



*Welcome*



# QUALITY ENHANCEMENT CELL (QEC)

**ORIENTATION HELD ON  
4<sup>th</sup> FEBRUARY 2014**

PRESENTED BY:

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DEPUTY DIRECTOR  
QUALITY ENHANCEMENT CELL



# SCHEME OF PRESENTATION



- Introduction of QEC
- Problem areas of Education Sector
- QEC Establishment
- Industrial Liaison Office



# INTRODUCTION





# ESTABLISHMENT OF QEC



## Year of Establishment

*June 2010*

## 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.*



# ESTABLISHMENT OF QEC



## Objectives

- To collate data through feedback forms and course outlines/ plans from the respective departments.
- To critically examine the data and formulate recommendations in consultation with the concerned Head/Chairperson/ In-charge of the department
- To conduct trainings on regular basis for the Program & Assessment Team in order to generate awareness regarding self-assessment process.
- To follow the progress of the corrective actions highlighted in the Self Assessment Report (SAR) by the respective departments.
- To assess the current status of educational provision at departmental level by holding meetings with the Program & Assessment Team
- To affirm whether curriculum, subject and staff development, research and other scholarly activities are conducted as per the HEC criteria.



# ESTABLISHMENT OF QEC



## Objectives

- To facilitate the respective departments in getting accreditation certificate from the councils/bodies prescribed by Higher Education Commission.
- 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 acquire the membership of the international agencies working in the domain of quality assurance.
- 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.



# PROBLEM AREAS – EDUCATION SECTOR





# KEY PROBLEMS



- **Programs offered by the universities usually fail to achieve the desired objectives.**
- **Curriculum design is not done according to the contemporary requirements.  
(hands-on-experience, situational analysis and solution design are least focused areas)**
- **Inadequacy of Infrastructure & Equipment (lack of laboratories/ apparatus, computing facilities, libraries, multimedia, ventilated classrooms)**
- **Faculty (deficiency of pragmatic approach)**
- **Fake affiliations with Accreditation bodies.**
- **Difficulties faced by the students regarding course decisions and career choice.**



# SOLUTION PACK



**Quality Assurance is the dire need of the time**



QEC ESTABLISHMENT



# INITIATIVE TAKEN BY HIGHER EDUCATION COMMISSION – HEC







# PURPOSE OF QEC ESTABLISHMENT



- To promote public confidence that the quality and standards of the award of degrees are safeguarded.
- To review quality standards as well as quality of teaching and learning in each subject area.
- To develop qualification framework by setting out the attributes and abilities that can be expected from the holder of a degree program.
- To develop program specifications. These are standard set of information clarifying what knowledge understanding, skills and other attributes a student will develop on successfully completing a specific program



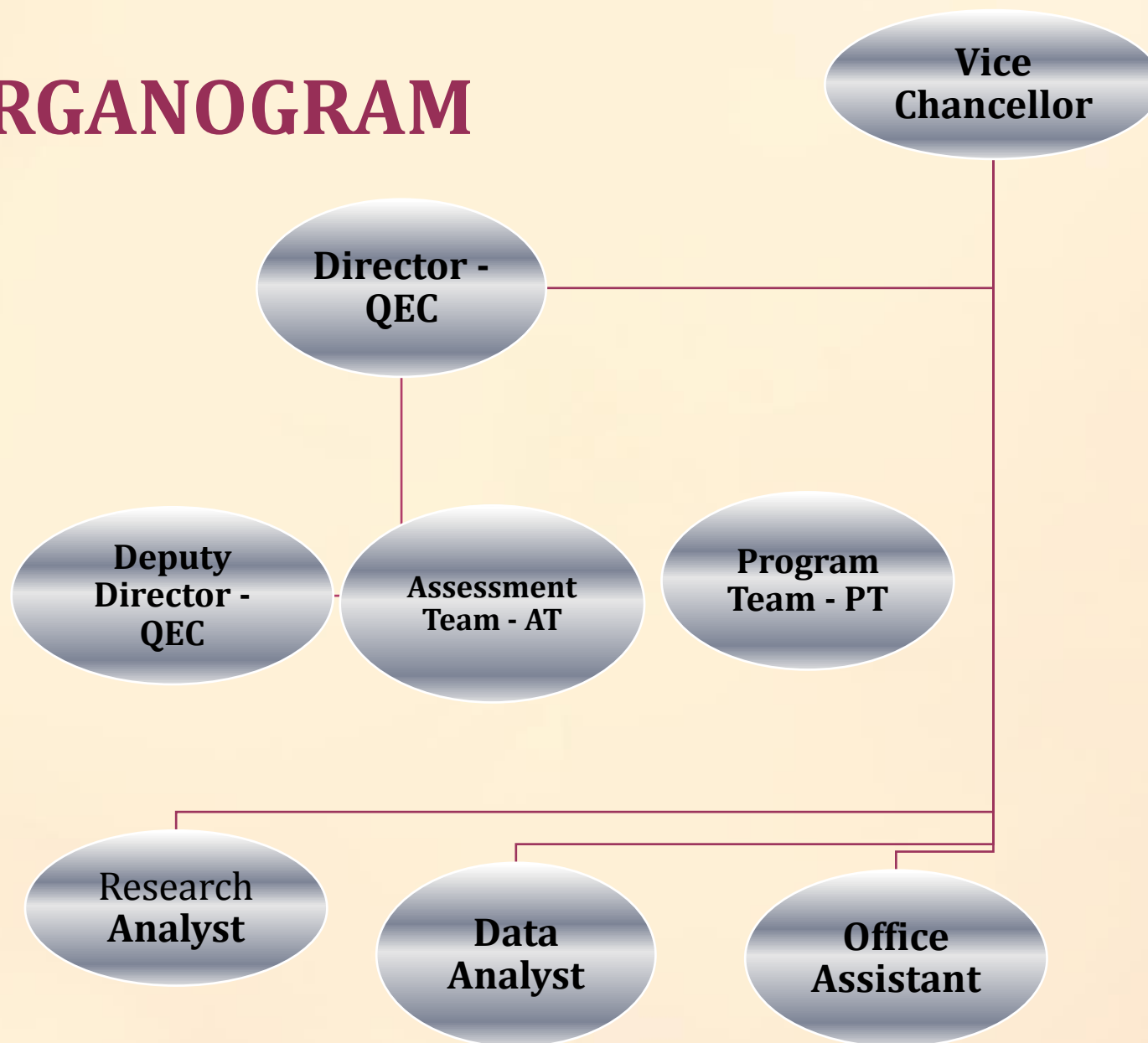
# PURPOSE OF QEC ESTABLISHMENT



- To affirm curriculum, subject and staff development, research and other scholarly activities are conducted as per set criteria.
- To review academic affiliations with other institutions in terms of effective management of standards and quality of programs



# ORGANOGRAM





# QEC TEAM



• **Muhammad  
Ahmed Amin**

**Vice Chancellor,  
Indus University**



• **Sheema Haider**

**Director, QEC**



• **Rohail AKS**

**Research  
Analyst, QEC**



• **Unzila Batool  
Haider**

**Office Assistant**



• **Bushra Shahzad**

**Dy Director,  
QEC**



• **Saba Khan**

**Data Analyst, QEC**





# CORE OBJECTIVES



# SELF ASSESSMENT



**Self Assessment is conducted by QEC for the purpose of improving students' learning, and evaluating whether academic and learning standards are being met**



# FEEDBACK FORMS



- **Teacher & Course Evaluation Questionnaire** (To be filled by each student two weeks before final examination)
- **Survey of Graduating Students** (To be filled out by graduating students in last semester /year before the award of degree)
- **Research Student Progress Review Form** (To be filled out by Master / M. Phil / Ph.D Research Students).
- **Alumni Survey** (To be filled by Alumni - after the completion of each academic year)
- **Employer Survey** (To be filled in the employer after the completion of internships/ apprenticeship)



INDUSTRIAL LIAISON OFFICE





# ESTABLISHMENT OF ILO



**Industrial Liaison Office has been established under the umbrella of Quality Enhancement Cell (QEC). We are connecting with students in following ways:**

**Face book page:**

**<https://www.facebook.com/IndusQEC>**

**Official ID: [liaison\\_officer@indus.edu.pk](mailto:liaison_officer@indus.edu.pk)**

**UAN # 111 400 300**

**Ext:127**



# ESTABLISHMENT OF ILO

## Establishment

Industrial Liaison Office (ILO) at Indus University was established in 2010

## Vision

To symbolize students' career growth and empower them to enhance professional expertise that shall be harmonized with their academic milieu and industry demands.

## Mission

ILO offers its students' state-of-the-art career development service, counseling sessions and also disseminate information regarding new openings subsequently; students could set the direction for themselves, make informed decisions and progress in their respective fields efficiently and effectively



# ESTABLISHMENT OF ILO

## Objectives

- To arrange internships and facilitate students in the career placement process after analyzing their career interest.
- To create awareness sessions for the students in order to inform them about the significance of internship programs via notifications and social networking.
- To develop contacts and professional networking with the renowned organizations through networking letters
- To develop the database of the employers/ key organizations in consultation with the Chairpersons and Program Coordinators of the respective departments
- To correspond with the HR department of the key organizations via cover/ acknowledgement letters Assign attorney numbers; maintain rate changes; maintain safe contents.
- To review the resume of students and also assist them in resume development
- To entertain the queries of employers and students on need basis.
- To arrange the industrial/ field trips for the students on the need basis.
- To maintain a database of the Alumni and manage the convocation events.
- To hold job/ career fairs for the job placement of students in well renowned organization.



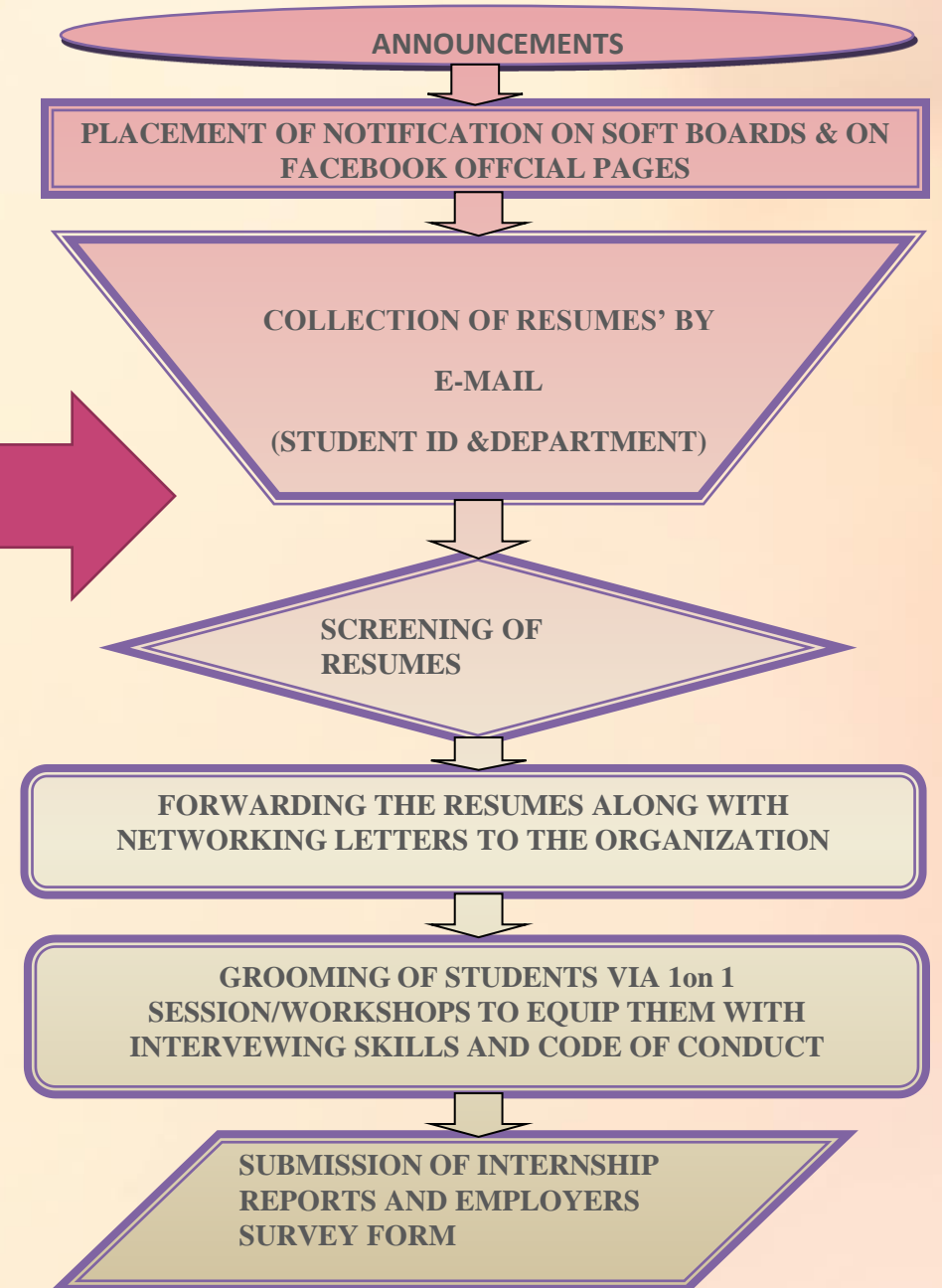
# SIGNIFICANCE OF INTERNSHIP



- Professional Behavior
- Practical Exposure
- Logical / Rational Reasoning
- Linkage/ Social Networking with Industry Experts
- Understanding of Best Business Practices.
- Trends and challenges occur in Corporate World.



# HOW ILO IS CONNECTED WITH YOU





# OUR VALUABLE EMPLOYERS





# WEB MEDIA



## QEC WEBSITE

<http://www.indus.edu.pk/qec/>

## FACE BOOK

<https://www.facebook.com/IndusQEC>

