

MARIA IRUJ

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Personal Details

Date of Birth : 11th March, 1985
Gender : Female
Nationality : Pakistani

Career Objective

To be a perspicacious, ingenious & meticulous academic professional by continuously engaging in learning and research in the field of Industrial and Manufacturing Engineering. I want to be in a continuous loop of knowledge and improve my innovative and development skills. My aims include the collaboration with the industry to provide efficient and innovative research solutions, and teach effectively to impart and spread this knowledge. To be a professional with strong influential skills, and play my part to achieve the organizational vision & mission

Core Strength & Enabling Skills:

- Course design & content management
- Corporate communication & PR skills
- Student Advisory & career/ personal counseling

Career History

2018 till date	Lecturer, Department of Industrial & Manufacturing Engineering, NED University
2016– 2018	Visiting Faculty at Departments Of Mechanical Engineering & Department of Industrial & Manufacturing Engineering, PNEC-NUST.
2014-2015	Junior Lecturer at Industrial Engineering Department, Institute Of Business Management, IoBM.
2012	Served as a replacement teacher at Civil engineering Department, Sir Syed University of engineering & technology.

Current Responsibilities

Current responsibilities include teaching and counseling students of undergraduate program. Also involved in the departmental OBE cell and has been assigned duties related to the OBE system adoption.

Following are the main responsibilities;

- Teaching undergraduate and courses,
- Supervisor of final year engineering projects for the undergraduate students.
- Managing the OBE cell

Teaching

Taught following undergraduate level courses;

- Production Engineering
- Automation & Robotics
- Manufacturing Processes
- Advanced Manufacturing Processes
- Project Management
- Metrology & Gauging
- Engineering Drawing
- Engineering Mechanics

Languages

- Fluency in English and Urdu.

Membership and Affiliations

- Pakistan Engineering Council (PEC).

Research Interests

- Supply Chain Management in Manufacturing Industry.
- Optimization and Productivity Enhancement of production facilities.