### Engr. Abdul Qudoos Malano

B.E (Civil), M.E (MUET, Pakistan)

Lecturer Department of Civil Engineering Mehran UET, Jamshoro, 76062, Sindh, Pakistan Mobile: +92-335-3537877 E-mail: abdul.qudoos@faculty.muet.edu.pk

### PERSONAL INFORMATION

- Name
- Lecturer
- Nationality
- Date of Birth
- Years of Experience (Total)
- Pakistan Engineering Council
- Mailing Address
- Contact
- Email

- Abdul Qudoos Malano Lecturer, Civil Engineering MUET Jamshoro. Pakistani March 30, 1993 Six (06) CIVIL/38496 House # G-1076, Tando Agha, Hyderabad +92-335-3537877 (Cell)
- abdul.qudoos@faculty.muet.edu.pk

### **ACADEMIC QUALIFICATIONS**

Degree	Year of Passing	Institution
$M.E. \ ({\rm Geotechnical} \ \& \ {\rm Highway} \ {\rm Engineering})$	2019	MUET, Jamshoro, Pakistan
B.E. (Civil Engineering)	2015	MUET, Jamshoro, Pakistan

### **PRESENT STATUS**

- Working as Lecturer in the Department of Civil Engineering Mehran University of Engineering & Technology Jamshoro, Sindh Pakistan.
  - Responsibilities include: Teaching civil engineering subjects to undergraduate and postgraduate students; helping students in Highway and Transport projects; demonstrating experiments in transportation engineering laboratory and supervising undergraduate and postgraduate thesis. Secretary Couse file evaluation committee & workshop committee.

### **PROFESSIONAL EXPERIENCE**

1.	Lecturer (Dec 2019, Present)	Department of Civil Engineering Mehran University of Engineering Technology Jamshoro, PAKISTAN	&
2.	Laboratory Supervisor (Mar 2016, Dec 2019)	Department of Civil Engineering Mehran University of Engineering Technology Jamshoro, PAKISTAN	



# **COMPUTER SKILLS**

### Certification

MS- Office (Word, Excel & Power Point)

## **Degree Dissertations**

- Master of Engineering (Geotechnical & Highway Engineering): "Design of Cold Recycled Emulsified Asphalt Mixtures"
- Bachelor of Engineering (Civil Engineering): "Road Safety Audit on 60 KM Length Of M-9 Motorway Hyderabad – Pakistan"

# **RESEARCH PUBLICATIONS**

- 1. Effect of Waste Tyre Rubber as Filler on the Mechanical Properties of Hot Mix Asphalt, Engineering Sciences and technology International Research Journal Vol. 2, NO.3, 2017.
- Design of Cold Recycled Emulsified Asphalt Mixtures Using Portland Cement as A Partial Replacement of Aggregate Mineral Filler, International Journal of Modern Research in Engineering & Management (IJMREM) Volume 1-No. 10, 2018
- Design and Evaluation of Open Graded Hot Mix Asphalt Using Cement as A Grouting Material, International Journal of Modern Research in Engineering & Management (IJMREM) Volume 1-No. 10, 2018
- 4. Design and Evaluation of Hot Mix Asphalt Using Brick Dust as Mineral Filler Replacement, International Journal of Modern Research in Engineering & Management (IJMREM) Volume 2-No. 07, 2019.
- Effect of Bagasse as A Filler on The Mechanical Properties of Hot Mix Asphalt, International Research Journal of Modernization in Engineering Technology and Science Volume 3- No.02, 2021.
- 6. Self-Healing Asphalt Pavement with Metallic Fibers, International Research Journal of Modernization in Engineering Technology and Science Volume3- No.04, 2021.
- Re-Claiming Waste Toner Powder as Modifier to Improve Performance Characteristics of Asphalt: A Way Towards Sustainability, International Research Journal of Modernization in Engineering Technology and Science Volume 3 – No.4, 2021.

## **Conference Proceedings**

- "Laboratory Evaluation of Cold Mix Asphalt Mixtures for Low Volume Roads." Proceedings of 2<sup>nd</sup> International Conference on Sustainable Development in Civil Engineering, ISBN Number: 978-969-7710-03-4, Volume 1, 2019 Pages 473-482.
- "Current State of Darawat Dam Irrigation Network and Measures for Its Rehabilitation" Proceedings of 2<sup>nd</sup> International Conference on Sustainable Development in Civil Engineering, ISBN Number: 978-969-7710-03-4, Volume 1, 2019.