



1st International Multidisciplinary Conference on
Emerging Trends in Engineering Technology-2023
(1st IMCEET-2023)
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**1st International Multidisciplinary
Conference on
Emerging Trends in Engineering Technology-
2023
(1st IMCEET-2023)**

ABSTRACT BOOK

Organized by:

The Benazir Bhutto Shaheed University of Technology and
Skill Development, Khairpur Mirs

In collaboration with:

MUET, SZAB Campus Khairpur Mirs

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31	Engr. Umair Shahid	Electrical Engineering	KFUEIT	Pakistan

INTERNATIONAL KEYNOTE SPEAKERS

<i>S. NO.</i>	<i>NAME</i>	<i>Designation</i>	<i>Title of Talk</i>	<i>Photo</i>
1	Prof. Dr. Fatihah Suja fati@ukm.edu.my	Environmental Professor, Department of Civil Engineering, Faculty of Engineering and Built Environment, UKM, Research Fellow, Smart and Sustainable Township Research	Case Studies on Green Engineering Approach for Organic Waste Management: Pilot Scale Biofilm Anaerobic Digesters Treating Leachate and Foods Waste	
2	Prof. Dr. El-Sayed Salama salama@lzu.edu.cn	Prof. Department of Occupational and Environmental Health, School of Public Health under “ <i>High- Level Foreign Talents</i> ”, Lanzhou University, Lanzhou City, Gansu Province, China	A recent trend in bioenergy: Enhancement of microbiome and digestibility of bio(mass) wastes	
3	Prof. Dr. Ismail Rakip Karas ismail.karas@karabuk.edu.tr	Dean of Safranbolu Fethi Toker, Fine Art and Design Faculty (Acting), Karabuk University, Turkey	Basics of Navigation Apps	
4	Prof. Dr. Zeynep CEYLAN zceylan@atauni.edu.tr	Department of Environmental Engineering, Ataturk University, Erzurum, Turkey	Investigation of the Effect Atmospherically Transported Desert Dust on pm2.5-pm10 Values Using HYSPLIT Back Trajectory Model in Erzurum Turkey	

NATIONAL KEYNOTE SPEAKERS

S. NO.	Name	Designation	Title of Talk	Photo
1	Mr. Imtiaz Hussain Gilani msarwar@hec.gov.pk	Chairman NTC (Guest of Honor)	Real-world Application of Engineering Technology	
2	Prof. Dr. Iftikhar Hussain iftikhar@uetpeshawar.edu.pk	Vice Chancellor, University of Engineering & Technology, Peshawar	Sustainability- oriented multimode resource-constrained project scheduling for construction projects	
3	Prof. Dr. Sahar Noor saharnoor@gmail.com sahar@nwfpuet.edu.pk	Dean, Faculty of Mechanical, Chemical and Industrial Engineering University of Engineering & Technology, Peshawar	Role of Additive Manufacturing in Assistive Devices	
4	Prof. Dr. Abdul Qayoom Jakhrani aqunimas@hotmail.com aqbaloch@quest.edu.pk	Director, Postgraduate Studies Quaid-e-Awam University of Engineering, Science & Technology (QUEST), Nawabshah	Climate Change: Its Mitigation and Adaptation	
5	Dr. Samita Bai samita53@gmail.com	Assistant Professor, Department of Computer Science, Salim Habib University, Karachi	Role of AI in Modern Era	
6	Prof. Dr. Madad Ali Shah madad@iba-suk.edu.pk	Founder Vice Chancellor, BBSUTSD Khairpur Mirs, Head of Department, Electrical Engineering, Sukkur IBA University	Machine Learning for Precise Navigation: Current Trends and Future Perspectives	
7	Prof. Dr. Hyder Abbas Musavi drhyderabbas@yahoo.com	Director Academics, MUET SZAB Campus, Khairpur Mirs	Potentializing AI and Green Internet of Things in Healthcare for achieving UN's SDGs	

8	<p>Prof. Dr. Abdul Shakoor shakoor@uetpeshawar.edu.pk a.shakoor@outlook.com</p>	<p>Associate Fellow (AFHEA) Advance HE, UK Fellow, Pakistan Academy of Engineering (PAE), Department of Mechanical Engineering, University of Engineering & Technology, Peshawar</p>	<p>Sustainability in Plastic Industry - A way forward to Meet the Environmental Challenges and Legislative Concerns</p>	
9	<p>Prof. Dr. Muhammad Abid (T.I) dirwah@comsats.edu.pk</p>	<p>Director, COMSATS University Islamabad (CUI), Wah Campus</p>	<p>Need of Computer Aided Engineering for Real World Engineering Problems</p>	
10	<p>Dr. Awais Khatri awais.khatri@faculty.muett.edu.pk</p>	<p>Associate Professor / In-charge, Color Research Lab, Department of Textile Engineering, MUET Jamshoro</p>	<p>Road Map to Implementing SDGs in the Manufacturing Industry</p>	
11	<p>Dr. Zeeshan Khatri zeeshan.khatri@faculty.muett.edu.pk</p>	<p>Chairman, Department of Textile Engineering, MUET Jamshoro</p>	<p>Weaving the Future: How Nanofibers are Revolutionizing Hi-Tech Applications</p>	
12	<p>Prof. Dr. Syed Tufail Hussain Sherazi tufail.sherazi@gmail.com</p>	<p>Director, National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro</p>	<p>Application of metal nano-particles as sensors for the determination of some harmful substances</p>	
13	<p>Prof. Dr. Habib-ur-Rehman Mughul mughalhabib@uet.edu.pk</p>	<p>Dean. Faculty of Engineering University of Engineering and Technology, Lahore</p>	<p>Causes and Implications of Recent Floods in Pakistan: A Hydrologic Perspective</p>	
14	<p>Prof. Dr. Anwar Khitab anwar.ce@must.edu.pk</p>	<p>Professor, Department of Civil Engineering Mirpur University of Science and Technology (MUST), Mirpur, Kashmir, Pakistan</p>	<p>Evaluation of Mechanical Properties of Mortar on Inclusion of Locally Produced Biochar</p>	

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