Dera Chazi Khan.	06.11.2012
117.	Dr. Muhammad Issa Khan, Assistant Professor, National Institute of Food Science & Technology.	International Seminar on Food Production and Processing Technologies, COMSTECH, Islamabad	06.11.2012 to 08.11.2012
118.	Dr. Aamir Shehzed, Assistant Professor, National Institute of Food Science & Technology.	International Seminar on Food Production and Processing Technology at COMSTECH, Islamabad	06.11.2012 to 08.11.2012
119.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	National Symposium on Computational Biology in Pakistan: Current Status and Future Directions held at COMSATS Institute of Information Technology, Chak Shahzad, Islamabad	8.11.2012
120.	Dr. Muhammad Anjum Zia, Assistant Professor, Department of Chemistry and Biochemistry	Participated in 11 th Shaukat Khanum Cancer Symposium "Costs of Cure" at Lahore.	09.11.2012 to 11.11.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
121.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended a three day workshop "Training of Program Evaluators of NAEAC on the Accreditation Process by QAA (Quality Assurance Agency), HEC, Islamabad.	11.12.2012 to 13.12.2012
122.	Dr. Saeed Ahmad, Associate Professor, Institute Horticultural Sciences	"Root initiation on aerial suckers of Date palm by injecting the rooting hormones" in one day seminar on one day seminar on date palm cultivation in the Punjab which was held at Horticultural Research Institute AARI and institute of Horticultural Sciences UAF. at Ayub Agriculture Research Institute Jhang Road FSD, [oral Presentation]	12.11.2012
123.	Dr. Naheed Abbas, Assistant Professor, Institute of Rural Home Economic	One day Seminar on Nutritional Health Awareness.	12.11.2012
124.	Prof. Dr. Ahrar Khan, Department of pathology.	36 th All Pakistan Science Conference, Gomal University, DI Khan	12.11.2012 to 13.11.2012
125.	Prof. Dr. Muhammad Younas, Department of Livestock Management	36 th All Pak Science Conference at Gomal University, Dikhan with theme as national prosperity through livestock and Poultry Development" under Pakistan Association for the advancement of Sciences (PAAS), Lahore.	12.11.2012 to 13.11.2012
126.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended National workshop on Pakistan domestic animal diversity information system (P-DAGRIS) held at New Senate Hall, UAF.	15.11.2012
127.	Prof. Dr. Muhammad Younas, Department of Livestock Management	National Workshop on Pakistan Animal Diversity Information System at UAF	15.11.2012 to 17.11.2012
128.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	National workshop on Pakistan Domestic Animal Diversity Information System at UAF.	15.11.2012 to 17.11.2012.
129.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. Of Livestock Management	Attended inaugural session of national workshop on Pakistan domestic animal diversity information system at UAF	15.11.2012
130.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. Of Livestock Management	Attended inaugural session of national workshop on Pakistan domestic animal diversity information system at UAF	15.11.2012
131.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	National workshop on Pakistan Animal Diversity Information System at UAF	15.11.2012 to 17.11.2012.
132.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	Workshop on "Use of Soyprotein" held at Lahore.	15.11.2012
133.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended National Conference on Avian Nutrition at UAF	21.11.2012
134.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	Attended National Conference on Avian Nutrition at UAF	21.11.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
135.	Prof. Dr. Ahrar Khan, Department of Pathology.	Workshop and training to prepapre University Business Plan, HEC, Islamabad	21.11.2012 to 22.112012
136.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Attended National Conference on Avian Nutrition at UAF	21.11.2012
137.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Attended National Conference on Avian Nutrition held at UAF.	21.11.2012
138.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended National Conference on Avian Nutrition held at UAF	21.11.2012
139.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	National Conference on Avian Nutritional, Organized by Institute of Animal Nutrition and Feed Technology and Ghazi Brothers, UAF	21.11.012
140.	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	National UIP Seminar on Developing Local Food Additives/preservatives at University of the Punjab, Lahore.	22.11.2012
141.	Dr. Zain ul Abdin, Assistant Professor, Department of Agri. Entomology	HEC workshop on imparting practical training in Molecular and biochemical techniques" organized by the Department of Chemistry and Biochemistry, UAF	27.11.2012 to 01.012.2012
142.	Miss. Sana Arif. Lecturer, Institute of Rural Home Economic	HEC Workshop on Imparting Practical Training Molecular and biochemical techniques in Faisalabad.	27.11.2012 to 01.12.2012
143.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	National Stakeholder Council for better Cotton, Lahore	28.11.2012
144.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Pvt Public Dialogue workshop on enhancing competitiveness and Export Potential in Livestock and Dairy Sectors by PITAD at Lahore	29.11.2012
145.	Prof. Dr. Muhammad Ashraf, Deptt. of Botany	Attend the Pakistan Academy of Science, Council and General Body meeting at Islamabad	03.12.2012 to 04.12.2012
146.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Workshop on "Concepts and Tools for Research Evaluation and Impact Assessments" UAF	30.11.2012 to 08.12.2012
147.	Dr. Sultan Ali Adil, Associate Professor Institute of Agri.& Resource Economics.	Workshop on "Concepts and Tools for Research Evaluation and Impact Assessments" UAF	30.11.2012 to 08.12.2012
148.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	Workshop on "Imparting Practical Training in Molecular and Biochemical Techniques" held at UAF	01.12.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
149.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated in Exhibition for Annual Convention and International Seminar of Pakistan Society of Agriculture Engineering held at UAF	4.12. 2012 to 15.12.2012.
150.	Prof. Dr. Ahrar Khan, Department of Pathology.	Training Workshop of Program teams on the Self-Assessment Report (SAR) Preparation/writing – I; Organized by Qualiatty Enhancement Cell, UAF	08.12.2012
151.	Dr. Saeed Ahmad, Associate Professor, Institute Horticultural Sciences	One day Training/Workshop on "Self-Assessment Report" organized by UAF on the advised of HEC at Video Conference Faculty of Agri by Quality Enhancement Cell (QEC), UAF	08.12.2012
152.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	23 rd All Pakistan Food Science Conference, at PCSIR Laboratories, Complex, Lahore. jointly organized by Pakistan Scientists & Technologists, UAF Pakistan & Pakistan Council of Scientific & Intestinal Research (PCSIP) Laboratories Compels, Lahore	10.12.2012
153.	Prof. Dr. Faqir Muhammad Anjum, Director, National Institute of Food Science & Technology.	23 rd All Pakistan Food Science Conference. PCSIR Laboratories Complex, Ferozpur Road Lahore	10.12.2012
154.	Dr. Ahmad Sattar Khan, Associate Professor, Institute Horticultural Sciences	Training Course on Global Good Agri. Practices (GAP), organized (ORIC), UAF	10.12.2012 to 15.10.2012
155.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Course on Global Good Agricultural Practices (Global – GAP) Arranged by ORIC, UAF	10.12.2012 to 16.12.2012
156.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	APO e-Learning Course on "Food Safety & traceability" organized by Asian Productivity organization (APO) held at UAF.	10.12.2012 to 13.12.2012
157.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	23 rd All Pakistan Food Science Conference, at PCSIR Laboratories, Complex, Lahore. jointly organized by Pakistan Scientists & Technologists, UAF Pakistan & Pakistan Council of Scientific & Intestinal Research (PCSIP) Laboratories Compels, Lahore	10.12.2012
158.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	23 rd All Pakistan Food Science Conference, at PCSIR Laboratories, Complex, Lahore. jointly organized by Pakistan Scientists & Technologists, UAF Pakistan & Pakistan Council of Scientific & Intestinal Research (PCSIP) Laboratories Compels, Lahore	10.12.2012
159.	Dr. Muhammad Riaz, Associate Professor, Deptt. of Livestock Management	Global Gap at ORIC UAF	10.12.2012 to 14.12.2012
160.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	2 nd international Conference on Future Perspectives of Food Processing industry in Pakistan organized by Government College University, Faisalabad	11.12.2012 to 12.12.2012

Sr. #	Name, Designation and Department	Training Program & City	Period
161.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics	Participated and presented a paper entitled 'Assessing the Food Security Situation among the Rural Households of District Faisalabad of Pakistan', in 15 th Int. Sustainable Development conference, organized by SDPI, Islamabad.	11.12.2012 to 13.12.2012
162.	Dr. Muhammad Issa Khan, Assistant Professor, National Institute of Food Science & Technology.	E- Learning Program on "Food Safety and Traceability" Faisalabad	11.12.2012 to 13.12.2012
163.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	2 nd international Conference on, Future Perspectives of Food Processing industry in Pakistan, organized by Department of Food science, Government Collage University Faisalabad	11.12.2012 to 12.12.2012
164.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	APO e-Learning course on "food Safety & Traceability" organized by Asian Productivity organization (APO) held at UAF.	11.12.2012 to 13.12.2012
165.	Dr. Shafqat Nawaz, Professor of Soil Science, College of Agriculture D.G. Khan.	Seminar on SWOT analysis and Accreditation of Agricultural degrees, arranged by HEC, Islamabad	11.12.2012 to 13.12.2012
166.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	2 nd international Conference on, "future Perspectives of Food Processing industry in Pakistan. Organized by Department of Food Science, GCU, Faisalabad	11.12.2012 to 12.12.2012
167.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	APO e-Learning Course on "Food Safety & Traceability" Organized by Asian Productivity Organization (APO) held at UAF.	11.12.2012 to 13.12.2012
168.	Dr. Aysha Sameen, National Institute of Food Science & Technology.	E-Learning Program on "Food Safety and Traceability" Faisalabad	11.12.2012 to 11.12.2013
169.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	Quinoa: A new health food for Pakistan. 2 nd International Conference on "Future Perspectives of Food Processing Industry in Pakistan & 2 nd Food and Nutrition Expo" GCU, Faisalabad	12.12.2012
170.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Participated in the First annual conference of the Pakistan Strategy Support Program (PSSP) on Productivity, Growth and poverty reduction in Rural Pakistan, Planning Commission, Islamabad.	13.12.2012 to 14.12. 2012
171.	Dr. Zain ul Abidin, Assistant Professor, Department of Agri. Entomology	Growth and Poverty Reduction in rural Pakistan, Organized by the Planning Commission, Islamabad	13.12.2012 to 14.12.2012

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172.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended international seminar on "Prospects, Development and Utilization of Alternative Energy in Pakistan, held at UAF	14.12.2012 to 15.12.2012
173.	Prof. Dr. Ahrar Khan, Department of pathology.	Academy of Young 5 th One Day Workshop on Young Researcher's Skill Development Workshop, Organized by National Scientists and The Agrarian Society, UAF	15.12.2012
174.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended concluding session of workshop on water pollution and its mitigation held at GC University Faisalabad under HEC-BC Inspire & BC Speke Projects.	20.12.2012
175.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Organization Skill Development and Strategic Planning at UAF	22.12.2012
176.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended a day long workshop on "organizational Skill Development and Strategic Planning" conducted by ORIC UAF	22.12.2012
177.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Organized training workshop in collaboration with ORIC UAF on 'Organizational Skill Development and Strategic Planning' at UAF	22.12.2012
178.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	National Seminar on Developing local Food Additives/Preservatives" held at University of Punjab, Lahore.	22.11.2012.
179.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Three days' workshop o "Data Analysis & Writing Research Grant Proposal" Faialabad.	26.12.2012 to 29.12.2012.
180.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Three days' workshop on "Data Analysis & Writing Research Grant Proposal" Faialabad.	26.12.2012 to 29.12.2012.
181.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Three days' workshop on "Data Analysis & Writing Research Grant Proposal" Faialabad.	26.12.2012 to 29.12.2012.
182.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	Three days' workshop on "Data Analysis & Writing Research Grant Proposal" Faialabad UAF.	26.12.2012 to 29.12.2012.
183.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Three days' workshop on "Data Analysis & Writing Research Grant Proposal" Faialabad UAF	26.12.2012 to 29.12.2012.
184.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Three days' workshop on "Data Analysis & Writing Research Grant Proposal" Faialabad UAF.	26.12.2012 to 29.12.2012.
185.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Workshop on "Data analysis and developing research grant proposal, Institute of Animal Nutrition and Feed Technology, Organized by University of Veterinary and Animal Sciences and University of Agriculture, Faisalabad.	27-29.12.2012
186.	Dr. Muhammad Lateef, Assistant Professor, Deptt. Of Livestock Management	Analysis of variance and developing research grant proposal at UAF	27.12.2012 to 29.12.2012

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187.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended Workshop on " Analysis of Variance and Competitive Proposal Development held at Faculty of Animal Husbandry, UAF	27.12.2012 to 29.12.2012
188.	Dr. Shahzad Kauser, Lecturer Institute of Agri. & Resource Economics.	Data Analysis and Developing Research Grant Proposal, Faisalabad.	27.12.2012 to 29.12.2012
189.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	Biostatistics and Data analysis workshop, UAF.(as member organizing team)	28.12.2012
190.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Biostatistics and Data analysis workshop, UAF.	28.12.2012
191.	Prof. Dr. Ahrar Khan, Chairman, Deptt. of Pathology / Director, Quality Enhancement Cell	Attended the training/workshop for IPE Review Panel members at Lecture Hall, Higher Education Commission, Islamabad.	29.12.012 to 30.1.2013
192.	Prof. Dr. Aman Ullah Malik, Institute of Horticultural Sciences	Attend the meeting regarding Good Agricultural Practices in supply chain of Horticultural Products, under the chairmanship of Secretary Agriculture in committee room of Agriculture Department in Lahore.	03.01.2013
193.	Dr. Zulifqar Ali, Associate Professor, Department of Plant Breeding & Genetics	International Featured Standards" held at UAF	07.01.2013 to 11.01.2013
194.	Dr. Imran Pasha, Assistant Professor, National Institute of Food Science & Technology.	Training workshop on International Featured standards (IFS) organized by UAF.	07.01.2013 to 11.01.2013
195.	Dr. Ahmad Sattar Khan, Assistant Professor, Institute Horticultural Sciences	Training Course on International Featured Standards (IFS), organized ORIC, UAF	07.01.2013 to 11.01.2013
196.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Course on International Featured Standards (IFS) Arranged by ORIC, UAF	07.01.2013 to 12.01.2013
197.	Dr. Muhammad Riaz, Associate Professor, Deptt. of Livestock Management	International Featured Standards" held at UAF	07.01.2013 to 11.01.2013
198.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended International seminar on "Management of Hy-Line Commercial Layer" organized by Hussain Chicks, held at Perl Continental Hotel, Faisalabad	09.1.2013

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199.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Attended the seminar on 'Sustainable Consumption and Production-Choices for a Living Planet' in collaboration with WWF at UAF,	10.01.2013
200.	Mr. Abdus Samie, Lecturer Institute of Agri. & Resource Economics.	Seminar on sustainable production and consumption choices for living planet, Institute of Agricultural & Resource Economics, UAF	10.1.2013
201.	Dr. Shafqat Nawaz, Professor of Soil Science, College of Agriculture D.G. khan.	Remote Sensing for Monitoring Agri. Crops and Assessing Soil Salinity, Saline Agriculture Research Center, UAF	14.01.2013
202.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Crop Physiology	A seminar on "Remote sensing for monitoring agricultural crops and assessing soil salinity" organized by Saline Agriculture Research Center, Institute of Soil and environmental sciences, UAF.	14.01.2013
203.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	Remote Sensing For Monitoring Agricultural Crops And Assessing Soil Salinity, Faisalabad.	14.1.2013
204.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Workshop on "Introduction to Statistical Software R" UAF	15..01.2013
205.	Dr. Sultan Ali Adil, Associate Professor, Institute of Agri. & Resource Economics	Workshop on Software "R" at UAF	15.1.2013
206.	Dr. M. Muzammil Jahangir, Assistant Professor, Institute Horticultural Sciences	1 st International conference on global environmental challenges, GC University Fsd.	15.01.2013 to 16.01.2013
207.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	Training workshop on "Development in Applied Forecasting for business and Economics" UAF.	16.01.2013 to 17.01.2013
208.	Dr. Sultan Ali Adil, Associate Professor, Institute of Agri. & Resource Economics	Two Days Workshop "Development on Applied Forecasting Business & Economics" at UAF	16.01.2013 to 17.01.2013
209.	Dr. M. Shahbaz Naeem, Department of Crop Physiology	1 st International Conference on "Global Environmental Changes" GC University Fsd	15.01.2013 to 16.01.2013
210.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	Training workshop on "Introduction to Statistical software R" UAF	15.01.2013
211.	Dr. Aamir Shehzed, Assistant Professor, National Institute of Food Science & Technology.	Training Workshop on "Introduction to Statistical Software R" at UAF.	15.01.2013

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212.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	Introduction to statistical software R, Faisalabad	15.1.2013
213.	Mrs. Nazia Tabasam, Lecturer, Institute of Agri. & Resource Economics.	Introduction to statistical software R" UAF Faisalabad	15.1.2013
214.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Workshop on "Development in applied Forecasting for Business & Economics" UAF	16.01.2013 to 17.01.2013
215.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	Development in applied forecasting for business and Economics, Faisalabad	16.1.2013 to 17.1.2013
216.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Screening of commonly used feed ingredients for digestible amino acids, metabolizable energy and their effects on three different broiler strains" at Conference Room, Faculty of Animal Husbandry UAF	16.01.2013
217.	Dr. Aamir Shehzad, Assistant Professor, National Institute of Food Science & Technology.	Training Workshop on "Development in Applied Forecasting for Business and Economics" at UAF	16.01.2013 to 17.01.2013
218.	Mrs. Nazia Tabasam, Lecturer, Institute of Agri. & Resource Economics.	Development in applied Forecasting for Business & Economics, UAF	16.1.2013 to 17.1.2013
219.	Mr. Abdus Samie, Lecturer Institute of Agri. & Resource Economics.	Seminar on Cluster effects, UAF	18.1.2013
220.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
221.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
222.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
223.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
224.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013

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225.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
226.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Seminar on "Cluster Effects" Faisalabad	18.01.2013
227.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
228.	Dr. Aisha Siddique, Lecturer, Institute of Rural Home Economic	Workshop on Strengthening Extension Skills of young Professionals in Afghanistan and Pakistan, Faisalabad.	21.01.2013 to 26.01.2013
229.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
230.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
231.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
232.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
233.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
234.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended and Coordinated the 4 th TOT workshop under Af-Pak Trilateral Commission entitled as "Strengthening Extension Skills of Youth Professionals in Afghanistan and Pakistan" UAF	21.01.2013 to 26.01.2013
235.	Dr. Muhammad Lateef, Assistant Professor, Deptt. of Livestock Management	Strengthening extension skills of young professional in Afghanistan and Pakistan at UAF.	21.01.2013 to 16.01.2013
236.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" Faisalabad	21.01.2013 to 26.01.2013
237.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Crop Physiology	A one day virtual online workshop on "Scientific Writing" organized by the L.D.J. National Science information Center, under the Virtual Education Project Pakistan UAF.	23.01.2013
238.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013

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239.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
240.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
241.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
242.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
243.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
244.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Seminar on "Building Peace and Conflict Resolution" Faisalabad	23.01.2013
245.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Attended workshop on Resolving Conflicts and Disputes and the role of Extension, by in new Senate Hall, UAF	23.01.2013
246.	Mr. Irfan Ahmad, Lecturer Department of Forestry,	Virtual Workshop on Scientific Writing, UAF	23.01.2013
247.	Dr. M. Shahbaz Naeem, Department of Crop Physiology.	National workshop on Pakistan domestic Animal Diversity information system(P-Dagri)	23.01.2013
248.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	1 st National Conference on Prospects and opportunities for Agriculture Development in Pakistan, organized by Uni. of Haripur, KPK, Kahnispur Ayubia.	25.01.2013 to 27.01.2013
249.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Attended the training workshop on 'Water Policy Modeling Workshop' with IFPRI. Faisalabad	28.01.2013 to 01.02.2013
250.	Dr. Zain ul Abdin, Assistant Professor, Department of Agri. Entomology	Participated in two day symposium on "Dengue Fever: Virology and vector contrail" organized by National Institute for Biotechnology and genetic engineering (NIBGE) Faisalaabd	31.01.2013 to 01.02.2013
251.	Dr. Shahzad Kauser, Lecturer Institute of Agri. & Resource Economics.	Water policy Modeling workshop, Faisalabad	28.1.2013 to 01.2.20123
252.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Use of sprouted grains in poultry diet" at Conference Room, Faculty of Animal Husbandry UAF	02.02.2013.

Sr. #	Name, Designation and Department	Training Program & City	Period
253.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Attended seminar titled "Role of organic trace minerals and methionine for enhanced animal productivity" at UAF.	04.02.2013
254.	Dr. Muhammad Lateef, Assistant Professor, Deptt. of Livestock Management	Role of organic trace mineral and methionine for enhanced animal productivity at UAF	04.02.2013
255.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. of Livestock Management	Role of organic trace minerals and methionine for enhanced animal productivity at New Senate Hall, UAF.	04.02.2013
256.	Prof. Dr. Sultan Mahmood, Dept. of Poultry Science	Attended seminar titled "Role of organic trace minerals and methionine for enhanced animal productivity" at New Senate Hall, UAF.	4.2.2013
257.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attend Seminar on "Role of organic trace minerals and methionine for enhanced animal productivity" held at New Senate Hall, UAF	4.2.2013
258.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	Role of organic trace minerals and methionine for enhanced animal productivity at New Senate Hall, UAF.	04.02.2013
259.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	Attended seminar titled "Role of organic trace minerals and methionine for enhanced animal productivity" at New Senate Hall, UAF.	04.02.2013
260.	Prof. Dr. Muhammad Younas, Department of Livestock Management	IFPRI (International Food Policy Research Institute) workshop at Isd, Meeting Second Research Competitive Grants Conference at Marriott Hotel, Islamabad	08.02.2013 to 10.02.2013
261.	Prof. Dr. Ehsanullah Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
262.	Dr. Muhammad Ayub Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
263.	Dr. Riaz Ahmad, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
264.	Mr. Hafeez ur Rehman, Lecturer Department of Crop Physiology	International Conference on Crop Management in Changing climate, UAF	11.02.2013 to 13.02.2013
265.	Dr. Asif Tanveer, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
266.	Dr. Muhammad Maqsood Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
267.	Dr. Abdul Khaliq Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
268.	Dr. Syed Aftab Wajid, Associate Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
269.	Dr. Azfar-ul-Haq Ahmad Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
270.	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
271.	Dr. M. Farrukh Saleem, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
272.	Dr. Nadeem Akbar, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
273.	Dr. Muhammad Tahir, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
274.	Dr. Asif Iqbal, Asstt. Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
275.	Dr. M. Ashfaq Wahid, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
276.	Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
277.	Dr. M. Umer Chattha, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
278.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
279.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
280.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
281.	Dr. Sardar Alam Cheema, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
282.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Alteration in the Expression of developmental & defense related genes are the cause of abnormal flower development & susceptibility in stolbur PO phytoplasma infected. International Conference on Crop Management in changing climate' UAF	11.02.2013 to 13.02.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
283.	Dr. Zubair Aslam, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate at UAF	11.02.2013 to 13.02.2013
284.	Dr. Imran Khan, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate at UAF	11.02.2013 to 13.02.2013
285.	Prof. Dr. Shahzad Maqsood Ahmed Basra, Department Crop Physiology	International Conference Crop Management in Changing Climate, at UAF.	11.02.2013 to 13.02.2012
286.	Dr. Irfan Afzal, Assistant Professor, Department Crop Physiology	International Conference on Crop Management in Changing climate, UAF.	11.02.2013 to 13.02.2012
287.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	International conference on Crop Management in Changing climate" UAF	11.02.2013 to 13.02.2013
288.	Dr. Shakeel A. Anjum, Assistant Professor, Department of Agronomy	International Conference on Crop Management in Changing Climate, UAF	11.02.2013 to 13.02.2013
289.	Dr. Sajid Mahmood Nadee, Assistant Professor, Collage of Agriculture, D.G. Khan.	International Conference "Crop Management in Changing Climate, UAF.	11.02.2013 to 13.02.2013
290.	Prof. Dr. Hafeez Ahmad Sadaqat, Dept.of Plant Breeding & Genetics	Attended an International Workshop at COMSTECH, Islamabad	12.2.2013 to 14.2.2013
291.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Artificial insemination in Goats – inception workshop to reach consensus wit major private semen Production Units at UAF	14.02.2013
292.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	One day workshop on immobilized Laser Spectroscope for isolating cell and Tissues UAF	15.02.2013
293.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	Effect of climate change on Agriculture, Land, water resources and its acclimatization in Pakistan, Lahore	16.2.2013
294.	Dr. Ahmad Sattar Khan, Associate Professor, Institute Horticultural Sciences	One day Seminar on "Agri-growth and the Economic Transformation" organized by (ORIC) at UAF	19.02.2013
295.	Prof. Dr. Muhammad Ashfaq Director, Institute of Agri. & Resource Economics.	Attended an International seminar on "Agricultural growth and the economic transformation". Speakers Professor John W. Mellor, Senior Research Fellow IFPRI and Dr. Stephen Davies, Program Leader for Pakistan Strategy Support Program at UAF	19.02.2013
296.	Dr. Saeed Ahmad, Associate Professor, Institute Horticultural Sciences	Participated n Seminar Under the title "Nutrition of citrus plants" delivered by the Dr. Steaven Saliveone Australian scientist organized by the ASPL Program.	22.02.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
297.	Dr. Zain ul Abidin, Assistant Professor, Department of Agri. Entomology	Participated in three days workshop on "Emerging Superbugs-Standardizing Antimicrobial Susceptibility Testing, Surveillance and Lab Biosafety Hands-on workshop held at Agha Khan University Karachi	25.02.2013 to 27.02.2013
298.	Dr. Muhammad Ishaq Asif Remani, Assistant Professor of Agronomy (TTS), Collage of Agriculture, D.G. Khan.	Hands-on Training on "Soil water and plant analysis" NIAB Faisalabad	26.02.2013 to 01.03.2013
299.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics	Climate Change & Impact on Agri. Productivity Lahore.	27.2.2013
300.	Dr. Aamir Shehzed, Assistant Professor, National Institute of Food Science & Technology.	International workshop on curriculum development for food safety and quality management and food service management. UAF.	11.03.2013 to 12.03.2013
301.	Prof. Dr. Asif Tanveer, Department of Agronomy	Attended meeting of the advisory committee at Islamia University Bahawalpur	12.03.2013
302.	Dr. Naheed Abbas, Assistant Professor, Institute of Rural Home Economic	International workshop an Curriculum Development for Food Safety Management and Food Services Management at UAF	12.03.2013 to 13.03.2013
303.	Dr. Naheed Abbas, Assistant Professor, Institute of Rural Home Economic	Exhibition on 1 st Punjab Medical Collage Spring Festival PMC, Faisalabad	08.03.2013 to 09.03.2013
304.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	International Workshop on Curriculum Development for Food Safety and Quality Management and Food Service Management. Organized by UAF.	11.03.2013 to 12.03.2013
305.	Miss. Sana Arif, Lecturer, Institute of Rural Home Economic	International workshop an Curriculum Development for Food Safety Management and Food Services Management UAF	11.03.2013 to 12.03.2013
306.	Miss. Asma Lodhi, Lecturer, Institute of Rural Home Economic	International workshop an Curriculum Development for Food Safety Management and Food Services Management UAF	11.03.2013 to 12.03.2013
307.	Prof. Dr. Amna Sahar, National Institute of Food Science & Technology.	International Workshop on Curriculum Development for Food Safety and Quality Management and Food Service Management. Organized by UAF	11.03.2013 to 12.03.2013
308.	Prof. Dr Masood Sadiq Butt, National Institute of Food Science	Proceeded to Canada to pursue Post Doctoral Fellowship offered by the Higher Education Commission, Islamabad	18.03.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
309.	Prof. Dr Zafar Iqbal Qureshi, Department of Theriogenology	Proceeded to Canada to pursue Post Doctoral Fellowship offered by the Higher Education Commission, Islamabad	18.03.2013
310.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Gene Silencing/Gene in Captivation by Studying the Epi-genetics mechanisms upon pathogen-insect attack in tomato. One day international seminar on "entomological challenges to Agri. in Pakistan and Their sustainable Management" Ayub Agir. Research Institute Faisalabad	20.03.2013
311.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Biogas: a renewable energy source from animal production" at Conference Room, Faculty of Animal Husbandry UAF	20.03.2013.
312.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	One-day seminar on "Functional Foods and Nutraceuticals: Chemistry, Recent Developments and Future Prospects" organized by the Department of Chemistry, University of Sargodha,	20.03.2013
313.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics.	Improved Irrigation/Water Saving Technique Faisalabad	20.3.2013 to 22.3.2013
314.	Dr. Shafqat Nawaz, Professor of Soil Science, College of Agriculture D.G. Khan.	Seminar on Technology for Cotton Production, arranged by FFC at Ajwa Hotel, Dera Ghazi Khan.	21.03.2013
315.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Pakistan China Business Forum Exhibition and Conference at Pak. China Friendship Islamabad	22.03.2013 to 26.03.2013
316.	Prof. Dr. Shafqat Nawaz, Soil Science, College of Agriculture D.G. Khan	National Conference "Food Security in Arid Environment Collage of Agri., Layyah, Bahadur Sub Campus Bahauddin Zakariya University, Multan.	25.03.2013 to 26.03.2013
317.	Dr. M. Shahid Nisar, Lecturer of Agri. Entomology, College of Agriculture D.G. Khan	National Conference "Food Security in Arid Environment Collage of Agri., Layyah, Bahadur Sub Campus Bahauddin Zakariya University, Multan.	25.03.2013 to 26.03.2013
318.	Dr. Sajid Mahmood Nadeem, Assistant Professor, Soil Science, Collage of Agriculture, D.G. Khan.	National Conference "Food Security in Arid Environment Collage of Agri., Layyah, Bahadur Sub Campus Bahauddin Zakariya University, Multan.	25.03.2013 to 26.03.2013
319.	Dr. Abid Mahmood Alvi, Assistant Professor of Agri. Entomology, College of Agriculture D.G. Khan	National Conference "Food Security in Arid Environment Collage of Agri., Layyah, Bahadur Sub Campus Bahauddin Zakariya University, Multan.	25.03.2013 to 26.03.2013
320.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Workshop on Personal Branding, held at University of Agriculture, Faisalabad.	25.03.2013 to 28.3.2013
321.	Dr. Fida Hussain, Assistant Professor of PBG, College of Agriculture D.G. Khan	"Participation in Wheat Workshop" at RARI. Bahawalpur.	26.03.2013

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322.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Deptt. of Livestock Management	Attended Seminar on AmiPro, Rumen Bypass Proteins and What it can do for Milk Producers at UAF.	26.03.2013
323.	Dr. Muhammad Qamar Bilal, Associate Professor, Deptt. of Livestock Management	Attended Seminar on Ami Pro, Rumen Bypass Proteins and What it can do for Milk Producers at UAF.	26.03.2013
324.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Organized exhibition at eve of Spring Festival held UAF	26-31.3.2013
325.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended Seminar on "AmiPro, rumen bypass protein and what it can do for milk producers" held at Faculty of Animal Husbandry UAF	26.3.2013
326.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Organized exhibition at eve of Spring Festival held at UAF.	26.03.2013 to 31.3.2013
327.	Prof. Dr. Mumtaz Hussain, Department of Botany	To deliver a lecture titled, Water economy of desert organisms" and in 3rd training workshop entitled "Modern Techniques in Research on Abiotic Stress Tolerance in Plants" at NIAB, Faisalabad	26.3.2013 to 29.3.2013
328.	Prof. Dr. Muhammad Ashraf, Department of Botany	Participated and deliver a lecture in a training workshop on "Modern Techniques in Research on Abiotic Stress Tolerance in Plants" at NIAB, Faisalabad	26.3.2013 to 29.3.2013
329.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Attended seminar titled "Amipro, rumen bypass protein and what it can do for milk producers" at UAF.	26.03.2013.
330.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated in Exhibition during Spring Festival held at University of Agriculture Faisalabad.	26-31.3.2013
331.	Dr. Sadar Hassain, Assistant Professor of Agronomy (TTS basis) College of Agriculture D.G. Khan.	Training workshop on Modern techniques in Research on abiotic stress tolerance in plants, organized by NIAB- Faisalabad	26.03.2013 to 29.03.2013
332.	Prof. Dr. Ahsan ul Haq, Dept. of Poultry Science	Organized exhibition at eve of Spring Festival held	26.03.2013 to 31.03.2013
333.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	Lecturer by invited speaker Dr. Ishtiaq Mahmud from Department of Biochemistry and Molecular Biology, University of Dhaka, Bangladesh on Polyamines in Cell proliferation nad its use as a possible market in the diagnosis of cancer. Organized by, UAF.	27.03.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
334.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	One-day awareness workshop on "State Change and fermentation in the Islamic prospective" organized by Halal Awareness & Research Council, Karachi in Collaboration with National Institute of Food Science & Technology, UAF	27.03.2013
335.	Prof. Dr. Ehsanullah Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
336.	Dr. Muhammad Ayub Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
337.	Dr. Riaz Ahmad, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
338.	Dr. Asif Tanveer Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
339.	Dr. Ashfaq Ahmad Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
340.	Dr. Muhammad Maqsood Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
341.	Dr. Abdul Khaliq Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
342.	Dr. Syed Aftab Wajid, Associate Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
343.	Dr. Azfar-ul-Haq Ahmad Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
344.	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
345.	Dr. M. Farrukh Saleem, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
346.	Dr. Nadeem Akbar, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
347.	Dr. Muhammad Tahir, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
348.	Dr. Asif Iqbal, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
349.	Dr. M. Ashfaq Wahid, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
350.	Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012

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351.	Dr. M. Umer Chattha, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
352.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
353.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
354.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
355.	Dr. Sardar Alam Cheema, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
356.	Dr. Zubair Aslam, Assistant Professor, Dept. of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
357.	Dr. Imran Khan, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
358.	Dr. Shakeel A. Anjum, Assistant Professor, Department of Agronomy	Kaharif Kissan Mela held at UAF	28.03.2013 to 31.03.2012
359.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities. Faisalabad	29.03.2013
360.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Cattle and Buffalo Milk and Beauty Competitions at UAF.	29.3.2013 to 31.3.2013
361.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Participated in Pet Exhibition, organized by Faculty of Veterinary Sciences, University of Agriculture, Faisalabad.	29.3.2013 to 30.3.2013
362.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
363.	Dr. Muhammad Iqbal Mustafa , Associate Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
364.	Dr. Muhammad Yaqoob, Associate Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
365.	Dr. Muhammad Qamar Bilal, Associate Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
366.	Dr. Muhammad Riaz, Associate Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
367.	Dr. Syed Hassan Raza, Assistant Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
368.	Dr. Muhammad Latif, Assistant Professor, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
369.	Dr. Muhammad Tariq, Lecturer, Department of Livestock Management	Spring Festival at UAF	29.3.2013 to 31.3.2013
370.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities. Faisalabad	29.03.2013
371.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities Faisalabad at UAF	29.03.2013
372.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities. Faisalabad at UAF	29.03.2013
373.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities Faisalabad at UAF	29.03.2013
374.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth and Employment opportunities Faisalabad at UAF	29.03.2013
375.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Seminar on Agri. Entrepreneurial Growth & Employment opportunities, Faisalabad at UAF	29.03.2013
376.	Dr. Muhammad Shahid Nisar, Lecturer of Agri. Entomology, College of Agir. D.G. Khan.	Awareness Program regarding Dengue Control, Conducted at Directorate of Colleges, Dera Chazi Khan.	01.04.2013
377.	Miss. Sana Arif. Lecturer, Institute of Rural Home Economic	Two days Training Course on Application of Edible Cooking on Whole and Minirally Processed Fruits UAF	02.04.2013 to 03.04.2013
378.	Dr. Naheed Abbas, Assistant Professor, Institute of Rural Home Economic	Two days Training Course on Application of Edible Cooking on Whole and Minirally Processed Fruits UAF	02.04.2013 to 03.04.2013
379.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	Two days training course on "advances in edible coatings for fresh fruits & vegetables" organized by National Institute of Food Science & Technology, UAF	02.04.2013 to 03.04.2013

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380.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	Attended seminar titled "AmiPro, rumen bypass protein and what it can do for milk producers" at UAF	03.04.2013
381.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Designing eggs composition through nutritional manipulation" at UAF	03.04.2013.
382.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Use of enzymes in poultry diets" at Conference Room, Faculty of Animal Husbandry UAF	03.04.2013.
383.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Effect of supplementation of Saccharomyces cerevisiae on performance, nutrient digestibility, hematology and immune response of broilers" at UAF.	03.04.2013
384.	Dr. Sultan Mahmood, Professor, Dept. of Poultry Science	Attended seminar titled "AmiPro, rumen bypass protein and what it can do for milk producers" UAF	03.04.2013
385.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Molecular markers in animal production" at UAF.	03.04.2013
386.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended seminar on "comparative efficacy of different light sources on the performance of broilers" at UAF	3-04-2013
387.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "comparative efficacy of different light sources on the performance of broilers" at UAF	03.04.2013.
388.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Dawn Sarsabz Pakistan Agri. Expo and Conference in Expo Center Johar Town, Lahore	04.04.2013 to 05.04.2013.
389.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended seminar on "Intellectual Property Rights held at IT Center, National Textile University, Faisalabad	4.4.2013
390.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics	Customer & Market Centre innovation Faisalabad	4.4.2013 to 5.4.2013
391.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
392.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
393.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
394.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
395.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
396.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
397.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" under the series of Seminar of Changing Mindset and Building Capacity for innovation and Commercialization Faisalabad	06.04.2013
398.	Mr. Muhammad Kashif, Assistant Professor, Department of Plant Breeding & Genetics	"Application of Biotechnology for Wheat Improvement" two days workshop organized by National Institute for Biotechnology and Genetic Engineering (NIBGE) Faisalabad	08.04.2013 to 09.04.2013
399.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	First National Workshop/Conference on Computational Tools at National Centre for Physics, Quaid e Azam University, Islamabad	08.04.2013 to 12.4. 2013
400.	Dr. Muhammad Kashif, Assistant Professor, Department of Plant Breeding and Genetics.	Participated in two days Workshop on "Applications of Biotechnology for Wheat Improvement" in NIBGE, Faisalabad	8.4.2013 to 9.4.2013.
401.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	International Symposium on "Buffalo Research and development, University of Veterinary and Animal Sciences, Lahore.	09.04.2013
402.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Effects of Aflatoxin in poultry" at UAF.	10.04.2013
403.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Sahiwal Breeders' Annual convention. Research Centre for conservation of Sahiwal Cattle, Jhang.	10.04.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
404.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	International conference on Sustainable Crop Productivity: threats & Option, AARI , Faisalabad	11.04.2013 to 12.04.2013
405.	Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy	International conference on Sustainable Crop Productivity: threats & Option, AARI , Faisalabad	11.04.2013 to 12.04.2013
406.	Dr. Irfan Afzal, Assistant Professor, Department Crop Physiology	International Conference on Sustainable crop Productivity; Threats and Option, at AARI , Faisalabad	11.04.2013 to 12.04.2013
407.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	International Conference on Sustainable Crop Productivity: Threats and Options, at AARI , Faisalabad	11.04.2013 to 12.04.2013
408.	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	International Conference on Sustainable crop Productivity; Threats and Options, at AARI , Faisalabad	11.04.2013 to 12.04.2013
409.	Dr. Nadeem Akbar, Assistant Professor, Department of Agronomy	International conference on Sustainable Crop Productivity: threats & Option, at AARI , Faisalabad	11.04.2013 to 12.04.2013
410.	Dr. M. Ashfaq Wahid, Assistant Professor, Department of Agronomy	International conference on Sustainable Crop Productivity: threats & Option, AARI , Faisalabad	11.04.2013 to 12.04.2013
411.	Dr. Rana Nadeem Abbas, Assistant Professor, Department of Agronomy	International conference on Sustainable Crop Productivity: threats & Option, AARI , Faisalabad	11.04.2013 to 12.04.2013
412.	Prof. Dr. Asif Tanveer, Department of Agronomy	International Conference on Sustainable Crop Productivity: threats & Option, AARI , Faisalabad	11.04.2013 to 12.04.2013
413.	Prof. Dr. Ehsanullha, Department of Agronomy	Delivered a lecture on Emerging Trends in cropping System Research at International Conference on Sustainable Crop Productivity: Threats & Option, AARI, Faisalabad	11.04.2013 to 12.04.2013
414.	Dr. Fida Hussain, Assistant Professor of PBG, College of Agriculture D.G. khan	"Estimation of Morphological Based Diversity for different traits in wheat(Triticum aestivum L.) genotypes using cluster analysis." Presented in International conference "Sustainable productivity: Threats and options" at AARI Faisalabad	11.04.2013 to 12.04.2013
415.	Dr. Fida Hussain, Assistant Professor of PBG, College of Agriculture D.G. khan	"Association among different yield components and their direct and indirect effect on yield of bread wheat" presented in International conference "Sustainable productivity: Threats and options" at AARI Faisalabad	11.04.2013 to 12.04.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
416.	Dr. Tariq Aziz, Assistant Professor, UAF Community Collage PARS	Participated in 3 rd international Conference on Sustainable Crop Productivity: at AARI , Faisalabad	11.04.2013 to 12.04.2013
417.	Prof. Dr. Ehsanullha, Department of Agronomy	Seminar on Rice cultivation and fertility status by FFC at Manawala Fsd.	12.04.2013
418.	Dr. Shazia Ramzan, Lecturer/ Chairperson, Department of Islamic Studies	Delivered a lecture in an Islamic Orientation Workshop being organized by the Allama Iqbal Open University at D.G. Khan,	12.04.2013
419.	Prof. Dr. Abdul Wahid, Chairman, Department of Botany	To deliver a plenary lecture in Technical Session-III in International Conference of Agronomy at AARI , Faisalabad	12.4.2013
420.	Prof. Dr. Abdul Wahid, Chairman, Department of Botany	Attended an International Conference of Agronomy at AARI, Faisalabad and to deliver a plenary lecture in Technical Session-III.	12.4.2013
421.	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	One day workshop on 3D- Landscape Designing.	13.04.2013.
422.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics.	Incorporating digital video & electronic torts for dissemination in Rural PAK Islamabad	22.4.2013 to 25.4.2013
423.	Dr. Saeed Ahmad, Associate Professor, Institute Horticultural Sciences	One day seminar on "new Challenges of Insects on Citrus Plant" at New Senate Hall, UAF organized by Deptt. of Agri. Entomology, UAF	13.07.2012
424.	Dr. Khuda Bakhsh, Assistant Professor, Institute of Agri. & Resource Economics.	All Parties Conference "Election 2013: Problems and opportunities in Education Department in Faisalabad District, Faisalabad	15.4.2013
425.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics.	Incorporating ASPs into demonstration & dissemination activities in rural PAK Islamabad	15.4.2013 to 18.4.2013
426.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
427.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
428.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
429.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
430.	Ms. Riffat Shamim, Research Officer, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
431.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
432.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	"Microdiessection through Laser Technology & Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building capacity for innovation and Commercialization, Faisalabad	16.04.2013
433.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Effect of dietary calcium level during pre-lay e on the performance and egg characteristics in subsequent weeks of LSL breeder pullets" at UAF	17.04.2013.
434.	Prof. Dr. Shahzad Maqsood Ahmed Basra, Department of Crop Physiology.	Stakeholder's Seed Workshop" Seed Physiology lab, UAF	17.04.2013
435.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	International Livestock, Dairy and Poultry Congress, Lahore.	17.04.2013
436.	Dr. Mian Kamran Sharif, Assistant Professor, National Institute of Food Science & Technology.	5 th Annual Consumer's food safety and quality conference" organized by Consumer Association of Pakistan at Royal Palm Golf & Country Club, Lahore.	17.04.2013
437.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	International Livestock Dairy and Poultry congress organized by PVMA at Aiwan-e-Iqbal, Lahore	17.4.2013 to 18.4. 2013
438.	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	One day training workshop on Personal Effectiveness and Business Plan Development for Horticulture. UAF	18.04.2013
439.	Prof. Dr. Muhammad Asgher, Chairman, Department of Chemistry and Biochemistry	Attended an International Conference on Biotechnology in NIBGE, Faisalabad	22.4.2013 to 26.4.2013

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440.	Dr. Samina Tanwir, Assistant Professor, Department of Botany	Submitted an abstract titled "QTL Mapping gfor Drought Tolerance in Wheat" in the International Conference on Biotechnology at NIBGE, Faisalabad	22.4.2013 to 26.4.2013.
441.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Effect of commercially available phytase products on tibial ash and broiler performance" at Conference Room, Faculty of Animal Husbandry UAF.	24.04.2013
442.	Dr. Muhammad Yousaf, Assistant Professor, Dept. of Poultry Science	Attended seminar titled "Response of broiler to vitamin D ₃ and its metabolites" at Conference Room, Faculty of Animal Husbandry UAF.	24.04.2013
443.	Prof. Dr. Waseem Akram, Department of Agri. Entomology.	Invest in Future: Defeat Malaria/workshop/ Islamabad Serena Hotel.	26.04.2013
444.	Prof. Dr. Shafqat Nawaz, Coordinator, Sub Campus Depalpur	Attended the meeting of Accreditation Inspection Committee at Gomal University, Dera Ismail Khan	29.4.2013 to 30.6.2013
445.	Mr. Muhammad Ashraf, Lecturer, Dept. of Poultry Science	Attended workshop titled "Learning by doing tools and techniques for working as team" UAF	02.05.2013 to 07.05.2013.
446.	Prof. Dr. Sultan Mahmood, Dept. of Poultry Science	Attended workshop titled "Learning by doing tools and techniques for working as team" UAF	2.5.2013
447.	Dr. Rashad Rasool Khan, Assistant Professor, Department of Agri. Entomology.	Learning by Doing: Tools & Techniques for workshop as a team, UAF	02.05.2013 to 07.05.2013
448.	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	Capacity building workshop for co-tutors" Learning by doing: tools and techniques for working as a team" UAF.	02.05.2013 to 07.05.2013
449.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	Capacity building workshop for co-tutors" Learning by doing: tools and techniques for working as a team" UAF.	02.05.2013 to 07.05.2013
450.	Mr. Abdus Samie, Lecturer Institute of Agri. & Resource Economics.	Workshop for Co-Tutors learning by doing: Tools & Techniques for working as a team, UAF	2.5.2013 to 7.5.2013
451.	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	Four days workshop for CO-Tutors entitled as "Learning by Doing: Tools and Techniques for working as a team" UAF	02.05.2013 to 07.05.2013
452.	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	Two days Exhibition of Natural Herbal Medicines and Cosmetics on & Seminar on Herbal Medicines at UAF	02.05.2013 to 03.05.2013
453.	Dr. Muhammad Farrkh Nawaz, Assistant Professor, Department of Forestry	Learning by Doing: Tools and Techniques for Workshop as a Team, UAF	02.5.2013 to 05..5.2013
454.	Dr. Muhammad Lateef, Assistant Professor, Deptt. of Livestock Management	Learning by doing: Tools and techniques for working as a team at UAF	02.05.2013 to 07.05.2013

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455.	Dr. Asif Iqbal, Assistant Professor, Department of Agronomy	Workshop on Learning by Doing: Tools & Techniques for working as a team at UAF	02.05.2013 to 07.05.2013
456.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	Workshop on Learning by Doing: Tools & Techniques for working as a team at UAF	02.05.2013 to 07.05.2013
457.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	Workshop on Learning by Doing: Tools & Techniques for working as a team at UAF	02.05.2013 to 07.05.2013
458.	Dr. Shahzad Kauser, Lecturer Institute of Agri. & Resource Economics	Learning by doing: Tools & Techniques for working as a team, Faisalabad	2.5.2013 to 7.5.2013
459.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Goat Breed Societies inception workshop at UAF	06.05.2013
460.	Prof. Dr. Abdus Salam Khan, Chairman, Department of Plant Breeding and Genetics	Attended a meeting of the Selection Board at Islamia University Bahawalpur	7.5.2013
461.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Got training of Presiding Officer in "one day training of Presiding and Assistant Presiding officer organized by Election Commission of Pakistan at Chak Jhumara, Faisalabad.	15.05.2013
462.	Prof. Dr. Muhammad Ashraf, Deptt. of Botany	Participated in a meeting organized by the Pakistan Council for Science and Technology, Islamabad	15.5.2013
463.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	Three day workshop for Learning by Doing, organized by ORIC and Rural Home Economic, UAF	17.05.2013 to 19.05.2013
464.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Information seminar on ECO internship programe	20.05.2013
465.	Prof. Dr. Ahsan ul Haq, Dept. of Poultry Science	Seminar on "QS-Ranking of the Universities Across the Globe" at UAF	20.5.2013
466.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Seminar on "QS-Ranking of the Universities Across the Globe" at UAF	20.5.2013
467.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Seminar for enrich your understanding of Entrepreneurial in Pakistan for student specially for PEEF Awardees	21.05.2013
468.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	Training Workshop on "Self-assessment and making improvement in research reports" by QEC at UAF	22.05.2013

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469.	Prof. Dr. Muhammad Ashraf, Deptt. of Botany	Delivered a lecture on "Water and Biodiversity" at GC University, Faisalabad	22.5.2013
470.	Dr. Jam Nazeer Ahmad, Assistant Professor, Department of Agri. Entomology.	International day for biodiversity: water and biodiversity, Water Management Research Center, UAF	22.05.2013
471.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended seminar on "QS-Ranking of the Universities Across the Global held at New Senate Hall UAF	23.5.2013
472.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
473.	Dr. Rashad Rasool Khan, Assistant Professor, Department of Agri. Entomology.	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
474.	Dr. Muhammad Dildar Gogi, Assistant Professor, Department of Agri. Entomology	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
475.	Mr. Irfan Ahmad, Lecturer Department of Forestry, Rana Management and Wildlife.	An Introduction R-Programming Language for Statistical Computing , UAF	24.05.2013 to 14.06.2013
476.	Dr. M. Arshad, Assistant Professor, Department of Agri. Entomology	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
477.	Dr. Khuram Zia, Lecture, Department of Agri. Entomology	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
478.	Dr. Bilal Saeed Khan, Lecturer, Department of Agri. Entomology	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
479.	Dr. M. Sagheer, Lecturer, Department of Agri. Entomology	An introduction to R-Programming Language for Statistical computing, UAF	24.05.2013 to 14.06.2013
480.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
481.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
482.	Dr. Irfan Afzal, Assistant Professor, Department of Crop Physiology.	Short term training on "An introduction to R-Programming language for statistical computing" UAF	24.05.2013 to 14.06.2013
483.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Crop Physiology	A short term training programme on "An introduction to R- Programme language for statistical computing" at UAF.	24.05.2013 to 14.06.2013
484.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
485.	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	Short term training on "An introduction to R-programming language for statistical computing, UAF	24.05.2013 to 14.06.2013

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486.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
487.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	QS, Ranking of the University Across the Globe. Faisalabad	24.05.2013
488.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture Crops, Faisalabad	25.05.2013. to 26.05.2013
489.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Conference on "Emerging trends in Bioinformatics and Computational Biology, held at Muhammad Ali Jinnah University, Islamabad.	25.5.2013
490.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture crops, Faisalabad	25.05.2013. to 26.05.2013
491.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture crops, Faisalabad	25.05.2013. to 26.05.2013
492.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture crops, Faisalabad	25.05.2013. to 26.05.2013
493.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture crops, Faisalabad	25.05.2013. to 26.05.2013
494.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Workshop in support of Capacity building for improving the value chain system of Horticulture crops, Faisalabad	25.05.2013. to 26.05.2013
495.	Prof. Dr. Muhammad Iqbal, Agri. Engineering, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
496.	Prof. Dr. Shafqat Nawaz, Soil Science, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
497.	Dr. Sajid Mahmood Nadeem Assistant Professor of Soil Science, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
498.	Dr. M. Irshad Arshad, Assistant Professor of Forestry, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
499.	Dr. Muhammad Ibrahim, Assistant Professor of Agronomy, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013

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500.	Dr. Ali Bakhsh, Lecturer of PBG, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
501.	Mr. Rashid Jawad, Lecturer of Horticulture, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
502.	Dr. Abid Mahmood Alvi, Assistant Professor of Agri. Entomology, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
503.	Mr. Amjad Bashir, Lecturer of Agri. Entomology, College of Agriculture D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
504.	Mr. Shuaib Raza, Assistant Professor of Horticulture, College of Agri. D.G. Khan	Capacity Building for improving the Value Chain System of Horticultural Crops, College of Agri. D.G. Khan	26.05.2013
505.	Dr. Nasir Ahmad Khan, Department of Plant Pathology.	Training Course on Mushroom Production Technology organized by Medicinal & Mushroom Lab, Institute of Horticultural Sciences, UAF	27.05.2013 to 31.05.2013
506.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
507.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
508.	Prof. Dr. M. Aslam Pervez, Institute Horticultural Sciences	One day workshop on "scientific Writing and Plagiarism" at in collaboration with Carrier Development Center (CDC), UAF	28.05.2013
509.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
510.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
511.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
512.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	International of Agriculture. (by Mark Bell USA,) Faisalabad	28.05.2013
513.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Opportunities in Agricultural innovative Project (ALP) funded by CIMMYT UAF.	29.05.2013
514.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC-Davis and ICT-Related Programs in Agriculture, by Dr. Mark Bell Faisalabad	30.05.2013

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515.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended Indigenous Cock Distribution Ceremony organized by Department of Animal Breeding and Genetic, University of Agriculture, Faisalabad	30.5. 2013
516.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Cock distribution Ceremony. Organized at UA Faisalabad for revival of indigenous poultry through distribution of cocks to 50 registered farmers As organizer.	30.05.2013
517.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC-Davis & ICT-Related Programs in Agriculture, by Dr. Mark Bell Faisalabad	30.05.2013
518.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	Cock distribution Ceremony. Organized at UA Faisalabad for revival of indigenous poultry through distribution of cocks to 50 registered farmers (as member organizing team)	30.05.2013
519.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC- Davis & ICT-Related Programs in Agriculture, by Dr. Mark Bell. Faisalabad	30.05.2013
520.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC- Davis and ICT-Related Programs in Agriculture, by Dr. Mark Bell Faisalabad	30.05.2013
521.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC- Davis and ICT-Related Programs in Agriculture, by Dr. Mark Bell Faisalabad	30.05.2013
522.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	Opportunities for researcher & Student by Dr. James E. Hills UC- Davis and ICT-Related Programs in Agriculture, by Dr. Mark Bell Faisalabad	30.05.2013
523.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended Nachi Goat Show, organized by Department of Animal Breeding and Genetic, University of Agriculture, Faisalabad	03.06.2013
524.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Nachi Goat Show. Organized at Bhawalpur. as organizer and Chief Judge of beauty competitions.	03.06.2013
525.	Dr. Ashfaq Ahmad Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
526.	Prof. Dr. Ehsanullah Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013

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527.	Dr. Muhammad Ayub Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
528.	Dr. Riaz Ahmad, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
529.	Dr. Hassan Munir, Assistant Professor, Department Crop Physiology	"Agricultural Model Intercomparison and improvement Project (AgMIP)-Pakistan, Kickoff workshop and International Seminar on Climate change" UAF	04.06.2013 to 06.06.2013
530.	Dr. Ejaz Ahmad Waraich, Assistant Professor, Department of Crop Physiology	Ag-MIP-Pakistan Kickoff Workshop & International Seminar on Climate Change. UAF	04.06.2013 to 06.06.2013
531.	Mr. Hafeez ur Rehman, Lecturer, Department of Crop Physiology	"Agricultural Model Intercomparison and improvement Project (AgMIP)- Pakistan, Kickoff workshop and international Seminar on Climate change" UAF.	04.06.2013 to 06.06.2013
532.	Dr. Asif Tanveer Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
533.	Dr. Muhammad Maqsood Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
534.	Dr. Abdul Khaliq Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
535.	Dr. Syed Aftab Wajid Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
536.	Dr. Azfar-ul-Haq Ahmad Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
537.	Dr. Muhammad Farooq, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
538.	Dr. M. Farrukh Saleem, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
539.	Dr. Nadeem Akbar, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
540.	Dr. Muhammad Tahir, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
541.	Dr. Asif Iqbal, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
542.	Dr. M. Ashfaq Wahid, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
543.	Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
544.	Dr. M. Umer Chattha, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
545.	Dr. M. Sahid Ibni Zamir, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
546.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
547.	Dr. Rana Nadeem Abbas Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
548.	Dr. Sardar Alam Cheema, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
549.	Dr. Zubair Aslam, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
550.	Dr. Imran Khan, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
551.	Dr. Shakeel A. Anjum, Assistant Professor, Department of Agronomy	International Seminar on Climate Change & AgMIP- Pakistan Kickoff Workshop, UAF	04.06.2013 to 06.06.2013
552.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013
553.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013
554.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013
555.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013
556.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013
557.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	International Seminar on Climate Change, Faisalabad.	04.06.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
558.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Climate change its effect on Livestock Production and mitigation strategies in Pakistan. A paper presented at AgMIP- Pakistan kick off workshop and international Seminar on climate change, organized by Agroclimatoloty Lab of Agronomy Dept UAF	04.06.2013 to 06.06.2013
559.	Prof. Dr. Muhammad Ashfaq, Director, Institute of Agri. & Resource Economics	Attended the workshop and made presentation in International Seminar on Climate Change, at UAF	04.06.2013 to 06.06.2013
560.	Mrs. Nazia Tabasam, Lecturer, Institute of Agri. & Resource Economics.	AgMIP- Pakistan Kick of Workshop International Seminar on Climate Change UAF	4.6.2013 to 6 .6.2013
561.	Dr. Asghar Ali, Lecturer, Institute of Agri. & Resource Economics.	Agri. Kick off Workshop Assessing Climate vulnerability & Profiting Crop Productivity Faisalabad UAF	4.6.2013 to 6.6.2013
562.	Mr. Manzoor Ahmad, Assistant Professor, Institute of Agri. & Resource Economics.	Kick off workshop a International Seminar on Climate change "Crop modeling an artistic tool for risk management in UAF	4.6.2013 to 6.6.2013
563.	Mr. Abdus Samie, Lecturer Institute of Agri. & Resource Economics.	Kick off workshop an International Seminar on Climate change "Crop modeling an artistic tool for risk management in UAF	4.6.2013 to 6.6.2013
564.	Dr. Safdar Hassain, Assistant Professor of Agronomy (TTS basis) College of Agriculture D.G. Khan	Seminar participation, Think, Eat, Save- Reduce your Foodprint, informatory lecturer delivered at Zila Council Hall, Dera Ghazi Khan	05.06.2013
565.	Prof. Dr. Laeeq Akbar Lodhi, Dean, Faculty of Vety. Science	Visited the Gomal College of Veterinary and Animal Sciences D.I. Khan	10.6.2013
566.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Remote sensing & GIS at SUPARCO, Islamabad.	10.06.2013 to 16.06.2013
567.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Diara Din Panah (DDP) Goat Show. Organized at Panjad Distt. Muzaffargarh	10.06.2013
568.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	Diara Din Panah (DDP) Goat Show. Organized at Panjad Distt. Muzaffargarh	10.06.2013
569.	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology	Training course on "TRADE IN AGRICULTURE" at Lahore.	10.06.2013 to 11.06.2013
570.	Mr. Ahmad Waqas, Research Officer, Directorate of Water Management and Research Centre	International Training workshop 'Soil and Water Management Techniques for Semi Arid regions" PMAS-Arid Agriculture University Rawalpindi.	10.06.2013 to 13.06.2013.
571.	Dr. Syed Aftab Wajid, Associate Professor, Department of Agronomy	Water Policy Modelling-Training Course by International Food Policy Research Institute at UAF.	28.01.2013 to 01.02.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
572.	Mrs. Nazia Tabasam Lecturer, Institute of Agri. & Resource Economics.	Water Policy Modelling-Training Course by international Food Policy Research Institute at UAF	28.01.2013 to 01.02.2013
573.	Dr. Fahd Rasul, Assistant Professor, Department of Agronomy	Water Policy Modelling-Training Course by International Food Policy Research Institute at UAF	28.01.2013 to 01.02.2013
574.	Dr. Sarfraz Hassan, Associate Professor, Institute of Agri. & Resource Economics	Water Policy modeling workshop UAF	28.1.2013
575.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	Convention of principal investigators of PSF-NLSP funded Projects at Pakistan Science Foundation, Islamabad	10.06.2013 to 12.6.2013
576.	Dr. Fawwad Ahmad Assistant Professor, Dept. of Poultry Science	Attended Diara Din Panah (DDP) Goat Show organized by Department of Animal Breeding and Genetic, University of Agriculture, Faisalabad	10.06.013
577.	Prof. Dr. Muhammad Younas Chairman, Deptt. of Livestock Management	Affairs to attend a meeting at Pakistan Science Foundation (PSF), Islamabad	11.6.2013 to 13.6.2013
578.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013
579.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013
580.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	Preparatory Seminar for National Innovation Grand Challenge Competition at Faisalabad	13.06.2013
581.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013
582.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013
583.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
584.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	"How to think innovatively" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation & Commercialization, Faisalabad	13.06.2013
585.	Dr. Muhammad Abid Rashid, Assistant professor, Department of Chemistry and Biochemistry	Participated in 03 days Chemistry Conference being held in the Department of Chemistry, Hazara University, Mansehra	17.06.2013 to 19.06.2013
586.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization at UAF.	18.06.2013
587.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization.	18.06.2013
588.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization at UAF.	18.06.2013
589.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization UAF.	18.06.2013
590.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization at UAF.	18.06.2013
591.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	"Role of micro nutrients in crop maximization" under the series of Seminar of changing Mindset and Building Capacity for Innovation & Commercialization at UAF.	18.06.2013
592.	Prof. Dr. Abdus Salam Khan, Chairman, Deptt. of Plant Breeding and Genetics	Attended a conference on "Prospects and Opportunities for Agriculture Development in Pakistan" organized by the Department of Agriculture, University of Haripur, Khyber Pakhtunkhwa at Khanspur Ayubia	18.6.2013 to 21.6.2013
593.	Prof. Dr. Asif Ali, Director, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013
594.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Celebrated the World Camel Day, attended a Seminar and Out door activities at Islamia University Bahawalpur	21.06.2013 to 22.06.2013
595.	Prof. Dr. Muhammad Younas, Department of Livestock Management	Celebrated the world camel Day, attended a Seminar And out Door Activities at Islamia University Bahawalpur	21.06.2013 to 22.06.2013
596.	Dr. Abdul Rashid, Associate Professor, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013

Sr. #	Name, Designation and Department	Training Program & City	Period
597.	Dr. Abdul Naveed, Associate Professor, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013
598.	Mr. Shahid-ur-Rehman, Lecturer, Dept. of Poultry Science	International Seminar and Workshop on "Innovative Technologies: Precision Agriculture, Renewable Energy and Bio-system Modeling, held at UAF.	21-22.6. 2013
599.	Dr. Ahsan ul Haq, Professor, Dept. of Poultry Science	International Seminar and Workshop on "Innovative Technologies: Precision Agriculture, Renewable Energy and Bio-system Modeling, held at UAF	21.06.2013 to 22.60. 2013
600.	Ms. Aisha Arshad, Lecturer, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013
601.	Ms. Saliha Ahmad, Research Officer, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013
602.	Mr. M. Sufyan, Research Assistant, Office of Research Innovation & Commercialization	International Seminar and workshop on "Innovation Technologies: Precision Agriculture, Renewable Energy and Bio-Systems Modeling" UAF	21.06.2013 to 22.06.2013
603.	Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, University of Agriculture, Faisalabad	Attended the meeting of Comprehensive Executive Training/Workshop at LUMS	25.6.2013
604.	Dr. Abid Mahmood Alvi, Assistant Professor of Agri. Entomology, College of Agriculture D.G. khan	1 st National Conference on, "Prospects and Opportunities for Agricultural Development in Pakistan" Khanispur-Ayubia	25.06.2013 to 27.06.2013
605.	Prof. Dr. Ehsanullha, Department of Agronomy	5 th National Farmer Congress In Vehari	26.06.2013
606.	Prof. Dr. Muhammad Ashraf, Department of Botany	Participated and deliver a lecture on "Biodiversity" at University of Karachi	27.6.2013 to 28.6.2013
607.	Prof. Dr. Faqir Muhammad Anjum, National Institute of Food Science & Technology.	One day workshop with private sector on national quality policy Pearl Continental Hotel, Lahore	28.06.2013
608.	Dr. M. Saif-ur-Rehman, Assistant Professor, Department of Animal Breeding & Genetics.	Nuqri goat show. Organized at Basti Allahabad Teh: Jampur Distt. Rajanpur (as member organizing team)	28.06.2013
609.	Prof. Dr. M. Sajjad Khan, Department of Animal Breeding & Genetics.	Nuqri goat show. Organized at Basti Allahabad Teh: Jampur Distt. Rajanpur as organizer and chief judge of beauty competitions.	28.06.2013

Research Journals

Sr. No.	Journal Name	Category	Impact Factor	Issue No.
1	Pakistan Veterinary Journal (PVJ)	W	1.365	ISSN 0253-8318 (PRINT), ISSN 2074-7764 (ONLINE)
2	Pakistan Journal of Agricultural Sciences	W	1.240	ISSN 0552-9034 (PRINT), ISSN 2076-0906 (ONLINE)
3	International Journal of Agriculture and Biology (IJAB)	W	0.808	ISSN Print: 1560-8530; ISSN Online: 1814-9596
4	Pakistan Journal of Phytopathology	Y	-	ISSN NO. 1019-763X
5	Soil and Environment	Y	-	ISSN # 101 9-729X
6	Pakistan Entomologist	Y	-	ISSN NO. 1017-1827



Research Collaboration

Indigenous HEC Funded Ph.D Students Projects awarded During 2012-13

S.#	Pin No.	Name of Student	Department/ Institute	Name of supervisor	Sponsoring Agency
1	117-6676-Av7-088	Mr. Muhammad Aftab	Soil & Environmental Sciences	Dr. Muhammad Anwar ul Haq	Higher Education Commission (HEC)
2	112-23245-2Av1-240	Mr. Muhammad Jan Leghari	Soil & Environmental Sciences	Dr. Muhammad Anwar ul Haq	HEC
3	117-7029-Av7-091	Miss Madiha Butt	Horticultural Sciences	Dr. Muhammad Aslam Pervez	HEC
4	117-1922-Av7-206	Mr. Hasan Sardar	Horticultural Sciences	Dr. Muhammad Asif Ali	HEC
5	117-6848-Av7-090	Mr. Waqas Ahmad	Horticultural Sciences	Dr. C.M. Ayub	HEC
6	117-2672-Av7-190	Mr. MubeenSarwar	Horticultural Sciences	Dr. Muhammad Aslam Pervez	HEC
7	117-4441-Av7-172	Mr. Najam Uddin	Horticultural Sciences	Dr. Muhammad Aslam Khan	HEC
8	117-4303-Av7-066	Mr. Jamshaid Ahmad	Agronomy	Dr. Asif Iqbal	HEC
9	117-6336-Av7-079	Miss Farhena Aslam	Agronomy	Dr. Abdul Khaliq	HEC
10	117-9244-Av7-117	Mr. Ghulam Mustafa Tahir	Agronomy	Dr. Tasneem Khaliq	HEC
11	117-3166-Av7-053	Mr. Muhammad Awais	Agronomy	Dr. Syed Aftab Wajid	HEC
12	117-4222-Av7-064	Mr. Azhar Mahmood	Agronomy	Dr. Asif Tanveer	HEC
13	117-2598-Av7-043	Mr. Azhar Ghaffari	Agronomy	Dr. Muhammad Ashfaq Wahid	HEC
14	117-10575-Av7-130	Mr. Muhammad Asif Shehzad	Agronomy	Dr. Muhammad Maqsood	HEC
15	117-12066-Av7-201	Mr. Sajid Hussain	Agronomy	Dr. Muhammad Maqsood	HEC
16	106-1218-Av6-130	Mr. Tariq Aziz	Agronomy	Dr. Fahd Rasul	HEC

S.#	Pin No.	Name of Student	Department/ Institute	Name of supervisor	Sponsoring Agency
17	085-11715-Av5-167	Mr. Muhammad Nadeem	Agronomy	Dr. Asif Tanveer	HEC
18	112-25946-2Av1-330	Mr. Sher Afzal	Agronomy	Dr. Nadeem Akbar	HEC
19	112-23773-2Av1-135	Mr. Ahmad Mustafa	Agronomy	Dr. Riaz Ahmad	HEC
20	112-23895-2Av1-290	Mr. Rana Dildar Khan	Agronomy	Dr. Muhammad Maqsood	HEC
21	117-6345-Av7-080	Mr. Saeed Ahmad	Entomology	Dr. Muhammad Ashfaq	HEC
22	112-30683-2Av1-257	Mr. Muhammad Tahir	Entomology	Dr. Waqas Wakil	HEC
23	112-30536-2Av1-263	Mr. Muhammad Yasin	Entomology	Dr. Waqas Wakil	HEC
24	112-32654-2Av1-040	Mr. Absaar Tariq	Crop Physiology	Dr. Shahzad Maqsood A. Basra	HEC
25	117-7052-Av7-092	Mr. Muhammad Farooq	Forestry Range Management & Wildlife	Dr. Rashid Ahmad Khan	HEC
26	117-2797-Av7-186	Mr. Farasat Wali Shah	Forestry Range Management & Wildlife	Dr. Ahsan Qadir	HEC
27	117-4269-Av7-065	Mr. Muhammad Mazhar Hussain	Plant Breeding & Genetics	Dr. Asif Saeed	HEC
28	117-7932-Av7-196	Mr. Rana Haroon	Plant Breeding & Genetics	Dr. Ihsan Khaliq	HEC
29	117-10331-Av7-128	Miss Saira Bano	Plant Breeding & Genetics	Dr. Muhammad Aslam	HEC
30	117-6099-Av7-074	Mr. Muhammad Salman	Plant Breeding & Genetics	Dr. M. Tehseen Azhar	HEC
31	117-14221-Av7-158	Mr. Mubashir Manzoor	Plant Breeding & Genetics	Dr. Hafeez Ahmad Sadaqat	HEC
32	117-4401-Av7-067	Mr. Muhammad Azmat	Plant Breeding & Genetics	Dr. Farooq Ahmad Khan	HEC
33	117-5050-Av7-194	Mr. Muhammad Shoaib Ali Sunny	Plant Breeding & Genetics	Dr. Ihsan Khaliq	HEC
34	117-9298-Av4-199	Ms. Anila Mohsin	Plant Breeding & Genetics	Dr. Hafeez Ahmad Sadaqat	HEC
35	117-9597-Av7-119	Mr. Salman Saleem	Plant Breeding & Genetics	Dr. Muhammad Kashif	HEC

S.#	Pin No.	Name of Student	Department/ Institute	Name of supervisor	Sponsoring Agency
36	112-23067-2Av1-315	Ms. Sarwat Zahoor	Plant Breeding & Genetics	Dr. Hafiza Masooma Naseer Cheema	HEC
37	117-10809-Av7-135	Mr. Nadeem Ahmed	Plant Pathology	Dr. Muhammad Aslam Khan	HEC
38	117-9984-Av7-123	Mr. Atta-Ur-Rehman Khan	Plant Pathology	Dr. Nazir Javed	HEC
39	117-11900-Av7-140	Mr. Muhammad Bashir	Plant Pathology	Dr. Nazir Javed	HEC
40	112-33871-2Av1-223	Mr. Muhammad Anwar ul Haq	Plant Pathology	Dr. Nazir Javed	HEC
41	117-10707-Av7-131	Mr. Muhammad Iqbal	Agri. Extension & Rural Development	Dr. Munir Ahmad	HEC
42	117-12483-Av7-149	Mr. Raees Abbas	Agri. Extension & Rural Development	Dr. Baber Shahbaz	HEC
43	112-27408-2SS1-257	Mr. Muhammad Faisal Ali	Agri. & Resource Economics	Dr. Abaidullah	HEC
44	117-10530-EG-026	Mr. Aamir Shakoor	Irrigation & Drainage	Dr. Muhammad Arshad	HEC
45	117-11960-Av7-143	Miss Rashida Parveen	National Inst. of Food Sci. & Technology	Dr. Muhammad Issa Khan	HEC
46	117-6424-Av7-082	Mr. Muhammad Adnan Nasir	National Inst. of Food Sci. & Technology	Dr. Imran Pasha	HEC
47	112-24786-2Av1-305	Ms. Saima Rafiq	National Inst. of Food Sci. & Technology	Dr. Nuzhat Huma	HEC
48	112-24768-2Av1-253	Mr. Muhammad Sham Younas	National Inst. of Food Sci. & Technology	Dr. Masood Sadiq Butt	HEC
49	117-3205-Av7-054	Mr. Muhammad Shafiqur Rehman	Poultry Science	Dr. Sultan Mahmood	HEC
50	117-2258-Av7-205	Mr. Ghulam Abbas	Poultry Science	Dr. Sultan Mahmood	HEC
51	117-12377-BM7-196	Miss Sadia Noureen Zafar	Botany	Dr. Farrukh Javed	HEC

S.#	Pin No.	Name of Student	Department/ Institute	Name of supervisor	Sponsoring Agency
52	117-12620-Bm7-197	Miss Asma Hanif	Botany	Dr. Muhammad Ashraf	HEC
53	117-7116-Ps7-085	Miss Sana Sadaf	Chemistry & Biochemistry	Dr. Haq Nawaz Bhatti	HEC
54	112-23593-2PS1-526	Ms. Saima Noreen	Biochemistry	Dr. Haq Nawaz Bhatti	HEC
55	117-8103-Ps7-089	Miss Misbah Amin	Chemistry & Biochemistry	Dr. Haq Nawaz Bhatti	HEC
56	117-10898-Ps7-114	Miss Fariha Nazneen	Chemistry & Biochemistry	Dr. Munir Ahmad Sheikh	HEC
57	117-10034-Ps7-105	Miss Tehseen Gull	Chemistry & Biochemistry	Dr. Bushra Sultana	HEC
58	117-4654-Bm7-094	Miss Faiza Ambreen	Zoology & Fisheries	Dr. Muhammad Javed	HEC
59	117-14957-Av7-174	Mr. Qudrat Ullah	Clinical Medicine & Surgery	Dr. Ghulam Muhammad	HEC
60	117-2587-Av7-042	Mr. Muhammad Rashid Abbasi	Centre of Agricultural Biochemistry & Biotechnology	Dr. Ahsan Iqbal	HEC
61	117-10444-Bm7-168	Mr. Usman Saeed	Centre of Agricultural Biochemistry & Biotechnology	Dr. Iqrar Ahmad Rana	HEC
62	117-8383-Bm7-140	Miss Irsa Mateen	Centre of Agricultural Biochemistry & Biotechnology	Dr. Faisal Saeed Awan	HEC



Collaborative research carried out by Post Graduate Students of UAF with other Institutes in the Punjab during 2012-13

S. #	Name of Student/Regd. No.	Date of Proceeding	Degree	Name of Supervisor at UAF	Department/ Institute	Where to Conduct Part of Research	Host Supervisor
1.	Mr. Sanaullah Yasin 2005-ag-1315	15-11-2012	Ph.D.	Dr. Hafiz Naeem Asghar	Soil & Environmental Sciences	CCRI, Multan	Dr. Fiaz Ahmad, Senior Scientific Officer, CCRI, Multan
2.	Mr. Muhammad Rizwan 91-ag-1206	12-01-2013	Ph.D.	Dr. Muhammad Saqib	Soil & Environmental Sciences	BSRS Pakka Ana, NIAB	Dr. Khalid Mahmood DCS, NIAB
3.	Ms. Munaza Batool 2002-ag-1444	26-01-2013	Ph.D.	Dr. Muhammad Saqib	Soil & Environmental Sciences	college of Agriculture, Sub campus	Dr. Shafqat Nawaz Sub Campus, UAF,D.G.Khan
4.	Ms. Sakeena Tul-Ain Haider 2005-ag-1709	16-11-2012	Ph.D.	Dr. Saeed Ahmad	Horticultural Sciences	NIAB, Faisalabad	Dr. Naseem Akhtar Scientist, NIAB, Faisalabad
5.	Ms. Sana Tehseen 2005-ag-1387	12-03-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam Pervez	Horticultural Sciences	NIAB, Faisalabad	Dr. Amjad Hameed Senior Scientist MAB group, NIAB Faisalabad
6.	Mr. Muhammad Rizwan Asghar 2004-ag-1235	30-05-2013	Ph.D	Dr. Muhammad Amjad	Horticultural Sciences	NIAB Faisalabad	Dr. Muhammad Rafique Asi Senior Scientist, plant protection division
7.	Mr. Habib-ur-Rehman 2005-ag-1916	26-12-2012	Ph.D.	Dr. Ashfaq Ahmad	Agronomy	NIAB, Faisalabad	Dr. Manzoor Hussain Manj, Principal Scientists, Plant Breeding & Genetics Division, NIAB, Faisalabad
8.	Mr. Mohammad Aamir Sana 2007-ag-1990	17-01-2013	M.Sc. (Hons.)	Dr. Muhammad Umer Chattha	Agronomy	Research at IAGS Lahore.	Dr. Muhammad Bilal Punjab University, Lahore
9.	Mr. Shahzad Tahir 2008-ag-2098	20-02-2013	M.Sc. (Hons.)	Dr. Ashfaq Ahmad	Agronomy	Research Area NIAB Faisalabad	Mr. Wajid Ishaque, Senior Scientists
10.	Mr. Muhammad Nasir Hayat 2008-ag-1571	20-02-2013	M.Sc. (Hons.)	Dr. Ashfaq Ahmad	Agronomy	Research Area NIAB Faisalabad	Mr. Wajid Ishaque, Senior Scientists
11.	Mr. Ghulam Shabbir 2008-ag-2572	06-04-2013	M.Sc. (Hons.)	Dr. Ashfaq Ahmad	Agronomy	NIAB, Faisalabad	Mr. Manzoor Hussain Manj. Principal Scientists

S. #	Name of Student/Regd. No.	Date of Proceeding	Degree	Name of Supervisor at UAF	Department/ Institute	Where to Conduct Part of Research	Host Supervisor
12.	Mr. Wahaj Nafees 2008-ag-2381	23-05-2013	M.Sc. (Hons.)	Dr. Ehsanullah	Agronomy	Adaptive Research Farm, Gujranwala	Dr. Shakeel Ahmad Anjum, Adaptive Research Farm, Gujranwala
13.	Mr. Ghulam Mustafa 2003-ag-2383	23-05-2013	Ph.D.	Dr. Ehsanullah	Agronomy	Adaptive Research Farm, Gujranwala	Dr. Shakeel Ahmad Anjum, Adaptive Research Farm, Gujranwala
14.	Mr. Muhammad Abdul-ur-Rehman 2007-ag-2132	17-08-2012	M.Sc. (Hons.)	Dr. Muhammad Arshad	Entomology	NIAB, Faisalabad	Mr. Noor Abid Saeed, Junior Scientists (PPD, Entomology), NIAB
15.	Mr. Rehan Qamar 2007-ag-2173	14-12-2012	M.Sc. (Hons.)	Dr. Muhammad Hamid Bashir	Entomology	AARI, Faisalabad	Dr. Abdul Ghaffar (ARO), Entomological Research Institute, AARI, Faisalabad
16.	Mr. Muhammad Yasin 2007-ag-2133	22-01-2013	M.Sc. (Hons.)	Dr. Anjum Sohail	Entomology	Institute AARI, Faisalabad	Dr. Faisal Hafeez, Assistant Entomologist, AARI, Faisalabad
17.	Ms. Rushda Fatima 2003-ag-1980	14-02-2013	Ph.D.	Dr. Sohail Ahmed	Entomology	UET, Lahore	-
18.	Mr. Muhammad Furqan Ashraf 2008-ag-2210	28-11-2012	M.Sc. (Hons.)	Dr. Rashid Ahmad	Crop Physiology	AARI, Faisalabad	Hafiz Saeed-ur-Rehman, Assistant Research Officer, AARI, Faisalabad
19.	Zahoor Ahmad 2005-ag-1658	21-12-2012	Ph.D.	Dr. Ejaz Ahmad Waraich	Crop Physiology	NIAB, Faisalabad	Dr. Muhammad Yasin Ashraf, NIAB, Faisalabad
20.	Mr. Muhammad Kamran 2058-ag-1737	12-03-2013	Ph.D.	Dr. IrfanAfzal	Crop Physiology	AARI, Faisalabad	Dr. Abid Mahmood, Director Cotton Research Institute, at Ayub Agricultural Research Institute, Faisalabad
21.	Abdul Rasul Awan 89-ag-1028	19-09-2012	Ph.D.	Dr. Muhammad Tahir Siddique	Forestry, Range Management and Wildlife	NIAB, Faisalabad	Dr. Khalid Mahmood, Deputy Chief Scientist, NIAB
22.	Syed Adeel Zafar 2012-ag-663	08-11-2012	M.Sc. (Hons.)	Dr. Abdus Salam Khan	Plant Breeding & Genetics	NIAB, Faisalabad	Dr. Amjad Hameed, Senior Scientist, Plant Breeding & Genetics Division, NIAB, Faisalabad
23.	Mr. Salman Saleem 2008-ag-691	19-11-2012	Ph.D.	Dr. Muhammad Kashif	Plant Breeding & Genetics	AARI, Faisalabad	Dr. Makhdoom Hussain, Director Wheat Research Institute, AARI, Faisalabad

S. #	Name of Student/Regd. No.	Date of Proceeding	Degree	Name of Supervisor at UAF	Department/ Institute	Where to Conduct Part of Research	Host Supervisor
24.	Mr. Syed Adeel 2012-ag-663	25-12-2012	M.Sc	Dr. Abdul Salam Khan	Plant Breeding & Genetic	NIAB Faisalabad	Dr. Amjad Hameed Senior Scientist NIAB Faisalabad
25.	Mr. Sajjad Akhtar 2008-ag-2204	01-01-2013	M.Sc. (Hons.)	Dr. Muhammad Ahsan	Plant Breeding & Genetics	Nuclear Institute for Agriculture and Biology, Faisalabad	Dr. M. Jawad Asghar, Senior Scientist
26.	Mr. Rana Abdul Samad 2008-ag-2168	16-01-2013	M.Sc. (Hons.)	Dr. Muhammad Kashif	Plant Breeding & Genetics	Nuclear Institute for Agriculture and Biology, Faisalabad	Dr. Amjad Hameed Senior Scientist
27.	Mr. Muhammad Amir Maqbool 2008-ag-2269	19-01-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam	Plant Breeding & Genetics	Chickpea	Dr. Tariq Mehmood Shah, Chickpea
28.	Mr. Waqas Shafqat Chattha 2006-ag-1518	19-03-2013	Ph.D	Dr. Amir Shakeel	Plant Breeding & Genetics	AARI, Faisalabad	Dr. Hafiz Muhammad Akram AARI, Faisalabad
29.	Mr. Babar Farid 2008-ag-2070	19-03-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam	Plant Breeding & Genetics	AARI, Faisalabad	Dr. Zafar Iqbal Qureshi Director, Agricultural Biotechnology Research Institute (ABRI), Faisalabad
30.	Ms. Sofia Jabeen 2008-ag-1930	15-02-2013	M.Sc. (Hons.)	Dr. Ihsan Khaliq	Plant Breeding & Genetics	ABRI, AARI, Faisalabad	Dr. Zafar Iqbal Quresi Director, Agricultural Biotechnology Research Institute (ABRI), Faisalabad
31.	Ms. Sundas Shahzad 2003-ag-1503	11-04-2013	Ph.D	Dr. Farooq Ahmed Khan	Plant Breeding & Genetics	ABRI,AARI Faisalabad	Dr. Zafar Iqbal Quresi Director, Agricultural Biotechnology Research Institute (ABRI), Faisalabad
32.	Ms. Madiha Anam 2008-ag-2127	06-05-2013	M.Sc. (Hons.)	Dr. Ihsan Khaliq	Plant Breeding & Genetics	AARI, Faisalabad	Mr. Muhammad Aslam Javed, Assistant Plant Virologist, Ayub Agricultural Research Institute, Faisalabad
33.	Mr. Muhammad Yasin Anjum 2008-ag-2266	23-05-2013	M.Sc. (Hons.)	Dr. Muhammad Tehseen Azhar	Plant Breeding & Genetics	AARI, Faisalabad	Dr. Muhammad Riaz, Assistant Botanist at Cotton Research Institute, AARI, Faisalabad

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34.	Mr. Abdul Jabbar 2007-ag-2579	01-08-2012	M.Sc. (Hons.)	Dr. Sajid Aleem Khan	Plant Pathology	AARI, Faisalabad	Dr. Azhar Iqbal, Plant Pathologist at AARI
35.	Muhammad Muavia 2007-ag-2483	21-11-2012	M.Sc. (Hons.)	Dr. Kashif Riaz	Plant Pathology	Agricultural Biotechnology Research Institute (ABRI), AARI, Faisalabad	Mr. Muhammad Aslam Javed, Plant Virologist, ABRI, AARI, Faisalabad
36.	Arslan Ali Chaudhry 2007-ag-1996	04-01-2013	M.Sc. (Hons.)	Dr. Shahbaz Talib Sahi	Plant Pathology	AARI, Faisalabad	Mr. Muhammad Idrees, Assistant Plant Pathologist, AARI, Faisalabad
37.	Mr. M. Nawaz Sukhera 2007-ag-2537	04-01-2013	M.Sc. (Hons.)	Dr. Kashif Riaz	Plant Pathology	AARI, Faisalabad	Mr. Muhammad Faqeer, Assistant Research Officer, AARI, Faisalabad
38.	Mr. M. Raza Noor 2007-ag-2014	04-01-2013	M.Sc. (Hons.)	Dr. Shahbaz Talib Sahi	Plant Pathology	AARI, Faisalabad	Mr. Muhammad Faqeer, Assistant Research Officer, AARI, Faisalabad
39.	Miss Saima Naureen 2008-ag-2565	23-01-2013	M.Sc. (Hons.)	Dr. Safdar Ali	Plant Pathology	NIAB, Faisalabad	Hafiz Muhammad Imran Arshad, Senior Scientist, NIAB, Faisalabad
40.	Mr. Muhammad Mohsin Raza 2008-ag-1570	15-02-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam Khan	Plant Pathology	Research Institute, AARI, Faisalabad.	Muhammad Hussain, Assistant Plant Pathologist
41.	Mr. Asim Ali 2008-ag-2380	18-02-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam Khan	Plant Pathology	Research at MMRI, Sahiwal.	
42.	Mr. Muhammad Ahmad 2008-ag-2587	12-03-2013	M.Sc. (Hons.)	Dr. Luqman Amrao	Plant Pathology	AARI, Faisalabad	Mr. Khalid Pervaiz Akhtar Senior Scientist
43.	Mr. Muhammad Rizwan 2007-ag-1845	20-03-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam Khan	Plant Pathology	AARI, Faisalabad	Dr. Arshad Mahmood Plant Pathologist
44.	Mr. Bilal Ahmad 2007-ag-2214	25-03-2013	M.Sc. (Hons.)	Dr. Kashif Riaz	Plant Pathology	AARI, Faisalabad	Dr. Arshad Mahmood Plant Pathologist
45.	Mr. Zeeshan Sattar 2008-ag-2206	01-04-2013	M.Sc. (Hons.)	Dr. Muhammad Aslam Khan	Plant pathology	AARI Faisalabad	Mr. Javed Ahsan AARI, Faisalabad
46.	Mr. Rana Muhammad Muzzamal Khan 2007-aag-1843	09-04-2013	M.Sc. (Hons.)	Dr. Abdul Hannan	Plant Pathology	AARI Faisalabad	Ahsan Mohyo-ud-din Assistant Research Institute, AARI, Faisalabad

S. #	Name of Student/Regd. No.	Date of Proceeding	Degree	Name of Supervisor at UAF	Department/ Institute	Where to Conduct Part of Research	Host Supervisor
47.	Mr. Muhammad Iqbal 89-ag-1638	19-02-2013	M.Sc	Dr. Assad Farooq	Fiber & Textile Technology	Research at SWITCH, Bahawalpur	Mr. Asad Imran Senior Manager (sap) Bahawalpur
48.	Mr. Majid Majeed 2007-ag-2352	13-03-2013	M.Sc. (Hons.)	Dr. Ali ASGHAR	National Institute of Food Science .& Technology	NIAB Faisalabad	Dr. Muhammad Rafique Asi Senior scientist NIAB
49.	Ms. Zainab Akbar 2006-ag-1444	15-05-2013	Ph.D	Dr. Sarfraz Ahmad	National Institute of Food Science .& Technology	PMC Faisalabad	Dr. Hina Ayesha
50.	Mr. Zafar Ullah 2005-ag-1158	24-02-2013	Ph.D	Dr. Gulraiz Ahmed	Animal Nutrition & Feed Technology	R&D center Sadiq Feeds (Pvt) Ltd. Rawalpindi.	Dr. Gulraiz Ahmed Research at R&D center Sadiq Feeds (PVT) Ltd.
51.	Mr. Muhammad Jamil Kamran 2006-ag-1013	05-04-2013	M.Sc. (Hons.)	Dr. Shaukat Ali Bhatti	Animal Nutrition and Feed Technology	Sadiq Feeds (Pvt) Ltd Rawalpindi	Dr. Gulraiz Ahmed Research at R&D center Sadiq Feeds (PVT) Ltd.
52.	Mr. Hafiz Tayyab Aziz 2006-ag-1222	05-04-2013	M.Sc. (Hons.)	Dr.Shaukat Ali Bhatti	Animal Nutrition and Feed Technology	Sadiq Feeds (Pvt) Ltd Rawalpindi	Dr. Gulraiz Ahmed Research at R&D center Sadiq Feeds (PVT) Ltd.
53.	Mr. Bilal Zahid	29-04-2013	M.Sc (Hons.)	Dr. Aslam Mirza	Animal Nutrition & Feed Technology	Islamia University Bahawalpur	Dr. Zahid Kamran
54.	Mr. Muhammad Safullah 2011-ag-672	06-06-2013	MSc (Hons.)	Dr. Nasir Ali Tauqir	Animal Nutrition & Feed Technology	Rakh Dera Chahl, Lahore	Dr. Qurban Hussain Animal Nutrition Center Rakh Dera Chahl Lahore.
55.	Ms. Aisha Sharf 2006-ag-1154	02-03-2013	M.Phil	Dr. Iftikhar Hussain	Microbiology	NIBGE Faisalabd	Dr. Romana Tabassum Deputy Chief Scientist/ NIBGE, Faisalabad
56.	Mr. Ubaid-ur-Rehman 2006-ag-1068	18-03-2013	M.Phil	Dr. Shujait Ali	Theriogenol-ogy	NIAB Faisalabad	Dr. Shanaz Adeeb Khanum NIAB
57.	Mr. Muhammad Shoaib 2005-ag-1076	26-04-2013	M.Phil	Dr. Zafar Iqbal Qureshi	Theriogenol-ogy	Qadirabad, Distric Sahiwal	Dr. Sajid Iqbal

S. #	Name of Student/Regd. No.	Date of Proceeding	Degree	Name of Supervisor at UAF	Department/ Institute	Where to Conduct Part of Research	Host Supervisor
58.	Mr. Sami Ullah Khan 2011-ag-14	05-07-2012	M. Phil	Dr. Shujait Ali	Theriogenol-ogy	Semen Production Unit Kallurkot	Dr. Syed Mohsin Raza, In charge, Semen Production Unit (SPU)
59.	Mr. Zaheer Babar 2007-ag-632	20-10-2012	M.Phil	Mr. Muhammad Arif	Math & Stat.	Govt. Science College, Faisalabad	Dr. Muhammad Saleem, Associate Professor, Govt. Science College, Faisalabad
60.	Miss Umme Habibah Siddiqua 2009-ag-107	05-12-2012	Ph.D.	Dr. Shaukat Ali	Chemistry & Biochemistry	National Textile University, Faisalabad	Dr. Tanveer Hussain, Dean, Faculty of Engineering & Technology, National Textile University, Faisalabad
61.	Mr. Muhammad Sidique 2011-ag-896	09-03-2013	M.Phil	Dr. Abdul Mateen	Zoology and Fisheries	NIBGE, Faisalabad	Dr. Nasir Ahmed Senior Scientist NIBGE, Faisalabad
62.	Miss Maryam Liaqat 2007-ag-698	13-03-2013	M.Phil	Dr. Ayesha Yunus	Physics	G.C. University, Faisalabad.	Mr. Taqmeem Hussain,Lectuter. G.C. University Faisalabad
63.	Ms. Sneea Rahman 2011-ag-958	04-04-2013	M.Phil	Mr. Zia-ul-Haq	Physics	NIAB Faisalabad	Dr. Naseem Khalid Scientific Officer (NIAB)
64.	Ms. Maryam Liaqat 2007-ag-698	16-04-2013	M.Phil	Dr. Ayesha Yunus	Physics	NILOP Islamabad	Dr. Muhammad Saleem, Principal Scientist NILOP,Islamabad



Funding Grants for Research & Development

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
1	Faculty exchange and joint research on microbial treatment of textile effluents contaminated with Azodyes	Dr. Muhammad Arshad	Soil & Environmental Sciences	9.26	3 Years	International Linkages of Pakistani Universities with Foreign Universities (HEC Program with USA)
2	Characterizing on uptake and activities of H+- ATPases of seminal and nodal roots, and rhizosphere acidification of salt-resistant and sensitive wheat genotypes against salinity and salinity x sodicity	Dr. Muhammad Saqib	Soil & Environmental Sciences	1.01	3 Years	International Foundation for Science, Sweden
3	Management of greening by Producing Plants, Monitoring Vectors and Identification of tolerance	Dr. Iqrar Ahmad Khan	Horticultural Sciences	23.51	3 Years extended upto 30.06.2014	PAK US Science & Technology Program
4	The enhancement of citrus value chain production in Pakistan & Australia through improved orchard management practices	Dr. Jafar Jaskani	Horticultural Sciences	2.37	5 Years	Australian Center for International Agriculture Research (ACIAR) (Australia)
5	International Center for Development and Decent Work (ICDD)	Dr. Iqrar Ahmad Khan	Horticultural Sciences	21.45	5 Year	DAAD, Germany
6	Diversity & Nutritional variation in Pakistani Dates: implication for sustainable value chain and decent living perspective of rural house hold	Dr. Iqrar Ahmad Khan	Horticultural Sciences	4.00	3 years	ICDD
7	Mango value chain improvement	Dr. Aman Ullah Malik	Horticulture sciences	96.69	4 Years (1.12.2010 to 30.11.2014)	Australian Center for International Agriculture Research (ACIAR) (Australia)

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
8	Development and Implementation of Code of Practices at Pilot Scale in Mango Industries	Dr. Aman Ullah Malik	Horticultural Sciences	2.10	3 years	United Nation Industrial Development Organization (UNIDO)
9	Development and Implementation of Code of Practices at Pilot Scale in Kinnow Industries	Dr. Aman Ullah Malik	Horticultural Sciences	2.10	3 years	United Nation Industrial Development Organization (UNIDO) (Consultancy Project) (UNO)
10	Towards a market oriented curriculum in floriculture	Dr. Atif Riaz	Horticultural Sciences	5.01	3 years	PUM, NETHERLAND
11	Evaluating the conventional and conservation rice-wheat systems for resource use efficiency and productivity	Dr. Muhammad Farooq	Agronomy	1.00	2 Years	Cereal System Initiative in South Asia (CSISA) (IRRI-CIMMYT) (Mexico USA)
12	Assessing climatic vulnerability and projecting crop productivity using integrated crop and economic modeling techniques (wheat, Rice and Cotton in Pakistan)	Dr. Ashfaq Ahmad	Agronomy	3.24	2 Years	Agricultural Model Inter-Comparison and Improvement Project (AgMIP)
13	Research needs for the asian citrus psyllid biological control at the University of Agriculture, Faisalabad	Dr. Jalal Arif	Entomology	0.85	1 Year	University of California Riverside USA
14	Development of environmentally benign novel natural bio insecticides for effective insect control derived from the naturally occurring toxic genes in the female secretions of insect parasitoids	Dr. Zain ul Abdin	Entomology	1.06	3 Years	International Foundation for Science Sweden (IFS)
15	Mango value chain improvement	Dr. Mubashir Mehdi	Business Management Sciences	96.69	3 Years	Australian Center for International Agriculture Research (ACIAR) (Australia)
16	International return migration in various areas of Punjab, Pakistan	Dr. Izhar Ahmad Khan	Agri. Extension & Rural Development	4.00	4 years	Internationa Centre for Develoment & Decent Work (ICDD)

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
17	Social research to foster effective collaboration and strengthen pro-poor value chains	Dr. Izhar A. Khan	Agri. Extension & Rural Development	1.39	4 Years	Australian Center for International Agriculture Research (ACIAR) [Australia]
18	Study to develop guidelines on social mobilization of farmers organizations	Dr. Muhammad Ashfaq	Agri. & Resource Economics	3.84	2 Years	Japanese International Cooperation Agency (JICA) [Consultancy Project]
19	Value addition to agricultural products using solar energy"	Dr. Anjum Munir	Farm Machinery & Power	5.57	3 years	International Center for Development & Decent Work
20	"Establishment of functional and Nutraceutical Food Research Section at the National Institute of Food Science and Technology, UAF, Pakistan"	Prof. Dr. Masood Sadiq Butt	National Institute of Food Science & Technology	10.52	2 Years	Pak U.S Science and Technology cooperation program
21	Development and application of decision support tools to conserve and sustainably used genetic diversity in indigenous livestock and wild relatives	Dr. M. Sajjad Khan	Animal Breeding & Genetics	22.75	5 Years	GEF-UNEP-ILRI
22	Improvement of some potential forage crops for livestock in Saudi Arabia - funded by King Saud University, Riyadh, Saudi Arabia	Dr. Muhammad Ashraf	Botany	16.50	3 Years	King Saud University, Riyadh, Saudi Arabia
23	Bioactive genes and peptides/proteins from medicinal plants	Dr. Amer Jamil	Chemistry & Biochemistry	10.05	3 years	Pak U.S Science and Technology cooperation program
24	Quantitative analysis of soil contaminants using laser Induced breakdown spectroscopy	Dr. Yasir Jamil	Physics	1.27	1.5 Year	COMSTECH-TWAS (Italy)

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
25	Establishing distribution and diversity of the bats of Pakistan and allaying public misperceptions of threatened bat species	Dr. Muhammad Mehmood-ul-Hassan	Zoology & Fisheries	0.70	1 year	NAGAO, Natural Environmental Foundation (NNEF), Japan
26	Arthropod functional genomics initiative: building community resources for animal health	Dr. Zafar Iqbal	Parasitology	18.55	3 Years	Pak US Academics & Research Program 2009-2010
27	Validating the Baluchistan Region as the Centre of origin of Date Palm	Dr. Sultan Habibullah Khan	Centre of Agricultural Biochemistry & Biotechnology	4.00	4 Years	International Center for Development & Decent Work
28	Strengthening extension skills of young professionals in Afghanistan & Pakistan, TOT Workshop	Dr. Asif Ali	Office of Research, Innovation & Commercialization	30.46	5 Years	USDA UC Davis, USA
29	Training program in support of capacity development for agricultural trait in Afghanistan and Pakistan	Dr. Asif Ali	Office of Research, Innovation & Commercialization	46.76	5 Years	USDA University of Idaho, USA
30	Enhanced capacity for wheat production in Punjab for increased food security in Pakistan	Dr. Asif Ali Collaborator	Office of Research, Innovation & Commercialization	14.75	3.5 Years	Public Sector Linkages Programme, AusAID
31	Improving irrigation water use in the Punjab province of Pakistan by raising flexibility and integrating surface & ground resources	Dr. Allah Bakhsh	Water Management Research Centre	8.32	3 Years	German Academic Exchange Service (DAAD) under German-Pakistan Research Collaboration Program (Germany)
32	Development of demonstration sites, identification of knowledge gaps, dissemination of technology (trainings, farmer days, radio TV program etc. and socioeconomic survey of the sites	Dr. Allah Bakhsh	Water Management Research Centre	0.53	3 Years	USAID/ ICARDA
33	Optimizing canal and groundwater management to assist water user associations in maximizing crop production and managing salinization	Dr. Allah Bakhsh	Water Management Research Centre	61.78	5 year	Australia Center for International Agriculture Research (ACIAR) [Australia]

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
34	Watershed Rehabilitation and Irrigation Improvement in Pakistan	Dr. Allah Bakhsh	Water Management Research Centre	44.87	3 Years	United State Department of Agriculture (USDA)
35	Rehabilitating Lower Chenab Canal System Part-B Project (PK-P53) on Farm R&D Component	Dr. Allah Bakhsh	Water Management Research Centre	75.00	60 Months	PIDA, Punjab Irrigation & Drainage Authority (Japan Bank for International Cooperation) JICA
36	Farmers' Participatory Crop Improved in Salt-affected areas	Dr. Javaid Akhtar	Soil & Environmental Sciences	5.88	3 Years	HEC
37	A Soil Health Initiative for Agricultural and Environmental Sustainability in Pakistan	Dr.M.Iqbal	Soil & Environmental Sciences	7.60	3 Years	HEC
38	Development and commercialization of biofertilizer for sustainable production of cereals from salt affected soils	Dr. Zahir A. Zahir	Soil & Environmental Sciences	5.46	3 Years	HEC
39	Use of silicon for Amelioration of salinity stress in Maize; A sustainable approach	Dr. Tariq Aziz	Soil & Environmental Sciences	2.33	3 Years	HEC
40	Contaminats in City Effluents, Soils, Waters, Plants and Air, and Mapping Pollution Hit Areas of Faisalabad Metopolitan using GIS techniques	Dr. Saifullah	Soil & Environmental Sciences	6.07	3 years	HEC
41	Optimization of Nitrogen Use Efficiency in Rice Wheat Cropping System on tile Drained Salt Affected Soils with Different Textures	Dr. Ghulam Murtaza	Soil & Environmental Sciences	6.23	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
42	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 crops	Dr. Muhammad Sabir	Soil & Environmental Sciences	4.73	3 Years	HEC
43	zinc biofortification in grain of wheat grown on zinc deficient soils of punjab through farmer friendly approaches	Dr. M. Aamer Maqsood	Soil & Environmental Sciences	3.49	3 Years	HEC
44	Bioavailability of Arsenic in Contaminated Soils: Effect of Phosphate Application	Dr. Nabeel Khan Niazi	Soil & Environmental Sciences	0.50	1 Year	HEC
45	Essential oil extraction of non traditional high value crops through supercritical fluid extraction technology	Dr. Adnan Younis	Horticultural Sciences	4.29	3 Years	HEC
46	Certified Seed Production of Vegetables, Carrot-Radish and Okra	Dr. Muhammad Amjad	Horticultural Sciences	1.89	3 Years	HEC
47	Screening of some important vegetables grown in Pakistan for salt tolerance	Dr. Muhammad Aslam Pervez	Horticultural Sciences	3.98	3 Years	HEC
48	Production of quality ornamental plants in different growing substrate	Dr.Adnan Younas	Horticultural Sciences	0.50	1 Year	HEC
49	Improving wheat performance in conditions of climate change by employing allelopathy	Dr. Muhammad Farooq	Agronomy	1.28	3 Years	HEC
50	Application of micronutrients through seed invigoration techniques in rice and wheat	Dr. Muhammad Farooq	Agronomy	3.60	3 Years	HEC
51	Study of polysacrrides produced by a newly discivered bacterium isolated from Korean soil	Dr. Zubair Aslam	Agronomy	0.50	1 Year	HEC
52	Moringa oleifera leaf extract: Growth and Yield Promotion of Sunflower	Dr. Rana Nadeem Abbas	Agronomy	0.50	1 Year	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
53	Microbial and non-conventional management practices for tomato fruitworm <i>Helicoverpa armigera</i> (Hubner) Lepidoptera: Noctuidae) in Punjab	Dr. Waqas Wakil	Entomology	2.19	3 Years	HEC
54	Systematics 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	3 Years	HEC
55	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 Abdin	Entomology	3.10	3 Years	HEC
56	Field and laboratory evaluation of transgenic cotton cultivars containing single and double toxic genes derived from <i>Bacillus Thuringiensis</i> var. <i>kurstaki</i> against armyworm (Lepidoptera: Noctuidae)	Dr. M. Arshad	Entomology	0.50	1 Year	HEC
57	Exploring the potential of <i>Moringa oleifera</i> as a crop growth enhancer and forage crop	Prof. Dr. Shahzad Maqsood Ahmed Basra	Crop Physiology	7.11	3 Years	HEC
58	Mitigating the effects of Heat Stress in Cotton by Physiological Treatments	Dr. Shahzad Maqsood Ahmed Basra	Crop Physiology	1.64	3 Years	HEC
59	Agro-Physiological and Biochemical Characterization of <i>Camelina Sativa</i> Under Water Stress	Dr. Ijaz Ahmad Waraich	Crop Physiology	1.80	3 Years	HEC
60	Enhancing the performance of tomato by improving fruit lycopene contents	Dr. Irfan Afzal	Crop Physiology	2.10	3 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
61	Strategies to enhance the performance of spring maize in Pakistan	Dr. Irfan Afzal	Crop Physiology	0.50	1 Year	HEC
62	Amerliorating effects of methyl jasmonates on morpho physiological and antioxidant system changes induced by salinity stress in oilseed rape plant	Dr. M. Shahbaz Naeem	Crop Physiology	0.50	1 Year	HEC
63	Exploring the potential of <i>Azadirachta indica</i> and <i>Eucalyptus camaldullensis</i> trees for heavy metal phytoremediation of soil	Dr. Muhammad Farrakh Nawaz	Forestry, Range Management and Wildlife	0.50	1 Year	HEC
64	Development of Local maize Hybrids and Hybrid Seed Production in Pakistan	Dr. Muhammad Saleem	Plant Breeding & Genetics	1.42	3 Years	HEC
65	Development of disease resistant early maturing wheat lines and production technology	Dr. Abdus Salam Khan	Plant Breeding & Genetics	2.21	3 Years	HEC
66	Nematodes of Tunnels Crops and their integrated Management	Dr. Nazir Javed	Plant Pathology	4.23	3 Years	HEC
67	Analysis of Model Farm Services Centers as an Extension Strategy to Empower the Resource-Poor Farmers in Khyber Pukhtunkhwa, Pakistan.	Dr. Sher Muhammad	Agricultural Extension & Rural Developement	1.10	2 Years	HEC
68	Formulating research based agricultural extension policy through participatory approach in the Punjab, Pakistan	Dr. Shoukat Ali	Agricultural Extension & Rural Developement	1.59	3 Years	HEC
69	Socio-cultural factors affecting women's participation in livestock management in Punjab Pakistan	Mrs. Rakhshanda Akhtar	Agricultural Extension & Rural Developement	1.89	3 Years	HEC
70	An appraisal of training needs of mango growers for the production of quality fruit in the Punjab, Pakistan	Dr. Ijaz Ashraf Gill	Agricultural Extension & Rural Developement	0.78	3 Years	HEC
71	Estimating the Impacts of Natural Resource Availability and Social Network on Rural to Urban Migration in Punjab, Pakistan	Dr. Khuda Bakhsh	Agricultural & Resource Economics	0.50	1 Year	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
72	Functional exploration of Millet and Sorghum: An advancement towards food security	Dr. Imran Pasha	National Institute of Food Science & Technology	1.69	2 Years	HEC
73	Developing and exploring the role of edible coatings to improve the quality and shelf life of whole and minimally processed fruits	Dr. Masood Sadiq Butt	National Institute of Food Science & Technology	6.02	2 Years	HEC
74	Value addition & shelf life extension of Guava by chemical treatment under modified atmosphere storage	Dr. Atif Randhawa	National Institute of Food Science & Technology	9.12	2 years	HEC
75	Enhancement of shelf stability of date paste, production of date honey and functional food products	Prof. Dr. Salim-ur-Rehman	National Institute of Food Science & Technology	2.50	2 years	HEC
76	Development of standard method through optimization of processing conditions for manufacturing of mozzarella cheese from buffalo milk	Dr. Ayesha Sameen	National Institute of Food Science & Technology	2.85	2 Years	HEC
77	Production of Flavors and Food Antioxidant Via Maillard Reaction	Dr. Faqir Muhammad Anjum	National Institute of Food Science & Technology	3.43	3 Years	HEC
78	Tackling metabolic syndrome by developing functional foods	Dr. Muhammad Issa Khan	National Institute of Food Science & Technology	4.43	2 Years	HEC
79	Development of some french cheeses like camembert, emmental from buffalo milk	Dr. Sarfraz Ahmad	National Institute of Food Science & Technology	0.50	1 Year	HEC
80	Slew-bread shelflife and acceptability with respect to consumer approach	Dr. Amir Shahzad	National Institute of Food Science & Technology	0.50	1 Year	HEC
81	Development and evaluation of cheese whey based sports drinks	Dr. Aysha Sameen	National Institute of Food Science & Technology	0.50	1 Year	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
82	Peril Assessment of Trans Fats of Vender Foods Consumed in Faisalabad City	Dr. Muhammad Asim Shabir	National Institute of Food Science & Technology	0.50	1 Year	HEC
83	Accelerated Drying of Onion by Using Microwave Technology (Microwave Hydrodiffusion and Gravity) as pre-treatment for drying	Dr. Zille Huma	National Institute of Food Science & Technology	0.50	1 Year	HEC
84	Improving rumen ecology through dietary manipulation for optimum meat crop in small ruminants	Dr. Asif shahzad	Animal Nutrition & Feed Technology	3.10	2 Years	HEC
85	Ecnomic feasilbility of veal production from the Sahiwal and X-bred cows and nilli-ravi buffaloes	Dr. Shaukat Ali Bhatti	Animal Nutrition & Feed Technology	7.53	3 Years	HEC
86	Nutritional Evaluation of Enzose and Corn Steep Liquor for Meat and Milk Animals	Dr. Mahr-un-Nisa	Animal Nutrition & Feed Technology	2.98	3 Years	HEC
87	Identification of molecular markers important for salt tolerance in rice (Oryza sativa L.) the role of PI, PLC	Dr. Muhammad Shahbaz	Botany	3.52	2 Years	HEC
88	Adaptive potential of newly developed commercial cultivars of wheat (Triticum aestivum L.) to multiple abiotic stress	Dr. Muhammad Ashraf	Botany	3.80	3 Years	HEC
89	Elucidation of antioxidative defense system and some potential physio-biochemical attributes in safflower (Carthamus tinctorus L.) under drought stress	Dr. Muhammad Ashraf	Botany	3.21	2 Years	HEC
90	Establishment of arboreta of native trees of Pakistan at Botanical Garden UAF, Faisalabad	Dr. Mansoor Hameed	Botany	1.94	2 Years	HEC
91	Endogenous salicylic acid biosynthesis and its possible relationship with abiotic stress tolerance in wheat	Dr. M. Irfan	Botany	1.44	2 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
92	Development of immobilized ligninase enzymes and their application in industrial and environmental biotechnology	Dr. M. Asgher	Chemistry & Biochemistry	6.04	3 Years	HEC
93	Screening, isolation & characterization of active anticancer compounds from some selected plants of Pakistan	Dr. Raja Adil Sarfraz	Chemistry & Biochemistry	4.97	2 Years	HEC
94	Mutagenesis of Aspergillus niger for the hyperproduction of glucose oxidase	Dr. Muhammad Anjum Zia	Chemistry & Biochemistry	1.99	3 Years	HEC
95	Purification, Immobilization and Characterization of Ligninases Produced by Indigenous White Rot Fungi for Industrial Applications	Prof. Dr. Muhammad Asghar	Chemistry & Biochemistry	1.75	3 Years	HEC
96	Exploration of Microwave-Enzyme Assisted Methods for Extraction of Seed Oils	Dr. Farooq Anwar	Chemistry & Biochemistry	3.17	2 Years	HEC
97	Protection of cereal grains against aflatoxins contamination using plant materials	Dr. Bushra Sultana	Chemistry & Biochemistry	2.54	2 Years	HEC
98	Isolation, cloning and expression of novel antimicrobial genes from medicinal plants	Dr. Amer Jamil	Chemistry & Biochemistry	2.33	2 Years	HEC
99	Radiation Treatment of Industrial Wastewater	Dr. Tahira Iqbal/Dr. Ijaz Ahmad Bhatti	Chemistry & Biochemistry	2.72	2 Years	HEC
100	Removal of Dye Based Industrial Effluents using agricultural Wastes on Pilot Scale	Dr. Haq Nawaz Bhatti	Chemistry & Biochemistry	3.33	2 Years	HEC
101	In vitro and in vivo metals binding capacities of different chelating agents	Dr. Rakhshanda Nawaz	Chemistry & Biochemistry	4.11	2 Years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
102	Studies on Poly(A) site strength and interaction of 3-end processing of mRNA to transcription for understanding the mechanism of gene regulation in eukaryotic systems	Dr.Amir Jamil	Chemistry & Biochemistry	6.03	3 Years	HEC
103	Absorption characterization of cyano-substituted hydroxyarenes in aqueous and non-aqueous media	Dr.Muhammad Zahid	Chemistry & Biochemistry	0.50	1 Year	HEC
104	Au(1)-catalysed synthesis of functionalized biaryls involving carbon-based moiety as internal nucleophile	Dr. Muhammad Abid Rashid	Chemistry & Biochemistry	0.50	1 Year	HEC
105	Synthesis, Characterization and Biological Screening of Different Azodye Schiff Bases and their Biological Screening	Dr. Rasheed Ahmad Khera	Chemistry & Biochemistry	0.50	1 Year	HEC
106	Development of methodology for indigenous production of menthol crystals	Dr. Muhammad Asif Hanif	Chemistry & Biochemistry	0.50	1 Year	HEC
107	Doppler free saturated absorption atomic spectroscopy using tunable diode lasers	Dr. Yasir Jamil	Physics	4.32	3 Years	HEC
108	Molecular Marker-Assisted Monitoring of Major Carps Fishery Stocks Throughout Punjab for Genetic Enhancement	Dr. Khalid Abbas	Zoology & Fisheries	3.25	3 Years	HEC
109	Genetic characterization of major carps in natural and hatchery stocks using molecular tools	Dr. Khalid Abbas	Zoology & Fisheries	0.50	1 Year	HEC
110	Screening livestock population of marshy district of punjab through conventional and immunodiagnostic methods and comarative chemotherapeutic control of fascioliasis	Dr. M. Nisar Khan	Parasitology	2.24	3 Years	HEC
111	Molecular pathobiology of brucellosis in food animals and humans	Dr. Ahrar Khan	Pathology	3.18	3 years	HEC

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
112	Molecular Epidemiology of Mycobacterium bovis causing Human infection	Dr. Muhammad Tariq Javed	Pathology	4.52	3 Years	HEC
113	Identification and characterization of host factors interacting with the replicase complex of cotton leaf curl disease associated geminiviruses	Dr. Muhammad Shah Nawaz-ul-Rehman	Centre for Agricultural Biochemistry and Biotechnology (CABB)	6.95	3 Years	HEC
114	Gene functional analysis through transposon induced mutations in rice	Dr.Nisar Ahmed	CABB	4.98	3 Years	HEC
115	Evaluation and commercialization of Rhizogold-A multi-strain bio-fertilizer developed in the ALP Project	Dr. Zahir Ahmad Zahir	Soil & Environmental Sciences	6.36	3 years	ALP
116	Improved utilization of beetal goats through open nucleus breeding scheme	Dr. Muhammad Sajjad Khan	Animal Breeding & Genetics	1.94	3 years	ALP
117	Utilizing bacterial ACC-Deaminase Biotechnology to Enhance Water Use Efficiency for Sustainable Production of Cereals	Dr. M. Arshad	Soil & Environmental Sciences	13.87	3 Years	PARB
118	Characterization of native and potential mango varieties in relation to Ceratocystis manginecans and other economic traits	Dr. Iqrar A. Khan	Horticultural Sciences	12.29	3 Years	PARB
119	Exploiting controlled atmosphere Technology potential for extended storage and shipping of fresh produce to international markets	Dr. Aman Uallah Malik	Horticultural Sciences	25.16	3 Years	PARB
120	Clonal propagation of guava through softwood cuttings	Dr. M. Jaffar Jiskani	Horticultural Sciences	11.71	1 Year	PARB

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
121	Insecticidal bioactivity of essential oils of local medicinal plants against insect pests of stored wheat	Dr. Mansoor-ul-Hassan	Entomology	4.80	3 Years	PARB
122	Characterization of native and potential mango varieties in relation to Ceratocystis manginecans and other economic traits	Dr. Asif Ali	Plant Breeding & Genetics	5.24	1 Year	PARB
123	Biological management of root knot nematodes on vegetables in punjab	Dr. Nazir Javed	Plant Pathology	9.80	4 Years	PARB
124	Control of bacterial leaf blight in rice through management and resistant varieties	Dr. Shahbaz T. Sahi	Plant Pathology	3.68	3 Years	PARB
125	Exploiting controlled atmosphere Technology potential for extended storage and shipping of fresh produce to international markets	Dr. Abdul Rehman	Plant Pathology	0.30	3 Years	PARB
126	Characterization of native and potential mango varieties in relation to Ceratocystis manginecans and other economic traits	Dr. Abdul Rehman	Plant Pathology	4.83	1 Year	PARB
127	Documenting and mitigating the impact of pesticides and heavy metals on vegetables	Dr. Abedullah	Environmental & Resource Economics	8.11	1 Year	PARB
128	Exploiting controlled atmosphere Technology potential for extended storage and shipping of fresh produce to international markets	Dr. Faqir M. Anjum	National Institute of Food Science & Technology	0.40	3 Years	PARB
129	Documenting and mitigating the impact of pesticides and heavy metals on vegetables	Dr. Faqir M. Anjum	National Institute of Food Science & Technology	9.02	1 Year	PARB
130	Development evaluation and promotion of distillery yeast sludge (DYS) based cost effectiveness feed and probiotic agent for poultry	Dr. M. Sarwar	Animal Nutrition & Feed Technology	9.12	3 Years	PARB

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
131	Development of egg type chicken lines for backyard poultry production	Dr. M. Sajjad Khan	Animal Breeding & Genetics	15.75	1 Year	PARB
132	Development of egg type chicken lines for backyard poultry production	Dr. Zia-ur-Rehman	Animal Breeding & Genetics (Toba Tek Singh)	4.56	1 Year	PARB
133	Preparation and field evaluation of thermo stable Newcastle disease vaccine	Dr. M. Shahid Mehmood	Microbiology	10.85	3 Years	PARB
134	Development, Evaluation and promotion of herbal anticoccidial(s) for the control of coccidiosis in poultry	Dr. Zafar Iqbal	Parasitology	8.12	3 Years	PARB
135	Transgenic approach to improve drought and salinity tolerance in wheat	Dr. Nisar Ahmad	Center of Agricultural Biochemistry & Biotechnology	14.08	1 Year	PARB
136	Parasitoid wasps as a source of novel insecticidal molecules	Dr. Zain-ul-Abdin	Entomology	1.93	3 Years	PSF
137	Entomopathogenic fungi and diatomaceous earths for the control of Tribolium castaneum(Herbst.) (Coleoptera: Tenebrionidae) on stored wheat	Dr. Waqas Wakil	Entomology	1.99	3 Years	PSF
138	Budgeting protein and carbohydrate fractions: A practical approach to escalate rumen dynamics for maximizing productive potential of dairy beetal goat	Dr. Muhammad Aasif Shahzad	Animal Nutrition & Feed Technology	3.39	2 Years	PSF
139	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 Nutrition & Feed Technology	2.34	3 Years	PSF

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
140	Escalating the feed value of wheat straw through ensiling with rumen digesta as an inoculate in ruminant animals	Dr. Muhammad Sarwar	Animal Nutrition & Feed Technology	4.00	3 Years	PSF
141	Physical forms of feed and feeding regimes as a measure to combat the environmental stress and its effect on growth performance and meat quality in goats	Dr. Muhammad Younas	Livestock Management	2.18	2 Year	PSF
142	Analysis of high frequency field in caustic region of an inhomogeneous slab of chiral medium	Dr. Abdul Ghaffar	Physics	0.68	2 Years	PSF
143	Synthesis of soft and hard ferrites and their characterization using laser induced breakdown spectroscopy	Dr. Yasir Jamil	Physics	1.44	3 Years	PSF
144	Preparation of an In-passaged live attenuated Hydro-Pericardium syndrome virus (local isolate) vaccine	Dr. Iftikhar Hussain	Microbiology	0.95	3 Years	PSF
145	Studies on the effects of estrogen and progesterone along with insulin on in vitro gonadotrophin secretion from buffalo adenohypophysis	Dr. Nafees Akhtar	Theriogenology	2.73	2 Years	PSF
146	Comparative evaluation of single super phosphate and di-calcium phosphate in cows and buffaloes: (I) Effect on production of health and (II) treatment of phosphorous-associated clinical disorders	Prof. Dr. Ghulam Muhammad	Clinical Medicine & Surgery	2.42	2 years	PSF
147	Evaluation of sugarcane polysaccharides and glycoproteins as biological response modifiers and their therapeutic effects on Eimeria infection in chickens	Dr. Masood Akhtar	Parasitology	2.00	3 Years	PSF

Sr. #	Title of the Project	Name of PI	Dept./Inst.	Cost in Million	Duration	Sponsored By
148	Evaluation of some cereal derived polysaccharides as natural biological response modifiers and their therapeutic efficiency against ciccidiosis in chicken	Dr. Masood Akhtar	Parasitology	3.96	3 Year	PSF
149	Molecular epidemiological study on paratuberculosis along with pathology of mesenteric lymph nodes and intestine in buffalo and cattle	Dr. Muhammad Tariq Javed	Pathology	2.04	3 Years	PSF
150	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	Dr. Ijaz Javed Hassan	Physiology and Pharmacology	2.36	1 Year	PSF



HEC APPROVED Ph.D. SUPERVISORS AT UAF

Name of Faculty/Institute/Division	No. of Supervisor
Agriculture	74
Veterinary Sciences	20
Microbiology	05
Soil & Environmental Sciences	27
Food Sciences & Technology	19
Horticultural Sciences	16
Animal Nutrition & Feed Technology	07
Agri. Engineering & Technology	05
Sciences	36
Animal Husbandry	08
Agri. Ext. & Rural Development	07
Agri & Resource Economics	06
CABB	13
Total	243

Operation of office of the
Research Innovation & Commercialization (ORIC)

The Higher Education Commission has been instrumental in changing the education and research landscape of Pakistan. The University of Agriculture Faisalabad is a comprehensive university, which is internationally recognized in Agricultural Sciences. The Office of Research Innovation & Commercialization (ORIC) markets the strengths of the university faculty for resource mobilization and conducting multi-disciplinary research in agriculture, horticulture, livestock and poultry production, value addition, supply chain management, veterinary sciences and social sciences. To cater the needs of the society in general & farming community in particular, ORIC coordinates and facilitates to harness innovative ideas leading to commercialization and entrepreneurial growth. In a rapidly globalizing world economies, the promotion of entrepreneurship as a possible source of job creation, empowerment and economic dynamism is absolutely important for a country like Pakistan. The ORIC also tries to transform the research findings of UAF scientists / researchers into new products & technologies through Business Incubation Centre (BIC) by creating a congenial environment for entrepreneurship. New demand driven and people centric development in the field of Science & Technology reflects the milestones and achievable targets for self-reliance in Agri. products and elevating the living standards of the farming community, with opening of new avenues for researchers.

ORIC

Over all supervision of all the ongoing activities of ORIC with new initiatives, linkages with funding agencies and reporting to concerned forums. The ORIC organizes talks, capacity building exercises and demonstrations for the faculty and postgraduate students for building mindset and capacity for Innovation & Commercialization. It brings funding opportunities in the notice of the faculty members, persuades and follows-up with them to submit in competitive proposals. During 2012-13, ORIC processed more than 200 grant applications, including 113 to international funding agencies. With the initiatives from the Vice Chancellor and hard work at ORIC, the national and international research funding in 2012 touched to 2.00 billion rupees. Director ORIC is a focal person for HEC indigenous PhD program and coordinates the regular and sponsored internship programs from various industries and corporations. The ORIC also facilitates and manages the international internees and short term and long term foreign resource persons. It also coordinates for management of IPRs, product development and Academia – Industry Linkages for incubation and technology transfer.

Manager Research Operations

The following program and activities are being monitored by the Manager Research Operations at ORIC, UAF

- HEC Funded Ph.D. Projects
- Int. Research Support Initiative Program(IRSIP)
- HEC Approved Ph.D. Supervisors
- Research Projects
- Research Collaboration with Agri. Res. Institutes in the Punjab
- Promotion of Research Fund
- Research Publications
- Reimbursement of Publication Charges
- Best Cited paper Award
- University Performance Award
- Bio-safety Protocol for the University
- University Rankings

Manager Research Development

The following activates are carried out by the Manager Research Development at ORIC UAF.

- Travel Grants
- Commercialization of Innovative Research
- Internship Program
- International Internship Program
- Outreach Activates

- Foreign Faculty Hiring Program
- President’s Program for Care of Highly Qualified Overseas Pakistanis
- Interim Placement of Faculty
- Seminars/Conferences/Workshops/Symposia
- Manager University Industry Linkages & Technology Transfer
- Facility to entrepreneurs with well-equipped laboratories, extensive libraries, powerful computer systems, and technology expertise and subject-matter experts from the faculty
- Assist in preparation of feasibilities of projects
- Participate in securing financing for the projects
- Ensure commercial and economic viability of coordinated projects
- Assist in formulation of business and market plans
- Participate in finding suitable markets for the products of the project
- Facilitate in the removal of legal and or administrative hurdles in the implementation of coordinated 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 office at UAF
- UAF-Tech Company & its execution

Quality Assurance

Quality Enhancement Cell

To introduce and encourage the development of a quality culture in higher education, the HEC established Quality Assurance Agency (QAA) in 2004. The HEC also established Quality Enhancement Cells (QECs) in all public sector universities in a phased manner. These QECs served as focal points of quality assurance in the institutions in order to improve and uphold the quality of higher education. The QEC-UAF is one of ten QECs set up during first phase of the project and is functional since 2005. The UAF has introduced in letter and spirit an internal quality assurance system in line with the HEC guidelines at its main campus as well as in the Sub-Campus Toba Tek Singh and College of Agriculture D.G. Khan.

Mission

The mission of the Quality Enhancement Cell is to improve the standards of education in the areas of agriculture, veterinary science, agricultural engineering and allied fields and to bring it at par with the international professional universities.

Objectives

- To meet the challenges of global compatibility in higher education
- To identify the causes of poor quality education
- To enhance knowledge and professionalism of the faculty and students
- To facilitate development of a culture of continuous quality improvement to achieve academic excellence and ethical values.

Functions

The QEC is responsible for developing the following procedures:

- a. Monitoring and evaluating various programs, faculty assessment and students perception
- b. Developing a data source for accurate information regarding quality assurance which will be deliverable to all stakeholders
- c. Departmental review
- d. Student and Employer feedback
- e. Quality assurance of BSc. (Hons.) / DVM / Master, MSc. (Hons.) / M. Phil / and Ph.D degree programs
- f. Improvement of existing programs
- g. QEC has started scrutinizing Synopsis / Thesis of MSc. MSc. (Hons), M. Phil and Ph.D to check plagiarism since 2011-12
- h. QEC is to ensure that the university’s quality assurance procedures are designed to fit in with the arrangements in place for maintaining and improving the quality of Higher Education.
- i. QEC is responsible for the review of quality standards and the quality of teaching and learning in each subject area.
- j. QEC has implemented online system for the evaluation of the faculty members by the students.
- k. QEC prepares the Quarterly Progress Reports of different departments of the university and after compilation of theses and sends report to HEC

Year 2012-13	Synopsis scrutinized	Thesis checked
July. 2012 to Dec. 2012	601	1110
Jan. 2013 to June. 2013	1368	199
Total	1969	1309



Impact of Quality Assurance in University

Quality Enhancement Cell prepares the report and sends it to the competent authority after filling the evaluation forms by relevant students / employer / faculty / alumni. This report results in increasing the quality of education at university level. Teacher and course evaluation satisfy the students and foster the performance of the faculty members.

HEC demands to improve the self-assessment Report and Research Report quality. In this connection, the course contents are developed within the recommendations of Quality Enhancement Cell. At the end of each semester, QEC prepares all reports such as teachers evaluation, course evaluation, faculty survey, alumni survey, survey of graduate students and employer survey and sends to the concerned authorities. The QEC has started scrutinizing synopsis / thesis plagiarism of M.Sc/M.Sc.(Hons), M.Phil/MS and Ph.D since 2011-12. Intelligent and hardworking students were encouraged by using online and transparent system. This has demoralized the malpractices.

As per requirement of HEC, QEC at UAF compiles the self assessment report degree/program wise in each department of the university on quarterly basis, then sends to the HEC, which is called quarterly progress report (QPR). HEC releases QEC ranking list on the base of two QPR's (biannually).

Workshops / Trainings / Meetings attended / organized by QEC at national /international level for Quality Enhancement

S. #	Title of the event	Date	Target group	Participation / Contribution
1	Role of students in enhancing quality education	-	Faculty Members & Students	Awareness about Quality Education and how can we Self-Assessment Individually.
2	Participate as a speaker in one day workshop on young research's skill development. (30 minute lecture in the workshop on "Bio-ethics and Plagiarism.)	15.12.12		Focusing to improve the ability of students to make their case for foreign scholarships/research masters' degree stronger via effective written communication medium.
3	Training/Workshop of Program teams on the Self-Assessment Report (SAR) Preparation/ writing – I	08.12.12	Program Team Members	Training Program Team Members for the preparation of SARs of each degree program, as per HEC format.

4	Workshop/Training on Self Assessment & Quality Improvement in Research Report	22.05.13	Faculty Members	How to improve the self-assessment of the departmental programs and research writings/ report
5	Workshop "QS Asian University Rankings" and "QS Top 50 under 50", Jordan University of Science and Technology, Irbid/ Petra University, Petra, Jordan	09-10 June, 13.		Participation
6	International Workshop on "Strengthening Program Self-Assessment" held under the auspices of the Higher Education Commission (HEC).	23-24 May, 13		Participation
7	"Bioethics and Plagiarism" at 5 th one day workshop on Young Researcher's Skill Development, organized by Agrarian Society, University of Agriculture Faisalabad	15.01.13.		Organazied
8	"Scientific Writing & Plagiarism" organized by Senior Tutor & CDC Department, University of Agriculture, Faisalabad	28.05.13	Faculty Members/ Students	Lecture Delivered on Plagiarism and Participation of QEC Staff



Faculty Development

Faculty Development Programs (MS/PhD Local+Foreign)

Returned Scholars

Sr. #	Name / Designation / Department	Field of Specialization	Year of Ph.D.	Name of University / Country
1	Dr. M. Jahanzeb Masood Cheema, Lecturer, Deptt. of Irrigation and Drainage.	Water Resources Management	2012	Delft University of Technology, Netherlands
2	Dr. Zia Ahmad Chatha, Lecturer, Department of Food Engineering	Food Technology	2012	University of Agriculture, Faisalabad
3	Dr. Abdul Ghafoor, Lecturer, Department of Farm Machinery & Power	Engineering	2013	University of Engineering Science and Technology (UESTP) Italy
4	Dr. Iftikhar Ahmad, Lecturer, Institute of Horticultural Sciences	Horticulture	2009	University of Agriculture, Faisalabad
5	Dr. Nazila Azhar, Lecturer, Institute of Horticultural Sciences	Horticulture	2010	University of Agriculture, Faisalabad
6	Dr. Muhammad Irfan Asharf, Lecturer, Institute of Horticultural Sciences	Horticulture	2011	University of Agriculture, Faisalabad
7	Dr. Bilal Saeed Khan, Lecturer, Department of Agri. Entomology	Agri. Entomology	2009	University of Agriculture, Faisalabad
8	Dr. Muhammad Sagheer, Lecturer, Department of Agri. Entomology	Agri. Entomology	2009	University of Agriculture, Faisalabad
9	Dr. Khurram Zia, Lecturer, Department of Agri. Entomology	Agri. Entomology	2011	University of Agriculture, Faisalabad
10	Dr. Muhammad Tehseen Azhar, Lecturer, Department of Plant Breeding & Genetics	Biotechnology	2011	Quaid-i-Azam, University, Islamabad
11	Dr. Amer Habib, Lecturer, Department of Plant Pathology	Plant Pathology	2011	University of Agriculture, Faisalabad
12	Dr. Safdar Ali, Lecturer, Department of Plant Pathology	Plant Pathology	2011	University of Agriculture, Faisalabad
13	Dr. Muhammad Ayyoub Tanwir, Lecturer, Department of Forestry	Forestry	2010	University of Agriculture, Faisalabad
14	Dr. Ihsan Qadir, Lecturer, Department of Forestry	Forestry	2010	University of Agriculture, Faisalabad
15	Dr. Shahid Hafeez, Lecturer, Department of Forestry	Forestry	2011	University of Agriculture, Faisalabad

Sr. #	Name / Designation / Department	Field of Specialization	Year of Ph.D.	Name of University / Country
16	Dr. Khayyam Anjum, Lecturer, Department of Forestry	Forestry	2011	University of Agriculture, Faisalabad
17	Dr. Fahad Rasheed, Lecturer, Department of Forestry	Plant & Forest Biology	2012	University of Nancy, France
18	Dr. Ghulam Mustafa, Lecturer, Centre of Agricultural Biochemistry and Biotechnology (CABB)	Biotechnology	2011	Quaid-i-Azam, University, Islamabad
19	Dr. Siddra Ijaz, Lecturer, Centre of Agricultural Biochemistry & Biotechnology (CABB)	Biotechnology	2012	University of Agriculture, Faisalabad
20	Dr. Faiz Ahmad Joyia, Lecturer, Centre of Agricultural Biochemistry and Biotechnology (CABB)	Biotechnology	2012	Quaid-i-Azam, University, Islamabad
21	Dr. Imran Rafique Bajwa, Lecturer, Department of Animal Breeding & Genetics	Animal Science-T	2013	McGill University, Canada
22	Dr. Faiz-ul-Hassan, Lecturer, Department of Animal Breeding and Genetics	Animal Breeding and Genetics	2012	University of Agriculture, Faisalabad
23	Dr. Muhammad Ashraf, Lecturer, Institute of Microbiology	Microbiology	2011	University of Agriculture, Faisalabad
24	Dr. Muhammad Khalid Mansoor, Lecturer, Institute of Microbiology	Microbiology	2011	University of Agriculture, Faisalabad
25	Dr. Tanveer Ahmad, Lecturer, Department of Clinical Medicine & Surgery	Clinical Medicine & Surgery	2009	University of Agriculture, Faisalabad
26	Dr. Muhammad Nadeem Asi, Lecturer, Department of Clinical Medicine & Surgery	Clinical Medicine & Surgery	2012	University of Agriculture, Faisalabad
27	Dr. Zahira Batool, Lecturer, Department of Rural Sociology	Rural Sociology	2010	University of Agriculture, Faisalabad
28	Dr. Kanwal Asghar, Lecturer, Department of Rural Sociology	Rural Sociology	2010	University of Agriculture, Faisalabad
29	Dr. Muhammad Khalid Bashir, Lecturer, Institute of Agricultural and Resource Economics	Development Economics	2013	University of Western, Australia
30	Dr. Asghar Ali, Lecturer, Institute of Agricultural and Resource Economics	Agri. Economics	2011	University of Agriculture, Faisalabad
31	Dr. Shahzad Kouser, Lecturer, Institute of Agricultural & Resource Economics	Agricultural Economics	2012	University of Goettingen, Germany
32	Dr. Waseem Ahmad, Lecturer, Institute of Business Management Sciences	Agricultural Economics	2013	University of Alberta, Canada
33	Dr. Fatima Hussain, Lecturer, Department of Chemistry & Biochemistry	Bio-chemistry	2009	University of Agriculture, Faisalabad
34	Dr. Shaukat Ali Shahid, Lecturer, Department of Physics	Physics	2013	University of Karachi, Karachi

Sr. #	Name / Designation / Department	Field of Specialization	Year of Ph.D.	Name of University / Country
35	Dr. Abdul Mateen, Lecturer, Department of Zoology and Fisheries	Zoology	2007	University of Agriculture, Faisalabad
36	Dr. Sajid Abdullah, Lecturer, Department of Zoology and Fisheries	Zoology	2007	University of Agriculture, Faisalabad
37	Dr. Naureen Rana, Lecturer, Department of Zoology and Fisheries	Zoology	2012	University of Agriculture, Faisalabad
38	Dr. Muhammad Arfan, Lecturer, Department of Botany	Botany	2006	University of Agriculture, Faisalabad
39	Dr. Muhammad Yaseen, Lecturer, Department of Mathematics & Statistics	Statistics	2012	University of Nebraska (Lincoln), USA
40	Dr. Rehana Qurashi, Lecturer, Department of Social Sciences and Humanities	Pak. Studies	2011	Punjab University, Lahore
41	Dr. Aisha Siddique, Lecturer, Institute of Rural Home Economics	Home Economics (Natural Sciences)	2011	University of Vienna, Austria
42	Dr. Farah Riaz, Lecturer, Institute of Rural Home Economics	Rural Sociology	2012	University of Agriculture, Faisalabad
43	Dr. Ayesha Riaz, Lecturer, Institute of Rural Home Economics	Agri. Extension	2012	University of Agriculture, Faisalabad
44	Dr. Muhammad Shahid Nisar, Lecturer, College of Agriculture, D.G. Khan	Agri. Entomology	2012	University of Agriculture, Faisalabad
45	Dr. Ali Bakhsh, Lecturer, College of Agriculture, D.G. Khan	Plant Breeding & Genetics	2012	University of Nebraska (Lincoln), USA
46	Dr. Arshad Munir, Lecturer, College of Agriculture, D.G. Khan	Islamic Studies	2012	University of the Punjab, Lahore
47	Dr. Tahira Batool Qaisarani, Lecturer, College of Agriculture, D.G. Khan	Food Technology	2012	University of Agriculture, Faisalabad
48	Dr. Muhammad Imran Arshad, Lecturer, UAF Sub Campus, Toba Tek Singh	Microbiology (Hepatitis Immunology)	2012	University of Rennes 1, France
49	Dr. Fatima Mustafa, Lecturer, UAF Sub Campus Depalpur	Agri. Entomology	2013	University of Nebraska-Lincoln, USA

Present Scholars

Sr. #	Name of Teacher with Department	Scholarship	University/Country
1	Mr. Burhan Ahmad, Lecturer, Institute of Business Management Sciences	HEC Overseas Scholarship Program	Norwegian University of Life Sciences Norway
2	Mr. Muhammad Imran Khan, Lecturer (Agronomy), UAF Sub Campus, Depalpur	Korean Government Scholarship Program 2010	Yonsei University, Seoul, South Korea
3	Mr. Haroon Rashid, Deptt. Of Structures & Environmental. Engg.	MEXT Scholarship of Japanese Government	Tokyo Institute of Technology, Tokyo, Japan
4	Mr. Riaz Mustafa, Lecturer (Veterinary Pathology), UAF, Sub Campus, Toba Tek Singh	Overseas Chinese Government Scholarship	College of Veterinary Medicine of Huazhong Agriculture University, China
5	Mr. Muhammad Imran Khan, Lecturer, Department of Mathematics & Statistics	Fulbright Scholarship Program	University of Nebraska Lincoln, USA
6	Mr. Hammad Badar, Lecturer, Institute of Business Management Sciences	John Allwright Fellowship 2010	University of Queensland, Australia
7	Mr. Muhammad Asif Raza, Lecturer (Animal Sciences), College of Agriculture, D.G. Khan	International Center for Development and Decent Work (ICDD), funded by the German Academic Exchange Service (DAAD)	University of Kassel, Germany
8	Miss Fozia Saleem, CABB	Faculty Development Program	University of Alberta, Canada
9	Miss Faiqa Fayyaz, Lecturer, Institute of Rural Home Economics	Faculty Development Program	University of Alberta, Canada
10	Mr. Raheel Anwar, Lecturer, Institute of Horticultural Sciences	Faculty Development Program	Purdue University, USA
11	Miss Beenish Israr, Lecturer, Institute of Rural Home Economics	Faculty Development Program	University of Reading, U.K
12	Mr. Muhammad Aamir, Lecturer, National Institute of Food Science & Technology	Faculty Development Program	Washington State University, Pullman, USA
13	Mr. Shoaib -ur- Rehman, Lecturer, Institute of Horticultural Sciences	Faculty Development Program	University of Kassel, Germany

Sr. #	Name of Teacher with Department	Scholarship	University/Country
14	Mr. Muhammad Tariq, Lecturer, Department of Livestock Management	Faculty Development Program	University of Kassel, Germany
15	Mrs. Almazea Fatima, Lecturer, Institute of Agricultural and Resource Economics	Australian Scholarship	University of Sydney, Australia
16	Mr. Muhammad Usman, Lecturer, Department of Irrigation and Drainage	DAAD/HEC Overseas Scholarship Program (Phase-II, Batch-III,)	University of Kassel, Germany
17	Mr. Azhar Abbas, Lecturer, Institute of Agricultural and Resource Economics	DAAD/HEC Overseas Scholarship Program (Phase-II, Batch-III,)	University of Kassel, Germany
18	Mr. Muhammad Yasin Naz, Lecturer, Department of Physics	University of Technology PETRONAS (UTP) Graduate Assistantship Scheme	University of Technology PETRONAS (UTP), Malaysia
19	Mr. Muhammad Masood Azeem, Lecturer, Institute of Agricultural & Resource Economics	"Scholarship for International Research Fees (SIRF)" and "Pakistan Flood Reconstruction Scholarship (PFRS) for 2012"	University of Western Australia
20	Ch. Arslan, Lecturer, Department of Structures and Environmental Engineering	HEC (HRDI-UESTP), scholarship	Nanjing University, China
21	Miss Irum Aziz, Lecturer, College of Agriculture, D.G. Khan	International Postgraduate Research Scholarship (IPRS)	University of Sydney, Australia
22	Hafiz Gulfam Ahmad Umar, Lecturer, College of Agriculture, D.G. Khan	University scholarship	Chongqing University, China
23	Mr. M. Zia Ullah, Lecturer, College of Agriculture, D.G. Khan	University scholarship	University of Electronic Science & Technology, China
24	Miss Anila Sahar Butt, Lecturer, Department of Computer Science	Australian scholarship	Australian National University, Australia

Sr. #	Name of Teacher with Department	Scholarship	University/Country
25	Mrs. Sana Sehar, Lecturer, Institute of Agricultural & Resource Economics	Scholarship offered by the Government of China under Cultural Exchange programme	Nanjing Agricultural University China
26	Mrs. Shahzia Shukrullah, Lecturer, Department of Physics	Tuition Fee Assistantship (TFA) Scheme	University of Technology PETRONAS (UTP), Malaysia
27	Mr. Ali Raza, Lecturer, Department of Clinical Medicine and Surgery	International Post-Graduate Research Scholarship awarded by Australian Govt	University of Queensland, Australia
28	Mr. Tahir Munir Butt, Lecturer, UAF Sub Campus Toba Tek Singh	China Scholarship Council (CSC) program, 2013	China Agriculture University, China
29	Miss Mehwish Bashir	Faculty Development Program	Simon Fraser University, Canada
30	Mr. Muhammad Arshad	Faculty Development Program	Simon Fraser University, Canada
31	Mr. Rizwan Maqbool	Faculty Development Program	Dalhousie University, Canada
32	Mr. Zaheer Ahmad	Faculty Development Program	University of Guelph, Canada.
33	Mr. Hafeez Anwar	Faculty Development Program	Dalhousie University, Canada
34	Mr. Asim Aqeel	Faculty Development Program	University of Western, Australia
35	Miss Sahar Munir	Faculty Development Program	University of Gloucester Shire, England
36	Mr. Umar Farooq	Faculty Development Program	University of Western, Australia
37	Mr. Khalid Hussain	Faculty Development Program	University of Hohnheim, Germany
38	Mr. Kasib Khan	Faculty Development Program	Huazhong, Agricultural University, China
39	Mr. Saqib Ali	Faculty Development Program	University of Technology, Malaysia
40	Mr. Mazhar Hussain Ranjha	Faculty Development Program	University of Kiel, Germany
41	Mr. Muhammad Tauhid Iqbal	Faculty Development Program	University of Bonn, Germany
42	Mr. Arbab Ahmad	Faculty Development Program	University of Western, Australia
43	Miss Rizwana Maqbool	Faculty Development Program	Washington State University, USA
44	Miss Rakshanda Kousar	Faculty Development Program	University of Kiel, Australia

Sr. #	Name of Teacher with Department	Scholarship	University/Country
45	Mr. Safdar Bashir	Faculty Development Program	University of Tubigen, Germany
46	Mr. Sibtain Ahmad	Faculty Development Program	Huazhong Agricultural University, China
47	Mr. Khalid Naveed,	Faculty Development Program	Washington State University, USA
48	Mr. Muhammad Rizwan Shfiq	Faculty Development Program	University of Bonn, Germany
49	Mr. Muhammad Arif Watto	Faculty Development Program	University of Western Australia
50	Mr. Tariq Mustafa	Faculty Development Program	Washington State University, USA



Access

Basic Enrolment

Student Enrolment and Gender-wise Detail

Enrollment: The Agriculture is the backbone of our economy, In order to provide training to rural masses in Agriculture and its allied disciplines, due representation with 75% is given to the candidates from rural areas. The certificate/ degree wise as well as gender wise total enrollment during the academic session 2012-2013 is given below:-

S.#	Name of Certificate/Program	Male	Female	Total Enrolment
1.	Intermediate (Pre-Agriculture)	641	64	705
2.	B.Sc. (Hons.) Agri. Sciences	2571	766	3337
3.	B.Sc. Agricultural Engineering	626	68	694
4.	B.Sc. Food Engineering	39	6	45
5.	B.Sc. Textile Technology	15	2	17
6.	Doctor of Veterinary Medicine (D.V.M.)	627	138	765
7.	B.Sc. (Hons.) Home Economics	--	232	232
8.	B.Sc. (Hons.) Human Nutrition and Dietetics	38	145	183
9.	B.Sc. (Hons.) Agri. & Resource Economics	107	38	145
10.	B.Sc. (Hons.) Food Science & Technology	125	108	233
11.	B.Sc. (Hons.) Animal Sciences	74	5	79
12.	B.Sc. (Hons.) Microbiology	34	31	65
13.	B.Sc. (Hons.) Environmental Sciences	54	18	72
14.	B.Ed.	5	19	24
Total		4956	1640	6596
Sub Campuses				
15.	B.Sc. (Hons.) Agriculture(D.G. Khan Campus)	376	79	455
16.	B.Sc. (Hons.) Poultry Science(T.T. Singh Campus)	144	21	165
Total		520	100	620
Grand Total		5476	1740	7216

In order to provide higher education and to encourage foreign students to seek admission in the Universities of Pakistan, a policy was introduced by the Higher Education Commission. According to the policy, the candidates desirous to seek admission approach directly to the University with valid entry visa after having information about entrant qualification from our website. These candidates are allowed provisional admission under intimation to HEC and the prescribed steps for security clearance, issuance of student visa are completed afterwards. Presently, the total number of 59 students from various countries like Afghanistan, Somalia, Indian Occupied Kashmir, Yemen and Canada are on roll of the University at under-and postgraduate levels. Out of these the largest group of 50 students belong to Afghanistan (Afghan refugees), three from Somalia, two from USA, two from India/Indian Occupied Kashmir, one each from Canada and Yemen.

For strengthening the national harmony and gesture of good will, students of other provinces of the country including FATA, Azad Jammu & Kashmir and Gilgit-Bultistan are also admitted against the reserved seats. The seats for the nominees of Balochistan, FATA and Gilgit Bultistan were doubled in the light of directives of the worthy Governor Punjab/Chancellor. Presently, a total number of 150 students of other provinces are on the roll of the University. These students contribute to strengthen the economy as well as development of their respective provinces after completion of degree programs from the University.

Future Vision

Under the dynamic leadership and energetic gesture of Vice Chancellor, the University is planning to introduce following new degree programs at undergraduate level from the next academic session 2013-2014, after approval of the Statutory Bodies:-

- 1. B.Sc. Energy System Engineering
- 2. B.Sc. Environmental Engineering
- 3. Doctor of Pharmacy (Pharm D)
- 4. Bachelor of Business Administration (BBA)
- 5. BS (Bio Informatics)
- 6. BS (Computer Science)
- 7. BS (Information Technology)
- 8. BS (Software Engineering)
- 9. Associate degrees in Feed Technology, Farm Management and Education



Faculty wise enrollment summery of Postgraduate students
for winter semester 2012-13

Faculty of Agriculture

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Agronomy	0	0	259	12	71	3	345
2	Crop Physiology	0	0	3	02	10	0	15
3	Agri. Entomology	0	0	151	06	44	9	210
4	Horticulture	0	0	140	37	42	9	228
5	Plant Breeding & Genetics	0	0	151	66	48	14	279
6	Plant Pathology	0	0	124	32	28	4	188
7	Forestry	0	0	30	01	12	8	51
8	Soil Science	0	0	152	24	54	15	245
9	Environmental Scinces	0	0	14	13	00	2	29
10	Argi. Biotechnology	0	0	19	11	12	7	49
Total		0	0	1043	204	321	71	1639

Faculty of Agri. Economics and Rural Sociology

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Agri. Economics	0	0	46	12	6	0	64
2	Rural Development	0	0	9	0	0	0	9
3	Development Economics	0	0	13	9	0	0	22
4	Environmental & Resource Economics	0	0	4	5	1	1	11
5	Agri. Extension	0	0	50	3	14	3	70
5	Marketing and Agri. Bus.	0	0	18	7	0	0	25
6	Rural Sociology	57	114	11	20	3	1	206
7	Population Science	6	13	0	0	0	0	19
9	M.Phil Economics	0	0	17	29	0	0	46
Total		63	127	168	85	24	5	472

Faculty of Engg. & Technology

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Food Technology			127	99	38	25	289
2	Water Resource Engg.			28	1	0	0	29
3	Agri. Engg.			137	20	7	3	167
4	Dairy Technology			4	0	0	0	4
5	Fibre Technology	5	0	0	0	0	0	5
Total		5	0	296	120	45	28	494

Faculty of Animal Husbandry

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Animal Nutrition	0	0	63	2	5	0	70
2	Animal Breeding & Genetics	0	0	5	4	2	1	12
3	Livestock Management	0	0	17	0	4	0	21
4	Poultry Science	0	0	23	3	3	0	29
Total		0	0	108	9	14	1	132

Division of Education & Extension

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Home Economics	0	23	0	45	0	0	68
2	Clothing & Textile	0	00	0	10	0	0	10
3	Human Development & Family Studies	0	00	0	13	0	0	13
4	Fine Arts	0	11	0	0	0	0	11
Total		0	34	0	68	0	0	102

Faculty of Veterinary Science

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Microbiology	0	0	14	16	9	1	40
2	Pathology	0	0	17	8	7	3	35
3	Pharmacology	0	0	15	39	1	2	57
4	Physiology	0	0	3	2	0	1	6
5	Parasitology	0	0	16	3	9	2	30
6	Anatomy	0	0	0	2	0	1	3
7	C.M.S.	0	0	32	3	9	1	45
8	Therigenology	0	0	28	0	2	0	30
Total		0	0	125	73	37	11	246

Faculty of Sciences

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Chemistry	11	56	25	52	16	29	189
2	Biochemistry	5	32	16	43	8	40	144
3	Botany	9	68	7	54	4	28	170
4	Zoology	8	52	8	37	5	17	127
5	Statistics	10	48	15	19	0	0	92
6	Physics	29	32	28	27	0	0	116
7	Computer Science	1	2	0	0	0	0	3
Total		73	290	99	232	33	114	841
Total A:		141	451	1807	791	474	230	3894

Evening College Programs

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Pharmacology (Self)	0	0	1	2	0	0	3
2	Fiber Technology(self)	5	1	0	0	0	0	6
3	Botany(Self)	1	27	0	0	0	0	28
4	Chemistry (Evening)	28	42	0	0	0	0	70
5	Chemistry (Self)	9	29	3	4	0	0	45
6	Biochemistry (Self)	4	5	3	2	0	0	14
7	Zoology(Self)	4	38	2	14	0	0	58
8	Physics(Self)	8	16	2	4	0	0	30
9	Statistics (self)	0	2	0	0	0	0	2
10	Computer Science(Evening)	166	226	29	24	0	0	445
11	MBA 3 ½	320	144	0	0	0	0	464
12	MBA 2 ½	12	3	0	0	0	0	15
13	MS (Markeeting)	11	4	0	0	0	0	15
14	MBA (Regular)	9	1	0	0	0	0	10
15	MBIT	6	5	0	0	0	0	11
16	MBA (Executive)	21	1	0	0	0	0	22
17	Home Economics (Self)	0	6	0	0	0	0	6
18	Rural Sociology (Self)	0	4	0	0	0	0	4
Total (B)		604	554	40	50	0	0	1248

D.G. Khan Campus

S. #	Department / Subject	M.Sc		M.Sc (Hons.)/M. Phil		Ph.D.		Total
		Male	Female	Male	Female	Male	Female	
1	Agri. Agronomy	0	0	11	2	0	0	13
2	Soil Science	0	0	2	1	0	0	3
3	Agri. Entomology	0	0	11	0	0	0	11
4	Plant Breeding & Genetics	0	0	3	1	0	0	4
5	MBA(Regular)	3	3	0	0	0	0	6
6	Rural Sociology	6	14	0	0	0	0	20
Total (C)		9	17	27	4	0	0	57
Total (A)		141	451	1807	791	474	230	3894
Total (B)		604	554	40	50	0	0	1248
Total (C)		9	17	27	4	0	0	57
Total		754	1022	1874	845	474	230	5199

Equity

The affairs of the university are governed under the University of Agriculture Faisalabad Act, 1973. The principle legislation made through this Act, provides basic guidelines to make subordinate legislations. Section 7 of the University of Agriculture Faisalabad Act, 1973 provides that the University shall be open to all persons of either sex and of whatever religion, race, creed, class or colour and no person shall be denied the privileges of the University on the grounds of religion, race, caste, creed, class and colour.

So, the Statutes, Rules and Regulations are enacted through the statutory bodies to control the affairs of the University and for the sake of justice, peace and equity. Section 30(2)(iii) provides that the Syndicate or the Senate shall not have the powers to make any Statutes concerning efficiency and discipline of officers, teachers and employees of the university and such Statutes may be made by the Chancellor.

The Provincial Assembly of the Punjab passed “The Punjab Employees Efficiency, Discipline and Accountability Act, 2006” which was assented to by the Governor of Punjab on 13 October, 2006. The disciplinary proceeding against the university employees are required to be initiated under the Act ibid w.e.f. 17.10.2006.

Section 42 of the University of Agriculture Faisalabad Act, 1973 provides remedial opportunities to the University employees as follows:-

“Where an order is made punishing any officer, other than the Vice-Chancellor, teacher or other employee of the University or altering or interpreting to his disadvantage the prescribed terms or conditions of his service, he shall, where the order is made by the Vice-Chancellor or any other officer or teacher of the University, have the right to appeal to the Syndicate against the order, and where the order is made by the Syndicate, have the right to appeal to the Chancellor for review of that order. The application for review shall be submitted to the Vice-Chancellor and he shall present it to the Chancellor with his views.
Provided that no order under this section shall be passed unless an opportunity of being heard is

afforded to the person to be effected thereby;
Provided further that if the appeal is against the order of the Vice Chancellor or any other officer or teacher of the University who is a member of the Syndicate, the Vice Chancellor, the officer or the teacher shall not attend the proceedings of the Syndicate for decision of the appeal and in the absence of the Vice Chancellor, the members shall choose one of them to chair the meeting for that item.”

In order to control discipline among the students, there is a Discipline Committee constituted under Paragraph 11 of the First Statutes of the University. In addition, Disciplinary Advisory Committees are also constituted in accordance with University of Agriculture Faisalabad, Students (Discipline and Conduct) Regulations, 1978 framed through the Academic Council and the Syndicate of the University.
There is a full-fledged Directorate of Financial Assistance and University Advancement established to financially support the needy and poor students. Fee relaxation to disabled students is especially allowed to promote and uplift their standard of education.

Employability

There is no developed systemic mechanism so far to assess the exact employability of passing out students of the University. A full-fledged alumni office has recently been established in the university which is taking effective measures to maintain alumni data and to assess their employability.

There is representation of different public and private sector stakeholders in statutory bodies of the University provided through the University of Agriculture Faisalabad Act, 1973 as indicated below:-

Board of Studies

Under Paragraph 4(1) (iii) of the First Statutes of the University, the respective Faculty Board will make minimum three and maximum five nominations on each Board of Studies from the representatives of industry, Government and NGOs.

Faculty Board

Under Paragraph 1(2) (vi) of the First Statutes of the University, the Academic Council will make minimum three and maximum five nominations on each Board of Faculty from the representatives of industry, Government and NGOs.

Academic Council

Section 26(1) (xi) & (xii) provides that two Agricultural Scientists to be nominated by the Chancellor and one nominee of the Pakistan Agricultural Research Council would be on Academic Council.

Syndicate

The Syndicate is constituted under Section 24(1) of the University of Agriculture Faisalabad Act, 1973. There is one member of the Provincial Assembly to be nominated by the Speaker of the Assembly, the Chief Justice of Lahore High Court or his nominee from amongst the judges of the Lahore High Court and 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 on University Syndicate.

The curriculum development of each degree program is framed in consultation with stakeholders. The requirements of private employers/organization are kept in view before instituting new degree programs. Most of the existing degree programs are from amongst the titles already existed and recognized by the Public Service Commission as well as the Higher Education Commission.

The Government of the Punjab has constituted Qualification Equivalence Determination Committees (QEDCs) in each Government Department to equate the qualifications of newly introduced degree programs of the university.

The QEDCs are approached by the University for equivalence of new degree programs, if any difficulty in this regard is faced by the degree holders.

Manpower trained todate

Name of degree	Number
PhD	1067
MPhil/MS	1829
MSc (Hons)/MSc/MBA	27283
BSc (Hons)/DVM/Bed	26213
Intermediate	385
Total	56777

Business Incubation Center (BIC)

Business incubation is a business support process that accelerates the successful development of start-up and fledgling companies by providing entrepreneurs with an array of targeted resources and services. A business incubator’s main goal is to produce successful firms that would make the program financially viable and freestanding. The Business Incubation Center has the potential to create jobs, revitalize neighborhoods, commercialize new technologies, strengthen local national economies and create linkages of subject matter experts with business community, a system for bringing technological advances and products to the market.

The Business Incubation Center at UAF has the mandate for commercialization of innovative research and promotion of entrepreneurship in the graduating students. This is to be achieved through quick and sustainable development of economy by deploying knowledge based research and technology in solving intricate problems of the industry. The Incubation Center provides a platform to young entrepreneurs, especially outgoing students and faculty to develop their technology based companies with the help of Incubation Center and become job provider rather job seekers.

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

- Provide management guidance, technical assistance and consulting tailored to young growing companies
- Develop start-up and fledgling companies by providing entrepreneurs with an array of targeted resources and services
- Incorporation of startup companies
- Fostering a community’s entrepreneurial environment
- 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, aimed at creating knowledge based enterprises
- Encouraging women entrepreneurship in the University
- Community revitalization
- Drafting MOUs, agreements
- Promote innovative research based initiatives
- Organize and participate in Business Plan Competitions

Facilitating services provided by the BIC, UAF

- BIC provides starting entrepreneurs with well equipped laboratories, extensive libraries, powerful computer systems, and technology expertise from the faculty
- Assists in preparation of feasibilities of projects
- Participates in securing financing for the projects
- Ensures commercial and economic viability of coordinated projects
- Assists in formulation of business and market plan
- Participates in finding suitable markets for the products of the project
- Facilitates in the removal of legal and or administrative hurdles in the implementation of coordinated project
- Facilitates in getting patents for the product and intellectual property right to the scientist/inventor of the product, BIC has also established IP office at UAF
- UAF-Tech Company and its execution

Operational Strategy for Incubating the Business at BIC

Business incubators are the programs designed to support the successful development of entrepreneurial companies through an array of business support resources and services, developed and orchestrated by incubator management. BIC provides space, other facilities, i.e., access to an incubate company 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 poorly working companies. Salient agreements have been singed with UM Enterprises, Karachi for Technology Transfer, Consultancy agreement with Green Revolution, JK Agricultural Farms, Board of Intermediate and Secondary Education (BISE) Faisalabad, Agriculture Department, Government of the Punjab (Under Supply Chain Improvement Project), Allied Food Engineering (Pvt) Ltd, Punjab Skill Development Fund (PSDF), Agri Support Fund (ASF) and Agriculture Land Use Agreement with Monsanto Pakistan (Pvt) Ltd. Following companies have been incubated with BIC:-

S. #	Name of Incubating Company	Collaboration of UAF Scientist	Name of product
1	Tella Foods	Start-up company	Almond Tella Milk
2	Green Revolution	Prof. Dr. M. Aslam Khan	Rose perfume
3	UM- Enterprises	Prof. Dr. Ghulam Muhammad	Mastitis Vaccine based on Bio Film
4	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Self Propelled Rotary Hoe
5	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Self Propelled Reaper

6	Noorani Industries, Fsd.	Prof.Dr. M.Iqbal	Zone Disk Tiller Drill
7	Noorani Industries, Fsd.	Prof. Dr. Rai Niaz Ahmad	Four Row Wheat Bed Planting Machine
8	Roshan Enterprises, Bhalwal	Dr. Jafar Jiskani	Certified Citrus Nursery
9	Agrow Pvt. Ltd. Lahore	Prof. Dr. M. Aslam Khan	Rose Perfume
10	Agri. Tech. Pvt. Ltd Multan	Prof.Dr. M.Iqbal	University Boom Sprayer
11	Safah International (Mubarak Group of Co. Fsd.)	Prof. Dr. Rai Niaz	Drip Irrigation Power Unit
12	Abdul Sammad & Co. Fsd.	Dr. Fawwad Ahmad	Thermocouples for Tem. Control
13	Gemmo Pharma Pakistan	Dr. Khalil-ur-Rehman	Gemmo Products
14	Ali Akbar Group, Lahore	Dr. Ihsan Khaliq	Development of seeds & Agrochemicals
15	Pak-China Enterprises, Lahore.	Dr. Khawaja Altaf Hussain	Establishment of Solar Pvc load system
16	Cure MD Pak. Pvt. Ltd. Lahore	Prof. Dr. Ghulam Muhammad	CurePet Product lines
17	Seth Tufail Co.Pvt. Ltd.	Prof.Dr. M.Iqbal	Chaff Cutter
18	UAF-Tech. Co.Pvt.Ltd.	Dr. Ahmad Sattar, Dr. Inam-ur-Rahim	Organic mango pickle (Achar)

University-Industry Linkages

The Business Incubation Center under ORIC is expanding its activities to commercialize products / services developed by scientists and researchers of the University and facilitating private sector through Consultancy Services by enhancing University-Industry Linkages. The UAF has signed consultancy/Academia Industry Linkages agreements with following companies/institutes.

Sr.#	Title of project	Scientist Name	Consultancy Firm / Fund
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	HR Chemical Group, Multan, Pakistan
2	Fruits and Vegetables Processing and Preservation	Dr. Faqir Muhammad Anjum	M/s Pakistan Horticulture Development and Export Company, Lahore
3	Fresh Fruits and Vegetables Handling Techniques	Dr. Faqir Muhammad Anjum	M/s Pakistan Horticulture Development and Export Company,Lahore

4	Evaluation of agrono max/ greena max (nutrients) for summer vegetables and cotton under drip and bed furrow irrigation methods	Muhammad Asgar Ali	Tauseef Enterprises PVT Ltd.
5	Agricultural Land Use agreement	ORIC/UAF	Monsanto Pakistan Pvt Ltd.
6	Modified Atmosphere Packaging & Postharvest Technologies Project	Dr. Amanullah Malik	Ned-Pak Technical Packaging & Instruments, Karachi (a subsidiary of NEDNGLISH, The Netherlands)

Consultancy Projects

Sr.#	Title of project	Scientist Name	Consultancy Firm / Fund
1	Study to develop guidelines on social mobilization of farmers organizations	Dr. Ashfaq Ahmad	Japanese International Cooperation Agency (JICA) (Consultancy Project)
2	Development and Implementation of Code of Practices at Pilot Scale in Mango Industries	Dr. Amanullah Malik	United Nation Industrial Development Organization (UNIDO) (Consultancy Project) (UNO)
3	Development and Implementation of Code of Practices at Pilot Scale in Kinnow Industries	Dr. Amanullah Malik	United Nation Industrial Development Organization (UNIDO) (Consultancy Project) (UNO)
4.	Consultancy Agreement for establishment and maintains of Land scape at BISE, Faisalabd.	Dr. Adnan Younas	Board of Intermediate and Secondary Education(BISE), Faisalabad
5	Consultancy agreement for Flower production.	Dr. Adnan Younas Dr.Atif Riaz	J.K Agricultural Farms (Pvt)Ltd Jhumra, Faisalabad.
6	Consultancy Agreement for providing research development and technical knowledge about the Rosa Centifolia to establish certified nursery.	Dr.Muhammad Aslam khan	Green Revolution (Pvt) Ltd. Lahore
7	Supply Chain Improvement Project on selected Agriculture Products	BIC, UAF	Agriculture Department Govt Of the Punjab Lahore.
8	Consultancy Agreement for establishment and rejuvenation of fruit orchard.	Dr. Saeed Ahmad	J.K Agricultural Farms (Pvt) Ltd Jhumra, Faisalabad.
9	Consultancy for development of new Agriculture farms.	ORIC, UAF	Allied Food Engineering Ltd.
10	IFPRI BT Cotton Project	Dr. Shahzad Kouser	Innovative Development Strategies, Islamabad.
11	Conducting Studies on Rural Development and Livelihoods	Dr. Babar Shahbaz	Sustainable Policy Institute, Islamabad.

New Initiatives

Business Incubation Center with collaboration of ORIC is striving hard to change the mindset of the faculty and students through series of Seminars/Workshops on “Changing Mindset and Building Capacity for Innovation and Commercialization”. Different Institutes, firms and companies delivered lectures/demonstrated the products and presented documentaries though these workshops.

In the rapidly globalizing world especially in the country like Pakistan, the promotion of entrepreneurship as a possible source of job creation, empowerment and economic dynamism is the need of the hour. Sensing the importance of entrepreneurship, Business Incubation Centre, UAF has taken another initiative towards new horizon of Entrepreneurship.

A new start-up company named M/S Tella Foods (Pvt) Ltd. is now registered with Business Incubation Centre (BIC). The BIC will help develop capacities and capabilities to market the product with a healthy competition.

Supply Chain Improvement Project by Govt of the Punjab.

Agriculture Department, Government of the Punjab has initiated a project on Supply Chain Improvement of the selected Agriculture and Livestock Products. The University of Agriculture Faisalabad participated in this EoI and selected as Capacity Building Firm (CBF) from Agriculture Department Govt. of the Punjab on competitive basis. Under this project, UAF trainers trained farmers for Global-GAP Certification and its implementation according to the international standards. In this regard, UAF team trained and facilitated in all phases of certification the watermelon Client (M/s Al-Madina Farms) at Chunian, Kasur.

Capacity Building Workshops

Under the Supply Chain Improvement project, ORIC/BIC organized two Training Workshops on Global-GAP and International Featured Standards (IFS) for capacity building of its faculty members in these areas. The training was provided by an international firm Bureau Veritas. More than thirty faculty members participated in these workshops.

Land Use Agreement with Monsanto Pakistan (Pvt) Ltd.

To promote Academia-Industry Linkages University of Agriculture, Faisalabad has signed Land Utilization Agreement with Monsanto Pakistan (Pvt) Ltd. for Bio-safety Corn trials and showcasing Genuity VT Double PRO maize technologies to a section of stakeholders. The success of these Academia-Industry linkages is conspicuous and realized by both parties.

Punjab Skill Development Fund

Punjab Skill development Fund floated EoI “Skill for Farms” an Initiative of Government of the Punjab for improving income generation opportunities in Southern Punjab. The University of Agriculture, Faisalabad as per its tradition fully participated through ORIC/BIC to explore funding and to materialize the conceptual ideas. All formalities have been completed to take off the project in Sept. 2013.

Intellectual Property Rights (IPR) Desk

An Intellectual Property Rights Desk has been established at University of Agriculture, Faisalabad in collaboration with Intellectual Property Rights Office Pakistan to protect the inventions and creative work by scientists, researchers and students of the University and to foster commercialization/technology transfer of newly developed technologies and solutions. It is worth mentioning here that this Intellectual Property (IP) office, 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. University of Agriculture Faisalabad has seven Registered Patents and 10 patents in process till to date. Many faculty members and students are ready to filling their patents at IP office UAF in near future. Intellectual Property Rights desk provides all the necessary support to the scientists and researchers to file their patents right from the form to patent certificate.

PATENTS

New Technologies Developed / Patents registered by scientists of University of Agriculture Faisalabad during reporting period

Sr. #	Name of Scientist	Department/Institute	Name of Technology Developed/ Patent Registered	Remarks
1	Prof. Dr. Muhammad Aslam Khan	Horticultural Science	Development of new strain of Rosa centifolia	Patent in Process
2	Prof. Dr. Rashid Ahmad	Froestry & Range Management	Light Equipped Power Insect Killer Develop (LEPIK Machine)	Patent in Process
3	Prof. Dr. Rashid Ahmad	Froestry & Range Management	Funnel Type Slippery Trap (FTS Trap), A complete non-chemical control of mango mealy bug	Patent in Process
4	Prof. Dr. Muhammad Asghar	Chemistry & Bio-Chemistry	Biological Stripping Technology for Dyed Cotton Fabrics	Patent in Process
5	Prof. Dr. Asif Ali	Plant Breeding and Genetics	Cost effective production of CEL1: A mismatch cleavage endonuclease	Patent in Process
6	Prof. Dr. Zahir A. Zahir	Soil & Environmental Science	Rhizogold: A multi-strain biofertilizer for legumes	Patent in Process
7	Prof. Dr. Amer Jamil	Chemistry & Bio-Chemistry	A DNA barcode system for human identification	Patent in Process
8	Prof. Dr. Nazir Javed	Plant Pathology	Biological control of root knot nematodes on vegetables through pasteuria root powder.	Patent in Process
9	Prof. Dr M. Ashraf	Botany	Natural plant growth promoting compound which also improve plant abiotic stress tolerance.	Patent in Process
10	Prof. Dr. Iqrar Ahmad Khan	Horticulture	Kashmiri Organic mango pickle	Patent in Process

Central High Tech Laboratory University of Agriculture Faisalabad

The central High Tech Laboratory is one of the wonderful facility in the University. This laboratory is fully equipped with highly advanced equipment. Its establishment has revaluation of the research domain of UAF

Research and Development

Ongoing Project:

- 1. Screening and characterization of anticancer compounds from some local medicinal plants. (funded by HEC, Rs. 6.87 Million, Duration: 2 years)
- 2. Indigenous research collaboration: with saffron pharmaceuticals (pvt) limited, 19-km sheikhupura road, Faisalabad in the project entitled "Screening and characterization of anticancer compounds from some local medicinal plants" under the UITTP program by HEC.

Publications:=-

- 1. Shahid Iqbal, Umer Younas, Sirajuddin, Kim Wei Chan*, Raja Adil Sarfraz and Md. Kamal Uddin. "Proximate Composition and Antioxidant Potential of Leaves from Three Varieties of Mulberry (Morus sp.): A Comparative Study" (2012), International Journal of Molecular Sciences, 13, 6651-6664.
- 2. Nadia Noor, Raja Adil Sarfraz, Muhammad Shahid and Shaukat Ali, "Antitumor and Antioxidant Potential of Some Selected Pakistani Honeys" (2013), Accepted in Food Chemistry, DOI yet to be assigned.

Sample Analysis/Instrumental Training to Community

Sr. No.	Instrument.	Number of samples analyzed	Total amount generated (Rs.)	Number of student trained	Colleges/Universities facilitated during the reported period.
1	Atomic Absorption Spectrophotometer.	7318	223090	04	Analyzed samples Bahuddin Zikerya University Multan = 721. Analyzed samples Government College University Faisalabad = 1363. Analyzed samples CASVAB Balochistan Quetta = 150. Analyzed samples College Veterinary and Animal Sciences Jhang = 296. One student was trained from Government College University Faisalabad.
2	High Pressure Liquid Chromatography.	397	165500	38	Analyzed samples Government College University Faisalabad = 12. Analyzed samples from University of Sargodha = 10. One student was trained from Government College University Faisalabad.

3	Gas Chromatography.	62	35300	11	Analyzed samples Government College University Faisalabad = 02. Analyzed samples from University of Sargodha = 08. One student was trained from Government College University Faisalabad .
4	Spectrophotometer.	1457	19620	-----	-----
5	Scanning Electron Microscope.	23	37500	22	Analyzed samples from Government College University Faisalabad = 09. Analyzed samples from University of Sargodha = 04. One student was trained from Government College University Faisalabad.
6	Liquid Nitrogen.	299-Liter	29900	-	-
7	Centrifuge.	940	9400	-	-
8	Light Microscope.	302	12080	-	-
9	Kjeldhal,s.	167	8350	-	-
10	Lypholizer.	93	930	-	-
11	Muffle Furnace.	06	120	-	-
12	BOD/COD.	03	30	-	-
Total.		11067	541820	75	-

Internship and Placement Office
National Internship Program (UAF)

Sr. No.	Year	Funding Agency	No. of students	Internship Place	Duration of Internship	Stipend/ student	Total Amount
1	2012-13	Agriculture Department Government of Punjab	1188	Concerned Faculties/ Institutes/Departments arranged Internship at their own levels with collaboration of ORIC	3-4 months	-	-
Total			1188				

Private Internship Program 2012-13

Sr. No.	Funding Agency	No. of students	Internship Place	Duration of Internship	Stipend/ student	Total Amount
1	Fauji Fertilizers Company	11	Fauji Fertilizers Company, Rawalpindi	Summer vacation	11,500	1,26,500
3	State Bank of Pakistan	02	State Bank of Pakistan, SBP Fsd	6-week	7,500	15,000
4	Campaign, Dengue Virus	26	District Officer Environment, Fsd	2-months	Nil	Nil
Total		39				

International Internship Program (IIP)

S. #	Year	Name of student(s)	Internship Place	Name of Institute	Name of Country	Date of visit	Stipend paid
1	2012-13	Miss Sadia Masood	Institute of Rural Home Economics UAF	Institute of Hyper Island, Karlskrona, Sweden	Sweden	March, 3, 2013 to May 15, 2013	

Outside Students from Different Departments Internship Program at UAF during 2012 - 13

S. #		Name of student(s)	Internship Place	Name of Institute	Duration of Internship	Stipend/ student	Total Amount
1	1. 2.	Syeda Khola Tazeen Zunaira Arshad	Center of Agricultural Biochemistry & BiotechnologyUAF	Faisalabad Institute Of Research Science And Technology	3-months	-	-
2	1. 2. 3. 4. 5. 6.	Miss Amber Zahoor Miss Jaweria Yousaf Miss Ammara Maryam Miss Urooj Azam Miss Aeman Zahra Arrique Miss Ayesha Zaffar	Department of Chemistry & Bio-Chemistry UAF	Islamia University Bahawalpur	4-6, weeks	-	-
3	1. 2. 3. 4. 5. 6.	Saim Tanveer Muhammad Usman Waqas Sagheer Muhammad Sajid Jamil Muhammad Zahid Ghafoor Zulifqar Ali	Institute of Horticultural Sciences, UAF	The University Of Poonch, Rawalakot, Azad Kashmir			
4	1.	Miss Zuhra Mazhar	FFC, Lahore				
Total		15 (students)					

Interim placement of fresh PhD (IPFP) program by HEC, for the year 2012-2013
Interim Placement of Fresh Ph.D Program (IPFP) launched by Higher Education Commission (HEC) for universities with the aim to utilize the services of fresh doctorate degree holders in the best interest of the nation and the institution. The following fresh Ph.D. under this Program are serving at UAF.

S. No.	Name and Department /Institute	Date of Joining	Date of termination of contract
1	Dr. Muhammad Ahsan Latif, Assistant Professor, Computer Science	27-06-2011	26-06-2012

2	Dr. Irshad Bibi, Assistant Professor, Institute of Soil & Environmental Sciences	28-08-2012	27-08-2013
3	Dr. Kashif Kamran Assistant Professor, Department of Physics	19-09-2012	18-09-2013
4	Dr. Ahmad Nawaz, Assistant Professor, Department of Entomology	24-10-2012	23-10-2013
5	Dr. Mubashir Mehdi, Assistant Professor, Institute of Business Management Sciences	28-11-2012	27-11-2013

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 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 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 examinations
- 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
- HR services: 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, resume 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 IT laboratory 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 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 Career Service Office (CSO) in mind, different activities and projects were done in the fiscal year 2012-2013. These activities were aimed at providing counseling and platform to 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. A major progress in this year was development of Career Development Student Council (CDSC), electronic data base and informational educational communication material. All these activities and developments are discussed in detail in subsequent section.

Workshops/Seminars

Total 18 capacity building workshops and seminars on various topics of career counseling were organized in year 2012-2013. Numerous students from different universities participated in these workshops. 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 during the past year:

- Weekley workshops on various career counseling topics on every tuesday in Tutorial Group Classes at UAF
- Lectures on motivation for recruitment in Pakistan Navy July 10, 2012.
- Lectures on motivation for recruitment in Pakistan Navy July 14, 2012.
- Seminar on capacity building through D-Formula on Oct. 16, 2012.
- Workshop on résumé-CV writing Nov. 14, 2012.
- Seminar on Mind Setting and Positive Thinking

- as an Individual, Society and Nation for Better Capacity Building Nov. 20, 2012.
- Participation in the entrepreneurial Skill Development Workshop at Youth Development Center (YDC) Murree on Nov. 31, 2012 to Dec. 02, 2012.
- Seminar to Honor Working Women in Punjab Dec. 27, 2012.
- Seminar on career counselling on Wednesday January 09, 2013.
- Seminar & an Awareness Walk on the International Women's Day on March 8, 2013.
- On information and guidance session on CSS April 30, 2013.
- Seminar on Communication skills on May 3, 2013.
- Seminar ECO Internship Program - 2013 on May 21, 2013.
- Workshop on Gender & Development on 23 May, 2013.
- Seminar on Scientific Methods of Thesis/ Synopsis Writing May 28, 2013.
- Workshop On Training of Trainers (ToT) on Effective Communication Skills at Govt. College for Women Faisalabad Madina Town, Faisalabad on June 11, 2013.
- Seminar on Changing Mind-set & Building Capacity for Innovation & Commercialization on June 18, 2013.
- Workshop On Training of Trainers (ToT) on Career Counseling Techniques at Govt. College for Women Gulistan Colony, Faisalabad on July 24, 2013.

Development of Career Development Student Council (CDSC)

Development of Career Development Student Council is a major progress of year 2012-13. 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.

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.

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 2012-13, total 1,059 students visited CSO for counseling.

Achievements in 2012-13

- Workshops on career counseling of students; Résumé Writing, Interview Techniques, Job Search Techniques, Communication Skills, Personality Development, Entrepreneurship
- Seminars on; Communication Skills, Interview Techniques
- Preparations for Competitive Examinations in Pakistan (CSS, PMS)
- Career Services Internship Program Spring 2013 to train our graduates
- Celebrated International Women's Day 2013 by organizing an informative seminar & an awareness walk on March 8, 2013
- Participation in 13th Scenario Education Exhibition 2013
- Participation in University Spring Festival 2013
- Over 155 Job opportunities availed by our graduate through this office
- Linkages development with over 150 organizations of various industries

Industry linkages

Building strong linkages with public-private industries of Pakistan is one of the major TORs of 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 2012-2013 CSO coordinated with the following organizations for job opportunities for both fresh and experienced graduates:

- ACE Group of Colleges & Schools, Faisalabad
- Albario Hawkeye Engineering, Faisalabad
- Ali Akbar Group, Lahore
- Ashraf Laboratory, Faisalabad
- Fast University Chiniot- Faisalabad Campus
- Fatima Group, Lahore
- Federal Public Service Commission (FPSC), Islamabad
- First Micro-Finance Bank Ltd. Islamabad
- Four Brother's (4B) Group, Lahore
- Frito-Lay, Lahore
- Green Horizon Forage Co. Ltd. Islamabad, Lahore, Shakot, Multan, Rahim Yar Khan
- Ideal Rice Industries (Pvt.) Ltd. (Arhsad Group) Faisalabad
- Kay Chemicals (Pvt.) Ltd. Karachi
- Kohinoor Mills Ltd
- Maple Leaf Cement, D.G Khan
- Monsanto Agri. Tech. Pakistan, Lahore
- Nishat Group, Sukhykee
- Pepsi Co. Lahore
- Punjab Board of Investment & Trade, Lahore
- Punjab Public Service Commission (PPSC), Lahore
- Rafhan Maize Products Co. Ltd. Faisalabad
- Rehmat Noor Farms (Pvt.) Ltd. Chak Bailly Khan
- Sameel Enterprises, Faisalabad
- Shahbaz Garments (Pvt.) Ltd. Faisalabad
- Shalimar Cotton (Pvt.) Ltd. Faisalabad
- Sola Tech International (STI), Islamabad
- Star Farm Pakistan Pvt. Ltd. Lahore
- World Wide Fund for Nature Pakistan
- Xavia Enterprises, Lahore

Strengthening Physical Infrastructure

Physical infrastructure plays a vital role to develop any educational institution of the world. There are many factors which affect quality of education and research but a strong physical infrastructure is the most important of them. A lot of efforts have been made to strengthen the existing infrastructure despite many financial constrains. The detail of the projects undertaken to improve and strengthen infrastructure of UAF is as under:

Construction Projects
(Rs. In Million)

S. #	Name of Project	Research Equipment	Construction work
i	Strengthening/Up-gradation of Educational & Research Facilities, at UAF.	Rs.89.955 millions were provided in the said PC-I, which have been utilized for purchase of Research equipments.	<div>Rs.214.601 million were provided in the PC-I for the following works:-<ul style="list-style-type: none">Lecture RoomsLaboratories with demonstration.Faculty Offices B-17,1 8, 19 & 20.One Hostel for Students.One Glass House for Climate Change Cell.</div> <div>HRD<ul style="list-style-type: none">Out of total 25 slots, 22 Ph.D. scholars were sent for studying abroad, 05 have completed their degree and joined the University.</div>
ii	Establishment of Sub Campus of University of Agriculture, Faisalabad at Depalpur Okara	Rs.30.985 have been utilized for purchase of Equipment in the said project	<div>Rs.213.521 Million were provided in the PC-I for the following works:-<ul style="list-style-type: none">Academic Block.Students Services, Mosque & Multipurpose Hall & other Campus Facilities.Administration Block.Residence for Staff.Beachelor & Visiting Scientists Hostel/ Guest.Hostel for 200 students.Field Lab. Implement Shed.</div> <div>HRD<ul style="list-style-type: none">Out of total 26 slots, 14 Ph.D. studying abroad, 01 scholar returned after completion his degree and the rest are studying.</div>

iii	Construction of New Buildings for Faculty of Veterinary Science, at PARS, UAF	No Research Equipment was included in the said project	<div>Rs.170.149 Million were provided in the PC-I for the following works:-<ul style="list-style-type: none">Student HostelDean Office/Admin Block, offices for the following Departments Vety. Anatomy, Physiology & Pharmacology, Vet. Pathology, and Vety.ParasitologyLecture Room Block Road, Boundary Wall and Supply of utilities including electricity , Suigas etc.</div>
iv	Strengthening/Upgradation of Institute of Food Science & Technology into National Institute of Food Science & Technology, at UAF	Rs.74.933 Million have been utilized to purchase Equipment in the said Institute	<div>Rs.67.890 Million were provided in the PC-I for the following works:-<ul style="list-style-type: none">Lecture RoomsSeminar RoomsUnder graduate LaboratoryPost graduate LaboratoryProcessing HallGeneral AdministrationFood Technology Transfer CentreRehabilitation of Existing Offices, and LaboratoriesApproach Road, etc</div>
v	Strengthening of Sub Campus of UAF at Toba Tek Singh.	Rs.22.680 Million were provided in the PC-I for the purchase of Research Equipments, but yet to be purchased.	<div>Rs.318.700 Million were provided in the PC-I for the following works:-<ul style="list-style-type: none">Academic Block/Admin BlockHostelsBachelor HostelHatchery Unit RoomFeed Processing BuildingControlled Poultry HouseLibraryPoultry Bird ClinicResidences etc</div>

Punjab Funded Project1

vi	Grant- in- Aid by the Chief Minister Punjab for the construction of 3 rd remaining Hostel & Lecture Theater Block at UA., Faisalabad.	0.000	<div>Rs.40.000 Million The worthy Chief Minister Punjab announced Rs. 70.000 million on his visit on 16.11.2011 which was utilized for the construction of Hostel and Lecture Theater Block. The said amount was released in 2 phases. Rs.30.000 million was released during 2011012 & was utilized in toto. Whereas, Rs. 40.000 million released during 2012-13 which has also been utilized. Due to price hike in construction material some bills are pending for payment.</div>
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vii	Establishment of Sub Campus of University of Agriculture, Faisalabad at Chak No. 427/E.B. Burewala.	Rs. 10.910 Million has been utilized for Research equipment & Implements.	Rs.49.987 Million A project was approved at a total cost of Rs.541.373 million for the period of 3 years. With the approval of the Governor/Chancellor, the Punjab Finance Department released Rs.49.987 million during 2012-13. The funds have been utilized for the Construction of Boundary Wall & Roads etc.
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Strengthening Technological Infrastructure

Strenuous efforts have been made to strengthen the Technological Infrastructure at UAF.

Digital Library

HEC National Digital Library (DL) is a program which provides researchers (public and private universities in Pakistan and non-profit research and development organizations) access to international scholarly literature based on electronic (online) delivery, providing access to high quality, peer-reviewed journals, databases, articles and e-Books across a wide range of disciplines. The e-books support program will allow researchers to access most of the important text and reference books electronically in a variety of areas. Around 75,000 electronic content has been made available through DL Program.

Pakistan Education & Research Network

Pakistan Education & Research Network is the only research and education network of Pakistan which was launched in 2002. The purpose of this national research and education network is to provide communication infrastructure to universities, institutions of higher learning and research organizations to meet their networking and internet requirements. The network has evolved significantly and is providing valuable services, like high-speed internet, audio/video conferencing, and access to digital library resources.

Services

Pakistan Education and Research Network currently provides the following services to universities:

- Access to International Internet Bandwidth
- Access to over 11,000 Scientific Journals Link to Digital Library
- Four or more public IP addresses for use by the university
- Broadband link to other universities
- Infrastructure for point-to-point videoconferencing
- Sharing of large-size data amongst universities
- Cheaper Bandwidth Rates for Pakistan Education and Research Network Universities
- Pakistan Education and Research Network Launches Video Reflector Service

Services under Beta Test

- Videoconferencing reflector for multipoint desktop video conferencing
- Pakistan Education and Research Network Development Forum Idea Generation Bank
- Community of Interest content generation and sharing system, along with discussion forums

Video Conferencing

The Higher Education Commission, Pakistan, has initiated a project titled “Online Lecturing and Net-Meeting using IP-based Video Conferencing System” for provision of Video Conferencing facility at all public sector universities and establishment of world class video conferencing lecture room. In the first phase of the project, 18 universities / degree awarding institutions will be provided this facility. The project is now in the implementation stage for 18 universities after its completion in September, 2006. In the second phase remaining 32 universities will be provided video conferencing facility. The project involves supply, installation, integration, testing, commissioning and maintenance/support of fully functional Video Conferencing System along with the collaborative tools to enhance the Students-Teacher interaction through distant learning.

Objectives

Amongst others, a primary objective of introduction of Video Conferencing facility is to enhance student-teacher interaction through distant learning, bridge the gap of good faculty, meet the shortage of faculty members at universities located at far-flung areas and ultimately to uplift the standard of education in Pakistan. Through this project, HEC aims to give Pakistan a bright future through young, qualified and energetic generation.

Programs

In the 1st phase that started in September 2006, eminent scholars from Pakistan delivered interactive lectures on various topics and recorded lectures from foreign universities were broadcasted. The lectures delivered/ broadcasted were aimed at developing fundamental concepts, to enhance the critical thinking for under-graduate and graduate students and to discuss cutting edge technologies/research work in the fields of modern sciences for students and faculty members. In the 2nd stage, interactive lectures from foreign universities are arranged. Nobel Laureates/Eminent scientists/researchers are invited to deliver lectures to share their knowledge/research work. This program will continue and many of the remaining 32 universities in 2nd phase have become part of the program.

Benefits & Opportunities

Through Video Conferencing facility students have the opportunity to learn from high profile teachers, exchange their ideas, contribute & share their research work. This not only enhances their knowledge & capabilities but it also improves the standard of education in Pakistan.

This project aims at connecting universities in Pakistan through Video Conferencing facility, so that students of such universities who are not in a position to avail benefit of high profile teachers, may equal the opportunity to learn from them, contribute and communicate their views in order to enhance their knowledge and capabilities. As a result of the implementation of this project, Pakistan’s education standard will become comparable with any of the world class university. The facility is being utilized for conducting conferences/meetings and thus saves precious resources including time and money.



Universities Building Communities

University-community interaction

Sr. #	Title	Date	Venue	Organizer
1	New challenges of insects on citrus plants	July 13, 2012	New Senate Hall, UAF	Dept. of Entomology
2	Agricultural Development and Dengue Awareness Campaign	September 2, 2012	University Staff Club, UAF	Inst. of Ext. & Rural Development, UAF
3	Training Workshop for Testing Transgenic Crops	September5, 2012	New Senate Hall, UAF	Center of Agricultural Biochemistry and Biotechnology (CABB)
4	Launching Ceremony of Phase-V Pakistan-United States Science & Technology Cooperation Program	September 5, 2012	Auditorium, HEC, Islamabad (through video conference)	Prof. Dr. S. Sohail H. Naqvi, Executive Director, HEC
5	10-Day Training Program on "On Farm Water Management"	Sept. 24, to Oct. 3, 2012	WMRC, UAF	Water Management Research Center, UAF
6	Women's Health Issues	September 27, 2012	Iqbal Auditorium	Directorate, Students Affairs, UAF
7	One Day Farmer Workshop on "Biological Management of Root Knot Nematodes on Vegetables	October 10, 2012	Conference room Dept. of Plant Pathology, UAF	Dept. of Plant Pathology, UAF PARB, Lahore
8	One day seminar on "Capacity Building Through D-Formula"	October 18, 2012	Career Counseling Center, UAF	Directorate of Financial Assistance & University Advancement, UAF
9	International Symposium on "Use of Potash in Pakistan"	November 6-7, 2012	At Serena Hotel Faisalabad	Institute of Soil & Environmental Sciences, UAF Soil Society of Pakistan and International Potash Institute, Switzerland
10	Seminar on "U.S. Educational Foundation in Pakistan"	November 8, 2012	STC Hall, UAF	U.S. Educational Foundation in Pakistan (USEFP) Directorate of Financial Assistance & University Advancement (DFA &UA), UAF
11	Three days workshop on country DAGRIS	November 15-17, 2012	New Senate Hall, UAF	Dept. of Animal Breeding and Genetics, UAF
12	National Conference on Avian Nutrition	November21, 2012	New Senate Hall, UAF	Inst. of Animal Nutrition & Feed Technology , UAF
13	HEC Workshop on "Imparting Practical Training in Molecular and Biochemical Techniques"	November 27, 2012	New Senate Hall, UAF	Dept. of Chemistry & Biochemistry Higher Education Commission (HEC)

Sr. #	Title	Date	Venue	Organizer
14	Seminar on "GRE and TOFEL Orientation"	November 30, 2012	STC Hall, UAF	Us Educational Foundation in Pakistan (USEFP) Directorate of Financial Assistant and University Advancement (DFA & UA), UAF
15	Workshop on "Concept and Tools for Research Evaluation and Impact Assessment"	December 8, 2012	Club Rest House UAF	Institute of Agri. & Resource Economics, UAF
16	Seminar on "Current Progress towards the Efficient Micro Agla Biofuels"	December 8, 2012	New Senate Hall	Inst. of Soil & Environmental Sciences, UAF
17	Training workshop on Global GAP	Dec 10-15, 2012	ORIC conference room	Office of Research, Innovation and Commercialization (ORIC) and Business Incubation Center (BIC)
18	Workshop on "Self-Assessment Report (SAR) writing"	December 11, 2012	QEC, UAF	Quality Enhancement Cell (QEC) UAF
19	10- Day ACIAR-UAF Training Workshop on "Concepts and Tools for Agricultural Research Evaluation and Impact Assessment"	December 12, 2012	Main Library, UAF	Faculty of Social Sciences Institute of Agricultural & Resource Economics , UAF
20	International Seminar on "Prospects, Developments & Utilization of Bio-Energy in Pakistan"	December 13-15, 2012	Iqbal Auditorium, Old & New Senate Hall, UAF	Faculty of Agri Engineering & Technology, UAF
21	One day Workshop on 5th" Young Researcher's Skill Development with Collaboration of NAYS	December 15, 2012	Old Senate Hall, UAF	The Agrarian Society, Faculty of Agriculture, UAF , National Academy of Young Scientists (NAYS), Islamabad. Pakistan Science Foundation (PSF)
22	Seminar for "Implementation of Islamic social welfare mechanism in the society"	December 21, 2012	Seminar Hall Deptt. of Chem.	Department of Islamic Studies, UAF
23	11 th Islamic Countries Conference on "Statistical Sciences 2011 [Statistics for Strategies for Development] "	December 19-22, 2012	New Senate Hall, UAF	UAF University of Management & Technology, Lahore

Sr. #	Title	Date	Venue	Organizer
24	Organizational Skill Development and Strategic Planning	December 22, 2012	ORIC, UAF	Institute of Agricultural and Resource Economics (IARE) Office of Research, Innovation and Commercialization (ORIC), UAF
25	Three days workshop on "Data Analysis & Writing Research Grant Proposal"	December 26-29, 2012	ORIC, UAF	Institute of Animal Nutrition & Feed Technology , UAF
26	Lactobacillus Plantarum: A Promising Organism for quality and shelf life stability in breed production	January 3, 2013	Video Conference Room UAF	Nat. Inst. of Food Sciences & Technology, UAF
27	Training workshop on International Featured Standards (IFS)	Jan 07-11, 2013	ORIC conference room	Office of Research, Innovation and Commercialization (ORIC) and Business Incubation Center (BIC)
28	Developing farmer participation in irrigation project management cases from Thailand and Nepal	January, 12, 2013	New Senate Hall, UAF	Dept. Irrigation & Drainage UAF
29	One Day Seminar on "Remote sensing for monitoring agricultural crops and assessing soil salinity" .	January 14, 2013	New Senate Hall, UAF	Saline Agri. Research Centre, Institute of Soil & Environmental Sciences, UAF
30	Training Workshop on RESEARCH Analysis through SPSS.	January 15 to February 13, 2013	New Senate Hall, UAF	Institute of Agri & Resource Economics, UAF ORIC, UAF
31	Virtual Workshop on Scientific Writing	January 15, 2013	University of Karachi, through Video Conferencing	National Science Information Center University of Karachi, Karachi UAF
32	Introduction to statistical software R	January 15, 2013	New Senate Hall, UAF	Institute of Agri. And Resource Economics, UAF ORIC, UAF.
33	Time series analysis and forecasting	January 16, 2013	New Senate Hall, UAF	Institute of Agri. And Resource Economics, UAF ORIC, UAF.
34	Launching of USDA/FAO Remote Sensing Project	January 17, 2013	New Senate Hall, UAF	Endowment Funds Secretariat, UAF
35	Seminar on "Cluster Effects"	January 18, 2013	Conference Hall of ORIC, UAF	Institute of Agricultural and Resource Economics, UAF
36	"Six-day International Workshop to Strengthen extension skills of young professionals in Afghanistan and Pakistan" .	January 21-26, 2013	ORIC, UAF	ORIC and USDA (Trilateral Program)
37	Ten-days Training workshop "On-farm Water Management for Baluchistan participants"	January 21, 2013	New Senate Hall, UAF	Faculty of Agri. Engg. & Technology, Water Management Research Center, UAF

Sr. #	Title	Date	Venue	Organizer
38	Training in Micro-Irrigation System	January 21-29, 2013	New Senate Hall, UAF	Water Management Research Centre, UAF USDA Trilateral Program
39	Status of Soil Fertility in Pakistan	January 21, 2013	Conference Room, Dean Agriculture	Institute of Soil & Environmental Sciences, UAF
40	Drip Irrigation in Pakistan	January 22, 2013	New Senate Hall, UAF	Water Management Research Centre, UAF
41	Seminar on "Building Peace and Conflict Resolution"	January 23, 2013	New Senate Hall, UAF	ORIC, UAF. US Institute of Peace, USA
42	Seminar on "Recent Developments in Islamic Banking and Finance: Lessons for Pakistan"	January 24, 2013	New Senate Hall, UAF	Institute of Agricultural and Resource Economics, UAF ORIC, UAF.
43	Scope of collaboration between Pakistan and China.	January 24-26, 2013	New Senate Hall, UAF	Department of Botany, Faculty of Sciences, UAF
44	IFPRI Training workshop on Modeling Tools for water policy and analysis"	January 28 to February 1, 2013	New Senate Hall, UAF	ORIC, UAF.
45	Seminar on "Role of Organic Trace Minerals & Methonine for Enhanced Animal Productivity	February 4, 2013	New Senate Hall, UAF	Department of Animal Breeding & Genetics, UAF
46	International Conference on "Crop Production in the Changing Climate"	February 11-13, 2013	New Senate Hall, UAF	Department of Agronomy, Faculty of Agriculture, UAF
47	Seminar on Agri-growth and the economic transformation	February 19.2013	New Senate Hall, UAF	Institute of Agricultural Resource Economics , UAF ORIC, UAF.
48	Poverty Alleviation and Rural Women Empowerment through Propagation of Beetal Goats Project	February 20.2013	Faculty Veterinary Science Conference Room	Faculty of Veterinary Sciences, UAF Turkish Cooperation and Coordination Agency (Tika)
49	World Water Day	22-March, 2013	New Senate Hall, UAF	Water Mang. Res. Center, Dept. I&D , EFS , UAF
50	One day seminar on "Natural Resources management for sustainable livelihood"	28-March, 2013	PARS	UAF Community College

Sr. #	Title	Date	Venue	Organizer
51	One day seminar on "Energy Scenario in Pakistan"	29-March, 2013	New Senate Hall, UAF	Faculty of Agricultural Engineering and Techn. , EFS and ORIC, UAF
52	Seminar on Agri Entrepreneurial Growth and Employment Opportunities.	29-March, 2013	New Senate Hall, UAF	ORIC, Ali Akbar Group , Auriga Group, HEC and EFS, UAF
53	Seminar on polyamines in cell proliferetaion and its use as possible marker in the diagnosis of cancer	30.3.2013	New Senate Hall, UAF	NIFSAT, UAF
54	"How to apply for Qatar Foundation Research Grants in Qatar National Research Fund (QNRF)" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation and Commercialization	April 6, 2013	New Senate Hall, UAF	Office of Research Innovation & Commercialization (ORIC), UAF (Khurram Jahangir Sharif, Qatar University)
55	Training workshop on construction , operation and maintenance of biogas tube wells.	13-April, 2013	New Senate Hall, UAF	Faculty of Agri. Engg. & Tech. UAF and D.G. Agri. Field Govt. of Punjab
56	"Microdissection through Laser Technology and Circulation Tumors (CTC) Applications" Under the series of Seminar of Changing Mindset and Building Capacity for Innovation and Commercialization.	April 16, 2013	Video Conference Room,	Office of Research Innovation & Commercialization (ORIC), UAF (Dr. Anya Louise Hunt, Switzerland)
57	Seminar on "Challenges on International Entomology" by Dr. Mark. S. Hoddle	April 18, 2013	New Senate Hall, UAF	Department of Entomology, UAF University of California, USA
58	Seminar "How can the country come out of the present crises" by religious scholar Irfan Ul Huq.	April 28, 2013	New Senate Hall, UAF	All Pakistan Textile Processing Mills Association (APTPMA) University of Agriculture Faisalabad. UAF
59	Seminar on water and biodiversity in connection with International Day for Biological Diversity	22-May, 2013	New Senate Hall, UAF	Water Management Research Center, UAF
60	QS, Ranking of the Universities Across the Globe.	24-May, 2013	Iqbal Auditorium, UAF	Office of Research Innovation & Commercialization (ORIC), UAF
61	Workshop in support of capacity building for improving the value chain system of Horticultural crops.	May, 25- 2013	Sub-Campus Vehari	Office of Research Innovation & Commercialization (ORIC), UAF

Sr. #	Title	Date	Venue	Organizer
62	Workshop in support of capacity building for improving the value chain system of Horticultural crops.	May, 26- 2013	College of Agri. D.G. Khan	Office of Research Innovation & Commercialization (ORIC), UAF
63	Internationalization of agriculture. (by Mark Bell USA)	28-May, 2013	New Senate Hall, UAF	Director External Linkages UAF, Office of Research Innovation & Commercialization (ORIC), UAF
64	Opportunities for researchers and student by Dr. James E. Hills UC-Davis	30-May, 2013	New Senate Hall, UAF	Director External Linkages UAF, Office of Research Innovation & Commercialization (ORIC), UAF
65	ICT-Related Programs in Agriculture, By Dr. Mark Bell.	30-May, 2013	New Senate Hall, UAF	Director External Linkages UAF, Office of Research Innovation & Commercialization (ORIC), UAF
66	International Seminar on Climate Change	4-June, 2013	New Senate Hall, UAF	Department of Agronomy , UAF
67	One Day Seminar on "Preparation of CSS/PMS and other Competitive Examinations"	12-June, 2013	New Senate Hall, UAF	Carrere Development Center, UAF
68	"How to think innovatively" under the series of Seminar of Changing Mindset and Building Capacity for Innovation and Commercialization	13-June, 2013	New Senate Hall, UAF	Office of Research Innovation & Commercialization (ORIC), UAF Carrere Development Center, UAF Pakistan Innovation Foundation (PIF)
69	"Role of micro nutrients in crop maximization" under the series of Seminar of Changing Mindset and Building Capacity for Innovation and Commercialization.	18-June, 2013	Farmer's Syndicate Hall, UAF	Office of Research Innovation & Commercialization (ORIC), UAF FARAS, Fertilizer (Pvt.) Lahore
70	International Seminar & Workshop "Innovative Technologies: Precision Agri, Renewable Energies and Bio-system Modeling".	21-22 June, 2013	New Senate Hall, UAF	Water Management Research Center, UAF Endowment Fund Secretariat, UAF
71	Seminar on awareness rising regarding human rights and minorities affairs.	27-June, 2013	New Senate Hall, UAF	Faculty of Social Sciences, UAF Department of Agronomy, UAF

Foreign Faculty Hiring Program
(FFHP) launched by HEC executed at UAF

Under this scheme of Higher Education Commission, eminent faculty hailing from advanced countries of the world is hired at UAF to disseminate best of knowledge and expertise to its students.

A. Professors, who are presently working at UAF

S.#	Name / Institution/ Country	Department/Institute	Tenure	Joining Date
1.	Dr. S.I. Ahmad, Australia	Microbiology	One year and Extendable	29.09.2010 to 30.06.2013

B. Professors, who have gone back after completing the Task

S.#	Name/Institute/ Country	Department/Institute	Tenure	Joined/Left from UAF
1.	Dr. Sohail Jehangir Malik, USA	Agri. Economics	One year	16.01.2004 to 17.02.2005
2.	Dr. Tariq Mahmood, Canada	Center of Agricultural Biochemistry & Biotechnology	3 months	28.12.2005 to 31.03.2006
3.	Dr. Amin Iqbal, Canada	Structures & Environmental Engineering	one month	01.12.2005 to 01.01.2006
4.	Dr. Abdul Jabbar, Canada	National Institute of Food Science & Technology	one month	29.09.2005 to 28.10.2005
5.	Dr. M. Akram Khan, University of Sydney, Australia	Plant Breeding & Genetics	Three months	16.01.2006 to 15.04.2006
6.	Prof. Dr. Ergashov Abdullo, Institute of Plant Physiology and Genetic of Academy Science of Rep. Tajikistan.	Crop Physiology	2 year & extendable	17.02.2004 to 17.02.2007
7.	Dr. A.T.M Nurul Amin, Thailand	Development Economics	One years & extendable	16.01.2006 to 15.01.2007
8.	Dr. Mueen Aslam, Agri. and Agri. Food Lacombe Res. Centre Canada	Microbiology	Three months	6.11.2006 to 06.01.2007
9.	Dr. Frederic Gaucheron Nat. Inst. Agri. Res. France	National Institute of Food Science & Technology	2 weeks	18.05.2007 to 31.05.2007
10.	Dr. Farrukh Hamyoon Rafique Khan, Env.Expert for South East Asia (UNEP) USA.	Entomology	Short Term	29.08.07 to 28.09.07
11.	Dr. Mahmood Abdul Aziz/ Alexendria University, Egypt	Animal Breeding & Genetics	Gone back	18.11.2008 to 17.03.2009

S.#	Name/Institute/ Country	Department/Institute	Tenure	Joined/Left from UAF
12.	Dr. Frederic GaucheronFrance	National Institute of Food Science & Technology	2 weeks	05.03.2009
13.	Dr. Mujahid Mansoor, Islamic Food and Nutrition Council of America, (IFANCA)	National Institute of Food Science & Technology	6 months	01.09.2008 to 30.03.2009
14.	Dr. Asghar Ali, Indiana University, USA	National Institute of Food Science & Technology	1 year & extendable	Joined the University w.e.f. 02.10.06
15.	Abu Turab Muhammad Ali Chaudhary	Soil & Environmental Sciences	1 year	16.10.2008 to 15.10.2009
16.	Dr. Ahmad Hasan Al-Ghorab, Flavor and Aromatic Deptt. National Research Centre (NRC) Egypt	National Institute of Food Science & Technology	1 year	17.12.2007 to 16.12.2008
17.	Dr. Safdar A. Anwar, University of California Revised CA 92521, USA.	Plant Pathology	2 year & extendable	01.10.2004 to 31.03.2011



Foreign Laureates Facilitated
UAF Faculty & Students During
2012-2013

Sr. #	Foreign Visitor	Present Position	Country	Under Program	From	To	Title/Workshop/Seminar
1	Dr. Muhammad Akram	Research Fellow, Faculty of Health Sciences, Monash University, Melbourne, Australia	Australia	Visiting Scholar Program (VSP)	15.12.2012	15.01.2013	Introduction to applied statistical Forecasting and Recent development in Forecasting Introduction to statistical software (Programming language and environment)
2	Dr. Tahmina Rashid	Associate Professor International Studies	Australia	Visiting Scholar Program (VSP)	18.12.2012	25.01.2013	"Gender Development"
3	Dr. Khurram Jahangir Sharif	Associate Proefssor Marketing	Qatar	Visiting Scholar Program (VSP)	03.04.2013	09.04.2013	Review BIC Activities, discuss opportunities for joint research, Support Qatar National Research Fund (QNRF) research proposal submission process, Deliver Market and Customer Centric Innovation Management (CCIM) Workshop & Review Management Sciences Program
4	Dr. Ishaq Bhatti	Director, MIBF LA Trobe Business School	Australia	President's Programme for Care of Highly Qualified Oversease Pakistanis	25.05.2013	24.06.2013	A) Project Title: Forcasting and comparing various agriculture production data of Pakistan by using different forcasting methologies. B) Project Title: Commodity Murabaha/ Mudarba profit rate adjustment for best prediction of major crops in Pakistan: Lessons for OIC

Outreach Activity Funded By Endowment Fund Secretariat during 2012-13

S. No	Name of Pls	Title	Date of activity	Venue
1.	Mr. Inam-ur-Raheem, Lecturer, Institute of NIFST,	Organic Mango Pickle Preparation	July, 13-16, 2012	Bhimber, AJK
2.	Prof. Dr. Aslam Pervez, Institute of Horticultural Sciences	Home Vegetable Production	September, 10-15,2012	Panwan, Shekhupura
3.	Endowment Fund Secretariat	Rabi Festival October, 2012	October, 6-8, 2012	UAF
4.	Prof. Dr. Muhammad Sarwar, Dean, Faculty of Animal Husbandry	National Goat Show 2012	October, 19-20, 2012	UAF
5.	Dr. Farooq Ahmad, Prof. & principal Officer State management	First International Tent Pegging/Horsemanship Competition & National Horse Show	February, 11,2013	UAF
6.	Prof. Dr. Muhammad Iqbal, Dean Faculty of Agri. Engg.	Farmer's Day at Sub-Campus, UAF Burrewala	February, 13,2013	Burrewala Campus
7.	Prof. Dr. Tahir Siddiqi, Department of Forestry Range Management & Wildlife	Farmer's day for Awareness of Tree Growing and Field Demonstration of Various Tree Species at Chowk Azam, Layyah	March, 14,2013	Chowk Azam, Layyah
8.	Endowment Fund Secretariat	Spring Festival March, 2013	March, 26-31, 2013	UAF
9.	Prof. Dr. Khalil-ur-Rahman, Principal, UAF Community College, PARS	Natural Resource Management For Sustainable Livelihood	March, 28,2013	Postgraduate of Research Studies
10.	Dr. Mubashir Mehdi, Assistant Professor, IBMS	Pak China Business Forum 2013	March, 23-26, 2013	Islamabad
11.	Prof. Dr. Muhammad Iqbal, Dean Faculty of Agricultural Engineer & Technology	Dawn Agri-Expo & Conference 2013	April, 4-5, 2013	Expo Center, Johar Town, Lahore
12.	Mr. Salman Latif Butt, Lecturer, Sub Campus T.T. Singh	Disease Diagnosis and its Control in Livestock	May, 17,2013	Chak No. 325 JB, T.T. Singh

Six Month Training Completed Under International Research Support Initative Program (Irsip) Funded By HEC during 2012-13

Sr.No.	Name of Student	Regd.No.	Department/Inst.	Name of Supervisor	University/ Country Visited	Date
1	Mr. Muhammad Atiq Ur Rehman	2002-ag-1636	Soil & Environmental Sciences	Dr. Muhammad Saqib	Technische Universitate Munchen, Germany	26.02.13
2	Mr. Allah Ditta	2003-ag-1793	Soil & Environmental Sciences	Dr. M. Arshad	Univ. of Western, Australia	17.02.13
3	Mr. Muhammad Baqir Hussain	2003-ag-1518	Soil & Environmental Sciences		University of Adelaide, Australia	08.09.12
4	Mr. Iftikhar Ahmad	2003-ag-1776	Soil & Environmental Sciences	Dr. Javaid Akhtar	Austrian Institute of Technoogy Austria	04.09.12
5	Mr. Abdul Ghaffar Khan	2003-ag-1723	Soil & Environmental Sciences	Dr. Anwar Ul Hassan	Univ. of Hawaii at Manitoba	28.09.12
6	Mr. Muhammad Imran	2003-ag-1743	Soil & Environmental Sciences	Dr. Anwar Ul Hassan	Univ. of California, USA	28.09.12
7	Mr. Muhammad Mazhar Iqbal	2002-ag-1621	Soil & Environmental Sciences	Dr. Ghulam Murtaza	Ghent University	08.04.13
8	Mr. Muhammad Abdul Qayyum	2001-ag-2572	Soil & Environmental Sciences	Dr. Javaid Akhtar	College of Agriculture and Biotechnology Zhejiang Univ. Hangzhou, China	19.03.13
9	Mr. Muhammad Shakar	2003-ag-1619	Soil & Environmental Sciences	Dr. Muhammad Yaseen	Univ. of Melbourne, Australia	21.03.13
10	Mr. Asim Mehmood	2006-ag-324	Horticultural Sciences	Dr. Muhammad Jafar Jaskani		13.07.12
11	Ms. Sadaf Altaf	2003-ag-1935	Horticultural Sciences	Dr. Iqrar Ahmad Khan	Univ. of Florida	18.09.12
12	Mr. Kashif Razzaq	2003-ag-1674	Horticultural Sciences	Dr. Ahmad Sattar Khan	Curtin Univ. of Technology, Australia	20.02.13
13	Mr. Sami Ullah	2007-ag-5	Horticultural Sciences	Dr. Ahmad Sattar Khan	Curtin Univ. of Technology, Australia	20.02.13
14	Mr. Muhammad Saleem Kashif	2003-ag-1593	Horticultural Sciences	Dr. Muhammad Aslam Khan		17.09.12

Sr.No.	Name of Student	Regd.No.	Department/Inst.	Name of Supervisor	University/ Country Visited	Date
15	Mr. Asim Raza Chadhar	2003-ag-1632	Agronomy	Dr. Muhammad Ather Nadeem	Ohio State University, USA	13.09.12
16	Mr. Muhammad Saleem Kashif	2003-ag-1637	Agronomy	Dr. Zahid Ata	Oregon State University, USA	13.09.12
17	Mr. Fahim Nawaz	2003-ag-1820	Agronomy	Dr. Rashid Ahmad	Germany	18.01.13
18	Mr. Rana Nauman Shabbir	2007-ag-11	Agronomy	Dr. Ejaz Ahmad Warriach	Univ. of Adelaide, Australia	22.11.12
19	Mr. Noor ul Ane	2007-ag-493	Entomology	Dr. Muhammad Ashfaq	Univ. of Manitoba, Canada	20.07.12
20	Mr. Shahzad Saleem	2002-ag-1773	Entomology	Dr. Mansoor ul Hassan	Purdue Univ. USA	11.03.13
21	Mr. Muhammad Adnan Bukhari	2003-ag-2375	Crop Physiology	Dr. Rashid Ahmad	USDA- Agricultural Res. Service-North Central Soil Conservation Reserch Lab. In Morris, Minnesota, USA	11.03.13
22	Mr. Muhammad Farooq Azhar	97-ag-1671	Froestry	Dr. Muhammad Tahir Siddiqui	Universty of Texas Austin, USA	13.09.12
23	Mr. Muhammad Asif Saleem	2006-ag-690	Plant Breeding & Genetics	Dr. Tanveer Ahmad Malik	Univ. of Georgia, USA	12.09.12
24	Mr. Saleem		Plant Breeding & Genetics		Univ. of Georgia, USA	13.01.12
25	Mr. Muhammad Waqas Amjid	2002-ag-1620	Plant Breeding & Genetics	Dr. Tanveer Ahmad Malik	Nanjing Agriculture Univ. China	11.09.12
26	Mr. Yasir Mehmood	2003-ag-1762	Plant Pathology	Dr. Muhammad Aslam Khan		15.10.12
27	Ms. Rizwana Batool	2003-ag-1813	National Institute of Food Science & Technology	Dr. Masood Sadiq Butt	Michigan State Univ. USA	25.09.12

Sr.No.	Name of Student	Regd.No.	Department/Inst.	Name of Supervisor	University/ Country Visited	Date
28	Mr. Muhammad Yasin	2003-ag-1660	National Institute of Food Science & Technology	Dr. Masood Sadiq Butt	Univ. of Maastricht, Netherlands	09.07.12
29	Ms. Adeela Yasmin	2003-ag-1679	National Institute of Food Science & Technology	Dr. Masood Sadiq Butt	Univ. of Maastricht, Netherlands	09.07.12
30	Ms. Rabia Naz	2003-ag-1814	National Institute of Food Science & Technology	Dr. Faqir Muhammad Anjum		19.11.12
31	Mr. Muhammad Shahid Bashir	2004-ag-2084	National Institute of Food Science & Technology	Dr. Mian Kamran Sharif	Univ. of Illinois, USA	18.12.12
32	Mr. Muhammad Sajid Arshad	2003-ag-1791	National Institute of Food Science & Technology	Dr. Faqir Muhammad Anjum	Univ. of Illinois, USA	15.12.12
33	Ms. Rushda Parveen	2006-ag-21	National Institute of Food Science & Technology	Dr. Muhammad Issa Khan	Univ. of Illinois, USA	29.12.12
34	Mr. Muhammad Sameem Javed	2004-ag-1330	National Institute of Food Science & Technology	Dr. Muhammad Atif Randhawa	Lund Univ. Sweden	10.07.13
35	Mr. Muhammad Shahbaz	2003-ag-1658	National Institute of Food Science & Technology	Dr. Tahir Zahoor	New Castle Univ. UK	09.07.13
36	Mr. Muhammad Wasim	2004-ag-1217	National Institute of Food Science & Technology	Dr. Muhammad Atif Randhawa	New Castle Univ. UK	09.07.13
37	Mr. Majid Hussain	2001-ag-1053	National Institute of Food Science & Technology	Dr. Tahir Zahoor	Univ. of Birmingham, UK	08.06.13
38	Ms. Humara Naz Majeed	2002-ag-1364	Chemistry & Biochemistry	Dr. Muhammad Anjum Zia	Univ. College London, UK	07-01.13
39	Ms. Hira Munir	2006-ag-394	Chemistry & Biochemistry	Dr. Muhammad Shahid	Univ. College London, UK	07-01.13
40	Ms. Shazia Noreen	2001-ag-621	Chemistry & Biochemistry	Dr. Haq Nawaz Bhatti	University of Minnesota, USA	12.09.12
41	Ms. Faiza Amin	2004-ag-125	Chemistry & Biochemistry	Dr. Haq Nawaz Bhatti	University of Minnesota, USA	12.09.12
42	Mr. Moin ud Din	2003-ag-281	Chemistry & Biochemistry	Dr. Raja Adil Sarfraz	Univ. of Massachusetts, USA	20.06.13
43	Ms. Misbah Amin	2004-ag-51	Chemistry & Biochemistry	Dr. Haq Nawaz Bhatti	Cardiff University, UK	05.07.13

Travel grants cases Processed at ORIC
for faculty development during 2012-13

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
1	Dr. Fahd Rasul	Assistant Professor	Agronomy	Effect of different biochar extracts on rice (Oryza sativa) seed germination	0.32	China	HEC
2	Dr. Muhammad Farooq	Assistant Professor	Agronomy	Different response of maize and mungbean grown in rotation with tobacco	0.110	Punjab University, Chandigarh, India	HEC
3	Dr. Zubair Aslam	Assistant Professor	Agronomy	Sorgaab (water extract of Sorghum bicolor) and its allelopathic effects on weeds	0.40	Australia	HEC
4	Dr. M. Ibrahim	Asst. Professor	Agronomy	Comparison of sole versus mixed corpping of maize and legumes at different seed proportions	0.13	Srilanka	HEC
5	Dr. Zahid Ata Cheema	Professor	Agronomy	Evidence of Allelpathy in promotion of crop growth	0.33	Spain	HEC
6	Dr. Anjum Suhail	Professor	Entomology	Diversity of non-target Insect community in Bt and non-BT Cotton	0.19	Kuala Lumpur, Malaysia	HEC
7	Dr. Muhammad Arshad	Assistant Professor	Entomology	Effectiveness of Transgenic Bt Cotton on the non-target Sucking Insect Pest's Community	0.19	Kuala Lumpur, Malaysia	HEC
8	Dr. Mansoor-ul-Hasan	Professor	Entomology	Growth regulatory effect of extracts of Azadirachta indica Curcuma longa Nigella sativa and Piper nigrum on developmental stages of Trogoderma granarium (Everts) (Coleoptera Dermestidae	0.24	Turkey	HEC
9	Dr. Waqas Wakil	Assistant Professor	Entomology	Efficacy of metarhizium anisopliae (Metschnikoff) Sorokin (Hypocreales: Clavicipitaceae and diatomaceous earth against periplaneta Americana L. (Dictyoptera: Blattidae)	0.33	USA	HEC
10	Mr. Muhammad Sarwar Yaqub	Ph.D Student	Horticultural Sciences	Antibiotic therapy of citrus bud wood for the management of Huanglongbing disease . li. Identification of Tolerance in Citrus Germplasm for Huanglongbing	0.245	Spain	HEC

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
11	Mr. Muhammad Shafique	Ph.D Scholar	Horticultural Sciences	Fruit Quality and Storage potential of Kinnow Mandarin (Citrus reticulata Blanco) in Relation to Different Geographical Locations of Pakistan	0.264	South Africa	HEC
12	Ms. Samina Khalid	Ph.D Scholar	Horticultural Sciences	Tree age affects endogenous nutrient content during growth and development of Kinnow mandarin (Citrus nobilis Lour x Citrus deliciosa Tenora) fruit	0.139	Spain	HEC
13	Mr. Omer Hafeez	Ph.D Scholar	Horticultural Sciences	Mango fruit quality, storability and marketability in response to pre-cooling and various fungicidal treatments Modified Atmosphere Packaging and Low Temperature Storage Conditions for Shipping of Mango cv Sindhri and Sufaid Chaunsa optimizing Controlled Atmosphere Storage Conditions for Sindhri Mangoes	0.264	South Africa	HEC
14	Dr. Atif Riaz	Assistant Professor	Horticultural Sciences	Use of pulsing and holding solutions for extended vase life of rose cut flower cv. Angelique	0.46	Brazil	HEC
15	Dr. M. Aslam Pervez	Professor	Horticultural Science	Comparative investigation of salinity induced drastic effects on leaf watr status, physiological enzymatic and ionic attributes of salt tolerant and salt sensitive okra cultivars.	0.38	USA	HEC
16	Dr Ahmad sattar khan	Assistant Professor	Horticultural Science	Storage temperature affects fruit quality and consumer acceptability of fajri mango	0.34	USA	HEC
17	Dr. Muhammad Tehseen Azhar	Lecturer	Plant Breeding & Genetics	Utilization of resistance gene analogs as a maker in interspecific crosses of cotton	0.11	Egypt	HEC
18	Dr. Muhammad Sanaullah	Assistant Professor	Soil & Environmental Sciences	Effect of tfuture climate change ion plant biochemical composition and carbon storage in soil: what do we know?	0.25	Nanjing China	HEC
19	Dr. Muhammad saqib	Assistant Professor	Soil & Environmental Sciences	To present a paper "Management and utilization of saline water and salt affected arid land resources by raising salt tolerant grasses and trees.	0.27	Beijing China	HEC
20	Dr. Iqrar Ahmad Rana	Assistant Professor	Center of Agricultural Biochemistry & Biotechnology	Engineering sugarcane genome to improve tolerance against ascomycetic fungi	0.23	Poland	HEC

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
21	Dr.Sarfraz Ahmad	Assistant Professor	National Institute of Food Science & Technology	Quality evaluation of liive oil coated labneh cheese mixed with culinary herbs	0.21	Phuket, Thailand	HEC
22	Ms Ambreen Naz	PhD scholar	National Institute of Food Science & Technology	Anticancer perspectives of watermelon lycopene and citrus peel extract	0.32	USA	HEC
23	Dr Asim Shabbir	Asst. Professor	National Institute of Food Science & Technology	Study the consequences of thermal treatments on the quality attributes and formation of heterocyclic amines in various meats	0.28	USA	HEC
24	Dr. Imran Pasha	Assistant Professor	National Institute of Food Science & Technology	Distribution of B-vitamins & enzymes in newly developed spring wheats	0.23	USA	HEC
25	Dr. Muhammad Farrakh Nawaz	Assistant Professor	Forestry Range Management and wildlife Management & Wildlife	Effects of residual management practices on the stability of iron minerals in ricee culture. A thermodynamic approach	0.26	Australia	HEC
26	Mr Irfan Ahmad	Lecturer	Forestry, Range Mange. & Wildlife	Effect of different fungi on the seed s and seedlings of shisham.	0.19	Malaysia	HEC
27	Mr. Arfan Ahmad	Lecturer	Forestry Range Management and Wildlife	Effects of different fungi on the seedlings of Shisham (Dalbegia Sissoo)	0.12	UAE	HEC
28	Dr. Abdul Rehman	Assistant Professor	Plant Pathology	Assessing Post Harvest Fungal Pathogens Associated with Mango Cultivar Chaunsa (wite) During Storage and in vitro Evaluation of Varios Fungicides for their Management	0.23	South Africa	HEC
29	Dr. Fazal Mahmood	Assistant Professor	Pathology	Genotoxic and pathological effects of Malathion in male Japanese quail (Coturnix japonica)	0.23	Turkey	HEC
30	Dr. Muhammad Tariq Javed	Professor	Pathology	Some of the epidemiological factorss associated with bovine tuberculosis in water buffaloes in Punjab Pakistan	0.22	Philippine	HEC
31	Dr.Fazal Mahmood	Asst. Professor	Pathology	Pathological effects of feeding of cottonseed screw pressed cottonseed meal isolated pigment glands and lysine in adult broiler breeder males		Atlanta, Georgia USA	HEC

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
32	Dr. Ahrar Khan	Professor	Pathology	Immunotoxico-pathological Alterations Renderd By Chlorpyrifos in Broiler Chicks		Nanging, China	HEC
33	Dr. M. Tariq Javid	Professor	Pathology	Study on suspected cases of tuberculosis with the use of PCR and Conventional tests in Faisalabad, Pakistan		Novotel Wuhan, China	HEC
34	Dr.Muhammad Zargham Khann	Professor	Pathology	Pathology effects in progeny of hens fed aflatoxin and their amelioration with vitamin E.		Poland	HEC
35	Dr. M. Kashif Saleemi	Assistant Professor	Pathology	An outbreak of chicken infectious in commercial white leghorn layer flocks from Pakistan Molecular Diagnosis and pathology		France	HEC
36	Dr. Ahrar Khan	Professor	Pathology	Arsenic Induced Clinico-Hemato-Pathological Alterations in Broilers and Its Attenuation by Vitamin E and Selenium		Turkey	HEC
37	Dr. Rao Zahid Abbas	Assistant Professor	Parasitology	Anticoccidial potential of pinus radiata bark in broiler chickens		France	HEC
38	Dr. Rao Zahid Abbas	Assistant Professor	Parasitology	To present research Paper titled "Anthelminitic activity of azadirachta indica seeds against trichostrongylid nematods of Sheep" in International Conference on Animal Reproduction and Enviroment (APE2012"		Viet Nam, Thailand	HEC
39	Dr. Hassan Munir	Assistant Professor	Physiology	Introduction and acclimatization of quinoa (chenopodium quinoa Willd) as a climate resilient grain crop for Pakistan		Thailand	HEC
40	Dr. Mahr-un-Nisa	Assistant Professor	Animal Nutrition and Feed Technology	Attend Conference, Impact of Exogenous Enzyme feeding on Ruminant Animal Production"		Nanging, China	HEC
41	Dr.Fazal Mahmood	Asst. Professor	Pathology	Pathological effects of feeding of cottonseed screw pressed cottonseed meal isolated pigment glands and lysine in adult broiler breeder males		Atlanta, Georgia USA	HEC
42	Prof. Dr. M.Sarwar	Professor	Animal Nutrition and Feed Technology	Response and ruminal characteristics of buffalo bulls fed urea molasses treated wheat straw inoculated with rumen digesta		Phuket, Thailand	HEC
43	Dr. Shaukat Ali Bhatti	Associate Professor	Animal Nutrition and Feed Technology	Effect of weaning age and milk feeding leel on pre and post weaning growth performance of sahiwal calves.		USA	HEC

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
44	Dr. Muhammad Sarwar	Professor	Animal Nutrition and Feed Technology	Nutritional Strategies for enhanced meat production in Pakistan		Thailand	HEC
45	Dr. M. Younas	Professor	Livestock Management	Virtues of the milk from water buffalo		Thailand	HEC
46	Dr. Muhammad Asgher	Professor	Chemistry and Biochemistry	Comparison of Alkali and Enzymatic Delignification of Wheat Flour Mill Waste for Bioethanol Production by <i>Saccharomyces Cerevisiae</i> .		Canada	HEC
47	Dr. Bushra sultana	Assistant Professor	Chemistry & Biochemistry	Effect of plant growth regulators on physiology proximate composition and antioxidant activities of hydrolyzed and nonhydrolyzed extracts <i>colocynthus</i> .		Turkey	HEC
48	Dr Raziya Nadeem	Assistant Professor	Chemistry & Biochemistry	An investigation for the potential of <i>trapa bispinosa</i> peel in free pva alginate immobilized and H2O2 treated from to eradicate reactive orange 122 dye		Turkey	HEC
49	Dr.Muhammad anjum Zia	Assistant Professor	Chemistry & Biochemistry	Studies on antioxidant enzymes and biochemical parameters in <i>labeo rohita</i> of Pakistan		Tokyo Japan	HEC
50	Dr. Abdul Maten	Lecturer	Zoology and Fisheries	Androgen Sex Reversal; Subsequent Growth And Meat Quality Of Nile Tilapia		organized by World Aquaculture Society, National Shellfisheries Association and American Fisheries Society, Nashville, Tennessee, USA	HEC
51	Mr. Muhammad Kashif	Lecturer	Math And Stat	A State space frame work for modeling and forecasting time series		Qatar	HEC
52	Dr. Arshad Munir	Lecturer	D.G. Khan	A Social Custom Vani. Introduction and Critical Analysis		Malaysia	HEC
53	Dr M.Amjad Bashir	Lecturer	DG khan	Efficiency of the different monitoring methods for plooinator diversity in the forest ecosystems of the southern punjab pakisgtan		USA	HEC
54	Dr. Muhammad Ishaq Asif Rehmani	Assistant Professor	D.G. Khan	Infrared Heater Array to Simulate High Emission Scenario in the Open field Rice Paddies		America	HEC

Sr. No.	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
55	Dr. M. Ibrahim	Asst. Professor	D.G. Khan	Comparison of sole versus mixed corpping of maize and legumes at different seed proportions		Srilanka	HEC
56	Dr. Arshad Munir	Lecturer	D.G. Khan	Present his paper" Sufism Therapy of Terrorism and Development"		Dubai	HEC
57	Mr Salman Latif Butt	Lecturer	T.T.Singh	Factors affecting the participation of rural women in livestock production		Netherland	HEC
58	Mr Tahir Munir Butt	Lecturer	T.T. Singh	A Preliminary study on the need assessment of the horticultural food production in aspect f agricultural extension services[ORIC 012-60]		Netherland	HEC
59	Dr. Zia-ur-Rahman	Professor	T.T. Singh	Effect of Ciprofloxacin Residues on The Quality of Meat and Eggs in Layer Chicks		UK	HEC
60	Dr. M. Imran Arshad	Lecturer	T.T. Singh	Effect of Ofloxacin Residues on Health Biomarkers in Chicken		UK	HEC



The detailed below cases of Travel Grants
have been processed at ORIC UAF during 2012-13

Sr. #	Name	Designation	Deptt. / Instt.	Title	Amount (million)	Country	Sponsoring Agency
1	Dr. Muhammad Farrukh Saleem	Assistant Professor	Agronomy	Effect of rate and source of organic material on the production potential of maize	0.3029	USA	Punjab Agricultural Research Board (PARB)
2	Dr. Muhammad Ashfaq Wahid	Assistant Professor	Agronomy	Topping in Canola: An Effective Technique to Overcome Production Constraints	0.3029	USA	PARB
3	Dr. Zubair Aslam	Assistant Professor	Agronomy	Sorgaab (water extract of Sorghum bicolor) and its allelopathic effects on weeds	0.378	Australia	PARB
4	Dr.Zain ul Abdin	Assistant Professor	Entomology	Lethal effects of the venom of mealbug parasitoid on its natural host phenacoccus solenopsis tinsley.	0.269	Egypt	PARB
5	Dr. Ahmad Sattar Khan	Assistant Professor	Horticultural Sciences	Storage temperature affects fruit quality and consumer acceptability of fajri mango	0.296	USA	PARB
6	Dr M.Tahir Siddiqui	Professor	Forestry, Range Mange. & Wildlife	Growth behavior and price trend of poplar grown under farm conditions	0.166	Italy	PARB
7	Dr. Haq Nawaz Bhatti,	Professor	Chemistry and Biochemistry	Bioremediation of wastewater containing reactive dyes by Agaricus bisporus A21: Effect of supplements and redox mediators	0.1605	Kyrgyzstan	PARB
8	Dr. Muhammad Asif Hanif	Assistant Professor	Chemistry and Biochemistry	Bioremediation of Ni (II) from wastewater using immobilized Ganoderma Lucidum Living cells	0.1624	Kyrgyzstan	PARB

Travel Grants Cases Processed at
ORIC for Faculty Development

Sr. #	Name	Designation	Deptt. / Instt.	Title	Cost (million)	Sponsoring Agency
1	Dr. Zahid Ata Cheema	Professor	Agronomy	Crop Management in Changing Climate	0.88	Pakistan Science Foudation (PSF)
2	Mr. Muhammad Faisal Bilal	Lecturer	Agronomy	International Training Workshop on Irrigation and Fertilization Management for Cotton Growth	0.1571	PSF
3	Dr. Muhammad Arshad	Assistant Professor	Entomology	Effectiveness of transgenic Bt cotton on the non-target sucking insect pests community	0.2743	PSF
4	Dr. Anjum Suhail	Professor	Entomology	Diversity of non-target insect community in Bt and non-Bt cotton	0.2843	PSF
5	Dr. Muhammad Ashfaq	Professor	Entomology	TWAS 12th General Conference and TWAS 23rd Meeting	0.12	PSF
6	Dr.Zain ul Abdin	Assistant Professor	Entomology	Training program: ASEAN scienc and technology park.	0.124	PSF
7	Dr. Muhammad Saqib	Assistant Professor	Soil and Environmental Sciences	Eleventh International Dry Land Development Commission (IDDC)	0.266	PSF
8	Dr. Hassan Munir	Assistant Professor	Crop Physiology	International Conference on Advances in Plant Sciences (ICAPS2012) organized by V Sivarani Research Foundation, Bangalore	0.20994	PSF
9	Dr. Irfan Afzal	Assistant Professor	Crop Physiology	2nd International Conference of Asian Allelopathy Society on allelopathy: A multi-feceted Process	0.0527	PSF
10	Mr. Omer Hafeez Malik	Lecturer	Horticultural Sciences	7th International CIGR Technical Symposium	0.265	PSF
11	Mr. Muhammad Shafique Khalid	Lecturer	Horticultural Sciences	7th International CIGR Technical Symposium	0.265	PSF
12	Dr. Fazal Mahmood,	Assistant Professor	Pathology	2013 International Poultry Scientific Forum (IPSF), organized by Southern Poultry Science Society at World Congress Centre Atlanta, Georgia, USA	0.236438	PSF
13	Dr.Fazal Mahmood Khan	Assistant Professor	Pathology	2013 International Poultry Scientific forum Atlanta, Georgia USA	0.236	PSF
14	Dr. Muhammad Shahid	Assistant Professor	Chemistry & Biochemistry	Chemical Fingerprint antibacterial and antioxidant potential of Pleurotus oestreatus a commercial mushroom	0.245	PSF
15	Dr. Muhammad Anjum Sohail	Professor	Chemistry & Biochemistry	Food safety assessment technology and food safety quality control	0.112	PSF

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:

1. Awareness - to increase awareness for enhancing membership in the Alumni Association through promotion, contact, and collaboration with alumni, students, the community and other University groups
2. Value - to offer valuable programs to promote lifelong relationships with alumni and position ourselves as a "Must contribute" organization
3. Community Service - Giving confidence to alumni to share their knowledge, talents, and resources with the community
4. 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.
5. Growth - to promote significant growth in membership through creating and developing partnerships and alliances inside and outside the University
6. 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
7. Advancement - Position the UAF Alumni Association to Advance the University

Alumni DATA Base	Base line 2012	2013	2014	2015	2016	2017
Registered Alumni	24,356	32,000	38,000	44,000	50,000	57,000

Alumni Associations

UAFalumni are spreading all over the world and serving in the 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.

Donor Data Base

With the help of our Alumni, philanthropist, industry and community, we have more than 55 donors in our Donor data base who serve in UAF in different shapes like scholarships, donations, constructions etc.

Some of the major donors are Faisalabad Development Trust (FDT), California Alumni Association, Australian Community Scholarships, ICDD Alumni Association, Nestle Pakistan, Professional Education Foundation (PEF), Ghazi brothers, Ali Akbar Group.

Fund Raising Week

Fund raising week was organized in March 2013, during which an alumni meet was arranged by University Advancement Office. All alumni across the globe were invited. A sum of Rs.1000 for university employees and Rs.500 from outsiders was charged as registration fee to participate in alumni meet 2013. Thus an amount of Rs.1.7 million was collected as registration fee.

During business meeting with alumni, it was decided that all alumni should participate in launching of scholarships, development of infrastructure at UAF and construction of alumni house etc.

Inspiring from the alumni meet, one of our alumni named Dr. M.D Khalid & Dr. Bashir Ahmed, a business man and former Vice Chancellor respectively announced an amount of Rs.10 million for endowment fund & an alumni building in UAF. By grace of Allah their offer has matured and has been passed by North American Alumni Association Chapter.

University Advancement Office also launches a campaign for donation of zakat and sadkaat collection in Holy month of Ramadan every year.

Events

University advancement office from time to time arranges seminars, workshops and Alumni gathering for our alumni and students. Alumni meet was held in March 2013 during summer festival in UAF in which more than 2000 of our alumni participated from the entire world. Different events like business meeting, energy crisis seminar, awareness campaigns, future concern seminars, sports events, visit to Ayub Agriculture Research, Grey hound race, tent pegging completion, fancy bird show are all for Alumni and visitors.

University Advancement office also arranged Alumni meet at the inauguration of Vehari campus where all alumni belonging to Vehari and surroundings participated. University Advancement office also works as focal office for the Chief Minister initiative for free Laptop scheme for youth. University Advancement office distributed more than 10000 laptops among students of University of Agriculture, Faisalabad. It received and distributes Solar Home Solutions (SHS) for pre-Agriculture students. This office also works on different proposals of Insurance plan for alumni, faculty and staff members.

Sports

The active participation and involvement of students in different sports activities is dire need of the day and essential for inculcating in them the sense of responsibility, discipline, obedience, punctuality and generating 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 its students in sports activities and provide maximum facilities to achieve the above objectives.

The Higher Education Commission organized the following 35 Inter University Sports Boys and 23 Girls Championships in the year 2012-13:

Boys

Sr. #	Game	Sr. #	Game
1.	Archery (Friendly event)	20.	Netball
2.	Athletics	21.	Rifle Shooting
3.	Badminton	22.	Rowing
4.	Basketball	23.	Rugby
5.	Baseball	24.	Ski
6.	Bodybuilding	25.	Squash
7.	Boxing	26.	Swimming
8.	Chess	27.	Table Tennis
9.	Cricket	28.	Tennis
10.	Cycling	29.	Taekwondo
11.	Football	30.	Tug of War
12.	Gymnastic	31.	Volleyball
13.	Handball	32.	Weightlifting
14.	Hockey	33.	Water Polo
15.	Judo	34.	Wrestling
16.	Ju-Jitsu	35.	Wushu
17.	Kabaddi		
18.	Karate		
19.	Mountaineering		

Girls

Sr. #	Game	Sr. #	Game
1.	Archery (Friendly event)	13.	Netball
2.	Athletics	14.	Rifle Shooting
3.	Badminton	15.	Rowing
5.	Basketball	16.	Squash
6.	Cricket	17.	Swimming
7.	Cycling	18.	Taekwondo
8.	Football	19.	Tennis
9.	Hockey	20.	Table Tennis
10..	Handball	21.	Volleyball
11.	Judo	22.	Wushu
12.	Karate	23.	Ju-Jitsu

The University of Agriculture, Faisalabad participated in the following 13 Boys and 02 Girls Inter Varsity Sports Championships during the year under reports:

Boys

Sr. #	Game	Sr. #	Game
1.	Badminton	9.	Rifle Shooting
2.	Basketball	10.	Rugby
3.	Chess	11.	Table Tennis
4.	Cricket	12.	Tug of War
5.	Football	13.	Wrestling
6.	Hockey		
7.	Judo		
8.	Mountaineering		

Girls

Sr. #	Game	Sr. #	Game
1.	Ju-Jitsu	2	Handball

- 1. Shehzad Iqbal student of UAF got gold medal in English match and 3rd position in Inter Varsity Rifle Shooting championship 2012-13.
- 2. Ammar Ahmad Khan got bronze medal in English match and gold medal in Inter Varsity Rifle Shooting championship 2012-13 and UAF overall team got 1st position.
- 3. Waqas Noor student of UAF got bronze medal in Inter Varsity Ju-Jitsu championship 2012-13.
- 4. Sidra Batool student of University of Agriculture, Faisalabad got 3rd position in the Ist HEC Inter Varsity Women Ju-Jitsu Championship 2012-13.

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

- 1 Football (Zone-F)
- 2 Rugby (Final)
- 3 Table Tennis (Zone-F)
- 4 Wrestling (Final)
- 5 Handball (Women) (Final)

Punjab Sports Festival 2012

The University of Agriculture, Faisalabad participated in the following 7 games in Punjab Sports Festival 2012:

- 1 Badminton 2. Football 3. Ju-Jitsu 4. Karate 5. Taekwondo 6. Tug of War 7. Mat Wrestling
 - i The University of Agriculture, Faisalabad Badminton Boys team won the Silver medal and got fifty thousand cash prize.
 - ii Mr. Majeed ul Zafar Jaidi got silver medal in Mat Wrestling in 62 kg weight category.
 - iii Mr. Waqas Noor got silver medal in 55 Kg category and he also got bronze medal in Ju-Jitsu championship.

Inter Faculty Univerity Sports Gala, 2012-13

The Directorate of Sports organized the Inter-Faculty Sports Gala on 04-10 March, 2013.
The results of the games are as under:-

Sr. No.	Games		1 st	2 nd	3 rd
1.	Athletics	M	Agriculture	Social Sciences	Vet. Sci.
		F	Agriculture	Social Sciences	NIFSAT
2.	Basketball	M	Agriculture	Vet. Sciences	NIFSAT
		F	Agriculture	Vet. Sciences	Sciences
3.	Badminton	M	Agriculture	Vet. Sciences	Social Sci.
		F	Agriculture	NIFST	Vet. Sci.
4.	Chess		Agriculture	Vet. Sciences	NIFST
5.	Football		Vet. Sciences	Agriculture	Sub Campus T.T. Singh
6.	Handball	M	Vet. Sciences	Agri. Engg	Sub Campus T.T. Singh
		F	Agriculture	Vet. Sciences	Social Sciences
7.	Kabaddi		Social Sciences	Agriculture	Sub Campus T.T. Singh
8.	Rifle Shooting		Agri.Engg	Social Sciences	Agriculture
9.	Rugby		Agriculture	NIFST	Social Sciences

10.	Swimming		Agriculture	-	-
11.	Table Tennis	M	Vet. Sciences	Agriculture	NIFST
		F	Agriculture	Vet. Sciences	Social. Sciences
12.	Tug of War		Agriculture	Social. Sciences	Vet. Sciences
13.	Volley ball		Agriculture	Social Sciences	Agri.Engg
14	Water Polo		Agri.Engg	Agriculture	-

Overall Ranking

- 1st Faculty of Agriculture with 78 Points
- 2nd Faculty of Vet. Sciences with 36-Points
- 3rd Faculty of Social Sciences with 24-Points
- 4th NIFSAT with 15 Points
- 5th Faculty of Agri. Engg. with 14 Points
- 6th Sub Campus T.T. Singh with 03 Points
- 7th Faculty of Sciences with 01.Points

Prof. Dr Muhammad Iqbal Zafar, Dean Faculty of Social Sciences inaugurated the Sports Gala 2013 on 4th March, 2013 More than 600 male and female students from different faculties, D.G Khan College, NIFST and Sub campus T.T Singh took part in the march past during opening ceremony . Prof. Dr. Iqrar Ahmad Khan (S.I) Vice Chancellor distributed the cash prize and Trophies to the winners on 29-04-2013 after final Kabaddi match of the UAF Sports Gala 2013.

Independence Day

The Directorate of Sports, UAF organized following events in connection with observance of Independence Day on 14-15-August, 2012 at University of Agriculture, Faisalabad in flood light

- 1. Basketball match between UAF and local club Faisalabad
- 2. Chess competition between UAF and Chenab Club team
- 3. Handball match between UAF and Punjab team

Spring Festival 2013

The Directorate of Sports organized the following sports events for Alumni in connection with the university spring festival from 28 March to 31 March 2013 at University of Agriculture, Faisalabad

Sr. No.	Event	Time	Venue
1	Football match UAF staff VS Other than University staff	3:15P.M	Football Ground
2	100 M race below 60 years	4:15 P.M	Athletics Track
3	50M race for over 60 Years	4:30P.M	Athletics Track
4	Tug of War competition UAF staff VS other than University Staff	4:40P.M	Athletics Track
5	Musical Chairs race for staff and guests	4:50P.M	Athletics Track
6	Prize distribution	5:20P.M	Athletics Track
7	Refreshment	5:50P.M	Swimming Pool Near Athletics Track

National Events

1. The following students from University of Agriculture, Faisalabad represented Higher Education Commission in 32nd National Games Lahore 2012 in Rifle Shooting and got laurels for UAF.
- 1 Shehzad Iqbal got bronze medal in English Match and got silver medal in Rifle Shooting Championship

2 Ammer Khan got Silver Medal in three position
2. Prof. Dr. Ashfaq Ahmad Maan, Chairman Sports Board acted as Manager with HEC Women Handball team during 32nd National Games held on 25-28 Dec. 2012 at Lahore/Faisalabad and team got silver medal
3. Dr. Haroon Zaman Khan, Assistant Professor, Department of Agronomy acted as Manager with the HEC Wrestling team during 32nd National Games, held on 25-28 Dec. 2012 at Lahore and team got bronze medal in 74, 96 and 120Kg weight category. He also acted as Manager HEC Junior team in National Junior Championship held in Feb. 2013 at Lahore
4. The Directorate of Sports also organized Handball Men and Women events in collaboration with Pakistan Handball Federation and Pakistan Olympic Association in connection with 32nd National Games 2012. Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, University of Agriculture, Faisalabad was the Chief Guest during Women final day at the campus
5. The Pakistan Handball Federation in collaboration with UAF and International Handball Federation organized a Handball course in connection with IHF (Handball at School Project) on 1-3 November, 2012. Dr. Juan Anton from Spain conducted this course
6. Saeed Ajmal Cricket academy established in UAF on 10th January, 2013. Prof Dr. Iqrar Ahmad Khan inaugurated the academy
7. Muhammad Shafiq, Director Sports elected as President, Pakistan Handball Federation in its meeting held on 27-12-2012

International Events

1. Pakistan Handball Federation in collaboration with University of Agriculture, Faisalabad organized South Asian Beach Handball Championship on 2-4 April, 2013 at UAF. The team from Afghanistan, Nepal and Pakistan participated in this championship. Pakistan won the championship, Afghanistan got 2nd and Nepal got 3rd place. Prof. Dr. Iqrar Ahmad Khan, Vice Chancellor, UAF inaugurated the championship whereas Syed Muhammad Abid Qadri, Additional I.G Police and Patron-in-Chief Pakistan Handball Federation, Dr. Abdul Jabbar Rana, Chief Executive, FESCO and Mr. Asher Hamid, CPO, Faisalabad distributed the gold, silver and bronze medals, respectively, on final day. Haji Muhammad Khalid Mehmood, D.G, Pakistan Olympic Association also distributed the bouquet to the players.
2. The UAF organized International Tent Pegging competition at the campus on March, 2013. The teams from South Africa and England participated in this competition.
3. Mr. Dabeer Hussain, Office Assistant from Directorate of Sports acted as Coach with Pakistan Women Handball team during South Asian Women Handball Championship held on 14-17 March, 2013 at Lucknow, India and team got silver medal.
4. Muhammad Shafiq, Director Sports performed the duties as Chairman Technical Committee, Technical

delegate and representative during following International Sports events:-

- i Acted as Technical delegate during Asian Junior Handball championship held at Doha Qatar in July 2012.
- ii Represented AHF during International Challenge Trophy held at Kathmandu, Nepal in Dec. 2012.
- iii Acted as Chairman Technical Committee during South Asian Women Handball championship held at Lucknow, India on 14-17 March, 2013.
- iv Represented Pakistan Olympic Association during Olympic Council of Asia Forum held at Colombo, Srilanka in March, 2013.
- v Acted as Chairman Technical Committee during Asian Men & Women Beach Handball championship held at HongKong on 8-15May, 2013.

Inter-department/Inter-Semester competitions

1. Pakistan Society of Plant Breeding & Genetics, UAF organized the Annual Sports Gala w.e.f 31-12-12 to 04-01-2013 in collaboration with Directorate of Sports in the following games.

For Boys: 1 Cricket 2 Football
3 Badminton 4 Athletics
5 Chess 6 Table Tennis

For Girls: 1 Athletics 2 Badminton
3 Table Tennis 4 Tug of War

2. The Society of Young Agronomists, Department of Agronomy, UAF organized the Annual Sports Gala w.e.f 10-01-2013 to 14-01-2013 in collaboration with Directorate of Sports in the following games.

For Boys: 1 Cricket 2 Football
3 Badminton 4 Athletics
5 Tug of War 6 Chess
7 Table Tennis

For Girls: 1 Athletics 2 Badminton
3 Tug of War

3. The Faculty of Vet. Sciences organized the Sports Gala on 11-13 January, 2013 in collaboration with Directorate of Sports in the following games.

For Boys: 1 Cricket 2 Football
3 Basketball 4 Handball
5 Volleyball 6 Tug of War
7 Rugby 8 Athletics

4. The Society of Soil & Environmental Sciences organized the Sports week from 18th to 24th March, 2013 in collaboration with Directorate of Sports in the following games.

1 Atheletics 2 Badminton
3 Cricket 4 Chess
5 Table Tennis 6 Tug of War

5. The Institute of Business and Management Sciences, UAF organized annual Intra IBMS Cricket Tournament between Section of MBA (executive) and 2 section of MS (Management and Agri Business) on 26th March, 2013 in collaboration with Directorate of Sports.

6. The Department of Computer Science organized following games in collaboration with Directorate of Sports on 19-03-2013.

1 Athletics 2 Badminton
3 Cricket

7. The Faculty of Sciences organized Cricket tournament in collaboration with Directorate of Sports from 3 to 5 April, 2013.

8. The Fateh Hall organized Cricket tournament on 8th April, 2013 in collaboration with Directorate of Sports.

9. The Agriversity Scouts Group, UAF organized Annual function and Grand Camp fire on 20th March, 2013 and Inter Unit Football Tournament from 22 to 25 May, 2013 in collaboration with Directorate of Sports.

Other Events

1. Alliance of the persons with Disabilities organized Punjab Athletic Championship for disable persons from 18-19 November, 2012 at University of Agriculture, Faisalabad Athletic track.
2. Beacon House School System organized Athletic Practice Session on 16-23 November, 2012 at University of Agriculture, Faisalabad.
3. The Virtual University Faisalabad campus organized following friendly matches between UAF

and Virtual University of Pakistan at University of Agriculture, Faisalabad on 21-11-2012

- 1 Cricket
- 2 Football
3. Table Tennis

4. Dare Arqam Schools organized following games in connection with annual sports gala from 8-12 December, 2012 at University of Agriculture, Faisalabad grounds.

- 1 Athletics (girls)
- 2 Cricket
- 2 Football
- 3 Hockey

5. The SPARCO organized world sports week from 4-10 October, 2012 at University of Agriculture, Faisalabad

6. The Directorate of Education (Colleges) Faisalabad Division, Faisalabad organized Basketball competition for male on 2-3 October, 2012 at University of Agriculture, Faisalabad.

7. The First Steps School organized Annual Sports Day at University of Agriculture, Faisalabad Cricket Stadium from 28th Feb. to 2nd March, 2012

8. M.A Jinnah College organized a Cricket match at University of Agriculture, Faisalabad Cricket Stadium on 14-16 March, 2013.



University Building Leadership

All over the world, University play the pivotal role in developing leadership among their graduates. They in turn, benefit the community and help to bring prosperity in the life of the masses.

Student Leadership (Co-curricular Activities: University dramas, exhibitions, expos, competitions, debates at national and international levels)

Out of Campus

1 Participation In the 2nd All Pakistan Drama Festival-2012 held at University of South Asia, Lahore on September 14-15, 2012. The particulars of the concerned students are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
1	Miss Araiz Nazir	2008-ag-1988	M.Sc. (Hons.) Agri. Sci.	2 nd position
2	Mr. M. Amjad Nawaz	2007-ag-2058	M.Sc. (Hons.) Hort.	
3	Mr. M. Behzad Rafiq	2009-ag-2684	B.Sc. (Hons.) Agri. Sci.	
4	Mr. M. Naveed Arshad	2007-ag-2065	M.Sc. (Hons.) Agri. Sci.	
5	Mr. Syed Inam Ullah	2010-ag-2662	B.Sc. (Hons.) Agri. Sci.	
6	Mr. Sami Ullah	2008-ag-1611	B.Sc. (Hons.) Agri. Sci.	
7	Mr. Mansoor Hamid	2008-ag-2226	M.Sc. (Hons.) Agri. Sci.	
8	Mr.Sajid	2009-ag-2138	B.Sc. (Hons.) Agri. Sci.	
9	M. Waleed Abdullah	2009-ag-2661	B.Sc. (Hons.) Agri. Sci.	
10	Miss Kanza Syed	2009-ag-2584	B.Sc. (Hons.) Agri. Sci.	
11	Miss Ayesha Aslam	2008-ag-2032	B.Sc. (Hons.) Agri. Sci.	
12	Mr. Waseem Abbas	2010-ag-2721	B.Sc. (Hons.) Agri. Sci.	
13	Mr. Faisal Niaz	2008-ag-2918	B.Sc. (Hons.) Agri. Sci.	
14	Mr. Jahanzaib	2009-ag-2296	DVM	
15	Mr. Faizan Iqbal	2008-ag-2401	B.Sc. (Hons.) Agri. Sci.	
16	Mr. Asad Liaqat Ali	2008-ag-2401	M.Sc. (Hons.) Agri. Sci.	
17	Mr. Inam Ullah	2010-ag-2662	DVM	
18	Mr. Junaid Jabbar Khan	2008-ag-786	DVM	
19	Mr. Azeem Ahmad Khan	2008-ag-2919	DVM	
20	Mr. Soban Saleh	2008-ag-2897	DVM	
21	Mr. Muhammad Shahzad	2008-ag-2916	DVM	
22	Mr. Mr. Faisal Hayat	2010-ag-2577	B.Sc. (Hons.) Agri,	
23	Mr. Hafiz Sohaib Mazhar	2008-ag-2817	DVM	
24	Mr. Waqar Ahsan	2008-ag-2485	M.Sc. (Hons.) Agri.	
25	Mr. Sarmad	2010-ag-2941	B.Sc. (Hons.) Agri.	
26	Mr. Husnain Riaz	2010-ag-3540	B.Sc. (Hons.) Agri.	
27	Mr. Waqas Altaf	2009-ag-3442	DVM 7 th Semester	
28	Mr. Umer Farooq	2009-ag-3471	DVM 7 th Semester	
29	Mr. Kashif Iqbal	2009-ag-3365	DVM	
30	Mr. Aleem raza	2009-ag-2607	B.Sc. (Hons.) Agri.	
31	Mr. Haroon Hamid	2010-ag-3376	B.Sc. (Hons.) Agri.	

- 2 Participation in Debate Competition on the eve of Punjab Youth Festival-2012 held at The University of Faisalabad on October 12, 2012. The particulars of the concerned students are as under:

S. #	Name	Reg. No.	Class	Position
1	Sumeera Asghar	2008-ag-2431	B.Sc. (Hons.) Agri. 8th	2nd in Urdu
2	Arshad Rizvi	2007-ag-1540	DVM	3rd in Urdu
3	Anam Safdar	2009-ag-2524	B.Sc. (Hons.) Agri. PBG	1st in English
4	Rabia Fardi	2008-ag-2430	M.Sc. (Hons.) PBG	3rd in English

- 3 Participation in General Knowledge Quiz Competition on the eve of Punjab Youth Festival-2012 held at Expo Centre, Lahore on October 23-24, 2012. The particulars of the concerned students are as under:

S. #	Name	Reg. No.	Class	Position
1	Mr. Faisal Imran	2007-ag-2174	M.Sc. (Hons.) Hort.	1st
2	Mr. Muhammad Tahir	2007-ag-2266	M.Sc. (Hons.) SES	1st

- 4 Participation in Ghazal/Musharia Competition in the eve of Punjab Youth Festival-2012 held at Expo Centre, Lahore on October 23, 2012. The particular of the concerned student is as under:≡

S. #	Name	Reg. No.	Class	Position
1	Mr. Faisal Ali	2005-ag-2116	Ph.D Agri. Economics	1st (Male)
2	Mr. Sohail Asad	2007-ag-1874	M.Sc. (Hons.) Plant Path.	2nd (Male)
3	Miss Sobia Rose	2005-ag-2121	Ph.D Agri. Economics	2nd (Female)

- 5 Participation In Allama Iqbal Quiz Competition held at PTV Lahore Station, Lahore on November 07, 2012. The particulars of the concerned students are as under:

S. #	Name	Reg. No.	Class	Position
1	Mr. Umair Gull	2009-ag-2689	B.Sc. (Hons.) Agri.	2 nd
2	Mr. Syed Ali Raza Shah	2010-ag-3119	B.Sc. (Hons.) Agri.	
3	Miss Sana Zulfiqar	2010-ag-3103	B.Sc. (Hons.) Agri.	
4	Mr. Faisal Imran	2007-ag-2174	M.Sc. (Hons.) Agr	As Audian

- 6 Honour for UAF in Punjab Youth Festival-2012

Naat & Qiraat Club

Divisional Level

Category	Name	Reg. No.	Venue	Position
Qiraat	Miss Hafiza Gulshan	2010-ag-2392	The Univ. of Fsd, Fsd	1 st
Naat	Mr. Kashif Iqbal	2009-ag-3365	The Univ. of Fsd, Fsd	1 st

Provincial Level

Male Competition

Naat	Mr. Kashif Iqbal	2009-ag-3365	EXPO Centre, Lhr.	1 st
Qiraat	Hafiz Sohail Ahmad	2009-ag-2180	EXPO Centre, Lhr.	3 rd

Female Competition

Qiraat	Miss Hafiza Gulshan	2010-ag-2392	EXPO Centre, Lhr.	1 st
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Society of Agri. Writers

Divisional Level

Category	Name	Reg. No.	Venue	Position
Ghazal	Mr. Sohail Asad	2007-ag-1874	Old Senate Hall, Univ. of Agri., Faisalabad	1 st
	Miss Sobia Rose	2005-ag-2121	Old Senate Hall, Univ. of Agri., Faisalabad	3 rd
Nazam	Mr. Waqar Mahdi	2007-ag-2545	Old Senate Hall, Univ. of Agri., Faisalabad	1 st
	Mr. Akhtar Munir	2010-ag-2768	Old Senate Hall, Univ. of Agri., Faisalabad	2 nd

Provincial Level

Mushaira (Male)	Mr. Faisal Ali	2005-ag-2116	EXPO Centre, Lhr.	1 st
	Mr. Sohail Asad	2007-ag-1874	EXPO Centre, Lhr.	2 nd
Mushaira (Female)	Miss Sobia Rose	2005-ag-2121	EXPO Centre, Lhr.	2 nd

The Art Club

Divisional Level

Category	Name	Reg. No.	Venue	Position
Drama	Members of the Art Club		Univ. of Agri., Faisalabad	1 st
Milli Nagma	Members of the Art Club		GC. Univ. Faisalabad	1 st

Cultural Projects				1 st
i) Folktales of Punjab	Members of the Art Club		GC. Univ. Faisalabad	
ii) Punjab marriage ceremony etc.				
Photography Essay	Mr. Amjad Nawaz		University of Agri. Fsd.	1 st
Photography on Sports	Mr. Urfa Bin Tahir	2006-ag-1213	University of Agri. Fsd.	3 rd
Paintings	Miss Ayesha Pervez		GC. Univ. Faisalabad	3 rd
Handicrafts	Miss Ayesha Aslam		GC. Univ. Faisalabad	3 rd
	Miss Ayesha Rasheed			
	Miss Sehreen Kokab			

Provincial Level

Drama	Members of the Art Club		EXPO Centre, Lhr.	3 rd
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Horticulture (Fresh Flower) Divisional level

Peace	Mr. M. Behzad Rafique	2009-ag-2684	Univ. of Agri., Faisalabad	1 st
	Miss Shaiza Rasool	2009-ag-2648	Univ. of Agri., Faisalabad	3 rd
Ikebana (loneliness)	Miss Nazish Jabeen	2009-ag-2754	Univ. of Agri., Faisalabad	1 st
Ikebana (loneliness)	Miss Shaiza Rasool	2009-ag-2648	Univ. of Agri., Faisalabad	2 nd
Dry Flower	Mr. Urfa Bin Tahir	2006-ag-1213	Univ. of Agri., Faisalabad	1 st
Dry Flower	Miss Faria Azhar	2009-ag-2803	Univ. of Agri., Faisalabad	2 nd
Dry Flower	Mr. Waleed Abdullah	2009-ag-2661	Univ. of Agri., Faisalabad	3 rd

Open competition of flower arrangements at P.H.A. Faisalabad.
(Won the cash prize of Rs. 50,000)

Fresh Flower- I	Miss Nazish Jabeen	2009-ag-2754	Univ. of Agriculture, Faisalabad.	1 st
Fresh Flower –I	Miss Shaiza Rasool	2009-ag-2648	Univ. of Agriculture, Faisalabad.	Consolation
Fresh Flower-II	Miss Faria Azhar	2009-ag-2803	Univ. of Agriculture, Faisalabad.	2 nd
Dry Flower	Miss Faria Azhar	2009-ag-2803	Univ. of Agriculture, Faisalabad.	3 rd

Provincial Level

Horticulture (Male)

Fresh Foliage	Mr. M. Behzad Rafique	2009-ag-2684	EXPO Centre, Lhr.	1 st
Fresh Flower	Mr. Urfa Bin Tahir	2006-ag-1213	EXPO Centre, Lhr.	1 st

Horticulture (Female)

Fresh Foliage	Miss Nazish Jabeen	2009-ag-2754	EXPO Centre, Lhr.	1 st
Fresh Flower	Miss Shaiza Rasool	2009-ag-2648	EXPO Centre, Lhr.	1 st
Fresh Flower	Miss Faria Azhar	2009-ag-2803	EXPO Centre, Lhr.	1 st

The Debating Club

Divisional Level

Category	Name	Reg. No.	Venue	Position
English Debate	Miss Anum Safdar	2009-ag-2524	The Univ. of Fsd., Fsd	1 st
	Miss Rabia Fridi	2008-ag-2430	The Univ. of Fsd., Fsd	3 rd
Urdu Debate	Miss Sumeera Asghar	2008-ag-2431	The Univ. of Fsd., Fsd	2 nd
	Mr. Arshad Ali Rizvi	2007-ag-1540	The Univ. of Fsd., Fsd	3 rd

Provincial Level

English Debate	Miss Anum Safdar	2009-ag-2524	EXPO Centre, Lhr.	2 nd
Urdu Debate	Mr. Faisal Imran	2007-ag-2174	EXPO Centre, Lhr.	2 nd

The Quiz Club

Provincial Level

Category	Name	Reg. No.	Venue	Position
General Knowledge Quiz- 2012	Mr. Faisal Imran	2007-ag-2174	EXPO Centre, Lhr.	1 st with a cash Prize of 1.5 Lakh. among 1300 teams participated from all over the Punjab
	Mr. Muhammad Tahir	2007-ag-2266		

Divisional Level

Category	Name	Venue	Position
Business Entrepreneurship	Members of IBMS	University of Agri., Fsd	1 st
Technical Projects	Members Faculties of Agri. Engg. & Tech.	GC University, Fsd	2 nd

7 The Students of University of Agriculture, Faisalabad, participated in Islamabad Festival held at Fatima Jinnah Park, F-9, Islamabad, on November 18, 2012. Faculty Member Hafiz Masood Ahmad, Lecturer, Forestry Range Management and Wildlife also took part. The particulars of the position holder students are as under:

No.	Name/CNIC #	Reg. #	Class	Position
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One Man Show

Photo Competition (Theme-1 Natural Beauty of Pakistan)

1	Urfa bin Tahir	2006-ag-1213	M.Phil Parasitology	1 st
2	Umer Farooq		DVM	2 nd
3	Amjad Nawaz	2007-ag-2058	M.Sc (Hons.) Horticulture	3 rd

(Theme-1 Ma Sadqa Ma Qurban Mera Sohna Pakistan)

1	Amjad Nawaz	2007-ag-2058	M.Sc (Hons.) Horticulture	1 st
2	M. Naveed Arshad	2007-ag-2065	M.Sc (Hons.) Agronomy	2 nd
3	M. Behzad Rafiq	2009-ag-2684	B.Sc (Hons.) Agriculture	3 rd

Poster Competition (Category-A)

1	Mansoor Hamid	2008-ag-2226	M.Sc (Hons.) Agri Extension	2 nd
2	Waseem Abbas	2010-ag-2721	B.Sc (Hons.) Agriculture	3 rd

Category-B

1	Hafsah Khan	2010-ag-2080	B.Sc (Hons.) Home Eco.	1 st
2	Shazia Khan	2010-ag-2117	B.Sc (Hons.) Home Eco.	
3	M. Naveed Arshad	2007-ag-2065	M.Sc (Hons.) Agronomy	

Best Innovative Idea for Business

1	M. Waleed Abdull	2009-ag-2661	B.Sc (Hons.) Agriculture	1 st
2	Khadija Fayyaz	2010-ag-2116	B.Sc (Hons.) Home Eco.	1 st
3	Alina Kazmi	2010-ag-2119	B.Sc (Hons.) Home Eco.	1 st
4	Ayesha Aslam Khan	2009-ag-2032	B.Sc (Hons.) Home Eco.	1 st
5	Esha Umer	2010-ag-2130	B.Sc (Hons.) Home Eco.	1 st
6	Junaid Khan	2009-ag-2659	B.Sc (Hons.) Agriculture	1 st

Qiraat Competition

1	Hafiz Sohail Ahmad	2009-ag-2180	B.Sc (Hons.) Agri.	2 nd
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Naat Competition

1	Madiha Gohar	2009-ag-2523	B.Sc (Hons.) Agri.	1 st
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Bait Bazi (Team-A Male)

1	Waqar Mahdi	2007-ag-2545	M.Sc. (Hons.) Hort.	1 st
2	Mirza Muratab ali	2007-ag-2234	M.Sc. (Hons.) Hort.	

Team B Male

1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Forestry	2 nd
2	Umar Draz Hashir	2011-ag-1278	B.Sc. (Hons.) Agri.	

Team-A Female

1	Riaz Bibi Balooch	2008-ag-1806	B.Sc. (Hons.) SES	2 nd
2	Huma Priya	2010-ag-2095	B.Sc. Home Economics	
3	Tayyaba Hina	2008-ag-2121	B.Sc. (Hons.) Agri.	
4	Sidra Ishfaq	2008-ag-1991	M.Sc., (Hons.)	

Team-B

1	Faisal Imran	2007-ag-2174	M.Sc., (Hons.) Hort.	1 st
2	Muhammad Tahir	2007-ag-2266	M.Sc., (Hons.) SES	
3	Sami Ullah	2010-ag-3050	B.Sc. (Hons.) Agri.	

Team-C

Speech Competition (English Serious Female)

1	Rabia Fridi	2008-ag-2430	M.Sc. (Hons.) PBG	2 nd
2	Anum Safdar	2009-ag-2524	B.Sc. (Hons.) Agri.	1 st

Urdu Serious-Female

1	Sumeera Asghar	2008-ag-2431	M.Sc. (Hons.) Hort.	1 st
2	Madiha Gohar	2009-ag-2523	B.Sc. (Hons.) Agri.	1 st
3	Azka Rehman	2008-ag-2616	M.Sc. (Hons.) Econ.	2 nd

English Serious Male

1	M. Ali Qamar	2011-ag-3529	B.Sc. Agri. Engg.	2 nd
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Urdu Serious Male

1	Zafar Iqbal	211-ag-3529	B.Sc. (Hons.) Agri.	2 nd
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English Essay Writing

1	Muhammad Tahir	2007-ag-2266	M.Sc. (Hons.) SES	1 st
2	Faisal Imran	2007-*ag-2174	M.Sc. (Hons.) Hort.	3 rd

Urdu Essay

1	Shahid Murtaza	2009-ag-2322	B.Sc. (Hons.) Agri.	2 nd
2	Sami Ullah	2010-ag-3050	B.Sc. (Hons.) Agri.	3 rd

- 8 The Students of University of Agriculture, Faisalabad, participated in "All Pakistan Bilingual Declamation Contest-2012 held at Govt. Post Graduate College, Jhang on 29 November to 01 December, 2012". The detail of position holder of the students is as follows:

Sr. #	Name of Student	Reg. No.	Class	Position
1	Muhammad Akram	2007-ag-2305	M.Sc. (Hons.)	Consolation
2	Rabia Fridi	2008-ag2430		1 st in English Debate
3	Shahid Murtaza	2009-ag-2322	B.Sc. (Hons.) Bio-Tech.	3 rd in Urdu Quiz with Team Trophy
4	Saba Shakeel	2010-ag-2858	B.Sc. (Hons.) Agri.	2 nd in Islamic Discussion
5	Riaz Bibi Bloch	2008-ag-1806	M.Sc. (Hons.) SES	No Punjab Mushaira
6	Arshad Ali Rizvi	2007-ag-1548	DVM	2 nd in Punjabi Takra with Team Trophy

- 9 The Student of Society of Agri. Writers, University of Agriculture, Faisalabad, participated in Mehfil-e-Mushaira on Manaqab-e-Baet held at The University of Faisalabad on December 06, 2012. The particulars of the concerned student are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
1	Miss Tayyaba Hina	2008-ag-2121	M.Sc. (Hons.) Agri. Sci.	Win 3000/-

- 10 The team of University of Agriculture, Faisalabad, participated in 2nd All Faisalabad Jinnah Bilingual Declamation Contest-2012 held at G.C. University, Faisalabad on December 18, 2012. The particulars of the position holder student are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
1	Mudasir Arif	2008-ag-2739	Agri. Eng	1 st

- 11 The Team University of Agriculture, Faisalabad, participate in Quaid-E-Azam Inter-University and Inter-Collegiate Quiz Competition-2012 held at G.C. University, Lahore on December 26, 2012. The particulars of the concerned students are as under:==

Sr. #	Name of Student	Reg. No.	Class	Position
1	Salman Qamar	2008-ag-2092	M.Sc. (Hons.) Agronomy	3 rd
2	Syed Ali Raza	2010-ag-3119	B.Sc. (Hons.) Agri.	3 rd

ACTIVITIES/ACHIEVEMENTS
INHOUSE ACTIVITIES

- 1- The Quiz Club organized a Quiz Contest held at New Senate Hall University of Agriculture, Faisalabad on January, 2, 2013. The particulars of the positions holder students are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
1	Hafiz Khurram Shehzad	2011-ag-3548	B.Sc. (Hons.) Agri.	1 st
2	Asad Farooq	2011-ag-3051	B.Sc. (Hons.) Agri.	1 st
3	Zohaib Hassan	2011-ag-3120	B.Sc. (Hons.) Agri.	2 nd
4	Muhammad Akhtar	2011-ag-3138	B.Sc. (Hons.) Agri.	2 nd
5	M. Umair Majid	2010-ag-3123	B.Sc. (Hons.) Agri.	3 rd
6	Wasim Akram	2010-ag-3292	B.Sc. (Hons.) Agri.	3 rd

- 2- The Society of Agri. Writers (SAW) organized a Nazam, Ghazal and Bait Bazi Competition the first round held at STC Hall on January 9, 2012 and 2nd Round held at Old Senate Hall on January 10, 2013 University of Agriculture, Faisalabad. The particulars of the positions holder students are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
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Nazam Competition

1	Umar Draz Hashir			1 st
2	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	2 nd
3	Riaz Bibi Baloch			3 rd

Ghazal Competition

1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	1 st
2	Umar Draz Hashir			2 nd
3	Huma Priya	2010-ag-2095	B.Sc. (Hons.) H.E	3 rd

Bait Bazi Competition

Team-A

1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	1 st
2	Umar Draz Hashir			

Team-B

1	Huma Priya	2010-ag-2095	B.Sc. (Hons.) H.E	2 nd
2	Rehana Akram			

Team-C

1	Muhammad Asif	3 rd
2	Muhammad Nasir	

3- The members of The Debating Club, University of Agriculture, Faisalabad, participated in the Lap Top Ceremony chaired by the Chief Minisster held at University of Agriculture, Faisalabad on March 13, 2013. The particulars of the concerned students are as under:

Sr. #	Name of Student	Reg. No.	Class	Event
1	Sumeera Asghar	2008-ag-2431	M.Sc. (Hons.) Hort.	Urdu Speech
2	M. Ali Qamar	2012-ag-3647	B. Sc. Agri. Engg.	English Speech

4- The Society of Agri. Writers organized a Mushaira, Bait Bazi and Essay Writing Competition (Initial Round) held at STC Hall on June 11, 2013. The particulars of the concerned students are as under:

Sr. #	Name of Student	Reg. No.	Class	Position
Urdu Ghazal				
1	Huma Priya	2010-ag-2095	B.Sc. (Hons.) Agri.,	1 st
2	Abdul Qadir	2010-ag-3152	B.Sc. (Hons.) Agri.,	2 nd
3	Muhammad Asif	2012-ag-2867	B.Sc. (Hons.) Agri.,	3 rd
Urdu Nazam				
1	Huma Priya	2010-ag-2095	B.Sc. (Hons.) Agri.,	1 st
2	Muhammad Asif	2012-ag-2867	B.Sc. (Hons.) Agri.,	2 nd
3	Nauman Latif	2012-ag-3016	B.Sc. (Hons.) Agri.,	3 rd
Urdu Afsana				
1	Nauman Zia	2009-ag-2496	B.Sc. (Hons.) Agri.,	1 st
2	Qais Kaisrani	2006-ag-2268	M.Sc. (Hons.) Hort.	2 nd
Punjabi Ghazal				
1	Abdul Qadir	2010-ag-3152	B.Sc. (Hons.) Agri.,	1 st
2	Nauman Zia	2009-ag-2496	B.Sc. (Hons.) Agri.,	2 nd
3	Saeed Ahmad			3 rd

English Poem				
1	Sehrish Ishfaq	2010-ag-3283	B.Sc. (Hons.) Agri.,	1 st
2	Aamir Razzaq	2006-ag-1995	Ph.D. (AE)	2 nd
3	Asma Sabir	2009-ag-2761	B.Sc. (Hons.) Agri.,	3 rd
English Essay				
1	Sehrish Ishfaq	2010-ag-3283	B.Sc. (Hons.) Agri.,	1 st
2	Afifa Arshi	2010-ag-3381	B.Sc. (Hons.) Agri.,	2 nd
3	Rabia Faridi	2008-ag-2430	M.Sc. (Hons.)	3 rd
Bait Bazi				
1	Muhammad Asif	2012-ag-2867		1 st
2	Muhammad Nasir	2011-ag-3194		
3	Muhammad Riaz	2010-ag-3001		2 nd
4	Nauman Latif	2012-ag-3016		
5	Yasir Yaseen	2012-ag-2753		3 rd
6	Khurram Shahzad			

Activities/Achievements
out of Campus

1- The team of the Debating Club, University of Agriculture, Faisalabad participated in All Pakistan Punjab Takra-2013 held at Govt. Graduate College, Jaranwala on 22 February, 2013. The particulars of the concerned students are as under:

S. #	Name	Regd. No.	Class	Position
1	Saba Shakeel			1 st
2	Syed Arshad Ali Rizvi	2007-ag-1540	M.Phil (CMS)	3 rd

2- Participation in Bazam-e-Tariq Aziz Show (Bait Bazi Competition) held at PTV Centre, Lahore on March 04, 2013. The particulars of the concerned student are as under:

S. #	Name	Regd. No.	Class	Position
1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	Win
2	Umar Daraz	2011-ag-1270	M.Sc. Rural Soc.	

3- The team of the Debating Club, University of Agriculture, Faisalabad participated in Safdar Mir Punjabi Takra held at GC University, Lahore on 12 March, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	Syed Arshad Ali Rizvi	2007-ag-1540	M.Phil (CMS)	2 nd

4- The team of the Debating Club, University of Agriculture, Faisalabad participated in All Pakistan Muhammad Ali Jinnah Bilingual Declamation Contest-2013 held at University Law College, University of the Punjab, Lahore on 14 March, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	Miss Araiz Nazir	2008-ag-1988	M.Sc. (Hons.) Hort.	3 rd in English Debate

5- The team of the Society of Agri. Writers, University of Agriculture, Faisalabad participated in All Pakistan Aspiring Convention-2013 held at Lahore University of Management Sciences (LUMS), Lahore on 31 March, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	Suhail Asad	2007-ag-1874	M.Sc. (Hons.) PP	Ist in Urdu Nazam

6- The team of the Debating Club, University of Agriculture, Faisalabad participated in All Pakistan Inter-Varsity, Nerds of Arts and Gurus of Science, 2013 [Nags'13] Competition held at GC University, Lahore on 04 April, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	Ist in Urdu Nazam

7- The team of the Soceity of Agri. Writers, University of Agriculture, Faisalabad participated in Bazm-e-Tariq Aziz Show Final Round held at PTV Centre, Lahore on April 15, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	Akhtar Munir	2010-ag-2768	B.Sc. (Hons.) Agri.	Ist
2	Umar Draz Hashir	2011-ag-1270	M.Sc. Rural Soc.	

8- The team of the Soceity of Agri. Writers, University of Agriculture, Faisalabad participated In NUST Olympiad-2013 to be held at National University of Sciences and Technology, H-12 Islamabad on 28-29 April, 2013. The particulars of the position holder student are as under:

S. #	Name	Regd. No.	Class	Position
1	M. Waqar Mehdi	2007-ag-2545	M.Sc (Hons.) Agriculture	Ist
2	Mirza Muratib Ali	2007-ag-2234	M.Sc (Hons.) Agronomy	Ist

9- The team of the Quiz Club, University of Agriculture, Faisalabad participated in All Pakistan Minda Been Quiz Contest, held at The University of Faisalabad on May 07, 2013. The particulars of the victorious students are as under:

S. #	Name	Regd. No.	Class	Position
1	Salman Qamar	2008-ag-2092	M.Sc. (Hons.) Agron.	Ist
2	Tazeem Tahir	2011-ag-3518	B.Sc. (Hons.) Agri.	Ist
3	Samiullah	2010-ag-3050	B.Sc. (Hons.) Agri.	2 nd
4	Tayyab Sarfraz	2011-ag-3527	B.Sc. (Hons.) Agri.	2 nd

10- The team of the Art Club, University of Agriculture, Faisalabad participated in IEEE-TUF HAWKS-2013 held at The University of Faisalabad on May 07-08, 2013. The particulars of the winning students are as under:

S. #	Name	Regd. No.	Class	Position
1	Ali Qamar	2012-ag-3647	B.Sc Agri. Engg.	Ist
2	Athar Saleem	2011-ag-2904	B.Sc Agri. Engg.	1 st
3	Junaid Raza	2012-ag-2907	B.Sc (Hons.) Agri.	2 nd in Photography
4	Shehbaz Rasool	2012-ag-2904	B.Sc (Hons.) Agri.	2 nd in Photography
5	Dr. Urfa Bin Tahir	2006-ag-1213	M.Phill Parasitology	Ist in poster
6	Ammad-ul-Islam	2011-ag-2907	B.Sc Agri. Engg.	Ist innovative idea
7	Muhammad Sajad		B.Sc Agri. Engg.	Ist innovative idea

11- The team of the Quiz Club, University of Agriculture, Faisalabad took part in All Pakistan Quiz Competition-2013 held at Services Institute for Medical Sciences (SIMS) Lahore on May 22-23, 2013.. The particulars of the winning students are as under:

S. #	Name	Regd. No.	Class	Position
1	Salman Qamar	2008-ag-2092	M. Sc. (Hons.) Agron	Ist
2	Syed Ali Raza	2010-ag-3119	B. Sc. (Hons.) Agri.	Ist

12- The students of University of Agriculture, Faisalabad participated in Express Education and Career Expo held at Pak China Friendship, Islamabad on May 29, 2013. The particulars of the triumphant students are as under:

S. #	Name	Regd. No.	Position
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DRMATICS UAF MAIN CAMPUS

1	M. Naveed Arshad	2007-ag-2065	
2	M. Waleed Abdullah	2009-ag-2661	
3	Urfa Bin Tahir	2005-ag-1213	
4	Ather Saleem	2011-ag-2904	
5	Syed Hassan Raza	2011-ag-3006	
6	Awais Kabeer	2011-ag-2861	Ist
7	Furqan Ahmed	2011-ag-2874	
8	M. Binyamin	2011-ag-2914	
9	H. Ammad-ul-Islam	2011-ag-2907	
10	Faizan Iqbal	2011-ag-3148	
11	Muhammad Haris		

Painting Main Campus

1	Muhammad Noman	2011-ag-3155	
2	Faisal Younis	2010-ag-2744	
3	Muhammad Haris		
4	Saira Sattar	2011-ag-3100	Ist
5	Aqsa Tahir	2011-ag-3147	
6	Sidra Ch.	2012-ag-1080	
7	Faizan Iqbal	2011-ag-3148	

Business Innovative Ideas Old Campus

1	Ather Saleem	2011-ag-2904	1st
2	Hafiz Abdul Qahir	2007-ag-1167	
3	Faisal Mukhtar	2011-ag-2853	

Quiz Competition Main Campus

1	Abdullah Yasir	2007-ag-2303	2 nd
2	Rubab Sarfraz		
3	Shahid Murtaza	2012-ag-2145	
4	Hafiz Khuram	2011-ag-2325	
5	Muhammad Hamza	2011-ag-3169	
6	Muhammad Tazeem	2011-ag-3231	
7	Tanveer Akhter	-	
8	Ghulam Asgher	-	



Finance

Annual Statement of Accounts

Statement of Accounts Showing Income and Expenditure of the
University of Agriculture, Faisalabad for the Year 2011-12

(NON-DEVELOPMENT)			
(Amount in Rupees)			
Receipts	Amount	Expenditures	Amount
Opening Balance	199,371	Establishment Charges	1,027,614,138
Government Grant	783,039,776	Utilities	183,675,262
Supplementary Grant	96,720,400	Printing Publications & Stationery	7,113,963
Grant for Tenure Track	135,416,705	Travel & Transportation	33,666,735
Own Sources	575,479,538	Employee's Retirement Benefits (Pension etc.)	202,133,483
		Civil Works	29,674,634
		Purchase of Books and Journals	2,585,810
		Purchase of Drugs and Medicines	7,111,746
		Acquisition of Physical Assets	16,627,054
		Repair and Maintenance	28,530,473
		Research & Surveys	1,296,629
		Remuneration to Visiting Faculty	19,025,299
		Communication	10,901,229
		Conduct of Examinations	8,496,143
		Other Contingencies	11,345,708
TOTAL	1,590,855,790	TOTAL	1,589,798,306

Statement of Accounts Showing Income and Expenditure of the
University of Agriculture, Faisalabad for the year 2011-12

(NON-DEVELOPMENT)

(Amount in Rupees)

Receipts	Amount	Expenditure	Pay & Allowances	Other Expenditure	Total
Opening Balance	199,371	General Administration	110,309,272	219,645,299	329,954,571
Government Grant	783,039,776	Common Services	166,161,372	266,930,082	433,091,454
Supplementary Grant	96,720,400	Faculty of Agri. Engg. & Technology	38,785,625	12,263,150	51,048,775
Grant for Tenure Track	135,416,705	Division of Education & Extension.	34,701,338	834,052	35,535,390
Own Sources	575,479,538	Faculty of Agriculture	161,069,348	4,186,788	165,256,136
		Faculty of Animal Husbandry	32,387,697	211,853	32,599,550
		Faculty of Veterinary Science	79,247,143	2,899,375	82,146,518
		Faculty of Agri. Econ. & R.S.	37,686,668	446,553	38,133,221
		Faculty of Sciences	108,554,602	4,870,447	113,425,049
		Directorates	23,568,988	2,248,016	25,817,004
		College of Agriculture D.G. Khan	42,023,805	6,687,622	48,711,427
		National Inst. of Food Science Tech.	30,204,947	303,372	30,508,319
		Institute of Soil & Env. Sciences	33,949,360	763,096	34,712,456
		Institute of Horticultural Sciences	35,786,838	526,023	36,312,861
		Institute of Animal Nut. & Feed Tech.	17,431,507	98,991	17,530,498
		Directorate of Farms	49,702,925	31,753,542	81,456,467
		Institute of Microbiology	11,057,680	34,192	11,091,872
		Institute of Business Manag. Sci.	12,630,503	4,254,592	16,885,095
		University Community College	1,413,471	403,122	1,816,593
		Sub-Campus Toba Tek Singh	938,885	2,826,165	3,765,050
TOTAL	1,590,855,790		1,027,611,974	562,186,332	1,589,798,306
				Closing Balance	1,057,484

Financial Year at A Glance
Budget at A Glance

Non-Development

Financial Year 2012-13 (Actuals)
(Rs. in million)

RECEIPTS		EXPENDITURES	
Opening Balance	1.057	Employees' Related Expense	1000.831
HEC Grant	1008.366	TTS Expense	249.469
TTS Grant	137.470	Employees Retirement Benefits	287.619
Supplementary Grant	119.777	Utilities	245.101
University's Own Income	713.514	HEC Need Based Scholarship	32.358
Loan	26.868	Operating Expense	190.514
Total	2007.052	Total	2005.892

Development Budget Rs.231.358 million

Recurring Budget Rs.2005.892 million

Self-generated Income Rs.713.514 million

Trend of per Student Spending Rs.173,026/-

University Governance

Syndicate Meetings

1.	286	20-08-2011
2.	287	09-01-2012
3.	288	05-05-2012
4.	289	08-09-2012
5.	290	29-12-2012
6.	291	29-05-2013
7.	292	30-06-2013
8.	293	07-09-2013
9.	297	11-10-2013 (Special meeting)

Graduate Studies and Research Board Meetings

For the year 2012:-

1.	03-03-2012
2.	11-08-2012
3.	03-11-2012
4.	28-12-2012

For the year 2013

1.	12-04-2013
2.	14-06-2013

ACADEMIC COUNCIL MEETINGS

For the year 2012:-

1.	269	28-01-2012
2.	270	09-06-2012
3.	271	30-07-2012

For the year 2013

1.	272	26-02-2013
2.	273	24-06-2013



Office of Resource Generation/ Development

Directorate of Financial Assistance and University Advancement

Student Financial Assistance Office:

The importance of professional education in a developing country like Pakistan is of great importance for its economic and social development. Government is doing its part by spending huge amounts at establishing professional colleges and universities.

Despite heavily subsidized fee structure, many deserving and bright students feel difficult to bear it. There is a need that society supplements government efforts to help and support under privileged and weaker section of the society. This will help making Pakistan a land of equal opportunities and education for all. An amount of Rs.93.00/- million was distributed by UAF Student Financial Aid office among 2577 Students during 2012-13 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 the following Forms:-

Scholarship Program

Scholarships are awarded to needy and meritorious students. Award is based on merit, financial need, or a combination of both. 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 received 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. 50% Fee concession 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 of the 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

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.
Jobs at the Campus

The students are also being hired on hourly basis in different departments of the university. A ratio of 60% of total DPL budget was allocated for students hiring in different services.

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 NGO's are also providing loan to UAF Students. University of Agriculture, Faisalabad is also giving loan to students to pursue their study.

Miscellaneous Facilities

Facility to deposit dues in installments for financially constrained students and those affected by natural calamities.

Summary of Scholarships 2012-13

Sr.#	Scholarships	Nos.	Amount
1	HEC - Need Based	63	Rs.10,069,000/-
2	UAF	1063	Rs.1,23,84,000/-
3	Govt.	1309	Rs.6,61,11,000/-
4	Donors	142	Rs.4,61,4000/-
	Total	2577	Rs.9,31,78,000/-

Ratio of Scholarship= $\frac{2577 \times 100}{11860}$
21.80%



Health Centre / Medical Facilities

Medical Facilities Available

1- Medical & Health Centre at UAF is providing the following facilities

a. The Medical Centre comprises of two unites

- i. Male Centre
- ii. Female Centre

The male Medical Centre is run by the Senior Medical Officer while Female Centre is run by the W.M.O. Almost 25,000 students and 4,500 staff members and their families are being provided medical and Health care

b. There is one Dental Unit with the minimum Gadgets run by a dental surgeon

c. There is a well equipped clinical Lab. running under the supervision of Senior Medical Officer.

d. Emergency and first aid facilities are provided round the clock to the students at the campus

e. Two Ambulances are available to escort the patients to the Hospital in case of emergency

f. Providing emergency cover on the departmental events as required by the concerned department i.e. Sports, Festivals and Examinations.

g. Medical camps are arranged for the awareness and prevention of the diseases.

h. Female Dispensary is run by a Lady Doctor who is providing medical care to the female (Students & Employees Families). Moreover, minor gynecological procedures are also carried out at this female center

Counseling for Stress Reduction

Keeping in view huge number of patients, it is not possible to provide special counseling for stress reduction in the prevailing situation i.e. extremely less man power (doctors), non supportive climatic conditions backed up by frequent power supply interruption. Inspite of these hardships, counseling for stress reduction is provided within possible means.

