# Javeria

#### **Personal Details**

Gender	:	Female
Nationality	:	Pakistani
Research Gate	:	https://www.researchgate.net/profile/Javeria_Younus?ev=hdr_xprf
LinkedIn	:	https://www.linkedin.com/in/javeria-younus-26a1b02a

## **Career & Experience**

2018-to date Assistant Professor	NED University of Engineering and Technology, Karachi.
2011-18 Lecturer	<ul> <li>NED University of Engineering and Technology, Karachi.</li> <li>Teaching different courses related to Industrial and Manufacturing engineering at undergraduate level.</li> <li>Preparing course plan and conducting assessments.</li> </ul>
2014-to date Class Advisor	<ul> <li>NED University of Engineering and Technology, Karachi.</li> <li>Preparing time table for the classes after co-ordination with the subject teachers.</li> <li>Solving day to day problems faced by the students newly entered into university life.</li> <li>Ensuring that classes are held regularly.</li> <li>Dealing with the scholarships awarded to the students by the university.</li> <li>Collecting students online feedback for the subject teachers in collaboration with Quality Management Cell (QMC) which is use to improve quality of factotum during examination that involve receiving question papers, script sheets and other related documents from representatives of Controller of Examinations and ensuring peaceful conduct of examinations.</li> </ul>
2012-13 Area Co- coordinator	<ul> <li>NED University of Engineering and Technology, Karachi.</li> <li>Implementing Quality System Procedures in the Department</li> <li>Conducting BOS meetings quarterly.</li> <li>Monitoring key performance indicators as defined in the SOP (Academic).</li> <li>Yearly objectives being properly implemented in the Department.</li> </ul>

Other responsibilities	NED University of Engineering and Technology, Karachi.		
	<ul> <li>Worked in the team development and implementing SAR for the department.</li> <li>Member of the team working for the PEC accreditation.</li> <li>Worked as a member of green society of the Department. Motivating students, faculty members and technicians to adopt energy efficient practices and to reduce waste.</li> </ul>		
Jun-Aug 2011 After Sales Engineer	<ul> <li>Ice Berg Industries</li> <li>Responsible for Preparing quotations &amp; technical submittals.</li> <li>Conducting B2C and B2B Communication for discussing technical issues and offering after sales support services.</li> <li>Manage OFSP (Office Fulfillment in Spare Parts) in Oracle Database.</li> <li>Plan and schedule yearly and quarterly Servicing and Preventive Maintenance at client site.</li> </ul>		
	Implementation of ERP system		
	<ul> <li>Developing list of spare parts that are used.</li> <li>Developing excel sheets which divided spare parts in groups and subgroups depending upon their criticality.</li> <li>Managing their inventory levels.</li> </ul>		
Summer 2009	Siemens Pakistan Engineering CO.Ltd		
Internee	Motors & Alternator Business Unit		

#### Qualification

2012-2014	Masters in Industrial & Manufacturing Engineer NED University of Engineering and Technology Cumulative GPA:3.81
2007-2010	<b>Bachelor of Industrial &amp; Manufacturing Engineering</b> NED University of Engineering and Technology
	Cumulative GPA:3.4

### **Research and Industrial Projects**

Younus, J., Fahad, M., Khan, M.A., 2014. Evaluation and benchmarking of maintenance management practices at manufacturing industries in Pakistan. NED University of Engineering and Technology, Department of Industrial and Manufacturing Engineering.

#### **Research Interests**

- Enterprise Engineering
- Maintenance Management

## **Publications**

- J. Younus, M. Fahad, and M. A. Khan, "Evaluation and Benchmarking of Maintenance Organization and Planning/Scheduling at Automotive Industries of Pakistan," *Procedia CIRP*, vol. 40, pp. 711–715, 2016.
- J. Younus, M. Fahad, and M. A. Khan, "Evaluation of maintenance management practices in automotive industries of Pakistan," presented at the 5th international mechanical engineering congress, 2015.

### Certifications

- Technical computing with MATLAB by NEDUET-2014
- Technical writing with Latex by NEDUET-2014
- Virtual workshop on scientific writing by Virtual Education Project Pakistan(VEPP)-2013
- Business Process Simulation using Witness by NEDUET and PPQP-2012
- Professional Competency Enhancement Program for Teachers (PCEPT) by HEC-2011
- Supply Chain Management by CCEE NEDUET-2010

#### Languages

Fluency in English and Urdu.

## **Memberships and Affiliations**

- Institute of Engineers Pakistan (IEP).
- Pakistan Engineering Council (**PEC**).