### SEMINARS/CONFERENCES/REFRESHER COURSES/EXHIBITION ORGANIZED

#### FACULTY OF ARTS & HUMANITIES

#### Department of Philosophy:

• **Prof. Dr. Bilal Sambur** delivered Iqbal Memorial Lecture on the topic of "Islam, Liberty and Pluralism" arranged by the Department of Philosophy, at AI-Razzi Hall, Centre for Undergraduate Studies, Punjab University, Lahore (2010).

#### Centre for South Asian Studies:

- East Pakistan Debacle and our Comtemporary Responsibilities held on 16.12.2009 at 11.00 a.m. Prof. Dr. Jamil Anwar, Pro-Vice-Chancellor (Acting Vice-Chancellor), University of the Punjab, Lahore, presided over as a Chief Guest.
- Prof. Dr. Khawaja Zakariyya, former Principal, Department of Urdu, Oriental College, University of the Punjab, Lahore, Prof. Dr. Riffat Hussain, Chairman, Department of Defence and Strategic Studies, Quaid-e-Azam University, Islamabad and Prof. Musarrat Jabeen, Department of International Relations and Political Science, University of Sargodha, Sargodha, spoke on the occasion.
- 736 Death Anniversary of Great Muslim Sufi Poet Maulana Jalal-ud-Din Rumi in collaboration with the Rumi Forum Pakistan was organized to be held on 17.12.2009 at 10.45 a.m. in the Seminar Hall of the Centre for South Asian Studies, University of the Punjab, Quaid-e-Azam Campus, Lahore.
- Prof. Dr. Muhammad Saleem Mazhar, Director, Centre for South Asian Studies, Prof. Dr. Khawaja Zakariyya, former Principal, Department of Urdu, Oriental College, University of the Punjab, Lahore, and Prof. Dr. Sayyid Muhammad Akram, Chairman Department of Iqbal Studies, University of he Punjab; Lahore, delivered their lectures at the seminar and stated that Maulana Rumi was the most read Muslim poet in the Western countries because he emphasized the need to love human beings for the sake of their Creator (God). His poetry was the message of love, affection, peace and brotherhood.
- Pak-India Relations in the Changing Scenario held on 1.2.2010, at 11.30 a.m. in the Committee Room of the Centre for South Asian Studies. Mr. Mushahid Hussain Syed, Former Senator and Chairman, Foreign Relations Committee of the Senate was the Keynote Speaker.
- South Asian Federation or Union & Future of Nation State in South Asia and South Asia & Global Political Trends in Post 9/11 Era – A one day seminar was held on 24.02.2010 at 11: 30 a.m. at the Seminar Hall of the Centre. Prof. Dr. Hans Frey and Prof. Dr. Muhammad Iqbal, Area Study Centre for Africa, North and South America, Quaid-e-Azam University, Islamabad were the key note speakers. Prof. Dr. Mujahid Kamran, Vice-Chancellor, University of the Punjab attended as a Chief Guest.

- Tareekh-e-Adabiyat-e-Musalmanan-e-Pakistan wa Hind, Vol.2, (Urdu) By Prof. Dr. Khawaja Muhammad Zakarriya, Director, Tareekh-e-Adabiyat-e-Musalmanan-e-Pakistan wa Hind. The Opening Ceremony of the above mentioned publication was held on 25.02.2010 at 11.30 a.m. at the seminar hall of the Centre for South Asian Studies. Prof. Dr. Muhammad Fakhrul Islam Noori, Professor, Department of Urdu, Oriental College, University of the Punjab, Dr. Shafique Ahmad, Chairman, Department of Urdu, Islamia University Bahawaqlpur, Prof. Dr. Anwar Mahmood Khalid, Former Chairman, Department of Urdu, Government College Faisalabad and Amjad Islam Amjad, Project Director, Children Library Complex, Lahore, were the speakers. Prof. Dr. Mujahid Kamran, Vice-Chancellor, University of the Punjab attended as a Chief Guest.
- Muslim Reformist Political Thought in Central Asia: Parallels with South Asia A one day seminar was held on 10.03.2010 at 10: 45 a.m. it the Seminar Hall of the Centre. Prof. Dr. Sarfaraz Khan, Director, Area Study Centre (Russia, China & Central Asia) was the key note speaker.
- Dalit Movement Past, Present and Future, in Collaboration with Sir Ganga Ram Heritage Foundation (SGRHF) on May 25, 2010 at 10:30 a.m. at Al-Aziz Hall, undergraduate Block, Quaid-e-Azam Campus, Lahore. V.T. Rajshekhar Editor, Dalit Voice Bangalore, Prof. Raju Thomas, Principal St. Anes College of Management Studies Peruva, Kottaym Kerla, India and Dr. Nirav Patel were the guest speakers. Prof. Dr. Khawaja Muhammad Zakariya attend the seminar as a guest of honour. Prof. Dr. Jamil Anwar, Pro-Vice-Chancellor, University of the Punjab, Lahore, presided over the session. Mr. Yousaf Irfan, Director (SGRHF) and Prof. Dr. Muhammad Saleem Mazhar, Director, CSAS also spoke on the occasion.
- Resumption of Pak India Composite Dialogue: Illusion or Reality A one day seminar was held on 30.06.2010 at 10:45 a.m. in the Seminar Hall of the Centre. Mr. Javaid Hussain, Former Ambassador, Government of Pakistan was the key note speaker. Dr. Khawaja Muhammad Zakariya attended as a Chief Guest.
- Present Status of Occupied Kashmir and Our Responsibilities held on 20 October 2010. Eminent columnist Irshad Ahmad Arif was the guest speaker. Prof. Dr. Jamil Anwar, Pro-Vice-Chancellor, University of the Punjab, Lahore, presided over the session. Prof. Dr. Khawaja Muhammad Zakariya and Syed Muhammad Akram Shah also attend the seminar. Prof. Dr. Muhammad Saleem Mazhar, Director, CSAS also spoke on the occasion.

### Pakistan Study Centre:

- Round table on "China's Role for Stability in Pakistan", October 16, 2009. Discussants included Dr. Qian Xuemei, Professor, Peking University, Beijing, Prof. Dr. Saeed Shafqat, Director, Centre for Public Policy and Governance, F.C. College, Prof. Dr. Farooq Hasnat and Prof. Dr. Massarrat Abid
- Special Lecture on '*Pursuit and Production of History'*, December 29, 2009, Keynote Speaker was Dr. Sarah Ansari, Professor, University of London, U.K. Prof. Dr. Jamil Anwar was the Chief Guest.

- Seminar on "Pakistan Facing Challenges of the 21<sup>st</sup> Century", December 30<sup>th</sup>, 2009. Speakers included Prof. Dr. Hafeez Malik of Villanova University, Pennsylvania and Justice (R) Dr. Javed Iqbal. Prof. Dr. Massarrat Abid.
- On January 1<sup>st</sup>, 2010 the Centre organized a special lecture. Ahmed Rashid, an eminent journalist and an expert on Afghanistan and Central Asia spoke on *"Pakistan-Afghanistan Relations: The Taliban Factor"*. The Vice Chancellor, University of the Punjab, Prof. Dr. Mujahid Kamran in his presidential remarks urged the students to ponder over the current complex issues facing Pakistan.
- A seminar on "American Muslim Identity", on March 19, 2010, was organized. Keynote Speaker was Dr. Safiya Ghori, a South Asia Policy Analyst (USCIRF).
- A round-table on 'Pakistan-United States Relations: India Factor', was organized on May 31, 2010.
  Discussants included Ambassador Khalid Mahmood, Khaled Ahmed, an eminent journalist and Prof.
  Dr. Farooq Hasnaat
- Walter Russell Mead, Henry Kissinger Senior fellow for U.S. foreign policy at the Council on Foreign Relations and a Professor at Yale University delivered key note address on US Foreign Policy at a seminar organized by the Centre on July 25, 2010. He discussed US foreign policy in its historical perspective coming down to present day policy of Obama administration. Prof. Dr. Qalb-i-Abid, Dean, Faculty of Arts and Humanities, while speaking at the seminar said that Pakistan was not a failed state although it was having multiple problems to be sorted out amicably.

#### Punjab University College of Arts & Design:

• Prof. Dr. Rahat Naveed Masud (i) organized a Decorative & Calligraphic Art exhibition on Monday, May 4 in the Syndicate Room at Old Campus. (ii) organized a Solo Exhibition of Paintings by Bangladeshi artist (iii) organized a workshop on "Communication and Presentation Skills" by Mr. Ali Jafri, an Eminent Management Consultant will conduct the workshop at the College on March 4, 2010. (iv) organized a lecture & Discussion on "Available Light" by Dr. Maureen Korp, Curator of Canada at Senate Hall, (Old Campus). (v) organized a reference at the College of Art and Design, in honour of eminent artist (late) Ghulam Rasul 2009. (vi) organized a lecture on "Conceptional Art" at the College. (vii) organized a lecture on "Photography" by Umair Ghani at the College. (vii) organized a talk on "Peace & Islam as Part of Commemoration of Universal Human Rights Day" by Mr. Ahmad Javed, Eminent Scholar and Humanist on Tuesday, December 15, 2009, at the College. (viii) organized a function in which a Russian Play has been presented to celebrate 150<sup>th</sup> Anniversary of Anton Chekhov, a great short story writer of Russia on February on 24, 2010 at the College. (ix) organized a Mehfil Milad at College of Art & Design 26.03.2010. (x) organized a lecture by five artists of their ongoing work in the College on Wednesday 31<sup>st</sup> March, 2010. (xi) organized a 3 days' workshop on 'Semester System' 1<sup>st</sup> – 3<sup>rd</sup> March 2010.

- **Dr. Shahariar Talukder,** Department of Fine Arts, University of Chittagong, Bangladesh on October, 2009. Prof. Dr. Rahat Naveed Masud organized a lecture, Discussion and Workshop on "Bangladeshi Art" By *Dr.* Shahariar Talukder, October 13-15, 2009, in the College of Art & Design and at Allhamra Art Council, The Mall Road, Lahore.
- **Dr. Shahida Manzoor** organized One-day workshop conducted for the faculty and students of the Department of Fine Arts, University of Sargodha on "Research Methodology" on 6.5.2010 at the Research Centre, UCAD.

### FACULTY OF BEHAVIOURAL& SOCIAL SCIENCES

### Department of Political Science:

- Organized a lecture on "US-Foreign Policy making" by Ms. Isobel Coleman, US Scholar with coordination of US Consulate, Lahore on October 20, 2010.
- Organized a lecture on "Civil Military Relations in Democracy" by Dr. Daniel on May 20, 2010.
- Organized and participated in a National Annual Conference on "Issues of Governance in Pakistan" and presented a paper on "Corruption and its impact on Governance in Pakistan" on Feb. 18, 2010.
- Organized a workshop on 'Communication Skills' and 'Profile of Extremists' on Dec. 9-10, 2009. Dr. Shoaib Shahid delivered the lectures.

# Institute of Communication Studies:

- Dr. Ahsan Akhtar Naz Organized a seminar on "Terrorism and its Impact on Politics" on October 02, 2009 Provincial Law Minister Mr. Rana Sana Ullah and Senior Provincial Minister Mr. Raja Riaz was the guest speakers.
- Dr. Ahsan Akhtar Naz Organized a special lecture on "Defining Terrorism: How to report extremist message" by Dr. Clifford May (US Media Scholar) on October 05, 2009
- **Dr. Ahsan Akhtar Naz** Organized a Seminar on "Child Abuse and Role of Media" on October 15, 2009
- Dr. Ahsan Akhtar Naz Organized a "Media Assembly" on November 05, 2009 in the Faiz Ahmad Faiz Conference Room. (Speakers: Mujeeb-ur-Rehman Shami, Mubashir Luqman, Abdul-ur-Rehman, Nasrullah Malik, Abdul Rauf, Atta-ur-Rehman, Shafiq-ur-Rehman, Birg. Farooq Hameed, Sajjad Mir, Rehan Azhar, Dr. Zia ullah and Col. (R) Ikram ullah Khan)
- Dr. Ahsan Akhtar Naz Organized a Seminar on "Disabled Persons" at Hameed Nizami Memorial Conference Hall, ICS Dr. Khalid Jameel and Dr. Tariq Aziz was the Guest Speakers on December 03, 2009
- Dr. Ahsan Akhtar Naz Institute organized a seminar on "Water Issue" on December 15, 2009
- Dr. Ahsan Akhtar Naz Organized a seminar on "Fall of Dhaka: Political and Cultural Causes" on January 06, 2010 (Mujeeb-ur-Rehman Shami, Rana Sana Ullah, Oriya Maqbool Jan, Sajjad Mir, Abdul Rauf was the guest speakers)

- Dr. Ahsan Akhtar Naz Organized a seminar on "Maulana Zafar Ali Khan" at Institute on January 18, 2010 (Majeed Nizami, Mujeeb-ur-Rehman Shami, Sajjad Mir, Khalid Mahmood was the speakers and Prof. Dr. Mujahid Kamran, Vice Chancellor Punjab University presided over the session)
- **Dr. Ahsan Akhtar Naz** Organized a condolence reference of Mr. Irshad Ahmad Haqqani (Late) on January 25, 2010 Mr. Mujeeb-ur-Rehman Shami, Khawar Naeem Hashmi, Jaeel Ather, Salman Ghani was guest speakers.
- **Dr. Ahsan Akhtar Naz** Organized a Special Lecture on "Interfaith Dialogue and Media" by Dr. Hasan Ali Yurtsever (USA) on February 03, 2010
- **Dr. Ahsan Akhtar Naz** Organized a Seminar on "Decline of Pakistani Film Industry: Reasons & Solutions" at Institute on February 16, 2010. Mr. Nasir Adeeb, Jarar Rizvi, Pervaiz Kaleem, Waris Baig and BG were the guest speakers.
- **Dr. Ahsan Akhtar Naz** Organized a seminar on "Namoos-e-Risaalat (PBUH) and Role of Media" on March 02, 2010 Maulan Dr. Aslam Siddiqi was the guest speaker of the occasion.
- **Dr. Ahsan Akhtar Naz** Organized a special lecture on "Islam in America: Religious Pluralism and Tolerance" by Imam Yahya Hendi, a Muslim Chaplain at Georgetown University, USA on March 10, 2010
- **Dr. Ahsan Akhtar Naz** Organized the seminar on "World Press Freedom Day" at Institute on May 07, 2010. Mr. Mujib-ur-Rehman Shami, Dr. Mughees-uddin Sheikh, Sohail Warraich and Salman Ghani were the guest speakers.
- **Dr. Ahsan Akhtar Naz** Organized a seminar on "Role of Media in Peace Promotion" on May 19, 2010. Mr. Sajjad Mir was the guest speaker.
- **Dr. Ahsan Akhtar Naz** Organized the Seminar on "Media Ethics" at the Institute on May 27, 2010. Mr. Frank Folwell and Ms. Sherry Ricchiardi (American Scholars) were the guest speakers.
- **Dr. Ahsan Akhtar Naz** Organized 2-day workshop on "Photo Journalism" on May 28-29, 2010. Mr Frank Folwell was the resource person. Acting Vice Chancellor, Prof. Dr. Jamil Anwar was the Special Guest of the certificate Distribution Ceremony.
- Dr. Ahsan Akhtar Naz Organized a seminar on "Attack on Freedom Flotilla" at Institute on June 03, 2010. Mr. Javed Iqbal (Newscaster, Dunya TV), Mr. Mansoor Jaffer (Reporter, Al-Arabia TV) and Mr. Najam Wali (Anchor Person, City 42) were guest speakers.
- **Dr. Ahsan Akhtar Naz** Organized the 6<sup>th</sup> Anniversary of Punjab University Radio FM 104.6 on June 07, 2010. Munno Bhai, Asghar Nadeem Syed, Shahwar Haider and Shujaat Hashmi were the guest speakers.
- Dr. Ahsan Akhtar Naz Organized a Dialogue on "Identity Crises" between Mr. Mujeeb-ur-Rehman Shami and Mr. Imtiaz Aalam (Columnis) at Institute on June 10, 2010. Mr. Farrukh Sohail Goaindi, Mr. Sohail Warraich ere the guest speakers and Prof. Dr. Mujahid Kamran, Vice Chancellor presided over the event.

#### Institute of Social & Cultural Studies:

- Ms. Robynn Anwar & Dr. Waseem Anwar delivered a lecture on "Care of the Aging with Health Issues" in ISCS on Wednesday January 13, 2010.
- Dr. Shahzad Qaiser delivered a lecture on "Crime & Society" in ISCS on Tuesday, April 27, 2010.

### FACULTY OF ECONOMICS & MANAGEMENT SCIENCES

### **Department of Economics:**

- A Seminar / Essay Competition on "Austerity Economy", organized by Prof. Qazi M. Fareed Memorial Society held on 20<sup>th</sup> November 2009 at the Department of Economics University of the Punjab, Quid-e-Azam Campus Lahore.
- A Seminar / Essay Competition on "Self Reliance", organized by Prof. Qazi M. Fareed Memorial Society held on 24<sup>th</sup> June 2010 at the Department of Economics University of the Punjab, Quid-e-Azam Campus Lahore.

### **Department of Library & Information Science:**

- Prof. Dr. Kanwal Ameen was speaker in a Guest class lecture on An overview of Library and information services in Pakistan on May 9, 2010 at School of Information Science and Learning. Technologies, University of Missouri, Columbia, USA
- Department has organized a Two day workshop "Searching, Recording and Reviewing Literature or Research Writings" for the Faculty of Economics and Management Sciences with the collaboration of IBA, University of the Punjab on 4-5 August, 2009. All DLIS faculty was the resource person at the workshop.
- CEC (Continuing education committee), Punjab University Library & Information Science Alumni Association (PULISAA) organized its workshop series "ICT Training Needs for Librarians" for professionals after its revival. First workshop was held on 8<sup>th</sup> May, 2010 at the Punjab University Library.
- Department has organized a one day seminar on Career Counseling for the outgoing students of IV semester which will help them to know interview techniques on 26<sup>th</sup> June, 2010.

### FACULTY OF EDUCATION

### **Department of Special Education:**

 Dr. Humara Bano, Assistant Professor Attended international conference on "Education in Pakistan: Issues, Challenges and Reforms" held by Institute of Education & Research, Punjab University, Lahore.

### Institute of Education & Research:

- Organized and participated as Resource Person in Four Week Workshop of Professional Competency Enhancement Program for Teachers (PCEPT) at IER Committee Room, University of the Punjab, Lahore on June 28 – July 3, 2010.
- Conduct and Participated as Resource Person for "Learning Psychology" in a workshop organized by

PCEPT AJK University, Muzaffarabad held from 16-18 November 2009.

- Conduct a three day workshop for the "Paper Setters and Coordinators for the SSC (10<sup>th</sup> class) Annual Examination 2010" at 49-A, Lawrence Road, Lahore conducted by Lahore Board held from 23-25 November 2009.
- Conduct and participate as Resource Person in a Three Day Training Workshop for the Paper Setters and Coordinators for the Intermediate Part-I & II (Annual) Examination, 2010 conducted on the advice of the Secretary Higher Education, Govt. of the Punjab from 21-23, December 2009 held in Lahore Board, 49-A, Lawrence Road, Lahore.
- Seminar on "Accreditation: Its need and Prospects for Pakistan" Organized by Institute of Education and Research, University of the Punjab, Lahore on May 29, 2010. All faculty members and senior staff of the IER were participated.

# FACULTY OF ENGINEERING AND TECHNOLOGY

# Institute of Chemical Engineering & Technology:

### **Conference Publications:**

- Khurram Shahzad, Mahmood Saleem, Niaz Ahmed Akhtar and Moinuddin. Ghauri "Emissions of NOx from Fast Fluidized Bed Combustor Burning Wheat Straw with Coal "In proceedings of International Conference on Energy Systems Engineering, October, 25-27, 2010, Islamabad.
- Matthaus Siebenhofer, Muhammad suleman Tahir,Peter Letonja, Mahmood Saleem "Advanced Wastewater Treatment by Corona Discharge" (2010) Proceedings of AIChE annual meeting, Vol: pp:-(Conference Publications) HEC Recognized:Yes
- W. A. Khan\*, K. Shahzad, Mahmood Saleem, N. A. Akhtar and S. Tahir, Radial Heat Transfer Investigations in a Circulating Fluidized Bed Burning Coal, In proceedings of International Conference on Energy Systems Engineering, October, 25-27, 2010, Islamabad.
- Ayyaz Muhammad, A. Shafeeq, Z. H. Rizvi, A. Ijaz and M. I. Abdul Mutalib, Experimental solubility of CO<sub>2</sub> and CH<sub>4</sub> in imidazolium based ionic liquid; [C<sub>6</sub>mim][BF<sub>4</sub>] at high pressures, 2<sup>nd</sup> International Conference on Chemical, Biological and Environmental Engineering (ICBEE 2010), Egypt, 02-04 Nov., 2010.
- Shafeeq, S. S. Daood, Ayyaz Muhammad and A. Ijaz, Effect of variable reflux ratio on binary distillation in a laboratory scale distillation Column, 2<sup>nd</sup> International Conference on Chemical, Biological and Environmental Engineering (ICBEE 2010), Egypt, 02-04 Nov., 2010.
- Ayyaz Muhammad, A. Shafeeq, A. Ijaz, T. Murugesan, M. I. Abdul Mutalib, Solubility of carbon dioxide in fresh and recycled ionic liquid [C<sub>6</sub>mim][PF<sub>6</sub>] at pressures up to 60 bar, *International Conference on Process Engineering and Advanced Material (ICPEAM2010)/24<sup>th</sup> Symposium of Malaysian Chemical Engineers (SOMChE2010)*, Malaysia, 15-17 June 2010.

- Ijaz, M. Saleem, A. Shafeeq, Ayyaz Muhammad, Clogging Performance of Plain and Pleated Fibrous Microfiltrex Cylindrical Filter Candles, International Conference on Process Engineering and Advanced Material (ICPEAM2010)/24<sup>th</sup> Symposium of Malaysian Chemical Engineers (SOMChE2010), Malaysia, 15-17 June 2010.
- Shafeeq, Ayyaz Muhammad, A. Ijaz, M. I. Abdul Mutalib, "A software application for scheduling multiproduct chemical batch processes, International Conference on Process Engineering and Advanced Material (ICPEAM2010)/24<sup>th</sup> Symposium of Malaysian Chemical Engineers (SOMChE2010), Malaysia, 15-17 June 2010

### Institute of Quality & Technology Management:

• Workshop entitled "Industrial Engineering --Local and Global Perspectives". ASME PU chapter; a student based organization, affiliated with ASME (American Society of Mechanical Engineers) organized an event in collaboration with Industries and students of Industrial Engineering and Management at Institute of Quality of Technology Management (IQTM). The goal of workshop was to emphasize the important role that industrial engineers can play in this era of financial crunch to revive the industrial sector of Pakistan. Director IQTM in his speech, stressed the importance of the event in achieving the goal of bridging the gap between industries and academics. He specifically mentioned that this event was one of the efforts of IQTM to achieve this goal. He also mentioned that Industrial Engineering is a multi disciplinary engineering field having a wider scope and bright future. In his message he also mentioned about the latest facilities the institute is providing to the students.

### College of Engineering & Emerging Technologies:

• A one day symposium titled "3nd Symposium on Engineering Sciences" was held at Institute of Chemical Engineering and Technology on March 10, 2009 in collaboration with Institute of Chemical Engineering and Technology and College of Engineering and Emerging Technologies.

### FACULTY OF LAW

### University College of Law:

• Seminar conducted on INDUS WATERS TREATY on 26<sup>th</sup> June 2010.

### FACULTY OF LIFE SCIENCES

### Department of Microbiology and Molecular Genetics:

- Pre-Conference workshop on Molecular Haematology: One day workshop on "Pre Conference workshop on Molecular Haematology, 9<sup>th</sup> February, 2010 was organized by Department of Microbiology and Molecular Genetics in collaboration with Children Hospital, Lahore at Department of Microbiology and Molecular Genetics, University of the Punjab, Lahore.
- Series of Seminars on Hepatitis: Department of Microbiology and Molecular Genetics, University of the Punjab organized series of seminars on Hepatitis (C, B, A, E) in the Department, Feb- March

2010. Dr Mudassir Sibtain Sheikh, National Hospital, Lahore gave very comprehensive seminars on the viruses, pathology, clinical features, treatment and prevention of different types of Hepatitis.

- Seminar on "Operational Handling and Troubleshooting of Fermenters: Department of Microbiology and Molecular Genetics, University of the Punjab, Lahore organized a Seminar on "Operational Handling and Troubleshooting of Fermenters" by Dr. Judith Law, Bioengineering, Switzerland, February 11, 2010.
- Seminar on Farm Dynamics Pakistan: Working with Soil Moisture Sense: A seminar on "Farm Dynamics Pakistan: Working with Soil Moisture Sense" was organized by Department of Microbiology & Molecular Genetics, University of the Punjab, Lahore on April 29, 2010.
- Symposium on "Current Agrobiotechnology and Transgenic Plants": Department of Microbiology and Molecular Genetics, University of the Punjab organized one day symposium on "Current Agrobiotechnology and Transgenic Plants" in collaboration with Monsanto Pakistan AgriTech, on 21 June, 2010, PC Lahore.

### **Department of Applied Psychology:**

- To commemorate the International Women's Day 2010, Department of Applied Psychology, University of the Punjab, Lahore organized a National Conference entitled "Resilience, Coping Strategies and Reconstruction of Self Among Women" on 11th March 2010 at the auspicious hall of Undergraduate Block University of the Punjab. The conference was attended by eminent scholars and dignitaries across Pakistan along with a large number of students.
- A three days workshop on "Conducting and Publishing Research" was organized by Department of Applied Psychology in collaboration with Learning Innovation Division and Social Sciences Section Higher Education Commission Pakistan for Ph.D Scholars, faculty members of the department and affiliated colleges.
- Seminar on "Psychological implications of human rights violation" on Human Rights day, in December, 2009.
- A motivational seminar was held by Mr. Qaisar Abbas, motivational speaker and trainer for the students of the department.

### Department of Sport Science:

- Two Day Workshop on Skill Development of Physical Education Teachers organized by Department of Sports Sciences & Physical Education with the collaboration of Department of Sports.
- One Day Workshop on Football Coaching organized by Department with the collaboration of Pakistan Football Federation.

### Department of Zoology:

• Department of Zoology organized Honeybee Farming and Management Training Workshop from February 22-26, 2010.

# Centre for Clinical Psychology:

- Workshop on Research Management was attend by Dr. Aisha Sitwat; Dr. Saima Dawood; Ms. Aasma Yousaf and Ms. Tehreem Arshad on 27<sup>th</sup> July, 2010 at Institue of Quality & Technology Management, University of the Punjab, Lahore.
- Two Days Intensive Course on Research paper writing at IB & M, UET on 1<sup>st</sup> and 2<sup>nd</sup> October, 2010 was attend by Dr. Saima Dawood; Ms. Aasma Yousaf and Ms. Tehreem Arshad.

# National Centre of Excellence in Molecular Biology:

A five days "International training course on microarray technology for gene discovery and expression, jointly organized by Islamic Educational Scientific and Cultural Organization (ISESCO), and Asia pacific International Molecular Biology Network (A-IMBN) in collaboration with and held at Centre of Excellence in Molecular Biology (CEMB), University of the Punjab, Lahore, from October 5-9, 2009.

### Institute of Plant Pathology:

- Seminar on Infrastructure of Parks & Horticulture Authority. By Director General PHA, Lahore, November 5, 2009, held at Institute of Mycology & Plant Pathology, Punjab University Lahore.
- Seminar on "Hepatitis C: The Virus, Diagnosis, Clinical Features" by Dr Mudassir S. Sheikh, January 9, 2010. Department of Microbiology & Molecular Genetics, University of the Punjab, Lahore.
- Seminar on "Use of Remote Sensing in Plant Pathology" by Kamran Akmal. Institute of Mycology & Plant Pathology, University of the Punjab Lahore, January 22, 2010.
- 4. Weekly seminars are regularly being held in the department. List of some important seminars is given below:

# FACULTY OF PHARMACY

### University College of Pharmacy:

• A national seminar was held at University College of Pharmacy, University of the Punjab entitled "Use of Animals in Science, Ethical & Practical Considerations from January 3 to January 4, 2011.

### FACULTY OF SCIENCE

### Department of Mathematics:

Departmental series of Seminar held October 2009 - September 2010

# Department of Physics:

- Mr. Arjumand Yaqoob, Part-Time Lecturer (Electrical Engineering) University of the Punjab, Lahore, Pakistan, delivered a lecture at the Department of Physics, University of the Punjab, Lahore on 18<sup>th</sup> June to 22<sup>nd</sup> 2010. The topic of the lecture was "FPGA (Field Programmable Gate Arrays".
- Dr. Khalil A. Qureshi (H.I,S.I) Former Member, Pakistan Atomic Energy Commission Director Engineering and Safety, LUMS, Lahore, Pakistan delivered a lecturer at the Department of Physics, University of the Punjab, Lahore on 02<sup>nd</sup> November 2010. The topic of the lecture was "Harnessing Nuclear Energy"

### National Centre for Excellence in Solid State Physics:

- The Centre arranged the following 2 One-day National Meetings apart from the seminars that are aregular activity at the Centre.
- First National Symposium on LASERS, May 13, 2010
- One day National Meeting on Nanotechnology Research in Pakistan, August 03, 2010

# Centre for High Energy Physics:

- Prof. Dr. Mazhar Moeen, Principal Oriental College delivered a talk on "Nabee Akram (PBUH) key Uswah-e-Hasana" on 16 March, 2010.
- Dr. H.M. Akram, Deputy Director, NINVAST Islamabad delivered a lecture on "Introduction to Vacuum and its Applications" on 26 May, 2010.
- Dr. Adnan Bashir, Universidad Michoacana, Maxico gave a talk on "Renormalization in One Hour" on January 1, 2010.

# Centre for Integrated Mountain Research:

 Khan Khalida, Amjad Almas, 2010 "Appraisal of Change in Land Degradation Owing to Changing Climate and Increasing Human Impact - A Case Study of NW Himalayas, Pakistan, Paper presented in the 10 International Symposium on Stochastic Hydraulics and the 5th International Conference on water Resources and Environment Research (Joint Water 2010 Symposium) in Québec, Canada from 3rd July, 2010 to 26th July, 2010,

### Institute of Geology:

- Two days workshop on "Exploring Google Earth for Geology" held from June 18-19, 2010.
- One day Seminar on "Introduction to Well Logging Techniques and Basic Log Interpretation" held on May 25, 2010.
- One Month Course on "Natural Resources Contamination and Remedial Measures" under Faculty Visiting Program (VSP) of Higher Education Commission (HEC) from June 16 to July 15, 2010.

# Punjab University College of Information Technology:

- First Junior Programming Competition (July 2010)
- First Summer Camp for Programming Fundamentals (July 2010)

### Seminars:

- Dr. Zulfiqar Habib, "Fair Path Planning using Spiral Functions".
- Farrah Farooq, "Real-Time Data Warehousing for Operational Business Intelligence".
- Adeel Nisar, "Integration of Answer Set Programming Modules with Logical Agents".
- Muhammad Idrees, "Use of Relative Mobility of Nodes for Enhancement of Routing Performance in AODV Protocol".
- Muhammad Akhlaq, "Exploiting Location Information in Development of Context-Aware Pervasive Systems".

- Athar Mian, Ali Raza, Dr. Syed Mansoor Sarwar, and Muhammad Jamil A. Goheer "Open House for Punjab Information Technology Board (PITB) Boot Camp Program".
- Mudassir Shabbir, "Research Topics in Geometric Data Depth Problems, Computational Geometry, and Graph Theory".
- Abdul Khaliq, "Generating Reusable Network Traces from a Campus LAN for Building a Robust and Scalable Infrastructure".
- Saadia Nasir, "Performance Enhancement of CBR based Autonomic Systems".
- Javeria Iqbal, "Message Interpretation from Robot Actions Using Neural Networks".
- Muhammad Farooq, "Comparison of Signalling Schemes for Flow Transfer Mode (FTM)".
- Muhammad Shahid Farid, "Image Morphing in Frequency Domain".
- Hammad Khan, "Reconfigurable Hardware".
- Zawar Qayyum, " π-ADL.NET".

### Centre for Undergraduate Studies:

• Mrs. Bushra, Zoo Management at Asian Institute of Technology, Thailand 1-15 November, 2009

### Office of Research, Innovation and Commercialization:

- Three workshops on Research Management were conducted on 27<sup>th</sup>July, 2010 & 12<sup>th</sup> November, 2010, respectively and 4<sup>th</sup> one is planned in May 2011.
- Workshop on Exploring Electronic resources for Research"Downloading books & journals" was held in the Al- Razi Hall, Centre for Undergraduate Studies, on 14<sup>th</sup> Feb, 2011.
- Workshop on the "Role of Higher Education Commission in the Universities" was held in the Al- Razi Hall, Centre for Undergraduate Studies, on 15<sup>th</sup> March 2011.
- ORIC is preparing a database of all the research activities including existing and new research projects, contractual/ commercial research activities, research output in terms of publications, products, patents, etc. and information of research meetings/ conferences organized in each academic department of the University. Research focal persons (RFP) from each academic unit have been identified. The major functions of Research Focal Persons are to coordinate the following activities through the head of academic unit with the ORIC.
- Coordinate with the ORIC to provide the necessary information about research activities in his/ her academic unit. These activities may include new and existing research projects, contractual/ commercial research activities, and research output in terms of publications, products, patents and information of research meetings / conferences, organized.
- Participate in the meetings, training sessions, and other activities notified by the ORIC.

- Disseminate the information about new research funding opportunities communicated by the ORIC to other fellow faculty members/ researchers through e-mails, letters, circulars, etc. through the head of his/ her academic unit.
- Website of Office of Research Innovation & Commercialization (ORIC) has been developed & can be viewed on the main page of the University of the Punjab, which shows objective, mission & function of ORIC. Soon list of all the research projects been carried out by faculty members will be placed there.
- To save time of our faculty members/ researchers; the ORIC encourages to E-mail their Research Activity Performa (RAP) on the official e-mail address of Offices of Research, Innovation & commercialization (ORIC). A soft copy of the Research Activity Performa (RAP) can also be requested through ORIC e-mail address.
- Coordinate to prepare Research Activity Performa for each new and existing research projects through the head.
- All the Focal Persons are requested to send their e-mail ID's for on future correspondence.