

## Abdul Waheed

Assistant Professor

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## About

Dr. Abdul Waheed is working as Assistant Professor in the NUST Balochistan Campus. Dr. Abdul Waheed has a PhD in Structural Engineering. Dr. Abdul Waheed has published 7 research articles & conference papers having a citation count of 78, carried out 0 projects and filed 0 intellectual property.

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## Qualifications

<b>PhD in Structural Engineering</b> Univeristi Teknologi Malaysia , Malaysia	2018 - 2022
<b>M.E in Structural Engineering</b> Univeristi Teknologi Malaysia , Malaysia	2017 - 2018
<b>BE in CIVIL ENGINEERING</b> BSE, Karachi , pakistan (Duplicate)	2010 - 2013

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## Experience

<b>Assistant Professor</b> NUST Balochistan Campus	2022- Present
<b>Temporary Visiting Faculty</b> NUST Balochistan Campus	2022 - 2022
<b>Site Engineer</b> PD Caddet Colleges , Quetta	2014 - 2015

- Investigating the Impact of Organic Loading Rates and Magnetic Nanoparticles on the Performance and Stability of Continuous Stirred Tank Reactors** 2025  
*Asim Ali Adham Mohammed Hezam Al-Nadish Sallahuiddin Panhwar Hareef Ahmed Keerio Rasool Bux Mahar Abdul Waheed*  
*Processes* , Volume:13, Issue:7, Article Number 2126  
**Impact Factor:** 2.800 | **Quartile:** 3  
**DOI:** 10.3390/pr13072126
- Investigating the seismic response of chevron braced frame equipped with a replaceable sandwiched fused damper** 2024  
*Rafiq Ullah Mohammadreza Vafaei Sophia C. Alih Abdul Waheed*  
*Journal of Building Engineering* , Volume 86, Article Number: 108928  
**Impact Factor:** 6.4 | **Quartile:** 1 | **Citations:** 3  
**DOI:** 10.1016/j.jobbe.2024.108928
- A replaceable sandwiched metallic fuse damper for seismic protection of braced frames** 2024  
*Rafiq Ullah Mohammadreza Vafaei Sophia C. Alih Abdul Waheed*  
*Engineering Structures* , Volume:298, Article Number: 117072  
**Impact Factor:** 5.5 | **Quartile:** 1 | **Citations:** 18  
**DOI:** 10.1016/j.engstruct.2023.117072
- A review of buckling-restrained braced frames for seismic protection of structures** 2022  
*Rafiq Ullah Mohammadreza Vafaei Sophia C. Alih Abdul Waheed*  
*Physics and Chemistry of the Earth* , Volume 128, Article Number 103203  
**Impact Factor:** 3.700 | **Quartile:** 2 | **Citations:** 17  
**DOI:** <https://doi.org/10.1016/j.pce.2022.103203>
- Accidental safety factors and prevention techniques for high-rise building projects – A review** 2022  
*Bilal Manzoor Idris Othman Abdul Waheed*  
*Ain Shams Engineering Journal* , Volume 13, Issue 5, Article Number 101723  
**Impact Factor:** 6.00 | **Quartile:** 1 | **Citations:** 24  
**DOI:** <https://doi.org/10.1016/j.asej.2022.101723>
- Effect of battens' spacing on the cyclic response of built-up columns** 2022  
*Mohammadreza Vafaei Sophia C. Alih Rafiq Ullah Abdul Waheed*  
*Thin-Walled Structures* , Volume 172, Article Number 108862  
**Impact Factor:** 6.400 | **Quartile:** 1 | **Citations:** 3  
**DOI:** <https://doi.org/10.1016/j.tws.2021.108862>
- Experimental and numerical investigations on the seismic response of built-up battened columns** 2020  
*Mohammadreza Vafaei Sophia C. Alih Rafiq Ullah Abdul Waheed*  
*Journal of Constructional Steel Research* , Volume 174, Article Number 106296  
**Impact Factor:** 4.349 | **Quartile:** 1 | **Citations:** 13  
**DOI:** <https://doi.org/10.1016/j.jcsr.2020.106296>