



CHAPTER

3

Quality Assurance

Quality Enhancement Cell

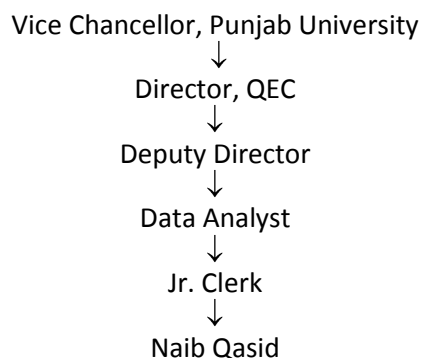
- **Quality Enhancement Cell**

- In recent years it has become an obligation that institutions of higher education demonstrate the effectiveness of their academic programs in providing high quality education that positively impacts students. Furthermore, most accrediting bodies and others concerned with quality assurance are requesting that institutions assess students learning outcomes as a means of improving academic programs. This has led the HEC to develop methods for assessing the quality of academic programs.
- **Assessment** is a systematic process of gathering, reviewing and using important quantitative and qualitative data and information from multiple and diverse sources about educational programs, for the purpose of improving student learning, and evaluating whether academic and learning standards are being met. The process culminates when assessment results are used to improve students' learning. The elements of a successful assessment program include:-
 - Purpose identification
 - Outcomes identification
 - Measurements and evaluation design
 - Data collection
 - Analysis and evaluation
 - Decision-making regarding actions to be taken

- **Functioning of Quality Enhancement Cell at University of the Punjab**

- As per directions of HEC, Quality Enhancement Cell was established at University of the Punjab in 2006. Currently the cell is situated in the building of Centre for Undergraduate Studies. The present structure of Quality Enhancement Cell at University of the Punjab is given as below:

- **Structure of Quality Enhancement Cell at University of the Punjab**





- There are number of ways and means by which educational institutions are improving the quality of education. Self Assessment is one of them.
- **Self Assessment**
 - Self-assessment is an important tool for quality assurance and provides feedback for the management to initiate action plans for improvement and the same has been adopted at University of the Punjab. The data is collected by using self assessment manual for the purpose of self assessment of a particular academic program. Quality Enhancement Cell at Punjab University is continuously striving for implementation of SAM at departmental level. The silent features of self assessment are as under:-
 - It helps in maintaining and continuous enhancement of performance.
 - Enhancing effectiveness of the output.
 - Verifying that the existing activities meet their objectives and institutional goals.
 - Providing feedback for quality assurance.
- **Self Assessment Procedure**
 - Each academic program shall undergo a self assessment every year (assessment cycle). QEC is responsible for planning, coordinating and following up on the self assessment activities. The steps of the procedure for self assessment are as under:-
 - QEC initiates Self Assessment exercise through the notification issued by the Vice Chancellor's office.
 - Department constitutes its Program team, who is responsible for preparing and generating Self Assessment Report (SAR).
 - QEC reviews the Final SAR in one month to ensure that it is prepared according to the required format.
 - If SAR prepared by the department complete is declared complete in every respect by QEC it moves to next step, otherwise, it is sent back to the department (step 2).
 - Vice Chancellor forms Assessment Team (AT) in consultation with QEC.
 - QEC plans and fixes AT visits.
 - AT conducts assessment and presents its findings to QEC.
 - QEC submits the Executive Summary along with AT findings.
 - Department shall prepare and submit an implementation plan to QEC based on AT findings.
 - QEC is also responsible for follow-up of corrective measures by different departments.
- **Components of Self Assessment Process**
 - Criteria 1: Programme Mission Statements, Objectives and Outcomes
 - Criteria 2: Curriculum Design and Organization
 - Criteria 3: Laboratories and Computing Facilities
 - Criteria 4: Student Support and Advising



- Criteria 5: Process Control
- Criteria 6: Faculty
- Criteria 7: Institutional Facilities
- Criteria 8: Institutional Support
- **Impact of Quality Assurance in the University**
 - Quality Enhancement Cells were established in universities to have a focused attention on quality assurance aspect of Higher Education and to monitor the ongoing quality move in the University. The impact of quality assurance and the changes which it has brought in the University are outlined below:-
 - Created the awareness about self assessment, its procedures and implementation at departmental level.
 - Streamlined the development of curriculum for different programs.
 - Development of module files of Bachelors, Masters, M.Phil and PhD. degree programs.
 - Lesson plan and course material files are being maintained and distributed among students.
 - Streamlined the educational processes i.e admission, registration and guidance to students etc.
 - Focused on improving and maintaining the highest Academic Standards.
 - Prepare the departments for their Accreditation by Councils and other such bodies.
 - Helped to improve students' learning through student feedback (high standards of oral and written communication skills), alumni & employer surveys and changes, if required, in curricula (improvements to achieve academic excellence)
 - Identified the weaknesses about teaching & research through faculty survey.
 - It is agreed by all the stakeholders in higher education that Self Assessment Manual (SAM) is a great opportunity to enhance the level of education.



All the QECs of Lahore attending workshop on "Strengthening Programme Self-Assessment" at University of the Punjab, Lahore.



- The interest in Quality Assurance and SAM completion can be increased among different departments, firstly by clarifying the SAM and by increasing awareness; secondly, SAM is not a survey form but a complete course in management system. However, the implementation of quality assurance and SAM can only be effectively implemented in letter and spirit by the commitment of the Directors and Deans of all the faculties. QEC is contributing in creating awareness by providing training in cluster of program teams.
- **Latest Status of QEC at University of the Punjab**
 - Below is the latest status of performance of Quality Enhancement Cell:

▪ Total number of departments	70
▪ No. of departments whose PTs formation has been completed	70
▪ No. of SARs submitted	41
▪ No. of ATs formed	24
▪ No. of ATs visits to different departments	21
▪ No. of submission of AT reports	13
▪ No. of Exit meeting of AT with the Dean & PTMs	21
▪ No. of audits completed of different departments	21
▪ No. of submission of Implementation plans to VC	20
 - Quality Enhancement Cell is following up the implementation plans along with continuously pursuing the rest of departments to prepare their SARs. As self assessment is a continuous process once any department completes its one cycle of assessment, it is asked to prepare the self assessment report for the next cycle.

ACHIEVEMENTS DURING THE LAST YEAR

- **Implementation Status of QA Mechanism**

a) Awareness Seminars/ Conferences/ Workshops arranged at University on QA

Sr. No.	Title of the event	Target Group	Purpose of the event	Date and Ref #
1.	Minutes for the Workshop on Self Assessment Process on 16 th October, 2012	Faculty of Oriental Learning	Training about the Self Assessment Process	Ref. No. 378/QEC dated 22-10-2012
2.	Minutes of Meeting for Expediting Self Assessment Activities & Awareness about the Teacher's and Courses Evaluations on 20 th November, 2012	Faculty of Islamic Studies	To expedite the completion of self assessment report and awareness about the Teacher's and Courses Evaluations	Ref. No. 38/QEC dated 27-11-2012
3.	Request for Filling up the Survey Forms (Teachers / Course Evaluation) by the	All the HODs of Teaching Departments of	Filling up the teacher and course evaluation forms	Ref. No. 20/QEC dated 24-01-2013



Sr. No.	Title of the event	Target Group	Purpose of the event	Date and Ref #
	Departments / Institutes / Colleges / Schools / Centres of University of the Punjab Lahore	University of the Punjab		
4.	Minutes for the Workshop on Self Assessment Process on 28 th January, 2013	Faculty of Commerce	Training about the Self Assessment Process	Ref. No. 22/QEC dated 29-01-2013
5.	Minutes for the Workshop on Self Assessment Process on 25 th May, 2013	Faculty of Arts & Humanities	Training about the Self Assessment Process	Ref. No. 98/QEC dated 28-05-2013
6.	Minutes for the Workshop on Self Assessment Process on 1 st July, 2013	Faculty of Science	Training about the Self Assessment Process	Ref. No. 137/QEC dated 03-07-2013
7.	Minutes for the Workshop on Self Assessment Process on 8 th July, 2013	Faculty of Economics & Management Sciences	Training about the Self Assessment Process	Ref. No. 139/QEC dated 10-07-2013
8.	Minutes for the Workshop on Self Assessment Process on 22 nd July, 2013	Faculty of Engineering & Technology	Training about the Self Assessment Process	Ref. No. 149/QEC dated 24-07-2013

b) Self Assessment Exercise:

- Self assessment reports of the following departments have been submitted to QEC in the reporting year:-

Sr. No.	Departments undertaking SA exercise	PTs formed (attach list of names)	Program Team Report completed			QEC Review of the Program Teams Report		
			No. of Criteria covered (out of 8)	No. of Standards covered (out of 31)	No. & Type of Surveys completed (out of 10)	Date of submission of the report by the PT	Report is returned to PT and further submission by PT (Specify Dates)	Report finalized (Date)
1.	Department of Archaeology	1- Prof. Dr. Farzand Masih 2- <u>Mr. Mirza Babar Ahmed Baig</u> 3-Mr. Rizwan Nadeem	08	31	0	29.11.2012	-	29.11.2012
2.	Department of Persian	1-Dr. Najam Rasheed 2-Dr. Syed Muhammad Farid 3-Dr. Muhammad Sabir	08	31	0	28.12.2012	-	28.12.2012
3.	Department of Urdu	1-Dr.Nasir Abbas Nayyar 2-Mrs.Arifa Iqbal	8	31	4	23.07.2013	-	23.07.2013
4.	College of Earth & Environmental Sciences	1-Prof. Dr.Firdaus-e-Bareen 2- Dr. Iftikhar Ahmad 3- Dr Nadia Jamil	8	31	6	18.06.2013	02.07.2013	05.09.2013



Sr. No.	Departments undertaking SA exercise	PTs formed (attach list of names)	Program Team Report completed			QEC Review of the Program Teams Report		
			No. of Criteria covered (out of 8)	No. of Standards covered (out of 31)	No. & Type of Surveys completed (out of 10)	Date of submission of the report by the PT	Report is returned to PT and further submission by PT (Specify Dates)	Report finalized (Date)
		4- Dr. Abdul Qadir 5- Dr. Irfan Ahmad Shaikh 6- Mr. Muhammad Kamran 7- Ms. Shazia Ilyas						
5.	Institute of Business Administration	1- Dr. Humaira Asad 2- Ms. Tahira Nisar 3- Mr. Abdul Hameed Khan	8	31	8	23.09.2013	In process of review	-

c) Executive summaries and implementation plans of departments.

- In this year, assessment of the following department was conducted:-

Sr. No.	Departments undertaking Assessment by ATs	ATs formed (attach list of names)	Date of AT Visit	Date of submission of AT report	Date of AT exit meeting with the Dean, PT & Faculty	Date of submission of executive summary to VC by QEC	Date of submission of I.P to VC
1.	Department of Archaeology	1-Prof. Dr.Aamir Ijaz 2-Prof. Dr. Muhammad Iqbal Chawla 3-Mr. Muhammad Abdullah	12-12-2012	17-12-2012	17-12-2012	17-12-2012	-
2.	Department of Persian	1-Prof. Dr.Aamir Ijaz 2-Mrs. Arifa Shazad 3-Mr. Ijaz Ahmad 4-Mr. M. Omar Yasin	14-03-2013	19-03-2013	19-03-2013	19-03-2013	-
3.	Department of Urdu	1-Prof.Dr.Aamir Ijaz 2- Dr. Naveed Ahmed Shehzad 3- Mr. Ijaz Ahmad 4- Mr.M. Omer Yasin	02-08-2013	03-09-2013	03-09-2013	03-09-2013	27-09-2013
4.	College of Earth & Environmental Sciences	1-Prof.Dr.Aamir Ijaz 2- Dr. Shakil Ahmed 3- Mr. Ijaz Ahmad 4- Mr.M. Omer Yasin	12-09-2013	20-09-2013	20-09-2013	20-09-2013	-



- Empowering the QEC

a) Workshops/ Trainings/ Meetings attended/ organized by QEC at national/international level for awareness.

Sr. No.	Title of the event	Date	Purpose of the Event (Participation/Contribution)
1.	Workshop on Self Assessment Process	11-10-2012	Self Assessment Process at National Textile University, Faisalabad.
2.	QECs Meeting at Lahore College for Women University, Lahore.	06-12-2012	A presentation on "Managing Service Quality and Delivery in Higher Education: Perspectives from Service Marketing". Prof. Dr. Christine Ennew, Pro-Vice Chancellor, University of Nottingham, U.K.
3.	Workshop on "Institutional Performance Evaluation Review"	29-01-2013	An Orientation Workshop on "Institutional Performance Evaluation" organized by Quality Assurance Agency, HEC, Islamabad
4.	International Conference on "Innovations in External Quality Assessment: Chain of Quality"	13-14 Feb, 2013	Innovations in External Quality Assessment: Chain of Quality. Organized by The Office for National Education Standards and Quality Assessment (ONESQA) and Asia-Pacific Quality Network (APQN) Bangkok, Thailand
5.	Seminar on "Quality Assurance in Higher Education :Challenges & Suggestions"	05-03-2013	Seminar on "Quality Assurance in Higher Education :Challenges & Suggestions" organized by Virtual University of Pakistan
6.	International Workshop on "Quality Based Ranking"	30-04-2013	To formulate strategies and direct their efforts towards further enhancement of academic quality and to promote cooperation amongst various Higher Education Institutions in such areas as quality based ranking and related strategies, exchange of teachers and advancement of research. Workshop is organized by University of Lahore at its Defence road campus in collaboration with Quacquarelli Symonds (QS) and Higher Education Commission (HEC) of Pakistan.
7.	Two days video conference on "Training workshop for strengthening capacity of quality enhancement cell activities"	23-24 May, 2013	To share experiences among the participants & Prof. Colin N. Peiris (Director, QAA Council, and Sri Lanka). The process of SAR, preparation of checklist, Internal Quality Assurance, Universal Practices in developing Internal QA systems in selected countries, sharing experiences in QEC Activities in Pakistan, Need of External QA: advantages and benefits, Importance and Structure of the Self Assessment Report. Participants of 10 different QEC's of Lahore



Sr. No.	Title of the event	Date	Purpose of the Event (Participation/Contribution)
			region universities joined the conference through video link in video conference room of University of the Punjab.
8.	Workshop with private sector on "National Quality Policy"	28-06-2013	Director and Deputy Director of QEC, PU attended the workshop with private sector on "National Quality Policy"
9.	Video Conference on "Institutional Performance Evaluation Standards"	10-07-2013	QEC, PU attended video conference on "Institutional Performance Evaluation Standards"
10.	Video conference on "Kirkpatrick's Four Level Model of Evaluation in Academic Evaluation"	06-09-2013	QEC, PU attended video conference on "Kirkpatrick's Four Level Model of Evaluation in Academic Evaluation"
11.	2-day International conference on "Fundamentals of Assessment in higher Education" at Lahore College for Women University	13-14 September 2013	The conference focused on the principles of test design, construction, administration and analysis and to establish specific standards of testing, assessment and evaluation in higher education. QEC, PU participated in the conference

Prof. Dr. Aamir Ijaz, Director Quality Enhancement Cell presented a paper on "Critical Failure Factors of ERP System: An Exploratory Case Study of an Electric Supply Company in Pakistan" in the 10th Asian Academy of Management International Conference 2013 - Operation Research, held on 23 - 25 August 2013 in Penang, Malaysia.

- **Membership of Associations/Networks**

Acquired:

- Asia Pacific Quality Network (APQN)
- Talloires Network (Tufts University), Washington DC 20036, USA.
- QEC Network

Applied:

- Association of Quality Assurance Agencies of the Islamic World (AQAAIW)
- International Network for Quality Assurance Agencies in Higher Education (INQAHE)

Faculty of Arts & Humanities

DEPARTMENT OF PHILOSOPHY

- **Membership of Associations/Networks**

- All faculty members are associated with different international Philosophical Societies.



PAKISTAN STUDY CENTRE

- **Membership of Associations/Networks**

- Pakistan Vision, the research journal of the Centre has been part of indexing and abstracting services of two international and one national abstracting organizations. These are
 - International Political Science Abstracts (IPSA), Paris
 - International Bibliography of Social Sciences (IBSS), London
 - AsiaNet Pakistan

- **Accreditation of Programmes from Relevant Councils**

- The academic programmes of the Centre have been reviewed and approved by the Academic Committee, Pakistan Study Centre, Board of Faculty of Arts & and the Academic Council of Punjab University and of Board of Studies, University of the Punjab.

Faculty of Behavioral & Social Sciences

DEPARTMENT OF POLITICAL SCIENCE

- **Membership of Associations/Networks**

- Prof. Dr. Umbreen Javaid, is member of the following governing bodies and associations in and outside Punjab University
 - Member, Board of Faculty of Oriental Learning, University of the Punjab, Lahore.
 - Member, Price Vigilance Committee (PVC) for Punjab University Library, University of the Punjab, Lahore
 - Member, Academic Council, University of the Punjab, Lahore
 - Member, Senate, University of the Punjab, Lahore.
 - Member, Tenure Track Programme (TTP), University of the Punjab, Lahore 12-04-2012 to date.
 - Member, Doctoral Program Coordination Committee (DPCC), University of the Punjab, Lahore for three years w.e.f. 14-06-2012.
 - Member, Equivalence Committee, University of the Punjab, Lahore. June 2012.
 - Member Selection Board (Men of Eminence), Bahauddin Zakariya University, Multan, for two years w.e.f. 2011.
 - Member, Higher Education Commission, Sub-Committee on International Relations and Political Science, 2010.
 - Member, Board of Studies in Political Science, Lahore College(W) University, Lahore.(2009-2012)

- **Accreditation of Programmes from Relevant Councils**

- BS (Hons.) Political Science 4 Yrs program being accredited by Academic Council
- M.Phil and Ph.D. (International Relations also accredited by Academic Council



INSTITUTE OF COMMUNICATION STUDIES

- **Membership of Associations/Networks**

- Institute of Communication Studies, University of the Punjab has membership of PEMRA and Paragon Academy of Performing Arts.

Faculty of Economics & Management Sciences

INSTITUTE OF ADMINISTRATIVE SCIENCES

- We are currently in a process to accredit our management programs from the NBEAC-HEC (accreditation council). Last year, as per the instructions of Institute of Quality and Technology Management, our faculty crafted a Self Assessment Report which ultimately scored the highest after audit from the team constituted by the worthy Vice Chancellor.

INSTITUTE OF BUSINESS ADMINISTRATION

- **Membership of Associations/Networks**

- IBA is a member of the Association of Management Development Institutions in South Asia (AMDISA), Hyderabad, India.

INSTITUTE OF BUSINESS & INFORMATION TECHNOLOGY

- Institute is following the guidelines provided by the HEC and Quality Cell of Punjab University.

Faculty of Education

DEPARTMENT OF SPECIAL EDUCATION

- The Department of Special Education is member of ICEVI (International Council for Education of Visually Impaired) working for the rehabilitation of persons with visual impairment. In-service Training College for the Teachers of the Blind, Sir Syed Academy for the Deaf, Rawalpindi, Govt. College for the Deaf (now declared as Special House) and Hamza Foundation Academy for the Deaf, Johar town Lahore is affiliated for the Degrees of M.Ed in Visual Impairment, B.Ed. Special Needs and B.A. Hearing Impairment are affiliated with Department. The curriculum of these programs have also been developed and approved by the Board of Studies in Special Education. Child Welfare Centre situated in Punjab University is also working for Education and Rehabilitation of Students with Special Needs under supervision of the same department.

Faculty of Engineering & Technology

INSTITUTE OF CHEMICAL ENGINEERING & TECHNOLOGY

- **Impact of Quality Assurance**

- Teacher's and course evaluation has been conducted on regular basis. Teachers have started circulating course outlines and completing courses in semester. Self Assessment process is working and reports are being generated.



- **Membership of Associations/Networks**

- Faculty members as well as students are encouraged to get memberships of various professional organizations like PEC, PICHE etc.

- **Accreditation of Programmes from Relevant Councils**

- The program of B.Sc. (Engg.) Chemical Engineering at the Institute is duly accredited by the Pakistan Engineering Council and Higher Education Commission. Moreover, to maintain the quality standards, and to upgrade of the curriculum according to Pakistan Engineering Council and Higher Education Commission's requirements boards studies and faculty meetings are a regular feature.

INSTITUTE OF QUALITY & TECHNOLOGY MANAGEMENT

- **Accreditation of Programmes from Relevant Councils**

- BS Industrial Engineering program of this Institute is accredited by PEC.

Faculty of Islamic Studies

SHEIKH ZAYED ISLAMIC CENTRE

- **Accreditation of Programmes from Relevant Councils**

- Board of Studies, Departmental Doctoral Programme Coordination Committee and Advanced Studies & Research Board are the statutory bodies of the academic matters.

Faculty of Life Sciences

DEPARTMENT OF MICROBIOLOGY & MOLECULAR GENETICS

- **Membership of Associations/Networks**

- Dr Anjum Nasim Sabri is Member American Society for Microbiology (ASM), USA.
- Dr Anjum Nasim Sabri is Life Member Pakistan Botanical Society.
- Dr Anjum Nasim Sabri is Life Member Pakistan Genetical Society.
- Dr. Sikander Sultan is Life Member Pakistan Botanical Society.
- Dr. Sikander Sultan is Life Member Pakistan Genetical Society.
- Dr. Sikander Sultan is Member American Society for Microbiology (ASM), USA.
- Dr. Nageen Hussain is Co-Editor of "International Journal of Health Sciences".
- Dr. Nageen Hussain is member WASET Scientific Committee and Editorial Review Board member.
- Dr. Nageen Hussain is member of American Chemical Society.
- Dr. Nageen Hussain is member of American Society of Microbiology.
- Dr. Rida Batool is Life Fellow Pakistan Zoological Society.
- Dr. Rida Batool is Member of International Society for Applied Life Sciences (ISALS).
- Dr. Rida Batool is Member of Asia Pacific Chemical, Biological & Environmental Engineering Society (APCBEEES).



- Dr. Rida Batool is Member of American Society of Microbiology.
- Dr. Saba Riaz is member Society of Infectious Diseases Pakistan.
- Dr. Saba Riaz is member International Society of Infectious Diseases.
- Dr. Saba Riaz is member Medical Research Society of Pakistan.
- Dr. Zaigham Abbas is Chief-coordinator of National Academy of Young Scientists. (www.nays.com.pk)
- Dr. Zaigham Abbas is Member of American Association for the Advancement of Science (AAAS).
- Dr. Zaigham Abbas is Member Young thinkers of Pakistan (YTP).
- Dr Mehboob Ahmed is Member American Society for Microbiology (ASM), USA.
- Dr Mehboob Ahmed Member Asia-Pacific Society for Applied Psychology.

DEPARTMENT OF ZOOLOGY

• Membership of Associations/Networks

- Prof. Dr. Muhammad Akhtar
 - Founder Fellow, Pakistan Wildlife Foundation since 2011 till to-date.
- Prof. Dr. Tanveer Akhtar
 - Member, American Association for Cancer Research (AARC) till 2008 to-date.
- Prof. Dr. Javed Iqbal Qazi
 - Member, Biotechnology Society.
 - NIBGE, Faisalabad.
 - Life Fellow Zoological Society of Pakistan.
 - Life Fellow Biological Society of Pakistan.
 - Life Fellow Pakistan Fisheries Society.
 - Life fellow medical Research Society of Pakistan.
 - Remained member, Advisory Board, Pakistan Journal of Zoology.
 - Member, Editorial Committee, Punjab University Journal of Zoology.
 - Member, Board of Studies in Zoology, University of the Punjab, Lahore.
 - Member, Board of Studies in Microbiology, Hazara University, Mansehra NWFP, Pakistan.
 - Member, Board of Studies in Zoology University of Azad Jammu Kashmir Muzaffarabad.
 - Member, Equivalence Committee, University of the Punjab, Lahore.
 - Young Zoologist member Executive council, Zoological Society of Pakistan.
 - Was recommended by the American Biographical Institute, Inc. (ABI) Governing Board of Editors for biographical inclusion in the Seventh Edition of INTERNATIONAL DIRECTORY OF DISTINGUISHED LEADERSHIP in 1997.
 - Was declared eligible for the LEADING SCIENTIST OF THE WORLD medal by International Biographical Centre, Cambridge, England.



- Was appointed as member Departmental Purchase Committee for Department of Zoology, University of the Punjab, Lahore, for the year 2006-07.
- Member equivalence committee University of the Punjab, Lahore. Pakistan. from 14.05.2008 for two years.
- Member, Mirpur University of Science and Technology (MUST), MIRPUR.
- Member Disciplinary Committee for resolving cases for unfair means in the examinations of University of the Punjab, Lahore. From 2010 on-ward.
- Member Academic Council University of the Punjab, Lahore.
- Member of Inquiry Committee, University of the Punjab, Lahore.
- Student advisor Department of Zoology, University of the Punjab, Lahore.
- Co-ordinator Ph.D. In-Service Program. Department of Zoology, University of the Punjab, Lahore.
- Member of HEC National Curriculum Revision Committee.
- Member of Core Committee to Develop/ Strengthen the Punjab University Industry Linkages.
- Dr. Nabila Roohi
 - Active Member, The Endocrine Society, 8401 Connecticut Avenue, Suite 900, Chevy Chase, Maryland, USA, December 2010 to present
 - Member, International Society of Zoological Sciences, Datun Road, Beijing, China, April 2010 to present
 - Member, All Pakistan Women Association (APWA), 2000 to present

INSTITUTE OF AGRICULTURAL SCIENCES

- **Membership of Associations/Networks**
 - Dr. M. Saleem Haider, Professor & Director
 - Editor In-Chief for Mycopath Journal
 - Member-Editorial Board for Journal of Life Sciences, USA
 - Member-European Federation of Biotechnology
 - Fellow-The Zoological Society of Pakistan
 - Member Pakistan Phytopathological Society
 - Member Myco-Phytopathological Society of Pakistan
 - Member Bioinformatics.org
 - Member-Pakistan Agricultural Research Scientists Association
 - Member world Cucurbitaceae Scientists
 - Reviewer: Journal of Microbiology and Antimicrobials
 - Reviewer: Journal of Life Sciences, USA
 - Reviewer: Pakistan Journal of Botany



- Reviewer: Sarhad Journal of Agriculture
- Reviewer: Pakistan Journal of Agricultural Sciences
- Reviewer: African Journal of Biotechnology
- Reviewer: African Journal of Agricultural Sciences
- Dr. Ghazala Nasim, Professor
 - Life-member of Myco-Phytopathological Society of Pakistan (MYCOPS).
 - Life member of Weed Science society of Pakistan (WSSP).
 - Life member Pakistan Phytopathological Society.
 - Life member, Pakistan Botanical Society.
 - Life member, Pakistan Environmental Law Association (PELA).
 - Pakistan Geological Society (PAGS)
 - Pakistan Biological Society.
 - Member, Provincial Committee on Climate Change and air pollution., Environment Protection Department, Govt. of the Punjab.
 - Science Task Force.
 - Mycological Society of America, (MSA).
 - American Phytopathological Society, (APS).
 - National Geographical Society, Washington, DC, U.S.A.
 - The Zoological Society of Pakistan.
 - Pakistan Herbal Society
- Dr. Salik Nawaz Khan, Assistant Professor
 - Member editorial board of 'Myconews', an official quarterly publication of First Fungal Culture Bank of Pakistan, University of The Punjab, Lahore.
 - Life member of Myco-phytopathological Society of Pakistan (MYCOPS).
 - Lifemember and vice president for Phytopathological society Pakistan
 - Life member Pakistan Botanical Society
- Dr. Safdar A. Anwar, HEC Foreign Professor
 - Member- Society of Nematologists USA
 - Member-The Zoological Society of Pakistan
 - Member Pakistan Phytopathological Society
- Dr. Tehmina Anjum, Assistant Professor
 - Life member of Myco-phytopathological Society of Pakistan (MYCOPS)
 - International Society of Ethno-biology (ISE), USA (Member from March 2012)
 - Senior member (Member #: 100475) of Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEEES) since 2012.



- Dr. Arshad Javaid, Assistant Professor
 - Pakistan Botanical Society (Life Member).
 - Pakistan Phytopathological Society (Life Member)
 - Weed Science Society of Pakistan (Life Member) (Vice President Punjab)
 - Asian Allelopathy Society (Life Member)
- Dr. Shakil Ahmed, Assistant Professor
 - Life Member: Asian Allelopathy Society (AAS)
 - Life Member: Myco-Phytopathological Society of Pakistan (MYCOPS)
 - Life Member: Pakistan Biological Society (PBS)
 - Life Member: Pakistan Phyto-pathological Society (PPS)
 - Member: Pakistan Botanical Society
- Dr. Muhammad Ashfaq, Assistant Professor
 - American Society of Plant Biologists (ASPB)
 - Pakistan Society of Plant Breeders and Geneticist (UAF)
 - Editor Agriculture Newsletter, Institute of Agricultural Sciences
- Dr. Amna Shoaib, Assistant Professor
 - Phytopathological Society
 - Myco-Phytopathological Society of Pakistan
- Dr. Shazia Shafique, Assistant Professor
 - Life time membership of International society of Applied Life Sciences.
- Dr. Shinawar Waseem Ali, Assistant Professor
 - Member, Pakistan Society of Food Scientists & Technologists (PSFST), as well as Secretary Press & Public Relations, PSFST-Lahore Chapter for session 2012-2014
 - Global Outreach Member, American Society of Microbiology (ASM) till December 2013
 - Volunteer Member, Institute of Research Promotion (IRP), Lahore, Pakistan
 - Member, National Academy of Young Scientists (NAYS), Pakistan
- Dr. Muhammad Bilal Chattha, Assistant Professor
 - Pakistan Society of Agronomy
- Dr. Sobiya Shafique, Assistant Professor
 - Life time membership of International society of Applied Life Sciences.
- Dr. Asad Shabbir, Assistant Professor
 - International Weed Science Society (IWSS)
 - Asian Pacific Weed Science Society (APWSS)
 - Weed Society of Queensland Australia (WSQ)
 - Phytopathological Society of Pakistan (PPS)



- Miss Zill-e-Huma, Lecturer
 - American society of Industrial microbiologists
- Miss Shabnam Javed, Lecturer
 - Pakistan Veterinary Medical Association (Life membership)
 - American Society for Microbiology
- Dr. Nasir Ahmad, Lecturer
 - Member of Pakistan Society of Food Scientists and Technologists
 - Member of Quality and Price Control Committee of IAGS
 - Member of Research Committee of IAGS
- **Accreditation of Programmes from Relevant Councils**
 - The Higher Education Commission (HEC) has accredited the academic programs of the Institute of Agricultural Sciences in 'X' category.

INSTITUTE OF APPLIED PSYCHOLOGY

- **Membership of Associations/Networks**
 - Prof. Dr. Rukhsana Kausar
 - Member British Psychological Society, UK (BPS).
 - International Affiliate American Psychological Association (APA)
 - Full Member of the European Health Psychology Society (EHPS)
 - Member International Council of Psychologists (ICP).
 - Member International Association of Applied Psychology (IAAP).
 - Member Asian Psychological Association (APsyA).
 - Life Member, Pakistan Psychological Association (PPA).
 - Member, International Society of Interpersonal Acceptance and Rejection.
 - Member Research Advisory Committee of National Institute of Psychology, Centre of Excellences, Quaid-e-Azan University, Islamabad, Pakistan.
 - Member, Committee for Development of Social Sciences, Arts and Humanities, Higher Education Commission, Pakistan, August, 2010 onwards.
 - Chairperson, Psychology Subcommittee, Committee for Development of Social Sciences, Arts and Humanities, Higher Education Commission, Pakistan, August, 2010 onwards
 - Chief Editor, Journal of Behavioural Sciences, Official Publication of Department of Applied Psychology, University of the Punjab, Lahore (2003-2005; 2007 onwards).
 - Chief Editor "Psychological Abstracts", Department of Applied Psychology.
 - Member, Editorial Board, Journal of Social and Clinical Psychology.
 - Member, Editorial Board, Pakistan Journal of Professional Psychology.



- Consulting Editor, Science Journal of Business Management, ISSN" 2276-6316, [http: //www.sjpub.org/sjbm.html](http://www.sjpub.org/sjbm.html)
- Consulting Editor, Pakistan Journal of Psychological Research, National Institute of Psychology, Quaid-i-Azam University, Islamabad
- Consulting Editor, Indian Journal of Psychology and Mental Health.
- Consulting Editor, Journal of Gender and Social Issues, Fatima Jinnah Women University, Rawalpindi.
- Consulting Editor, Frontier Women University, Journal of Social Sciences.
- Consulting Editor, Journal of Indian Academy of Applied Psychology.
- Consulting Editor, Bulletin of Educational Research, Institute of Education and Research, Islamic International University, Islamabad.
- Consulting Editor, Bulletin of Educational Research, Institute of Education and Research University of the Punjab, Lahore.
- Dr. Naumana Amjad
 - Vice President Society for Advancement of Muslim Psychology, Pakistan
 - Senior Vice President Alumni Association of Ravian Psychologists
 - Member International Society for Research on Aggression
 - Member Pakistan Psychological Association
- Dr. Iram Fatima
 - Member Pakistan Psychological Association
 - Consulting editor Pakistan journal of professional psychology, research and practice published by Centre of Clinical Psychology, University of the Punjab
 - Consulting editor International Journal of Culture and Mental Health
 - Associate editor Journal of behavioral sciences published by Institute of Applied Psychology, University of the Punjab
- Dr. Rafia Rafique
 - Member American Psychological Association , America
 - Member Canadian Psychological Association, Canada.
 - Member Pakistan Psychological Association
- Dr. Afsheen Masood
 - Member Society for Rehabilitation of Disabled Children, Jail Road Lahore
 - Member Pakistan Psychological Association
- Dr. Fatima Kamran
 - Member Pakistan Psychological Association
 - Member Consulting editor Pakistan Journal of Professional Psychology Research and Practice



- Consulting Editor international journal of culture and mental health
- Associate Editor Journal of Behavioral Science
- British Psychological Society (BPS)
- Paksitan Association of Clinical Psychologists
- Ms Afifa Anjum
 - Member Pakistan Psychological Association.
- Ms Tahira Mubashar
 - Member Lahore HR Forum
 - Member of FOCUS GROUP at Packages Pvt. Limited
 - Member National Outreach Program NOP being run by LCCI
- Ms Mujeeba Ashraf
 - Member of Pakistan Psychological Association
 - Member of Pakistan Clinical Psychologist Association (PACP)
- Ms Shahnaila Tariq
 - Member of Fatimid Foundation, Lahore
 - Member Drug Free Pakistan Foundation, Karachi
 - Member Pink Ribbon Campaign, Lahore
 - Member Pakistan Psychological Association, Lahore
- **Accreditation of Programmes from Relevant Councils**
 - Programs and Courses are accredited by Statutory Bodies of the University.

Faculty of Sciences

COLLEGE OF EARTH & ENVIRONMENTAL SCIENCES

- **Membership of Associations/Networks**
 - Prof. Dr. Firdaus-e-Bareen: Member of Pakistan Botanical Society, Member of Pakistan Phytopathology Society, American Mycological Society USA.
 - Dr. Iftikhar Ahmad: IAHS, International Association of Hydrological Sciences. UK Punjab Geological Society
 - Dr. Nadia Jamil: Life time Member of Chemical Society of Pakistan and Member of Environmentalist Association

COLLEGE OF STATISTICAL & ACTUARIAL SCIENCES

- **Membership of Associations/Networks**
 - Faculty Members of College of Statistical and Actuarial Sciences, University of the Punjab, Lahore are members of 'Pakistan Statistical Association'
 - Dr. Shahid Kamal, Prof. & Principal is the member, American Statistical Association, USA



- Mr. Ghulam Nabi, Lecturer is the member, Institute of Actuaries, U.K.
- Mr. Ghulam Nabi, Lecturer is the member, Pakistan Society of Actuaries, Pakistan
- Mr. Ghulam Nabi, Lecturer is the member, Society of Actuaries, India
- **Accreditation of Programmes from Relevant Councils**
 - All academic programs offered by College of Statistical and Actuarial Sciences, University of the Punjab, Lahore are duly accredited from the relevant bodies of Punjab University.

DEPARTMENT OF GEOGRAPHY

- **Membership of Associations/Networks**
 - Pakistan Geographical Association
 - International Geographical Union.

DEPARTMENT OF PHYSICS

- **Accreditation of Programmes from Relevant Councils**
 - All academic programs offered by the Department of Physics, University of the Punjab, Lahore, are duly accredited from the relevant bodies of Punjab University.

PUNJAB UNIVERSITY COLLEGE OF INFORMATION TECHNOLOGY

- **Accreditation of Programmes from Relevant Councils**
 - NCEAC category W (for three years) awarded for the following degree programs:
 - BS Computer Science
 - BS Software Engineering
 - BS Information Technology