# TAYYIBA RASHID

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### **Objective**

As an Industrial and Manufacturing Engineer seeking a competitive and challenging environment where I can utilize my professional skills and potential for development of industry/organization in the respective department in the best possible way.

### Qualification

- PhD Manufacturing Engineering (Continued)
- MSC Manufacturing Engineering high 1st Division 74% University of Engineering & Technology Lahore
- BSC (Industrial & Manufacturing Engineering) high 1st Division 75%
  University of Engineering & Technology Lahore
- ✤ F.Sc (Pre Engineering) high 1st Division/ 75.82%

Govt. Islamia College for Women, Lahore

Matriculation (Science Group) high 1st Division/ 81%
 Govt. Pilot Secondary School, Lahore.

### **Research Areas**

- ✤ Dissimilar Metal casting
- Parameters Optimization of Wire-EDM to Control the Quality of HSS Form Tool Profile.
- ✤ Implementation of MRP1, MRP2, ERP in textile industry.
- Machines layout in Millat tractors
- Designed the improved machine arrangement for High Speed Wheel.

### **Experience**

### Recent Job

- $\circ$  Joined on  $1^{st}$  September, 2008
- Company Institute of Quality & Technology Management, University of the Punjab
- o Job Title Lecturer
- o Responsibilities

Cconducting lectures

- Incharge scholarship committee
- Incharge Course Revision Committee
- Coordinator of International Journal of Quality & Innovation
- Member organizing committee for International Conference on Accessing Quality in Higher Education
- $\circ$  Duration 1<sup>st</sup> September, 2008 to date

## \* Honda Atlas Cars, Pakistan, Ltd

- Joined on October, 2007
- Job Title Executive
- Responsibilities
  - Cost Control of the plastic parts for City & Civic new models. Visiting the vendors and after negotiating finalizing the prices and vendors
- o Duration 10 months

## ✤ Four weeks internship at Millat Tractors

## **Memberships**

Member Pakistan Engineering Council (PEC Reg. No. : INDUS/794)

## Volunteer Experience

- Incharge scholarship committee
- Incharge Course revision Committee
- Member of Board of Faculty at Faculty of Engineering, University of the Punjab, Lhr
- Member of Board of Studies at Institute of Quality & Technology, Faculty of Engineering, University of the Punjab, Lhr
- \* Coordinator of International Journal of Quality & Innovation
- Member organizing committee for International Conference on Accessing Quality in Higher Education

### Workshops/Trainings

- Project Management (P6 Primavera & MS Project training) at Institute of Cost Control Technology, Lahore
- 2<sup>nd</sup> In-Service Faculty Development by LID HEC, for Core Modules: Professional Ethics, Management & Grooming,, Assessment & Evaluation at MMG, University of the Punjab, Lahore February 4-8, 2013
- Research Management Nov 12, 2012, University of the Punjab, Lhr
- Research Ethics, Endnote & Turnitin 2-3 October, 2012, University of the Punjab, Lhr
- Process Safety Management March 26, 2012 University of Engineering & Technology, Lhr
- ✤ HRDC Faculty Orientation Program, 22<sup>nd</sup> 26<sup>th</sup> June, 2009, *IAS*, University of the Punjab, Lhr

- 3rd International Conference on Assessing Quality in Higher Education, University of the Punjab, Lhr, Dec 6-8, 2010
- 2nd International Conference on Assessing Quality in Higher Education, University of the Punjab, Lhr Dec 1-3, 2008

## **Computer Skills**

- ✤ MS Excel, Word, Power Point, Windows.
- ✤ Auto CAD, MAT Lab, Solid Edge, CNC Software and robot programming, ANSYS.