

Bilal Khan (PMP)

Organized, assiduous and valuable Management system professional with more than sixteen years' experience; acquainted with quality & safety management jargons and techniques; expertise in designing & implementation of integrated management systems.



CORE COMPETENCIES

- Health & Safety System Developer
- Auditing of Management Systems
- Hazard Identification & Risk Assessment
- Trainer

EDUCATION

- **2003 - 2004: Masters in Total Quality Management**
University of The Punjab, Lahore
- **1998 - 2002: Bachelors in Mechanical Engineering**
University of Engineering & Technology (U.E.T), Lahore
- **Nov 2008: Diploma in Project Management**
Business Management Consultants (BMC), Houston USA.

INTERNATIONAL CERTIFICATIONS

- **Jan 2014:** Lead Auditor Training Course for OHSAS 18001:2007
- **Sept 2017:** Lead Auditor Training Course for ISO 14001:2015
- **Feb 2017:** Lead Auditor Training Course for ISO 9001:2015
- **July 2011:** Productivity Specialist (NPO, Pakistan)
- **June 2009:** PMP (Project Management Professional, PMI USA)

He has more than sixteen years of experience in the development, implementation & auditing of ISO 9001, OHSAS 18001, ISO 14001, ISO 22716, ISO 22000, ISO 13485, FDA 21 CFR 820, RSPO & Lean Manufacturing. He had implemented these systems in more than twenty companies. He has conducted more than 300 audits on the above mentioned standards.

His work was highly appreciated by International certification bodies and clients such as SQA International USA, QA International UK, Pilling Weck USA & Jarit Germany.

Bilal has trained more than 2000 professionals on different areas like Development & implementation of QMS/EMS & OHSAS, Auditing techniques, Hazard Identification & Risk Assessment, Lean Manufacturing, Creative Problem Solving, Good Manufacturing Practices, FMEA, Total Productive Maintenance & Project Management . These trainings were provided to service based as well as to manufacturing organizations like Petroleum Gas, Honda, KIMS, Marhaba Laboratories, Precision Forging, Sargodha Jute Mills, Eastern Enterprises, Global Care Group, Stahlco Group of Companies, NIMIR Group, Superior Group of Colleges, Door of Awareness, Matco Rice, PEL, ACTMA, QSA Surgical, Shafi Spinning, PITAC, Allama Iqbal Open University & University of South Asia.

PERSONAL PROFILE

ENGR. WASIF AZHAR



QUALIFICATION	CHEMICAL ENGINEERING
DATE OF BIRTH	07-11-1963
N.I.D #	35202-2583819-1
ENGINEERING COUNCIL #	CHEM1871
CONTACT	0092-307-4363288 , 0092-336-4332205
ADDRESS	12-A, G.O.R 5, OPPOSITE JANNAH HOSPITAL, LAHORE. Pakistan

EDUCATION

TODATE Masters in Chemical Engineering leading to PhD (ONGOING)
University of Punjab, Lahore

1983-1988 BSc CHEMICAL ENGINEERING
University of Engineering and Technology Lahore

ADDITIONAL PROFESSIONAL ACTIVITIES

TODATE President WTERT PAKISTAN

<http://wtert.active-cms.de/member/559/WasifAzhar.html>



INTERNATIONAL EXPERIENCES:

VIENNA AUSTRIA

- 1- Training workshop “Development of Waste Management and Integrated Pollution Prevention and Control “**Policy and legal framework in Austria and EU**, legal ban on hazardous and untreated wastes exceeding 5% TOC from disposal in landfills, landfill tax; development of the most stringent emission standards worldwide, status of waste management in different regions and countries of the EU, and the 20-20-20 Goals of the EU for 2020.
- 2- Development of Municipal Solid Waste Management and Treatment Facilities in **Vienna, Austria**.
- 3- Development of Waste Management and Integrated Pollution Prevention and Control, **Vienna, Austria**
- 4- Workshop on “Prevention, Detection and Control of Fire Hazards in Treatment Facilities and Storage of Waste“ (**Mining University Leoben Austria**)
- 5- On-Site training of the Municipal Waste Incineration Plant Pfaffenau, the Waste Logistic Center and the Biogas Plant **Vienna, Austria**.
- 6- Seminar “Project Development of Waste-to-Energy in Various Regions”
Technical and economical criteria, resource and energy efficiency, public information, role of media and politics, positive examples for public acceptance of large waste-to-energy facilities, discussion of failures and typical mistakes, situation in developing countries with low and middle income economies **Vienna, Austria**.
- 7- Systems for Waste Treatment and Energy Recovery Waste incineration plant **Simmering Haide Austria**.
- 8- Workshop on Introduction and Perspectives on Integrated Waste Management, Recycling and Recovery of Energy from Waste **Salzburg, Austria**.
- 9- Overview and Site Tour of the EVN Waste-to-Energy Plant and Transport Logistics in **Zwentendorf, Austria**.

Design of the largest waste-to-energy plant for municipal waste in Austria, energy efficiency in combination with the neighboring coal-fired power plant, flue-gas cleaning, treatment of liquid and solid residues, auxiliary chemicals, railway transportation logistics, and operational experience with seasonally low-calorific waste composition in the EVN plant in Moscow

BRNO CZECH REPUBLIC

10-Technical Seminar on “Socially Acceptable Costs for Municipal Solid Waste Management Services“

EU policy on socially acceptable waste disposal fees, costs and benefits of environmentally friendly waste management; design of the new waste-to-energy facility in **Brno, Czech Republic** financing, future development and perspectives on the economics of waste-to-energy for municipalities in new EU member states



CHINA

11-Overview and Site Visit of the Large FBC Waste-to-Energy Plant Integrated in the Industrial Site **Hangzhou, China** for Steam Production and Off-gas Treatment

12-Case studies and Discussions “Economics of Waste-to-Energy in Specific Regions “with waste heat recovery **Nanjing, China.**

