



QUALITY ENHANCEMENT CELL
INDUS UNIVERSITY

THE QUEST



Vice Chancellor's Message:

Indus University believes in professionalism coupled with ethical and moral commitment leading to development of a holistic personality. This makes us not only a different educational institution, but also places great responsibilities on us to maintain highest standards of academic and moral excellence. We are constantly reassessing ourselves and our programs in order to develop and improve courses for meeting the ever-changing demands of the world and for preparing students for high professional standards while at the same time promoting personal growth and vow to bring an ethical and moral paradigm shift in educational methodology in order to produce leaders for social change. We have also taken ambitious steps to further uplift our university such as to streamline the course schedule, enrichment of laboratories and library in order to yield quality education. The Indus University is committed to offer state of the art academic programs as well as to create conducive environment leading to research and development in our students and faculty.



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QEC Director's Message:

I extend my heartfelt gratitude to Quality Assurance Agency (QAA) of Higher Education Commission (HEC) for establishing QECs in various public and private sector universities. The initiative will facilitate the Higher Education Institutions (HEIs) and Degree Awarding Institutions (DAIs) to improve the quality of their programs and bring them at par with the national and international standards. I certainly believe that all the QECs should work in close cohesion with each other as it will embark a synergistic effect on our educational set-up.



Additionally, the QEC Team at our varsity leaves no stone unturned to inculcate a quality culture and facilitate its stakeholders in a timely and cost-effective manner. If we streamline our processes and work on the mantra of "ownership and execution", we can scale new heights of success.

It's high time that we should take some meaningful and concrete steps to assure quality education and this could be possible if we make our assessment systems valid and reliable.

CHIEF PATRON: MUHAMMAD AHMED AMIN (VICE CHANCELLOR, INDUS UNIVERSITY)

EDITORIAL BOARD: QEC TEAM

GRAPHICS DESIGNER: HUZAIFA ABBASI

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Vision, Mission Statement & Objective of QEC

Vision

QEC aims to strengthen the higher education sector of Pakistan by setting up an exemplary Quality Assurance mechanism that shall be congruent with the national and international practices.

Mission Statement

QEC is committed to assure and enhance the quality of higher education at Indus University with respect to good teaching strategies, sound infrastructure, outcome based education, positive students' perception, valid programs assessment tools and a learning environment conducive to research activities.



Objectives

- To collate data through feedback forms and course outlines/ plans from the respective departments.
- To conduct trainings on regular basis for the Program & Assessment Team in order to generate awareness regarding self-assessment process.
- To assess the current status of educational provision at departmental level by holding meetings with the Program & Assessment Team.
- To critically examine the data and formulate recommendations in consultation with the concerned Head/ Chairperson/In-charge of the department.
- To follow the progress of the corrective actions highlighted in the Self Assessment Report (SAR) by the respective departments.
- To affirm whether curriculum, subject and staff development, research and other scholarly activities are conducted as per the HEC criteria.
- To facilitate the respective departments in getting accreditation certificate from the councils/ bodies prescribed by Higher Education Commission.
- To acquire the membership of the international agencies working in the domain of quality assurance.
- To verify whether Institutional Performance Evaluation Standards (IPES) devised for the betterment of Higher Education Institutions (HEIs) are in accordance with the HEC guidelines.
- To make sure that the university abides by the rules & regulations set by HEC in terms of faculty appointment, admission to MS/ M.Phil and Ph.D programs and last but not the least, plagiarism detection service by utilizing Turnitin Software.



"Every action is an opportunity to improve." ~Mark Graban



QUALITY ASSURANCE TRAINING SESSION AT PIQC LAHORE

Three Days Training workshop on certificate in Quality Assurance & Management Level I

Quality Assurance & Management is one of the center components of any business, assembling, government or administration association. It has achieved an abnormal state of development in the created nations yet at the same time at low development level in immature and creating nations, including Pakistan. Director QEC has participated in said workshop on 16th to 18th February 2015 at **PIQC Lahore**. Quality Assurance is a wide based subject which manages how to quantify, control, institutionalize and consistently enhance the items and administrations of associations through workers by compelling institutionalization, change and implementation of arrangements, methods and methodologies. This course gives the establishment in comprehension of center components of the Quality Assurance for multi-discipline members and experts.

Learning Outcomes:

Toward the end of this testament, Director QEC is ready to;

- Gain essential information, comprehension and use of creating Quality vision, methodologies and KPIs for associations.
- Understand how to manufacture and enhance Quality Assurance and TQM programs in their associations
- To build up the expert fitness and aptitudes in comprehension the utilization of English dialect adequately both composed and verbal by the members.
- Understand and apply essential Statistical Process Control, Root Cause Analysis, Quality Circles and Improvement Teams change instruments.
- Gain knowledge and presentation of key TQM instruments like Total Productive Maintenance (TPM), Six Sigma.
- To acquaint the members with the ideas of Organizational Behavior, Leadership, Groups & Teams and improve them to comprehend the motion of hierarchical conduct.
- Attain sufficient inspiration, consolation and duty to get change and changes associations with the assistance of Quality Management procedures, projects.



The seminar on Identifying Key Performance Indicators (KPIs) for Academic and Administrative Units at Indus University was held on 13th August 2014 at Indus University. It was well-received and attended by the Directors/ Managers and Deputy Directors of Karachi based QECs including; DHA Suffa, DUHS, DUET, Iqra, Isra, IoBM, SZABIST, IBA, KASBIT, Jinnah University for Women and BIZTEK. The Deans and faculty members of Indus University not only participated but also learned a great deal of knowledge from it. A prominent and proverbial name in the area of Quality Assurance, Dr. Muhammad Abdul Wahid Usmani was the resource person who is currently working as Head of Quality and Strategic Planning at King Saud University, Riyadh. Additionally, it is pertinent to mention that KPIs has become a buzzword nowadays. It is an effective tool to measure institution's performance and helps us to identify the gap between actual and desired scenario, Dr. Usmani reiterated. The focus of the seminar was laid on significance of strategic goals and benchmarking which help the Higher Education Institutions (HEIs) in mapping the similarities. Dr. Usmani also highlighted the problem areas that serve as the base to develop KPIs. Thus, the session was informative and the entire audience was engaged in it. In the end, the Vice Chancellor, Muhammad Ahmed Amin presented the memento to Dr. Usmani and all the participants were also provided certificates.

Last but certainly not the least; the take away of the session was identification of distinctive ideology, development of strategic goals and subsequently, KPIs to examine the correct health of the HEI.



SEMINAR ON IDENTIFYING KPI's AT INDUS UNIVERSITY

IPES REVIEW PANEL VISIT AT INDUS UNIVERSITY

The role of Higher Education Commission (HEC) has been instrumental in strengthening the education sector of Pakistan. Moreover, concrete measures taken across the nation in terms of establishment of Quality Enhancement Cells (QECs), Office of Research, Innovation & Commercialization (ORIC) are commendable. In connection to this, a three day visit was paid by Institutional Performance Evaluation (IPE) Reviewers from 8th to 10th September 2014 at Indus University under the supervision of



Dr. Rafiq Baloch, Director General, QAA. The other members include: Prof. Dr. Razak Mahar, Director-QEC Shah Abdul Latif University, Khairpur, Prof. Dr Riaz Ahmad, Director-QEC, Arid Agriculture University, Rawalpindi, Air Cdre Abdul Wahab Motla, Director, Air University, Islamabad, Dr. Azam Ali Khwaja, IPE Panel Member and Mr. Shoaib Irshad IPE Coordinator, HEC. The sole objective was to verify the University Portfolio Report (UPR), examine the infrastructure and last but not the least; hold meetings with the faculty members and students. Thus, IPE Reviewers appraised the processes and working mechanism of Indus University and constructive feedback was also offered for the sake of continuous improvement. Dr. Azam Ali Khwaja shed light on the issues and challenges faced by our education sector and also presented remedial measures to rectify the problems. Nonetheless, QEC Team played a significant role and accelerated the process in the best possible manner. In the exit meeting, the Vice Chancellor, Muhammad Ahmed Amin paid high regards to the panel members and was also appreciated for putting unprecedented efforts for the advancement of Indus University.

To ensure the quality of doctorate-level education, HEC took the initiative of starting PhD Program Review Process of the institutions of the country, in this regard the Ph.D. The Program Review Committee has visited the Indus University on 19th December, 2014. PhD review committee's panel included

1. Prof. Dr. Dost Muhammad Baloch
2. Prof. Dr. Abdul Majeed Cheema
3. Dr. Muhammed Rafiq Baloch
4. Engr. Shoaib Irshad (HEC Representative)



Considering the importance of external quality assurance mechanism for Ph.D. Programs, the Quality Assurance Agency, HEC revised the entire review process Indus University, Karachi is offering PhD Programs in following disciplines on HEC Guideline

1. Computer Science
2. Management Science
3. Electrical Engineering

Indus University has several No of HEC Approved PhD Supervisors at Faculty of Engineering, Science and Technology /Faculty of Management Sciences whose research is relevant to the admitted students' research. However, the university intends to engage more faculty members in the future in the relevant discipline including the Computer Science.



PHD REVIEW VISIT HELD AT INDUS UNIVERSITY

SEMINAR ON SELF ASSESSMENT REPORT (SAR)

A seminar on awareness and response session was held on “How to write a Self-Assessment Report (SAR)” on 6th February 2015 and Indus University.

The seminar was graced by the presence of Muhammad Moin Uddin Ali Khan, Head of Quality Enhancement Cell, Institute of Business Management (IoBM) who shed light on the topic. The Program Team, Assessment Team and Full Time Faculty members participated enthusiastically and also explored untapped aspects of knowledge.

The session concluded on a note that self-assessment is integral to enhance students’ learning and subsequently, the academic programs go through a rigorous scrutiny before their final review by the accreditation councils.



Although graduating from an accredited program does not guarantee jobs or licensure for individuals, it may facilitate such achievement. It reflects the quality by which an educational institution or a program conducts its business. It speaks to a sense of public trust, as well as to professional quality.

Accreditation provides assurance that the program in which students are enrolled or are considering enrolling is engaged in continuous review and improvement of its quality, that it meets nationally endorsed standards in the profession, and that it is accountable for achieving what it sets out to do.

Accreditation ensures public accountability of a program or an institution -- that it has the means and demonstrates the outcomes for its educational process that are consistent with its goals and objectives.

In this case, National Computing Education Accreditation Council (NCEAC) has awarded Y Category accreditation to Indus University in its 19th meeting held on 5th June 2014.



ACCREDITATION WITH NCEAC

SEMINAR ON "THE ROLE OF HEC AND GOVERNMENT POLICIES"

His Excellency Engr. Muhammad Baligh-Ur- Rehman Federal Minister for Education & Promotional Training praised the services of private sector universities for promotion of higher education in Pakistan. Engr. Baligh-Ur-Rehman was addressing a seminar on the "Role of Higher Education in Pakistan and Government Policies on Education", organized by Faculty of Management Sciences, Indus University on 4th May, 2015. Talking on government policies for the promotion of higher education, the minister said that the government is determined to promote education-friendly policies in Pakistan, adding that the present government is planning to add Rs.75bn additional amount for education in the fiscal year-2015-16 and out of which Rs.20bn are set aside for research and development.

The minister also gave the detailed comparison of access to higher education of our youth (aged between 16-32 years) between Pakistan and other under-developed and developed countries. He said that unfortunately Pakistan is enjoying only 8 percent access to higher education whereas, the Asian countries enjoy 16 percent and the European countries have more than 60 percent access to higher education, so Pakistan has to go a long way. Giving the statistics of PhDs, the minister said that we had less than 3000 PhDs in 2002, but now we have more than 16,000 PhDs serving in different universities, which is a positive sign towards progress, the minister added.

Talking about the curriculum, Engr. Baligh-Ur-Rehman said that after 18th amendment, the task of education was handed over to provinces and as a result the curriculum was also given to provinces, but at the meantime, I as Federal Minister for education played my due role to bring all the provinces on single platform to develop uniform curriculum in the country.

"We succeeded to create National Curriculum Council for developing national curriculum, especially in Maths and Sciences", he further added.

Advising to Indus University students, Engr. Baligh-Ur-Rehman said that university education must not be focused on teaching books only, but the teachers must be available to guide and polish students' talent in order to make you successful person in the society. "I also advise you that whatever you should do, do it efficiently and be consistent to your work," the minister further emphasized.

In the end, worthy Chancellor Indus University, Mr. Khalid Amin and Muhammad Ahmed Amin thanked His Excellency Engr. Muhammad Baligh-Ur- Rehman- Federal Minister for Education & Promotional Training and other distinguished guests for their valued time to Indus University.



The Consul General of the Republic of South Korea His Excellency Mr. Lee Chang-hee visited Indus University on special invitation of Mr. Khalid Amin, Chancellor Indus University on Tuesday, 21st April, 2015.

His Excellency Mr. Lee Chang-hee had a detailed meeting regarding academic matters with Vice Chancellor, Mr. Muhammad Ahmed Amin and all Deans and Directors. He assured his full cooperation for bridging the gap between academic institutions of both countries and support to strengthen the academic alliance between South Korean and Pakistan universities and to facilitate the meritorious students of Indus University to pursue their education in reputed S. Korean Universities.

In the mean time, worthy Chancellor of Indus University offered free of cost land to Korean Consulate for the purpose of any welfare project such as hospital or university for underprivileged people. His Excellency Mr. Lee Chang-hee while appreciating efforts made by Indus University in academic reforms and international linkages expressed happiness to meet with the officials of Indus University.

His Excellency Mr. Lee Chang-hee also visited Faculty of Management Sciences, Faculty of Engineering, Science & Technology and Indus University Library and praised the efforts taken by the Vice Chancellor, Muhammad Ahmed Amin for the promotion of higher education. In the end, a certificate was presented to him by the Vice Chancellor for his untiring efforts to strengthen Pakistan- S. Korea relationships.



KOREAN CONSUL GENERAL VISITS INDUS UNIVERSITY



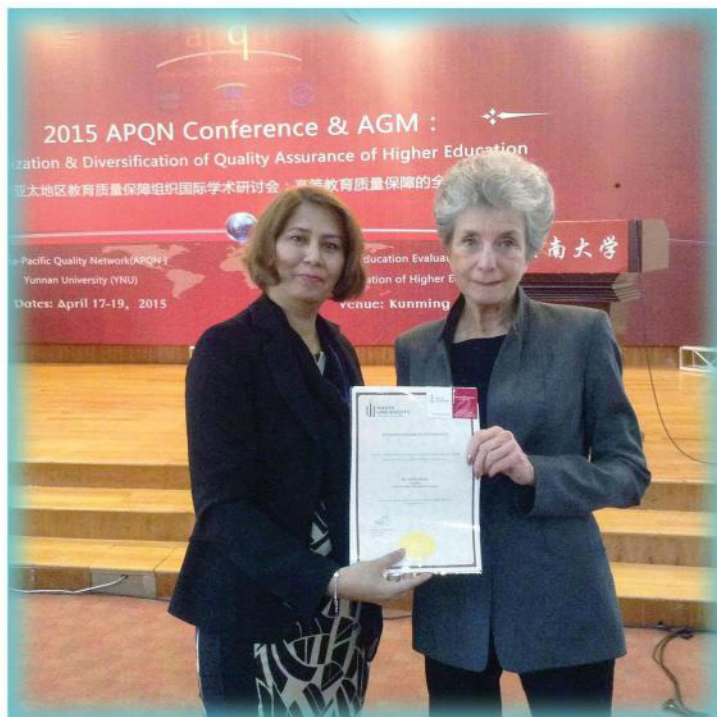
APQN CONFERENCE & AGM HELD AT KUNMING, CHINA

APQN Conference & AGM 2015 began with registration and Finance committee meeting in which committee had decided to keep an agenda during AGM to rise in membership fee minimum 30% to raise in budget of 223,300.24 \$ and reduce Expenses of 55,772.17.

Opening address of conference by Dr Zhu Hashan, Deputy Director General of Yunnan Provisional Department of Education: Chairman of Yunnan Association of Higher Education, who shed light on Higher Education's diversification and internationalization to ensure quality of higher education in Asia Pacific region.

1. Followed by speech of President Dr Jagannath Patil .who talked about;
 - Cause of asia
 - Collaboration
 - APQR (Asia Pacific Quality Register) and APQIP (Asia Pacific Quality Information Portal)
 - Projects in progress
 - Global recognition and collaboration
 - Rise of Asia
 - Spirit of Networking
2. Welcome speech by Prof.Dr.Lin Wenxun president of Yunnan University .
3. Dr Judith Eaton President Council of Higher Education Accreditation (CHEA) USA, who shed light on Changing Role of QA Agencies: Regulation, Autonomy and internationalization.
4. Poster Presentation by Indus University QEC, QAA HEC, HEEACT and APQN on topic of
 - "Quality Assurance mechanism of Cross boarder Higher education international accreditation and international cooperation."
 - "Turnitin"
 - "Quality Education in Tertiary education"
 - "Organizational change of HEEACT in Taiwan."

During AGM Board has decided that next APQN conference and AGM 2016 will be in Fuji. No doubt ceremony was well organized by APQN secretariat and was very informative for participant and contributor to learn and share knowledge about Quality Assurance, Diversification and globalization in Higher Education and role of Quality Assurance Agencies.



IEEE Indus University Student Branch is a newly formed Student Branch, that recently received its formal Student Branch registration and code (STB16001). However, the activities had started long before this, right at the time of submission of registration of the branch and its members at IEEE. The branch members have regularly held monthly meetings to discuss about taking part in events at other Student Branches of Karachi Section as well as planning for hosting their own events.

Since each person is unique and brings along with them their own nuances, our members showed interests in various societies and chapters of IEEE since the beginning, and this led to the formation of various Special Interest Groups (SIGs) at the university level. After the official registration of the Student Branch, the members showed inflated interests in respective IEEE chapters / societies and affinity groups with the same area(s) of focus as their respective SIGs. Some of them are at present, actively pursuing projects on Personal and Academic levels (FYPs, Semester projects).



The Karachi Section Students Congress (KSSC'14)

The Karachi Section Students Congress (KSSC'14), was the third of its kind, being hosted by and held at Indus University upon approval of IEEE Karachi Section on 22nd November 2014. The event being a full-day event, boasted a number of technical sessions, Seminars and Workshops by leading Industry personalities as well as a Networking session for the students with Industry Professionals as well as IEEE Young Professionals.

The event was divided into two partitions i.e. Session A and Session B, both sessions had their own honorary chief guests respectively Prof. Dr. Engr. Abdur Rehman Memon (advisor to VC Hamdard University, Former VC of Mehran University) and Prof. Dr. Engr. Muhammad Aslam Uqaili (Vice Chancellor, MUET).

Efforts for IEEE by Indus University and its IEEE student branch were very appreciated by The Chair. It is pertinent to mention that the MoU between Indus University and Mehran University Jamshoro was also signed during the event.



IEEE Day at Indus University

IEEE Day, a widely attended global event celebrated by engineers all over the world, was observed at Indus University in October 2014, organized and hosted by IEEE Indus University Student Branch.

ACTIVITIES OF IEEE STUDENT BRANCH

5TH CONVOCATION OF INDUS UNIVERSITY

Indus University has been established with an aim to foster quality education and nurture the students in a way that they can anticipate and tackle future challenges in a dignified manner. We give entire focus on bridging the gap between industry and academia and to achieve the stated objectives; novel teaching methodologies and aids like; case method approach and experiential learning are being made an integral part of the curriculum.

We firmly believe that students are the ultimate beneficiary of the education system and they ought to be conferred degrees so they can get reward of their untiring efforts. In connection to this, 5th Convocation of Indus University was held on 31st December 2014 at Expo Centre, Karachi. The Chief Guest, Mr. Nisar Ahmed Khuhro, Senior Minister for Education & Literacy, Provincial Assembly of Sindh graced the occasion with his presence. He applauded the journey of Indus University since its inception and said that the role of Indus University has been instrumental in strengthening the education sector of Pakistan. Mr. Khalid Amin, Chancellor Indus University emphasized on developing entrepreneurial skills among the students as it is the need of the hour. Besides this, Muhammad Ahmed Amin, Vice Chancellor Indus University shed light on the milestones achieved in the last two years.

The university awarded degrees to the undergraduates and graduates of the Faculty of Engineering, Science & Technology, Faculty of Business Administration & Commerce, Faculty of Art & Design and Faculty of Social Sciences. The high achievers were also decorated with gold and silver medals. We also acknowledge the services of our legends and Prof. Dr. Akhtar Hashmi; a notable poet, writer and journalist was presented with the gold medal.

A documentary produced by the founder of Indus University Civil Society (IUCS), Huzaifa Abbasi was also screened reflecting the memorable moments of the higher management and faculty along with the students. Hence, parents were delighted, felt immense pride and thanked the organizing team for exhibiting courteous behavior in the whole event.



The Executive Development Centre (EDC) at Indus University was launched in 2010 with the purpose to connect with the corporate world by producing skilled workforce who can make a meaningful difference in their respective fields. Furthermore, we do not only develop strong working relationships with the employers/ managers but also pay due attention to the constructive feedback made by them. EDC also serves as the gateway to the practical world and subsequently, students are exposed to the business community at large. It is pertinent to mention that six to eight week internship is mandatory for the degree requirement.

EDC runs on the philosophy of nurturing ingenuity and entrepreneurial talent among its students and to achieve the desired objectives, we invite industry's renowned experts to deliver seminars and workshops on employability skills thereby; equipping the students with the socio-economic and political scenario of the business trends round the globe. Nonetheless, our students could quench their thirst for market knowledge through industrial visits, internships, job fairs, reunion dinner, etc.

We aim to empower our graduates with the knowledge, skills and attitude so that they can make a difference in their chosen career. Apart from theoretical framework, the university recognizes the importance and relevance of following skills:

- Team building
- Effective communication
- Self-analysis
- Self-starter
- Cognition
- Well-versed with the untapped market opportunities

Alumni Dinner 2014

Alumni/ Reunion Dinner is a custom practiced by almost every university worldwide. In connection to this, EDC organized the Alumni Dinner on 22 December 2014 on its premises for the graduates of Faculty of Management Sciences. The batches of 2007-2013 not only graced the occasion with their presence but also cherished their old memories and gave their testimonials. In addition, notable figures from academia and corporate sector were invited who gave their invaluable insights and appreciated the role of Indus University in imparting quality education to the youth of Pakistan.



Recruitment Drive with SBT Japan

As mentioned earlier, EDC is striving to provide continuous support for recruitment and placement of students at a suitable position. To achieve the stated objective, SBT Japan, a renowned name in automobile sector paid visit to Indus University for hiring our graduates for International Sales and HR department. The students got tremendous opportunity to showcase their talent to the prospective employer and we were fortunate enough to acquire a stellar rating of 80% student acceptance by the recruitment team of SBT Japan.



ACTIVITIES OF EXECUTIVE DEVELOPMENT CENTRE

News Flash (QEC Earns 'W' Category)

QEC at IU scored 85 for the period January to June 2014 and this leads the department in the "W" category. We firmly believe that this would not have been possible without the support of management, faculty and students who cooperated with us at every crucial stage. Moreover, we hope to deliver much better results in the future and assure our stakeholders for continuous improvement of quality education at Indus University.

QEC GROWTH SCALE



Thalassaemia Awareness Session

"Prevention is better than cure". This is the main reason why Thalassaemia awareness programs are held in different educational institutions all over the country. Indus University also played its role in the war against Thalassaemia by arranging Thalassaemia Awareness Session and blood screening camp for Thalassaemia, in collaboration with Kashif Iqbal Thalassaemia Care Centre. (KITCC) on 23rd of September 2014. Mr. Muhammad Iqbal, Chairman- KITCC delivered his speech. Around 200 students of different disciplines attended the seminar. Employees and students also donated blood to help the Thalassaemic children. Indus University is making great efforts to serve the community for betterment and progress.



Blood Donation Awareness Session

A seminar was organized to spread the awareness of blood donation by Dow University of Health Sciences. They have taken the initiative towards provision of safe blood products to the needy patients. DUHS Safe Blood Transfusion Services helps all patients, especially patients suffering from Thalassaemia, Haemophilia and other haematological disorders with safe and efficacious blood products whenever in need on no profit basis. The session was held on 23rd September 2014 at Indus University and number of students participated and availed the opportunity at their best interest.



IEEEP organized its 30th IEEEEP All Pakistan Students' seminar in collaboration with Indus University, Karachi on Saturday February 28, 2015. Indus University invited all Universities, DAIs and RIs in Pakistan running the Undergraduate and Graduate degree programs in the domain of Electrical, Electronics, Computer Engineering, Software Engineering and Computer Science, Telecommunication, Bio-Medical and other ICT related areas to advise their Final Year Students to submit their Research Papers and Technical Posters. There were more than 150 participants from all Pakistan different Universities. Indus University faculty, students, volunteers, management and administrative staff participated for arranging all functions. Dr. Engr. Sayed Hyder Musavi being as Dean FEST Indus University arranged, monitored, invited guests for the event Dr. Engr. Ahmed Muddassir Khan & Dr. Noman Islam supervised all the activities.

There were 2 major parts – a) Pre-Event committees and b) At-Event committees.

Dean FEST delivered his closing remarks to the attendees with Shields, Awards, Certificates were distributed among all the speakers, guests, attendees, FEST members and Indus University student volunteers.

The said event brought the awareness to Final year students, Registered Engineers as well as Professional Engineers about the role of such seminars. This seminar provided an opportunity for student from different universities to meet with other university students, faculty.



Indus University pays due consideration towards curriculum revision and follows the guidelines prescribed by Pakistan Qualification Framework. As far as teaching methodology is concerned, students are inculcated with theoretical knowledge via classroom lectures and in order to develop the pragmatic approach, students are required to do internship of 6-8 weeks in the entire degree program. Such activities support the students to gain real world experience in their chosen field of study and this is how they can offer real benefits to the host organization by working on tangible projects. The interns are also awarded with the stipend and certificates.

Indus University QEC offers internships to their students to develop their professional skills. This year, Huzaifa Abbasi, student of B.S. Civil Technology, took the advantage of the opportunity and mastered his skills by updating and schematizing the database of QEC records. Also, he has modernized the records by converting it on digital database.



QEC INTERNSHIP OPPORTUNITY

Founded in 2013, International and Corporate Relations Office at Indus University provides a specialist guidance, advice and support to our students willing to pursue their further education at our partner universities. Acts as a central portal between the campus and rest of the world, the International Office can help you getting admission and other practical matters such as scholarships, visa, accommodation etc.

We are proud to build academic partnership with 50+ national and international universities out of which several Universities offered various support to Indus University including the 100% Scholarships from Undergraduate to Post-Doctoral level to our students.



Core Activities of International Office:

- Identifying and developing strategic alliance with foreign universities
- Setting standard procedures for development, renewal and materializing MoU's.
- Facilitating Student to achieve scholarships offered by our foreign counterparts
- Assist students for visa processing, accommodation and other arrangements
- Promoting cooperation with foreign partners in the field of research and development

Contribution for the Affectees of Tharparkar Drought:

Indus University Civil Society (IUCS) organized an event for fundraising to help fight against the drought of Thaparkar. Indusplex was a two day movie event held on March 26th and 27th 2014. With the help of this event, IUCS was able to collect a small amount of donation to contribute in fulfilling the needs of these malnourished and dying people. The initiative taken by IUCS with support of the management shows the sense of sympathy and sensitivity to the condition of the sufferers.



Rang De Basant Carnival:

Rang de Basant carnival was a mega event organized by the students of Indus University Business Society. The event was based on the tradition of Basant followed by a musical concert. The purpose behind the event was to provide a fundraising for Edhi Centre. 20% of the amount generated was donated to the Edhi trust to help the needy.



Academic related extracurricular activities are found in all levels of our Education system ranging from Schools, colleges and Universities in different forms. Academic subjects and extra-curricular activities complement each other and develop a wellrounded, socially skilled, and healthier student. Researchers like Massoni, Erin(2011) and others have listed many benefits derived from participation in extra-curricular activities Academic related extra-curricular activities help to develop the whole student. Indus University do not just produce one-dimensional students. Indus University focuses on conducting academic seminars, symposium, workshops etc. There are so many possible extra-curricular activities that each student can choose one that appeal to him or her personally. An academic activity ranges from seminar, workshops, symposium etc. This list is not even limited. Some students choose more than one pursuit. Students who are involved in extra-curricular pursuits tend to improve their academic grades as well. This may be due to increased self-esteem, motivation and better time management. They become better organized in the classroom.

Through the avenue of academic seminar and extra-curricular activities students find it much easier to gain admission into universities. Modern universities are more interested in recruiting students who have something to offer besides academic qualifications. They seek out students who can make a contribution in other areas to the university and the society at large.

Prof. Dr. Engr. Syed Hyder Abbas Musavi

Dean

Faculty of Engineering,
Science & Technology



Interactive Workshop on CPD FRAMEWORK FOR PROFESSIONAL DEVELOPMENT OF ENGINEERS

Indus University as PEC Professional Engineering Body (PEB) under the PEC Bylaw 16 of CPD Byelaws- 2008 organized Two Hours Duration Seminar/Workshop of the year 2014 as its CPD Activity on Wednesday August 27, 2014 at Indus University @ 9.45 AM.

Dr. Ashfaq Ahmed Sheikh, Additional Registrar (CPD) PEC has very kindly consented to be the Resource Person for the said Workshop. The Topic of the event is "Interactive Workshop on CPD Framework for Professional Development of Engineers".

The main objective of CPE is to develop competence and ability of engineers for the application of theoretical knowledge to practical situations and to evolve innovative solutions to real life problems while adhering to professional ethics and acquisition of a broader understanding of their obligations to society.



Interactive Workshop on HOW TO DO RESEARCH & MAKE IT VISIBLE

Indus University as PEC Professional Engineering Body (PEB) organized Two Hours Duration Seminar/Workshop of the year 2015 as its CPD Activity on Saturday June 06, 2015 at Indus University @ 5.00 PM.

Prof. Dr. SafeeUllah Soomro, Associate Dean, Faculty of Engineering, Science & Technology, Indus University, Karachi has very kindly consented to be the Resource Person for the said Workshop.

In a rapidly changing world where legislative, social and economic developments directly affect the environment in which we live and work, and where technological advancements provide radically different ways of working, Continuing Professional Development (CPD) provides a means whereby we can keep abreast of these changes, broaden our skills and be more effective in our professional work.

The said event brought the awareness to Registered Engineers as well as Professional Engineers about the role of Research, methodology of Research & how to make it visible.



EVENTS ORGANIZED BY FEST DEPARTMENT

Awareness Session by Injaz Pakistan on 'Entrepreneurship' at Indus University by Faculty of Management Sciences

Indus University is always looking forward for maintaining the industrial and academia linkage in terms of developing the corporate skills in the students. For upgrading the thoughts and career related aims, Faculty of Management Sciences, Indus University has invited the team of Injaz Pakistan (A Project of Aman Foundation). The representor of Injaz Pakistan Mr. Atif Iqbal has conducted an exclusive session on the development of entrepreneurial skills with entrepreneurship as a tool or mechanism that can be used to open the minds of individuals and organizations. It is the added-value of Creativity and Innovation which focuses on investing in human capital by enhancing and fostering the can-do attitude. It is not only business start-ups, SMEs, the profit and social enterprise sectors. Entrepreneurship is 'an individual's ability to turn Ideas into Action' and its value to society cannot be underestimated or dismissed.

The Faculty of Management Sciences had an interactive meeting with Atif Iqbal and built an informative discussion for the entrepreneurial skill development for a business plan by acquiring the human and other required resources, and is fully responsible for its success or failure. The project of Injaz Pakistan will be launching their Business Startup Projects at Indus University for the students of management sciences. They will develop the entrepreneurial skills under the methodology designed by Injaz Pakistan and selected students with maximum feasibility will get the fund of PKR 500,000 for initiate a business. Injaz Pakistan has launched 40 businesses last year and this year they targeting the students of Indus University.



Seminar on Global Business Challenges and Strategic Implications in Pakistan by Indus University

A seminar on Global Business Challenges and Strategic Implications in Pakistan was conducted by the Faculty of Management Sciences of Indus University, Karachi. Mr. Ishtiaq Baig (Chairman, Baig Group of Industries and Hon. Consul General for Morocco), Mr. Qamar Ali Zaidi (Renown Business Personality and Faculty Indus University), Mr. Fasiul Karim (Designation) and Dr. Mustaghis Ur Rehman, Dean Business Administration department, Indus University were the main speakers.

The seminar was moderated by Ms. Rubina Obaid (Faculty of Management Sciences, Indus University) and the introductory presentation made by Kamran Jawaid (Faculty of Management Sciences, Indus University) with emphasis on the distinguished speakers with the discussion on the Business Competitive Environment in Pakistani Industries, as Pakistani economy is established in its industrial setup because the exports of Pakistan are now increasing. Mr. Ishtiaq Baig has discussed the political instability, energy crisis and the country's image and prosperity now are in big question.



Awareness Session by TEC Pakistan on 'Certiport 2015 Microsoft Office Specialist World Championship' at Indus University by Faculty of Management Sciences

In the continuation of building industrial and academia linkage, Faculty of Management Sciences, Indus University has invited the team of TEC Pakistan for the Awareness Session on Certiport 2015 Microsoft Office Specialist World Championship. The presentation on Microsoft Competition was made by Mr. Raheel Rashid, Representor of TEC Pakistan with a reference of Late Arfa Karim Randhava, as she represented Pakistan by high scoring in Certiport 2015 Microsoft Office Specialist World Championship. Mr. Raheel Rasheed briefed the students that Microsoft Office Specialist World Championship attracted more than 400,000 unique candidates from 130 countries who competed to demonstrate their mastery of Microsoft Office products. 123 student finalists participated in the final round of competition.

Faculty of Management Sciences, Indus University has encouraged the team of TEC Pakistan for facilitating the students of Indus University in terms of being a part of Certiport 2015 Microsoft Office Specialist World Championship.



FACULTY OF ART & DESIGN

We offer excellence in design education; and committed in producing conceptual thinkers and attract highly creative and efficient students, faculty, staff and board members. The mission of the Design department is to prepare an artistic and educational community that values creativity, innovation, and conceptual tracks. We enhance the imagination and education of our students and prepare them for professional careers. To train high caliber professionals in the discipline of design through teaching research and consultancy is our major priority. Also, we aim to sharpen the creative skills of the student as per modern times.

Collection display is final execution of students in which they displayed their skills in the form of five garments both, couture as well as prêt wears along with their accessories and styling. The basic concept starts with a particular theme chosen by individual student in order to execute different design lines from that theme to show how far they have learnt throughout their four years of bachelors on which they are judged by external jury members from industries so that they can explore whatever they have explored in four years of learning and to get a chance of internships and job opportunities on the bases of their work. Last collection display was based on themes like anarkali disco chali, kailash in 20 century, queen of mars and many more in which students used different types of fabric such as shamos silk, velvet, net, self print cotton, denim and leather. They also use different types of embellishment mediums on their garments to give a unique way to decorate fashionable garments.



THESIS DISPLAY OF F.A.D. DEPARTMENT



INDUS UNIVERSITY PROMOTES RESEARCH CULTURE

Indus University Management has initiated a service agreement with HEC-PERN (Pakistan Education & Research Network) in order to promote a healthy culture of research and academic network with national and international universities/Institutes in the university.

PERN services include, high speed internet, 16Mbps Intranet connectivity, video conferencing facility, digital library access turnitin software services, unified communication, academic social networking, eduroam (federated WiFi network authentication) and local content hosting.

Indus University Management has renewed its agreement with HEC- PERN for additional facilities of online workshops & trainings, Microsoft.Net, Faculty Connection Codes, Online Road-Shows, and License Deployment Training.

Internally, the university has an extensive and wide-ranging pool of computing and human resources, working to facilitate research scholars use extensive facilities of PERN for research and education network nationally and internationally.

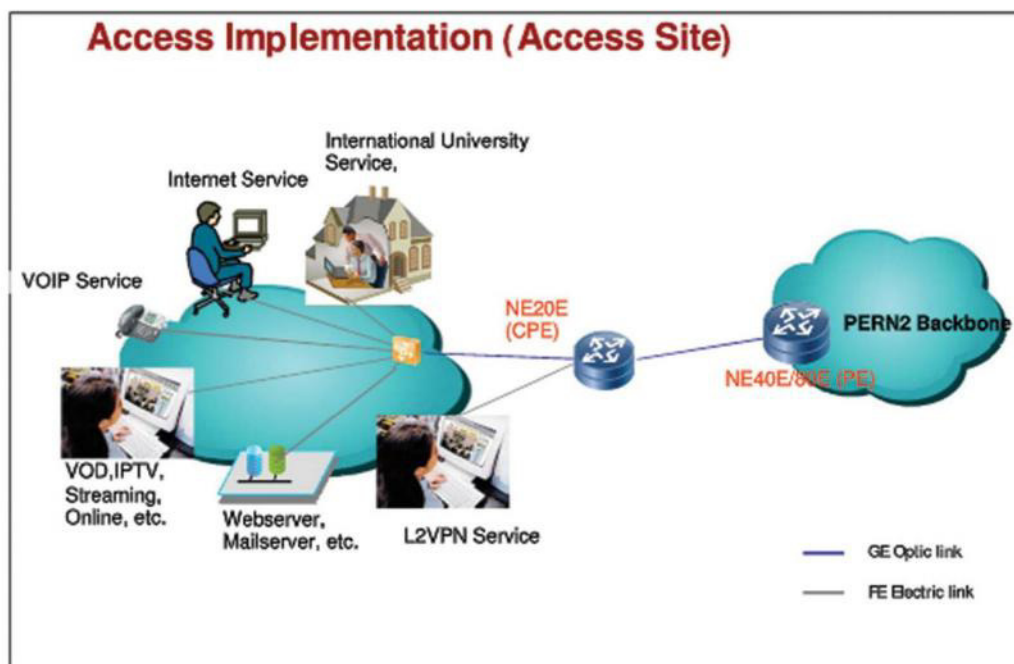


IMAGE GALLERY...



IMAGE GALLERY...

