

Abdul Waheed

Assistant Professor  
Military College of Engineering

Email: [abdulwaheed@mce.nust.edu.pk](mailto:abdulwaheed@mce.nust.edu.pk)  
Contact: NILL  
LinkedIn: <https://www.linkedin.com/in/dr-abdul-waheed-77682219/?originalSubdomain=pk>



About

Dr. Abdul Waheed is working as Assistant Professor in the Military College of Engineering. Dr. Abdul Waheed has a PhD in Geo Technical Engineering. Dr. Abdul Waheed has published 15 research articles & conference papers having a citation count of 35, carried out 1 projects and filed 0 intellectual property.

Qualifications

<b>PhD in Geo Technical Engineering</b> UET Taxila , Pakistan	2014 - 2018
<b>MS in Geo Technical Engineering</b> NUST, Islamabad , Pakistan	1998 - 2000
<b>BS in Civil Engg</b> Military College Of Engineering Risalpur , Pakistan	1989 - 1993

Experience

<b>Assistant Professor</b> Military College of Engineering	2022- Present
<b>Assistant Professor</b> Military College of Engineering	2009 - 2022
<b>DD M&amp;E</b> ,	- Present
<b>OC RDMS Coy</b> ,	- Present
<b>DD PM&amp;QC</b> ,	- Present
<b>OIC Proj</b> ,	- Present

Research Projects

<b>National Projects</b>	
<b>Evaluation of Liquefaction Potential of Kamra Sand</b> Funding Agency: NUST Amount: PKR 200,000.00 Status: Completed	2006

International Projects

Research Articles

<b>Knowledge-Based Prediction of Load-Carrying Capacity ofRCFlat Slab through Neural Network and FEM</b> Afaq Ahmad Muhammad Usman Arshid Toqeer Mahmood Naveed Ahmad Abdul Waheed Syed Shujaa Safdar Mathematical Problems in Engineering, Volume 2021, Article ID 4528945, 18 pages Impact Factor: 1.430   Quartile: 3   Citations: 4 DOI: 10.1155/2021/4528945	2021
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- Improved electrical properties of hydrothermally synthesized pure and Fe doped nanocrystalline La<sub>2</sub>Mo<sub>2</sub>O<sub>9</sub>** 2021  
 Muhammad Ehsan Mazhar Muhammad Bilal Abdul Waheed Javed Ahmad Imran Khan Waseem Abbas Naeem Akhtar Asim Javed Muhammad Nauman Usmani Hassan Mahmood Arfa Riaz Mehek Bukhari  
*Physica Scripta*, Volume 96, Number 12, Article Number 125822  
**Impact Factor:** 2.487 | **Quartile:** 2 | **Citations:** 3  
**DOI:** <https://doi.org/10.1088/1402-4896/ac237b>
- Soil Improvement Using Waste Marble Dust for Sustainable Development** 2021  
 Abdul Waheed Muhammad Usman Arshid Raja Abubakar Khalid Syed Shujaa Safdar Gardezi  
*Civil Engineering Journal*, Volume 7, No. 09, Pages 1594-1607  
**Impact Factor:** N/A | **Citations:** 21  
**DOI:** <http://dx.doi.org/10.28991/cej-2021-03091746>
- GIS based Vs<sub>30</sub>, Vs<sub>z</sub> & Db<sub>ed</sub> rock Mapping for the Shallow Sites of Islamabad, Pakistan** 2021  
 Muhammad Shahkar Muhammad Usman Arshad Shamsheer Sadiq Abdul Waheed  
*Journal of Applied and Emerging Sciences*, Volume 11, Issue 1, Pages 31-35  
**Impact Factor:** N/A  
**DOI:** <https://doi.org/10.36785/BUITEMS.JAES.483>
- Groundwater quality assessment near Nullah Lai stream of Pakistan** 2021  
 Arshad Ali Mazhar Iqbal Arshad Abdul Waheed  
*Central Asian Journal of Environmental Science and Technology Innovation*, Volume 2, Issue 2, Pages 45-51  
**Impact Factor:** N/A  
**DOI:** 10.22034/CAJESTI.2021.02.01
- Enhanced Structural and Electrical Properties of Ca-Ba Rare Earth Substituted M –Type Hexaferrites** 2021  
 H. M. Khan S. Mumtaz Abdul Waheed J. Ahmad M. E. Mazhar W. Abbas I. Khan M. N. Usmani S. Bakhtawar A. Javed G. A. Ashraf S. Ahmad R. NAZ S. Ahmad  
*Journal of Ovonic Research*, Volume 17, No. 2, Pages 165-173  
**Impact Factor:** 1.165 | **Quartile:** 4  
**DOI:** <https://chalcogen.ro> > 165\_KhanHMPDF
- Electrochemical Sensing of H<sub>2</sub>O<sub>2</sub> By Hydrothermally Synthesized Pure Copper Oxide Materials** 2020  
 M. N. Usmani R. Asif Abdul Waheed J. Ahmad M. E. Mazhar Ikram Syed H. M. Khan I. Ahmad R. Naz S. Ahmad W. Abbas M. Mahmood  
*Digest Journal of Nanomaterials and Biostructures*, Volume 15, No. 4, Pages 1239-1245  
**Impact Factor:** 0.963 | **Quartile:** 4  
**DOI:** 1239\_MazharME
- Co-treatment of chlorophenol and methanolic wastes** 2020  
 Arshad Ali Muhammad Mazhar Iqbal Abdul Waheed Tabinda  
*Central Asian Journal of Environmental Science and Technology Innovation*, Volume 1, Issue 5, Pages 277-280  
**Impact Factor:** N/A  
**DOI:** 10.22034/CAJESTI.2020.05.04
- Synthesis and Characterization of Rare Earth Substituted M -Type (Sr-Ba) Hexaferrites** 2020  
 Ikram Syed H.M.Khan Z. Mirrani Abdul waheed J. Ahmed M.E. Mazhar M.N.Usmani S. Bakhtawar I. Ahmad W. Abbas R. Naz S. Ahmad S. Mahmood  
*Journal of Ovonic Research*, Volume 16, No.5, Pages 281-291  
**Impact Factor:** 1.165 | **Quartile:** 4  
**DOI:** 00000000000
- Preparation of Low-Cost Foam Concrete Using Detergent** 2019  
 Abdul Waheed M.U.Arshid S. Mehboob A.Ahmed Tahir Sultan  
*Technical Journal, University of Engineering and Technology (UET) Taxila, Pakistan*, Volume 24, No. 4, Pages 1-7  
**Impact Factor:** N/A  
**DOI:** 853-Article Text-4814-1-10-20200424
- Experimental development of clay liners for waste containment in arid and semiarid regions** 2018  
 Abdul Waheed Imran Hafeez  
*Journal of the Chinese Institute of Engineers*, Volume 41, Issue 8, Pages 687-696  
**Impact Factor:** 0.651 | **Quartile:** 4  
**DOI:** 10.1080/02533839.2018.1534613
- Damage assessment of deficient reinforced concrete setback structures** 2018  
 Abdul Waheed Muhammad Ammar Ayub Muhammad Rizwan

**Impact Factor:** 0.877 | **Quartile:** 4 | **Citations:** 7

**DOI:** 10.1680/jstbu.17.00095

**Problems confronting the humanitarian workers**

2015

*Arshad Ali Shujaat Ali Khan Abdul Waheed*

*Acta Technica Corvininensis - Bulletin of Engineering*, Volume 8 Issue 4, Pages 159-162

**Impact Factor:** -

**DOI:** -

**Arsenic Removal from Drinking Water of Risalpur Cantt**

2015

*Arshad Ali Maqbool Sadiq Awan Abdul Waheed*

*Journal of Water Pollution & Purification Research*, Volume 2(1), Pages 8-13

**Impact Factor:** -

**DOI:** DOI: <https://doi.org/10.37591/jowppr.v2i1.478>

**Sindh Drought 2014 - Pakistan: Was It a Natural or a Man-Made Disaster**

2015

*Mustafa Pasha Arshad Ali Abdul Waheed*

*American Journal of Social Science Research*, Volume 1, No. 1, Pages 16-20

**Impact Factor:** -

**DOI:** -