# Muhammad Noman Mehboob

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My **career objective** is to obtain a challenging management and technical position as deemed suitable to my skills, experience, and backgrounds, to help an organization expand further and to help myself grow further professionally and technically to become an effective team player in a progressive organization. I am a hardworking, confident, mature, self-motivated, responsible, reliable and skilled individual with practical engineering and management skills. I am a friendly, open-minded and flexible person, able to influence my colleagues and subordinates to follow and meet any goal or objective.

#### Specialties:

Have more than 8 years of experience in management and technical fields encompassing hands-on implementation and realization of the following:

- Project Management (New Product Development, New Production Lines etc)
- Maintenance Management (Risk Based Maintenance, Corrective / Preventive and Improvement Maintenance)
- Manufacturing Operations Management
- Operational Excellence and World Class Manufacturing (TPM, Six Sigma and Lean Manufacturing)
- Supply Chain Management
- Packaging Development
- Integrated Management Systems (ISO 9001, ISO 14001, OHSAS 18001, FSSC 22000) and SMETA

#### **Professional Experience**

Company:	INSTAPLAST Private Limited			
Designation:	Manager Technical			
From - To:	Jan 2019 - Present			
Company:	INSTAPLAST Private Limited			
Designation:	Deputy Manager Technical			
From - To:	Jan 2017 – Dec 2018			
Company:	INSTAPLAST Private Limited			
Designation:	Assistant Manager Technical			

From - To: July 2012 – Dec 2016

#### Experience / Responsibilities:

- Lead Maintenance Department
  - Creation, implementation, verification and up-gradation of **Preventive and Corrective Maintenance** plans and procedures
  - Analysis of repetitive equipment failures
  - Optimization of **MTBF** and **MTTR**
  - Forecasting of spare parts
  - Formulation of yearly estimated budget for the maintenance of machines and CAPEX projects
  - Ordering of the machines' parts and tools
  - · Assessment of required tools and skills for the effective maintenance of equipment
  - Implementation of **TPM** i.e. autonomous maintenance techniques for example CLTI standards
  - Have hands on maintenance experience of Industrial PCs (IPC), Siemens Simatic S7 PLCs, Profibus, EtherCAT, Sensors, Pumps, Cooling towers, Chillers, Compressors, Drying systems, Valves, Servo Valves, Motors, Servo Motors and many electromechanical devices and systems

#### Lead Production Department

- Production Management to meet SHE, Quality and Productivity targets
- Enhancement of OEE of production lines
- Production planning
- Implementation of 5s
- Formulation, up-gradation and implementation of manufacturing standards & principles in light of company's **Integrated Management Systems (IMS)** including ISO 9001, ISO 14001, OHSAS 18001, FSSC 22000
- Optimization of Quality of products through root cause analysis of defective parts and reduction of wastage
- Resolution of customer complaints through in-depth root cause analysis and implementing appropriate CPAs
- Management of staff operations including interviewing, hiring, training, disciplining and appraisals & rewards

## > Lead QAQC & Food Safety Department

- Formulation, implementation and up-gradation of QAQC & Food Safety guidelines and standards
- Ensure full implementation of QA and QC activities along with the use of statistical techniques e.g. Statistical Process Control (SPC) Techniques like Process Capability Index Analysis (CPk Analysis) etc.
  - Ensure full implementation, verification and continual improvement of FSSC 22000 standard throughout the flow
- Ensure up-to-date skills of production, quality and maintenance teams through Training Needs Assessment (TNA) and conduction of periodic trainings
- Hands on implementation of Integrated Management Systems i.e. ISO 9000, ISO 14000, OHSAS 18000 and FSSC 22000 including HACCP

#### Packaging development

- Development of packaging products e.g. beverage bottles, preforms, closures and jars
- Meeting the market and customer demands to develop new and innovative packaging solutions
- Technical feasibility of packaging to ensure the run-ability on injection, blowing and labeling machines and also at the customer sites to enhance the efficiency and productivity
- Ensuring that the packaging .i.e. bottles, preforms and closures adhere to the quality and food safety standards and requirements
- Selection, ordering and operation of lab equipment for testing of packaging materials
- Planning and realization of supply chain activities for packaging products ranging from raw materials selection to finished products dispatch
- Planning and realization of workforce requirements for new packaging products
- Further packaging and dispatch schemes for bottles, preforms, closures and jars to fit best in a full container load (FCL)
- Project Management including New Product Development, Business Development, Erection / Commissioning and upgradation of production lines, workforce planning and budgeting through the effective implementation of modern project management techniques
- Emergency Control Squad (ECS) Team Leader, Food Safety Team Leader (FSTL), Management Representative for IMS
- Coordination of Internal & External Audits
- Successful completion of IRCA certified Lead Auditor Course on FSSC 22000 by SGS
- > Successfully cleared Chartered Institute of Environmental Health (CIEH) Level 2 examination on Food Safety
- > Implementation of SEDEX principles for SEDEX Members Ethical Trade Audit (SMETA)
- Cost reduction and controlling through effective and efficient techniques
- Installation & commissioning experience
  - Installation and commissioning of Sidel Matrix Blower SBO6
  - Installation and commissioning of HUSKY HYPET 300 HPP 4.0 Injection Molding Machine
  - Installation and commissioning of HUSKY HYPET 300 Injection Molding Machine
  - Installation and commissioning of HUSKY HYPET 400 Injection Molding Machine

- Installation of various molds on HUSKY Injection Molding Machines
- SAP implementation and operational experience
- > Full control over process, operation and maintenance of injection molding, blow molding and labeling machines

# Company: Packages Ltd Lahore

Designation: Assistant Manager Support – Business Unit Flexible From - To: March 2012 - June 2012

## Experience / Responsibilities:

- Implementation of IMS (Integrated Management Systems) including ISO 9000, ISO 14000, OHSAS 18001, ISO 22000, HACCP
- Coordination of Internal & External Audits
- Mechanical Maintenance of machines (Routine breakdown maintenance, Preventive maintenance)
- Implementation of TPM (Total Productive Maintenance) along with 5S
- Support services
  - Outsourcing using contracts with different companies
  - Inventory management through SAP
  - o Management of all kinds of Civil, Carpentry, Construction works etc
- Projects
  - Installation & Commissioning of new printing machine W&H 10 color rotogravure
  - Making of curing room for reels curing to achieve specific temperature & humidity using oil heaters and humidifiers

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#### Company: Packages Ltd Lahore

Designation: Assistant Manager Lamination & Extrusion – Business Unit Flexible

From - To: 3<sup>rd</sup> Jan 2011 - Feb 2012

#### Experience / Responsibilities:

Maximize the Production and OEE (Overall Equipment Effectiveness) of lamination, extrusion, slitting, and printing
machines by maximizing Performance, Availability and minimization of waste through downtime, waste and

performance analysis and implementation of corrective / preventive actions, Kaizens and One Point Lessons (OPLs)

- Ensure safe & clean working environment through walk-around audits
- Implementation of TPM (Total Productive Maintenance) along with 5S
- Follow up of Electrical/Instrumentation and Mechanical maintenance
- Using SAP (Systems, Applications and Products in Data Processing) to keep track of Production and waste
- Material, Labor and Waste management
- Team management and leadership
- Administration of production area
- Production Planning
- Implementation of HACCP, ISO 14000, OHSAS 18001, ISO 9000
- Installation and Commissioning of Solvent-less Lamination machine Nord Meccanica SL-450
- Trainings:
  - Team Impact Program
  - Professional Grooming
  - Communiq8 (A course on Communication Skills)

## **Educational Background**

## Academic Qualification:

Qualification	Name of Institution	Year Passed	CGPA / Marks / Division
B.Sc Mechatronics & Control Engineering	University of Engineering & Technology Lahore, Pakistan	2010 (GPA 3	
Intermediate (Pre-Engineering)	Board of Intermediate & Secondary Education Lahore, Pakistan2006886 A+ or		886 A+ out of 1100
Matriculation	Board of Intermediate & Secondary Education Lahore, Pakistan	2004	655 out of 850

# **Courses and Certifications:**

Certification / Course	Institution	Year	Marks
Microsoft Office Specialist (MOS) – MS Word 2016 and MS Excel 2016	Certiport authorized by Microsoft	2018	Word = 91% Excel = 87 %
Project Management Professional (PMP) – Course Work	Project Management Institute (PMI, Lahore Chapter	2015	N/A
Foundation Certificate in Food Safety (Level 2)	Chartered Institute of Environmental Health (CIEH)	2014	100%
Lead Auditor Course (LAC) Food Safety System Certification FSSC 22000	IRCA Certified, SGS United Kingdom Ltd	2013	84%
Computer Graphics Designing Course	Peak Solutions Lahore, Pakistan	2004	Distinction

## Trainings:

Title	Location	Training Organization	Year
Packaging Lab Analytical Training (Closures – CSD)	PEPSICO China Lab, Guangzhou - China	PEPSICO	2016
Packaging Lab Analytical Training (PET – CSD)	PEPSICO China Lab, Guangzhou - China	PEPSICO	2016
PEPSICO Supplier Quality & Food Safety Awareness	Pearl Continental Hotel, Lahore - Pakistan	PEPSICO and SGS Pakistan	2014
FSSC 22000 Foundation & Implementation Course	INSTAPLAST Pvt. Ltd., Lahore - Pakistan	SGS Pakistan	2014
Team Impact Program	Packages Limited, Lahore - Pakistan	Training Impact Pvt. Ltd.	2012
Professional Grooming	Packages Limited, Lahore - Pakistan	Activ8 Pvt. Ltd.	2011
Communiq8	Packages Limited, Lahore - Pakistan	Activ8 Pvt. Ltd.	2011

#### Internships:

Company:Pakistan RailwaysDuration:6 Weeks (June-July 2009)

## Curricular and Extra Curricular Activities during Studies

- Runner-up in Micro-Controller (Tech Duo) Competition held in NUCES (FAST) University Lahore
- Won Speed Design Contest held in University of Engineering & Technology Lahore organized by ASME
- Participated in APEX (All Pakistan Engineering Competition and Exhibition)

#### Achievements:

Awarded Dean's Honors Roll at university

## Seminars / Workshops:

- Workshop on FPGA/Verilog held in UET, Lahore organized by IET UET Chapter
- Seminars on Skill Enhancement held at Aiwan-e-Iqbal Edgerton Road, Lahore, Pakistan, and covered the following topics:

Motivation for ChangePeak PerformanceRole of an Individual in a SocietySelf DiscoveryLeadership SkillsSecrets of Powerful Personality	
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- Seminar on Motivation for Change held at University of Engineering & Technology Lahore organized by Mechatronics Club
- Chief Coordinator Public Relations for Mechatronics Club at university during studies
- Member of UET Robotics Society during studies

#### **Sports & Games**

- Cricket
- Badminton
- Table Tennis
- E-Gaming

#### Abilities & Skills

- Team player
- Hard working, confident, mature, self-motivated, responsible, reliable and skilled individual
- Key professional skills include:

Organizational Leadership management skills skills	Decision making skills	Technical know-how	Excellent communication skills	Exceptional problem solving skills
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# **Computer Proficiency**



Software	Expertise	Software	Expertise	Software	Expertise	Software	Expertise
SAP	Intermediate	Microsoft Office	Advanced	Project Management Softs. (Primavera, MS Project)	Advanced	AutoCAD	Advanced
Microsoft Visio	Advanced	Solid Edge	Advanced	PLC Programming	Advanced	C++	Intermediate
Corel Draw	Expert	Adobe Photoshop	Expert	Microcontroller Programming	Intermediate	Matlab	Intermediate

References

References will be provided on request.