

# WORKSHOP

## Environmental & Pollution Awareness



**VENUE**



*Institute of Chemical Engineering & Technology,  
University of the Punjab, Lahore.*



# ورکشاپ ماحولیاتی آلودگی سے آگاہی



مقام



انسٹیٹیوٹ آف کیمیکل انجینئرنگ اینڈ ٹیکنالوجی

یونیورسٹی آف دی پنجاب، لاہور

## **Panel of Experts/Consultants**

### **Prof. Dr. S Zahoor-ul-Hassan Rizvi**

PhD (Chem Engg) UK, M Engg. (Chem. Engg.) UK, B.Sc Engg. (Chem. Engg.) Pak, P Engg.  
F.PICHE (Pak), M.AIChE (USA)

*Graduated in Chemical Engineering from University of the Punjab. Obtained his M Engg. from University of Bradford, UK and earned his Doctorate from University of Leeds, Leeds, UK. His PhD work was highly appreciated by the panel of experts and displayed in the corridor of Department of Chemical Engineering for more than ten years. He was awarded British Institute of Chemical Engineers "Research Event of the year 1991". He has number of publications on his credit of national and international level. Presently he is Professor & Director at the Institute of Chemical Engineering & Technology, University of the Punjab Lahore.*

### **Dr. Shehzad Alam**

BSc (Chem Engg), MSc Chemical Engineering, PhD University of Leeds (UK)

*Graduated from Punjab University in Engineering, obtained highest degree of the world from University of Leeds, UK, Doctorate of Philosophy in Engineering. Organized Grand program for his fellows as a first year student. Being top student of the faculty earned Gold Medal from Punjab University. He was Chief Executive of student organization in UK. Held key posts in various NGOs and GOs for youth. Managed/organized number of events, achieved awards, published research papers at National and International level. Director General, PCSIR, Govt of Pakistan.*

### **Prof. Dr. Muhammad Ali\***

BSc (Chem Engg), MSc (P&G), PhD England (UK), MA, P.E (Pak), MAIChE (USA)  
Specialization Environmental Pollution Control

*Joined GC Lahore as an undergraduate student, did B.Sc Chemical Engineering followed by M.Sc Engineering from Punjab University. Earned degree of Doctorate from University of Leeds, England, (UK). Medical course from the same university. Conducted more than 2000 work shops / sessions / seminars for more than sixty nationalities of the Globe including Pakistan, UK, USA, Dubai, Qatar, India, Saudi Arabia.....etc for the students of various levels Undergraduate to PhD.*

### **Prof. Dr. Shaukit Ali**

PhD Chemistry (PU), M.A Science Education London, M.A Development Journalism (PU)

*He is the recipient of Presidential Award. Worked as Principal Govt. F.C College, Science Education College, Govt. College of Science, Pakistan Embassy School UAE, Chairman Rawalpindi BISE & Director Public Instruction (Colleges) Punjab. Presently he is working as Professor of Chemistry.*

\*(Workshop chief organizer)

## **Panel of Experts/Consultants**

### **Prof. Dr. Arif Butt**

*B.Sc (Chem. Engg.), M.Sc (Chem. Engg.), PhD (Nagoya), MAChE, M.Soc, Ch.E (Japan), F.P.I.Ch.E, M.I.E.P, P.E  
President Pakistan Institute of Chemical Engineers.*

### **Prof Dr Khalil Qureshi**

*MSc (Chem Tech), D.I.C (Materials Science), PhD (Metallurgy) London  
Hilal-e-Imtiaz, Sitara-e-Imtiaz  
Fellow Pak Inst of Metallurgical Engineers  
Fellow Pak Nuclear Society, Professional Member Inst of Nano Tech UK*

### **Prof. Dr. Arshad Chughtai**

*B.Sc. (Engg.) Chemical Engineering, M.Sc. (Nuclear Engg.) (QAU), Ph.D. (Birmingham, UK), P.E.*

### **Sahibzada Rashad Hameed**

*BSc (Pb), BSc (Chem Engg), Gold Medalist  
Roll of Honor (PU)  
Environmental Advisor (United Nations)  
32 Yrs Technical & Management experience in Chemical Industry  
DBM (LUMS), Environmental Courses (Sweden)  
Biographical record of "Who is Who in the World" &  
"International Directory of Distinguished Leadership"*

### **Prof. Dr. Ijaz Hussain Khan**

*PhD (London), D.I.C, MSc TECH (Pb), MSc Chem, FI.CH.E, FIME (Pak), P.E  
He holds the degrees of M.Sc Chemistry Pure and M.Sc Chemical Technology form University of the Punjab, PhD from Imperial College. He Joined Institute of chemical Engineering & Technology, University of the Punjab as Lecturer in 1955 and retired as Professor of Metallurgy and Material Sciences in 1993. Professor Khan supervised research at graduate level and post graduate level in various fields and is working Qarshi Research Fellow and Research advisor at the ICET.*

### **Sarwar Nazir Shiekh**

*Project Director NCP, MSc (Sweden)  
Circular Wing (Ministry of Education Pakistan)  
LIASON IIASA (Austria)*

## **Panel of Experts/Consultants**

### **Prof. Dr. Niaz Ahmad Akhtar**

*B.Sc. (Engg.) Chemical Engineering, Ph.D. ( UK ), Lead Auditor ISO 9000 P.E*  
**Vice Chancellor, National Textile University, Faisalabad.**

### **Prof. Dr. Tahir Jameel**

*Project Director (Polymer Research Laboratories), ICET, Punjab University, Lahore*  
*Earned M.Sc from Agricultural University, M.Phil from Quaid-i-Azam University and PhD from State University of New York at Albany, USA. Performed Post-Doc studies in Case Western Reserve University, USA. Worked in Pakistan Atomic Energy Commission, Louisiana state University, Baton Rouge USA, Ford Motors, Dearborn USA and SABIC R&D, Riyadh, Saudi Arabia. Participated in various conferences and published research papers at national & international level. Presently working as Chairman at Polymer Engineering & Technology, University of the Punjab.*

### **Prof. Dr. Aamir Ijaz**

*B.Sc. (Engg.) Chemical Engineering, M.Sc. (Nuclear Engg.), M.Sc. (Engg.) Chemical Engineering, (Arizona, USA), PhD, (UK), P.E.*  
**Director, IQTM, University of the Punjab , Lahore**

### **Prof. Dr. Mahmood Saleem**

*B.Sc. (Engg.) [Pak], M.Sc. (Engg.) [Pak], PhD. [Austria]*  
*ICET, University of the Punjab, Lahore*

### **Dr Syed Ahmad Nadeem**

*PhD (University of Leeds, UK), Senior Manager OGDCL*

### **Prof. Dr. Abdullah Khan Durrani**

*B.Sc. (Engg.) Chemical Engineering, P.E, PhD, (Chemical Engineering)*

### **Dr. Abdul Sattar**

### **Prof. Dr. Rafi Ullah Khan**

*PhD (Germany), B.Sc. (Engg.) Chemical Engineering, M.Sc. (Engg.) Chemical Engineering, P.E.*

## **Panel of Experts/Consultants**

### **Dr. Shahid Munir**

B.Sc. Chemical Engineering [PU], M.Sc. Chemical Engineering, PhD (Engg.) Chemical Engineering, MBA.Marketing [PU]

*B.Sc in chemical engineering followed by M.Sc from Institute of Chemical Engineering & Technology. Won gold medal in M.Sc Chemical Engineering. MBA with distinction. Worked in various industries as Production Manager. Has 10 years of Industrial experience on his credit. Obtained outstanding performance award from University of the Punjab in 2005. He did his PhD from University of Leeds, UK. Participated in many International/national conferences and workshops.*

### **Dr. Arif Bashir**

B.Sc (Engg.), PhD, General Manager (Works) D.G Khan Cement Co. Ltd.

### **Dr. Amir Shafeeq**

B.Sc. (Engg.) Chemical Engineering, M.Sc. (Engg.) Chemical Engineering, PhD (Engg.) Chemical Engineering, M.B.A., P.E.

*Graduated from Punjab University in Engineering, obtained his M.Sc Engineering and MBA from Punjab University and Doctorate of Philosophy in Engineering from Malaysia. Organized and participated in various National/International Conferences/Workshops. Published research papers in National/International journals. Associate Professor in Institute of Chemical Engineering & Technology, University of the Punjab.*

### **Col. Dr. Imtiaz Ahmad**

*Commissioned in Pakistan Army, 37<sup>th</sup> PMA Long Course, in 1966. Qualified Staff College, Quetta in 1977. Held various command and staff appointments. Commanded an Infantry Battalion in Siachin. He exported gemstones of Northern Areas and Afghanistan to various countries like India, Japan, USA and Thailand. He was the Vice President of All Pakistan Association of Uncut and Unpolished Stones. He introduced most modern systems of farming in close collaboration with Agriculture University. He is a certified expert in Personality Development from National Guild, USA, PhD in "Time Lines" and Master Practitioner of Neuro Linguistic Psychology.*

### **Dr. Ayyaz Muhammad**

B.Sc. (Engg.) Chemical Engineering, M.Sc. (Engg.) Chemical Engineering, PhD (Engg.) Chemical Engineering, P.E.

### **Tariq Hameed Butt**

*He has more than forty years experience of Fertilizer and heavy industry. He had been consultant for leading organization of the Globe. Graduated from ICET followed by Master Degree.*