

# Chapter 4 Faculty Development

## **FACULTY OF ARTS & HUMANITIES**

### **DEPARTMENT OF ARCHAEOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Mr. Muhammad Hameed Ph.D continue from Germany
  - Dr. Tauqeer Ahmad Warriach Ph.D from Peshawar University

### **DEPARTMENT OF ENGLISH LANGUAGE & LITERATURE**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Mrs. Shireen Rahim (local Ph.D)
  - Ms. Ayesha F. Barque (local Ph.D)
  - Rizwan Akhtar (PU Faculty Development Programme Scholarship, University of Essex)
- **Present Scholars**
  - Mrs. Shireen Rahim
  - Ms. Farrah Fatima
  - Ms. Ayesha F. Barque
  - Muhammad Furqan Tanvir
  - Ms. Aqsa Kaleem
  - Muhammad Shaffat Yar Khan
  - Khurshid Alam
  - Syrina Ahsan ul Haq
  - Salma Khatoon
  - Shahzeb Khan
- **Pre-Service and In-service Professional Development Programmes**
  - Postgraduate Diploma in English Language Teaching (PGD-ELT)
  - Diploma in Linguistics
  - Spoken English Certificate

### **DEPARTMENT OF FRENCH LANGUAGE & LITERATURE**

- **Present Scholars**
  - Ms. Saira Riaz, Lecturer, successfully completed Masters in French (Part 1) from University of Tours, France. She got enrolled in M.A. Part-II in the distance learning program from Centre of Applied Linguistics (Centre des Langues Appliquées, Université de Franche-Comté, Besançon) France.

**DEPARTMENT OF PHILOSOPHY****• Present Scholars**

- One regular Assistant Professor of this Department is enrolled in Ph.D degree program at University of the Punjab, Lahore.
- One regular Lecturer of this Department is enrolled in PhD degree program.
- One regular Lecturer has successfully completed her M.Phil in Iqbaliyat from Allama Iqbal Open University Islamabad.

**CENTRE FOR SOUTH ASIAN STUDIES****• Present Scholars**

- One

**PAKISTAN STUDY CENTRE****• Faculty Development Programmes (MS/PhD Local + Foreign)**

- Upon completion of PhD degree, Mr. Ahmad Ejaz, Senior Research Fellow was promoted as Assistant Professor.

**• Returned Scholars**

- Mr. Mahboob Husain, PhD Scholar of the Centre returned from United Kingdom after completing IRSIP Mscholarship.

**COLLEGE OF ART & DESIGN****• Faculty Development Programmes (MS/PhD Local + Foreign)**

- Ms. Safia Rahim Farooq Asst. Prof. of the College of Art & Design has completed her Ph.D.
- Mr. Ahmad Bilal, Asst. Prof. has joined Ph.D. Programme in Film and TV at the School of Art & Design, Nottingham Trent University, UK.
- Ms. Sumera Jawad has submitted her PhD Thesis.
- Ms. Naela Amir is working on her PhD.
- Ms. Aqsa Malik is working on her PhD.
- Ms. Ufaq Inam completed her M. Phil.
- Prof. Dr. Anis A. Siddiqi has been serving as an HEC Professor Under foreign faculty hiring programme form the last 6 years.
- Prof. Dr. Shaukat Mahmood has been serving as an HEC Professor Under foreign faculty hiring programme form the last 6 years.
- Newly appointed Dr. Barbara Schmitz was appointed as HEC Professor under Foreign Faculty hiring Programme and she has served the Research Centre for a period 4.1.2011-18.05.2011. Both the HEC Professor are actively engaged with students' research projects and the course work as well.

**• Present Scholars**

- 03 Ph.D. Scholars

## **FACULTY OF BEHAVIORAL & SOCIAL SCIENCES**

### **DEPARTMENT OF GENDER STUDIES**

- **Present Scholars**
  - One teacher enrolled in M.Phil leading to Ph.D Program

### **DEPARTMENT OF SOCIAL WORK**

- **Returned Scholars**
  - Ms. Tahira Jabeen, Assistant Professor, completed her Ph.D. from Australian National University, Canberra Australia has returned and joined the Department.
- **Present Scholars**
  - The following faculty members are enrolled in Ph.D. Programmes at Institute of Social Work, Sociology and Gender Studies, University of Peshawar.

Sr. No.	Name and Designation	Remarks
1.	Ms. Bushra Naheed, Assistant Professor	Writing Ph.D. Thesis
2.	Ms. Aliya Khalid, Assistant Professor	Writing Ph.D. Thesis
3.	Ms. Raazia Hassan, Lecturer	In the second year of M.Phil leading to Ph.D

- The following Faculty Members are enrolled in Ph.D. Programmes in foreign countries.

Sr. No.	Name and Designation	Country
1.	Ms. Mahnaz Hassan Naqvi, Assistant Professor	Malaysia
2.	Ms. Aniqā Farwar, Lecturer	Australia

### **INSTITUTE OF COMMUNICATION STUDIES**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Ayehsa Ashfaq (Lecturer) is doing Ph.D in Malaysia on faculty development scholarship.
- **Present Scholars**
  - One

### **INSTITUTE OF SOCIAL & CULTURAL STUDIES**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Recently two faculty members Dr Ahmad Usman and Dr Sameen Masood of this Institute have completed their PhD in UK under this program.
- **Present Scholars**
  - In the current period 40 students were enrolled in local M.Phil program, while 25 scholars were working on their PhD dissertations.
- **Achievements of Foreign Faculty**
  - Dr. Sheikh Karim Sajjad

## **FACULTY OF COMMERCE**

### **HAILEY COLLEGE OF BANKING & FINANCE**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Our College is recently working on MPhil and PhD programs. Hopefully in due course of time these programs will be implemented. Our faculty is also being encouraged to benefit from scholarships offered by HEC in order to upgrade their knowledge.

Some of our faculty members are in a process of completing their MPhil.
- **Returned Scholars**
  - Two faculty members are doing their PhD: one from Malaysia and other from Pakistan. Four of our faculty members have successfully completed their Mphil course work and working on their thesis while two more members have also got themselves enrolled in Mphil program in HEC approved universities.
- **Present Scholars**
  - Currently two professors and four assistant professors are doing research in multiple areas. However, our lecturers have also presented their research work in multiple conferences.
- **Pre-Service and In-service Professional Development Programmes**
  - Although we are not offering any pre-service professional development program yet we offer facilities to our faculty if they want to attend any such programs.
- **Achievements of Foreign Faculty**
  - The director of external linkages and HEC have been approached to explore the possibility of foreign faculty to join our college.

### **HAILEY COLLEGE OF COMMERCE**

- Presently our 06 faculty members are completing their Ph.D studies in different countries under the HEC Scholarship. There is no Foreign Faculty member in our College. Moreover our 04 are enrolled in M.Phil programs at different local universities.

## **FACULTY OF ECONOMICS & MANAGEMENT SCIENCES**

### **DEPARTMENT OF ECONOMICS**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Mr.Abid Raza Khan (Foreign)
  - Mr.Atif Khan Jadoon ( Local )
  - Miss. Maria Faiq (Local)
- **Returned Scholars**
  - Dr. Hafiz Khalil Ahmad (Post-doc)

- **Present Scholars**
  - Mr. Atif Khan Jadoon
  - Miss. Mariq Faiq
  - Mr. Muhammad Afzal
  - Mrs. Kulsoom Zulfiqar
- **Pre-Service and In-service Professional Development Programmes**
  - Lectures on Applied Econometrics by renowned scholars

### **DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**

Following developments took place during the period from 2011 to 2012.

- Syeda Hina Batool was appointed as Assistant Professor (BPS-19) w.e.f. 26/11/2011 at DLIS.
- Dr. Nosheen Fatima Warraich was appointed as Assistant Professor on Tenure Track Systems (TTS) w.e.f. 10/04/2012 at DLIS.
- Dr. Shafiq ur Rehman was appointed as Assistant Professor w.e.f. 27/04/2012 on Adhoc basis at DLIS.
- Ms. Amara Malik and Ms. Alia Arshad were appointed as Lecturers (BPS-18) w.e.f. 22/08/2012 at DLIS.

#### **PhD Degrees Awarded**

- Ms. Farzana Shafique completed her PhD, dated 24/11/2011 under the supervision of Prof. Dr. Khalid Mahmood. Topic of her thesis is "Model information system for educational administrators in Pakistan."
- Mr. Mohammad Rafiq completed his PhD, dated 22/12/2011 under the supervision of Prof. Dr. Kanwal Ameen. His thesis was on "Prospects of digitization in university libraries of Pakistan,"

### **INSTITUTE OF ADMINISTRATIVE SCIENCES**

- HEC has awarded two scholarships to our faculty members for their doctoral program and seven scholarships have been granted to our faculty members by the University of the Punjab. All of them are in the process of earning doctorate at highly reputed foreign universities. Recently two more nominations have made from the faculty to pursue Masters leading to PhD from National University of Singapore.

### **INSTITUTE OF BUSINESS ADMINISTRATION**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Ph.D foreign scholarships under HEC Faculty Development program awarded to three faculty members of this institute.

- **Returned Scholars**

- Dr. Humaira Asad, Assistant Professor-IBA has returned after completing her Ph.D degree from University of Exeter, United Kingdom (UK).
- Dr. Sania Zahra Malik, Assistant Professor (on adhoc)-IBA has returned after completing her Ph.D degree from University of Glasgow, United Kingdom (UK)

- **Present Scholars**

- Ms. Rafia Faiz, Lecturer proceeded on 01.04.2011 to the University of Hertfordshire, Hatfield, UK.

### **INSTITUTE OF BUSINESS & INFORMATION TECHNOLOGY**

- Scholarships were provided to three Assistant Professors for PhD from abroad.

## **FACULTY OF EDUCATION**

### **DEPARTMENT OF SPECIAL EDUCATION**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Dr. Humara Bano, Assistant Professor was awarded Ph.D. degree in December 2010.
- Dr. Hina Fazil, Assistant Professor also awarded Ph.D. in December 2010
- Dr. Rukhsana Bashir, Assistant Professor also awarded Ph.D in December 2011
- Dr. Samina Ashraf, Assistant Professor also awarded Ph.D in 2012
- Mrs. Ghulam Fatima enrolled in M.Phil Leading to Ph.D Programme in IER.
- Ms. Maria Shoaib Qureshi enrolled in Ph.D. Program UK under faculty development program of Higher Education Commission.

- **Present Scholars**

- Mr. Latif Ahmad, Ms. Farah Zebah, Ms. Nyla Anjum submitted their Ph.D. theses for evaluation and 11 students are pursuing their M.Phil and Ph.D. studies.
- Pre-service and in-service professional development programmes
- Department provided professional help to AIOU, GTCTB and different NGO's working for the rehabilitation of person with special needs.

### **INSTITUTE OF EDUCATION & RESEARCH**

- **Returned Scholars**

- Dr. Effat Alvi Lecturer, Department of Educational Research and Assessment has availed Ph.D Scholarship from Australian Development Scholarship at University of Queensland, Australian from 09-10-2009 to 08-10-2012.
- Mrs. Munaza Nausheen, Assistant Professor, Department of Educational Research and Assessment have been awarded Ph.D Scholarship from AusAid Scholarship at Monash University, Melbourne, Australia from 03-01-2008 to 14-03-2012.

- **Present Scholars**

The following faculty members of IER have been awarded scholarship/Secured Admission to pursue their doctoral studies in the different countries of the world. They have won this scholarship through open and intense competition.

- Mr. Ahmad Sohail Lodhi, Lecturers of IER have been awarded Higher Education Commission Overseas Scholarship under Faculty Development Programme for M.Phil leading to Ph.D at the University of Leeds, United Kingdom.
- Mr. Muhammad Islam, Lecturers of IER have been awarded Higher Education Commission Overseas Scholarship under Faculty Development Programme for Ms Leading to PhD Studies at the University of Leeds, United Kingdom.
- Mrs. Sadaf Rauf, Lecturer, Department of English Language Teaching & Linguistics has availed Ph.D. scholarship from Pre-STEP scholarship under USAID program for 2 years at the University of Minnesota, USA..
- Mrs. Sajjida Rehman, Assistant Professor, Department of Educational Research and Assessment have been awarded Fulbright Scholarship for Ph.D in Curriculum and Instruction at University of Washington, USA.
- Mrs. Rabia Arif, Assistant Professor, IER was secured admission in Ph.D Education in the University of Edinburgh, Scotland.
- Mrs. Saiqa Azam, Lecturer IER has proceeded for Ph.D Studies at the University of Calgary Alberta, Canada.

## **FACULTY OF ENGINEERING & TECHNOLOGY**

### **CENTRE FOR COAL TECHNOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Yes
- **Returned Scholars**
  - One lecturer returned from Malaysia after completing his Ph.D.
- **Present Scholars**
  - One lecturer is pursuing his Ph.D. studies in Australia and one Asstt. Professor is pursuing his Ph.D. studies locally.

### **COLLEGE OF ENGINEERING & EMERGING TECHNOLOGIES**

- **Returned Scholars**
  - Dr. Mohsin Ali Raza (Assistant Professor of Metallurgy on adhoc basis) has rejoined department on 9 July 2012, after completing his PhD studies from University of Leeds, UK.

- **Present Scholars**

At present, Engr. Muhammad Irfan Qadeer, Engr. Aqil Inam, Engr. Salman Aziz and Engr. Atif Makhdoom are abroad for pursuing their PhD studies on HEC and PU scholarships.

- **Training**

- Miss Noreen Butt of Electrical Engg Department took part in following activities:
- Training in Wateen on Security Surveillance Project dated July 10th, 2009-August 10th 2009
- Training course of SDH under ZTE University (11th August, 2009-15th August, 2009)
- Social Entrepreneurship under IEP March 26, 2011
- Effective Communication, April 16, 2011
- Mr. Danish Arif Siddiqi of Electrical Engg. Department took part in following activities:
- Quality management Seminar in IQTM – 2012
- WiMax training in Mobilink – 2012
- Alcatel Systems Training in Mobilink – 2012
- IBM Tivoli Software Training in Mobilink – 2012
- ZTE supervision Training in Mobilink – 2012

### **INSTITUTE OF CHEMICAL ENGINEERING & TECHNOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Currently Four faculty members are pursuing their PhDs and two faculty members are doing their PostDocs from reputed universities. Four faculty members have completed the MS. Chemical Engg. from ICET, Punjab University.

- **Returned Scholars**

- Two PhD scholars are expected to return by the end of 2013.

- **Present Scholars**

- Five faculty members are enrolled in PhD studies at different universities in abroad.

- **Pre-Service and In-service Professional Development Programmes**

- The fresh appointee faculty members are nominated to attend a one-month faculty development program conducted by the University of the Punjab.

### **INSTITUTE OF QUALITY & TECHNOLOGY MANAGEMENT**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Five faculty members of this Institute are working for their Ph.D. degrees in reputed Australian, American and British Universities.
- Three of the young faculty members have attended the training “Human Resource Development (HRDC) and Communication Skills & English Language arranged by the University of the Punjab.
- Dr. Muhammad Usman Awan, Assistant Professor at IQTM, Visited United States of America as State Guest of US State department in domain of their flagship program “International Visitors

Leadership Program". The International Visitor Leadership Program (IVLP) is the U.S. Department of State's premier professional exchange program. Through short-term visits to the United States, current and emerging foreign leaders in a variety of fields experience this country firsthand and cultivate lasting relationships with their American counterparts. Title of the program in which he participated was "Alternative in Higher Education" and it continued from April 9, 2012 to April 28, 2012.

Miss Sana Hassan Lecturer IQTM attended the following courses:

- Engineering Drafting, course at PITAC, Lahore from 15.08.2011 to 23.09.2011.
- CNC Lathe Programming, course at TEVTA, Lahore from 20.02.2012 to 25.02.2012.
- Communication Skills and Competent English Language usage essentials (CELUE), training program at Department of Microbiology and Molecular Genetics, University of the Punjab, Lahore from 18.10.2011 to 22.10.2011.
- Process Safety Management, CPD course by HEC at UET, Lahore on 26.03.2012.
- Six Sigma Green Belt, course at PIQC, Lahore from 23.04.2012 to 27.04.2012.

Hakeem-ur-Rehman

- Occupational Health and Safety Management System (OHSAS 18001), Japan.
- Certified Six Sigma (Black Belt) SQII, Singapore.

As resource person Professional Trainings conducted:

- Development of Productivity Specialist.
- Train the Trainers in Lean Management.
- Project Management through Primavera (P6).

Mariam Altaf Tarar attended the following Workshops & Conferences:

- Workshop on "Research Management" on 12-Nov-2010, by IQTM & HEC QEC.
- 4th Symposium on Engineering Sciences on 1-Mar-11, by Institute of Chemical Engineering and Technology.
- Workshop on "Literature Review & Managing References Using EndNote Software" on 31-Mar-2011 to 1-Apr-2011, by Institute of Business & Administration (IBA).
- Seminar on "Organization Intelligence" on 13-Jun-11, by Punjab University.
- New Faculty Orientation program 2011 on 5-July-11 to 8-July-11, by Human Resources Development Centre [HRDC] and Institute of Administrative Sciences [IAS], PU.
- Workshop on "First In-Service Faculty Training Program - Communication Skills." on 17-Oct-2011 to 21-Oct-2011, by MMG Department, University of the Punjab, Lahore in collaboration with Learning Innovation Division HEC.
- Workshop on "Water Resource Management" on 20-Feb-12 to 24 Feb-2012 by AHK NCRD National Centre For Rural Development, Ministry of Professional and Technical Training, Government of Pakistan, Islamabad.
- Workshop on "Quantitative Data Analysis using SPSS" on 29th September, 2012, by Office of Research Innovation & Commercialization (ORIC), Punjab University, Lahore.

- Workshop on "Research Ethics, Endnote and Turnitin" on 2nd,3rd October, 2012, by Department of Library & Information Science, University of the Punjab, Lahore, Pakistan.
- One week Workshop on "Information Technology Skills and Professional Ethics" from 15th to 19th October, 2012, by Punjab Institute of Management and Professional Development Department, Government of Punjab, Lahore.
- One day CPD short course on 'Renewable Energy Technologies (Solar Energy) held on 28th January, 2013 at Institution of Engineers Pakistan, organized by Pakistan Engineering Council (PEC).
- One week Workshop on "2nd In-Service Faculty Training Program - Professional Ethics, Management & Grooming: assessment and Evaluation." on 4-February-2013 to 8-February-2013, by MMG Department, University of the Punjab, Lahore in collaboration with Learning Innovation Division HEC.

Ms. Tayyiba Rashid:

- Process Safety Management, CPD course by HEC at UET, Lahore on 26.03.2012.
- **Returned Scholars**
  - Assistant Professor, Dr. Muhammad Shafiq has rejoined Institute after completing his Ph.D.

## **FACULTY OF ISLAMIC STUDIES**

### **DEPARTMENT OF ISLAMIC STUDIES**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Hafiz Muhammad Usman, Lecturer is in process of completing his Ph.D. in Islamic Studies from International Islamic University, Malaysia.
- **Present Scholars**
  - One (1)

## **FACULTY OF LAW**

### **UNIVERSITY LAW COLLEGE**

- **Returned Scholars**
  - One
- **Present Scholars**
  - One

## **FACULTY OF LIFE SCIENCES**

### **CENTRE FOR CLINICAL PSYCHOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - All three lecturers registered for Ph.Ds

- 1 faculty members is doing her Ph.D. at the Centre for Clinical Psychology and 2 faculty members are doing their Ph.D. at Department of Applied Psychology, University of the Punjab, Lahore.

### **CENTRE OF EXCELLENCE IN MOLECULAR BIOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Faculty of the Centre is encouraged time by time for higher studies development, at present seven (07) faculty members are enrolled in Ph.D and six (06) are enrolled in M.Phil. Faculty members attended the regular courses work in the Centre.

- **Returned Scholars**

- One Scholar completed M.Phil

- **Present Scholars**

- Presently seven (7) faculty members are enrolled in Ph.D and six (6) are enrolled in M. Phil.

- **Pre-Service and In-service Professional Development Programmes**

Faculty members are encouraged to attend different training courses / workshops symposia at national and international level.

- Commonwealth Academic fellowship tenable in UK (2012), University of Edinburgh Scotland UK was awarded to Dr. Bushra Rashid
- Ms. Zahida Qamar and Mr. Muhammad Shafique got HEC indigenous fellowship for PhD studies.
- IRSIP scholarship funded by HEC was granted to Rashid Bhatti, RO/PhD Scholar.
- Research Productivity Award (RPA) by MoST was awarded to Dr. Idrees Ahmad Nasir, Dr. Muhammad Idrees Khan, Dr. Shaheen N Khan and Dr. Tayyab Husnain
- Dr. Muhammad Idrees Khan was TWAS Best Young Scientist of the Year
- Dr. Bushra Rashid attended Training workshop “Modern Techniques in Research on Abiotic Stress Tolerance in Plants”, 21-24 Feb 2012 organized by Nuclear Institute for Agriculture and Biology (NIAB), Faisalabad.
- Ms. Aneela Yasmin attended International workshop entitled “application of Modern Biotechnology in Muslim countries-specific Issues and challenges” held at OIC Standing committee on Scientific and Technological Cooperation (COMSTECH), Islamabad in collaboration with Pakistan Biotechnology Information Centre (PABIC), Karachi on February 27-29,2012.
- Ms. Samra Kousar attended one day Symposium on “DNA BARCODING: A Promising Tool For Species Identification And Biodiversity Digitization” held in National Institute of Biotechnology and Genetic Engineering (NIBGE), Faisalabad, on January 30, 2012.
- Ms. Samra Kousar attended workshop on “Bioinformatics: Database Mining and High Throughput Genomic analyses” held at COMSTECH, Islamabad from March 19-21, 2012.

**DEPARTMENT OF APPLIED PSYCHOLOGY**• **Present Scholars**

- Ms. Afsheen Masood, Ph.D Scholar, Department of Applied Psychology, University of the Punjab, Lahore (Local)
- Ms. Fatima Kamran, Ph.D scholar, Psychology Department, University of Surrey, UK
- Ms. Saima Ghazal, M.Sc, PhD Scholar, Department of Cognitive and Learning Sciences, Michigan Technological University, Houghton, Michigan.
- Ms. Mujeeba Ashraf, PhD Scholar, Department of Psychology, St. Andrews University, Scotland, UK.

**DEPARTMENT OF BOTANY**• **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Three faculty members, Farkhanda Jabeen, Ambreen Ahmad and Asma Zulfiqar were awarded Ph.D. Degree.

• **Returned Scholars**

- |                         |                      |
|-------------------------|----------------------|
| ○ Mr. Muhammad Hanif    | ○ Ms. Naveeda Batool |
| ○ Mr. Muhammad Shafique | ○ Ms. Samin Sarwar   |
| ○ Ms. Sheza Ayaz        | ○ Ms. Sobia Ilyas    |
| ○ Ms. Aisha Nazir       | ○ Mr. Abdul Razzaq   |

• **Present Scholars**

- |                   |                       |
|-------------------|-----------------------|
| ○ Malka Saba      | ○ Umera Dogar         |
| ○ Naila Ali       | ○ Samia Akram         |
| ○ Aamna Ishaq     | ○ Aisha Nazir         |
| ○ Qurat-ul-Ain    | ○ Sheza Ayaz Khilji   |
| ○ Sabahat Anwar   | ○ Naveeda Batool      |
| ○ Sohial Sheikh   | ○ Rabia Arif          |
| ○ Sana Jabeen     | ○ Tayiba Ashraf       |
| ○ Madiha Sadiq    | ○ Muhammad Ishfaq     |
| ○ Tazeen Jamil    | ○ Jaffar Ali          |
| ○ Abdul Razaq     | ○ Arifa Khalid        |
| ○ Sobia Ilyas     | ○ Arooj Naseer        |
| ○ Samina Sarwar   | ○ Syeda Bint-e-Zahira |
| ○ Nousheen Yousaf | ○ Umera Dogar         |

**DEPARTMENT OF MICROBIOLOGY & MOLECULAR GENETICS**• **Faculty Development Programmes (MS/PhD Local + Foreign)**

- Dr. Shafiq-ur-Rehman
- Dr. Zaigham Abbass

- Ms. Rabiya Abass
- Dr. Nousheen Zaidi, completed postdoc, at Drug discovery Group, Oncology, Janssen R & D, Janssen Pharmaceutica, Beerse, Belgium.
- Dr. Abdul Rehman, Assistant Professor, is doing post doc in Washington State University, USA
- **Returned Scholars**
  - Ms. Fariha Zakria: Department of Botany and Microbiology, University of Oklahoma, Norman, Oklahoma, USA.
  - Mr Yasir Rehman (Lecturer), did research in University of Oklahoma, Norman OK, USA, under the Pak-US Project “Bioremediation of Chromium and Arsenic from Industrial Wastewater”.
  - Mr. Iftkhar Ali: (October 2011 to June 2012) Professor Juliana A. Ramsay, Chemical Engineering Queen’s University Kingston, Ontario Canada K7L 3N6
  - Hafiz Zeshan Wadood (February 2012-August 2012): Prof. Ting Yen Peng, Department of Chemical and Biomolecular Engineering, National University of Singapore, Singapore.
  - Ms Shamsa Akbar (November 2011-June 2012): Dr. Michael Kertsz, Associate Professor, Faculty of Agriculture, Food and Natural Resources, The University of Sydney, NSW 2006, Australia.
- **Present Scholars**
  - Ms. Memoona Chaudhary, Department of human genetics, University of Pittsburgh, USA.
  - Ms. Rabia Tanveer (PhD Scholar), Institute of Chemistry, University of Tübingen, Germany.
  - Ms. Sidra Ilyas (PhD Scholar), Department of Biochemistry, University College Cork, Ireland.
- **Pre-Service and In-service Professional Development Programmes**
  - Organized: In-Service Faculty Training Program at University of the Punjab in collaboration with Learning Innovation Division (LID), HEC 18-22 Oct, 2011.

## **DEPARTMENT OF ZOOLOGY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Dr. Nadeem Sheikh, Assistant Professor joined Harvard School, USA for his Post-Doc Fellowship.
- **Returned Scholars**
  - Dr. M. Shafiq Ahmed, Associate Professor returned after completing Post Doc-Fellowship from USA.
- **Present Scholars**

**Ph.D. (Session 2012 – Onwards)**

○ Amara Shaukat	○ Saira Saleemi	○ Khurram Shahzad
○ Sara Zafar	○ M. Amir Iqbal	○ Sayyed Ghyour Abbas
○ Ayesha Iqbal	○ Tasleem Akhtar	○ Maryam Aslam

- |                  |                        |                   |
|------------------|------------------------|-------------------|
| ○ Hina Nazli     | ○ Fouzia Tabssum       | ○ Nusrat Majeed   |
| ○ Madeeha Arshad | ○ Muhammad Adeeb Babar | ○ Fareeda Tasleem |
| ○ Amtur Rafeh    | ○ Hira Javaid          | ○ Maleeha Manzoor |

**M.Phil (Session 2012-2014)**

- |                 |                |                    |
|-----------------|----------------|--------------------|
| ○ Nabeela Islam | ○ Farah Deebea | ○ Tehreem Shahzadi |
| ○ Um E Kalsoom  | ○ Abdul Rauf   | ○ Beenish Mehmood  |
| ○ Samrah Azhar  | ○ Qurat ul Ain | ○ Aneela Munir     |

**M.S. (Session 2012-2014)**

- |                  |                     |                         |
|------------------|---------------------|-------------------------|
| ○ Samina Ashraf  | ○ Zainab Saeed      | ○ Sara Zafar            |
| ○ Neelam Younas  | ○ Sadia Samreen     | ○ Maryam Ijaz           |
| ○ Sadaf Ilyas    | ○ Fatima Yousuf Dar | ○ Nimra                 |
| ○ Kiran Shahzadi | ○ Sobia Khan        | ○ Humaira Aziz          |
| ○ Maria Ashraf   | ○ Maha Tahir        | ○ Muhammad Faizan Naeem |

**INSTITUTE OF AGRICULTURAL SCIENCES****• Faculty Development Programmes (MS/PhD Local + Foreign)**

- Two Lecturers are presently in foreign countries for their Ph.D. studies under faculty development program.

**• Returned Scholars**

- Two faculty members, Dr. Asad Shabbir and Dr. Naureen Akhtar, have returned and joined the Institute in August 2012 after completion of their Ph.D. degrees from foreign country under faculty development program.

**• Present Scholars**

- Mr. Nadeem Shad
- Ms. Maliha Uroos

**• Achievements of Foreign Faculty**

Dr. S.A. Anwar is the only HEC Foreign Professor. His achievements during the report period are given below:

- Teaching: 4 courses were taught [5 at University of Agriculture, Faisalabad and 2 at Punjab University, Lahore].
- Research: Research papers published: 10  
Paper presented in conferences: 8  
Seminars delivered: 2

**INSTITUTE OF BIOCHEMISTRY & BIOTECHNOLOGY****• Present Scholars**

Following students are pursuing Ph.D. Studies at the Institute:

- |                         |                        |                                 |
|-------------------------|------------------------|---------------------------------|
| ○ Mr. Adnan Farooq      | ○ Ms.Samia Shahid      | ○ Ms. Iram Gull                 |
| ○ Ms. Nusrat Yasmeen    | ○ Mr.Yasir Sharif      | ○ Mr. Tayyaba Shaheen           |
| ○ Ms. Asima Ayub        | ○ Ms.Sumaira Pervaiz   | ○ Ms. Saba Ghazanfar            |
| ○ Ms. Riffat Tahira     | ○ Ms.Huma Rehmat       | ○ Ms. Hira Batool               |
| ○ Mr. Imran Tipu        | ○ Ms.Jawaria Shaheen   | ○ Ms. Sajida Rasool             |
| ○ Mr. M. Mudassir Iqbal | ○ Mr. M. Shahbaz Aslam | ○ Ms. Madeeha Shahzad Lodhi     |
| ○ Mr. Zia Ullah Khokhar | ○ Mr. M. Asif Shahab   | ○ Ms. Maryam Yousaf             |
| ○ Mr. M. Asif           | ○ Ms. Zahida Parveen   | ○ Ms. Abeer Abdul Khaliq Janjua |

### **SCHOOL OF BIOLOGICAL SCIENCES**

#### **• Faculty Development Programmes (MS/PhD Local + Foreign)**

- Most of the faculty members are highly qualified and experienced researchers. They continued with their usual research activities and collaboration with laboratories in foreign Universities (Massachussets, Cornell, UCL, Davis and NIH – Bethesda in USA, Sugarcane Research Unit, Houma, LA, USA, Wales, and Southampton in UK and Kyoto in Japan).
- The School receives foreign faculty members for shorter period of time, who are actively involved in teaching of a particular course and or help in Ph.D. research projects of the students who are working in their areas of expertise. During the year under report following scientists from abroad visited School of Biological Sciences.
- Dr. Muzaffar Iqbal of Calzymes, California, USA visited the School for a period of 8 weeks and conducted a course on Preparative Enzymology.

## **FACULTY OF PHARMACY**

### **UNIVERSITY COLLEGE OF PHARMACY**

#### **• Faculty Development Programmes (MS/PhD Local + Foreign)**

- The University College of Pharmacy has continue the faculty development program at the College level. The fee is exempted for the 6 faculty member pursuing higher education during 2011-2012.
- The University of the Punjab, Lahore is sponsoring 4 Faculty members for Foreign PhD program.

#### **• Returned Scholars**

- Two (02)

#### **• Present Scholars**

- Four (04)

## **FACULTY OF SCIENCES**

### **CENTRE FOR HIGH ENERGY PHYSICS**

#### **• Present Scholars**

- During this period, 2 CHEP teachers (Ms. Teeba Rashid and Ms. Bushra Kanwal) continued their studies abroad for Ph. D. and one Scholar (Anjum Javed) returned.

### **CENTRE FOR UNDERGRADUATE STUDIES**

- Scholarships awarded to faculty members (Mr. Umer Shafique-Chemistry)

### **COLLEGE OF EARTH & ENVIRONMENTAL SCIENCES**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Ms Yumna Sadaf lecturer at CEES has gone to Denmark for PhD studies.
- **Pre-Service and In-service Professional Development Programmes**
  - Faculty Orientation program was attended by In-service teachers i.e. Dr. Abdul Qadir, Dr. Irfan Sheikh, Ms. Shazia Ilyas, Ms. Durr-e-Shahwar.

### **COLLEGE OF STATISTICAL & ACTUARIAL SCIENCES**

- **Returned Scholars**
  - Dr. Sohail Chand, Assistant Professor has returned from U.K. after completing his Ph.D degree;
  - Ms. Shafaq Arif Ch., Lecturer (on contract) has returned from U.K. after completing her Ph.D course work and re-appointed in this College.
- **Present Scholars**
  - Six regular Lecturers of this College are enrolled in Ph.D program
  - Two regular Lecturer of this College is enrolled in M.Phil leading to Ph.D program
  - One Lecturer (on Contract) is doing Ph.D
  - One Lecturer (on Contract) is enrolled in M.Phil leading to PhD degree program.
  - One Lecturer (on Contract) has successfully completed his M.Phil

### **DEPARTMENT OF GEOGRAPHY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Presently the department is availing the services of six regular and two contractual teachers. Out of these regular teachers 5 are PhDs (2 foreign & 2 local PhD) while 1 are MPhil. The faculty on contract comprised 1 PhD (! Foreign) and 1 MSc in qualification.

### **DEPARTMENT OF MATHEMATICS**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Mr. Daud Ahmad, Assistant Professor is doing Ph.D. from Punjab University, Lahore
  - Mr. Muhammad Riaz, Assistant Professor is doing Ph.D. from Punjab University, Lahore
  - H. M. Khalid Mahmood, Lecturer, is doing Ph.D. from Punjab University, Lahore.
  - Ms. Saima Arshed, Lecturer is doing Ph.D. from Punjab University, Lahore
  - Ms. Uzma Ahmad, Lecturer is doing Ph.D. from National University of Computer and Emerging Sciences Faisal Town (FAST) Lahore.

- Dr. Aziz Ullah, Lecturer has completed Ph.D. from Abdus Salam School of Mathematical Sciences, GC University, Lahore
- Mr. Zahid Hussain Shamsi, Lecturer is doing Ph.D. from Hanyang University, South Korea.

### **DEPARTMENT OF PHYSICS**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Mrs. Farzana Tareen (Assistant Professor) is doing PhD from the Centre of Excellence in Solid State Physics, University of the Punjab, under the PU-HEC Faculty Development Program (2009-13).
  - Since July 2012, Mr. Shahbaz (Lecturer) is in USA for his Ph.D. Study.
- **Returned Scholars**
  - Dr. Muhammad Riaz, Assistant Professor, has returned from Italy after successfully completing his Ph.D degree.
- **Present Scholars**
  - Since July 2012, Mr. Shahbaz (Lecturer) is in USA for his Ph.D. Study.

### **DEPARTMENT OF SPACE SCIENCE**

- **Returned Scholars**
  - Amer Mahmood (Ph.D.)
- **Present Scholars**
  - Ather Javaid (Ph.D.)

### **INSTITUTE OF CHEMISTRY**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - Faculty Development scholarship awarded to Mr. Muhammad Azam (Lecturer) by the University of the Punjab, for Ph.D. at UK.
  - DAAD fellowship awarded to M. Imran (Lecturer) for the Ph.D. at Germany.
  - Dr. Zaib Hussain is working as a foreign faculty member from UK.

## **PUNJAB UNIVERSITY GUJRANWALA CAMPUS**

- **Faculty Development Programmes (MS/PhD Local + Foreign)**
  - The Punjab University is facilitating the faculty members by offering them scholarships for Ph.D from the renowned Universities of the world.
  - Resultantly, five permanent faculty members from the Gujranwala Campus are doing Ph.D from foreign universities on scholarship One Faculty Member has completed his M.Phil from an Indigenous Educational Institute.
- **Returned Scholars**
  - M.Phil : 01

- **Present Scholars**

- Ph.D. : 05

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**PUNJAB UNIVERSITY JHELMUM CAMPUS**

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- **Returned Scholars**

- Mr. Gulshan Aslam, Lecturer (IT) M.Phil I.T (Information Engineering) Sweden

- **Present Scholars**

- Mr. Muhammad Nadim, Lecturer Commerce M.Phil, Management Sciences (NUML) PK
- Mr. Tabassum Riaz, Lecturer Commerce M.Phil, Management Sciences (MAJU) PK
- Mr. Iftikhar Hussain, Lecturer Law LL.M (PU) PK
- Mr. Saima Butt, Lecturer Law LL.M (IIUI) PK
- Mr. Gulshan Aslam, Lecturer I.T M.Phil I.T (Information Engineering) Sweden