



Department of Civil Engineering
School of Technology
Maulana Azad National Urdu University (Central University)
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DR SYED WASIM NAWAZ RAZVI ABDUL MATEEN | HoD - Civil Engineering

CURRENT DESIGNATION/ INVOLVEMENT Currently working as a **HoD** in the Department of Civil Engineering, School of Technology, Maulana Azad National Urdu University (Central University), Cuttack Campus, Odisha, India

AREA OF SPECIALIZATION Structural engineering, Tall Buildings, Ferro-mesh, RCC building structure, Tendering, Construction Technologies, etc.

ONGOING ACADEMIC RESEARCH/PROJECTS A project is submitted to Department of Bio Technology (DBT) with titled as Affordable exactitude farming for excellence in yields enhancement using Big data analysis and predictive machine learning models with location, weather and agricultural parameter considerations. This project is under consideration with DBT.

INNOVATION WITH FIELD OF STUDY AND COLLABORATIVE EFFORTS Appointed as Honorary advisory member for civil works to Optimal Poly Chemical Pvt. Ltd.

PATENT:

A design patent from Govt of India on "Displacement measuring device" is registered with design number 352785-001.

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

- Worked as In-charge/Head of MIT infrastructure division for period of 2012 to May-2023.
- Worked as Asst. Prof. in MIT Aurangabad-Maharashtra since Sept-2010 to May-2023.

EDUCATIONAL QUALIFICATION

- **DOCTOR OF PHILOSOPHY (Ph.D.), 2018**
Structural engineering, DR BAMU, Aurangabad
- **MASTER OF ENGINEERING (M.E.), 2009**
Structural engineering, Government Engineering College, Aurangabad
- **BACHELOR OF ENGINEERING (M.E.), 2005**
Civil Engineering, Marathwada Institute of Technology, Aurangabad

TEACHING PROFICIENCY

- ENGINEERING MECHANICS
- Strength of Material
- Theory of Structure
- Reinforced Cement Concrete
- Research Methodology

RESEARCH PUBLICATION
DETAILS

1. Syed Wasim Nawaz Razvi, M. G. Shaikh , “ Effect of confinement on behavior of short concrete column”, science direct, Proceeding Manufacturing, vol-20, 2018, pp.563-570.
2. Syeda Amrin Jeelani, Syed Wasim Nawaz Razvi, Mohammed Ishtiyaque,” Different Confinement Pattern and Behavior of Short Concrete Column”, Journal of Structural Engineering and Management, Vol.3, No.2, 2016.

Mohammed Ishtiyaque, Syed Wasim Nawaz Razvi, Syeda Amrin Jeelani, “ Effect of grade of concrete on behavior of short reinforced column”, J. Eng. Sci. Manage. Educ., Vol-9, No.III, 2016, pp.192-195.
3. Syed Wasim Nawaz Razvi, M. G. Shaikh , “Review on ferrocement”, International Journal of Innovations in Engineering and Technology, 2015, pp. 338-340.
4. Syed Wasim Nawaz Razvi, M. G. Shaikh , “Behavior of Short Column with Variation in Confinement Reinforcement”,International Conference on Trends and Recent Advances in Civil Engineering , 2016, pp.591-596.
5. Syeda Amrin Jeelani, Syed Wasim Nawaz Razvi, Mohammed Ishtiyaque , “Ductile Behavior of RCC Column”,International Conference on Trends and Recent Advances in Civil Engineering , 2016, pp. 438-441.
6. Londhe R. S. and Wasim, “Seismic response of reinforced concrete tall building” Proceeding of the International Conferences on advances in mechanical and building science (ICAMB- 2009), in the 3 rd Millennium, organized by School of Mechanical and Building Science andcentre for Disaster mitigation and Management, VIT University, Vellore, Tamil Naidu, India in association with State University of New York, USA, December 14-16, 2009,pp.1745-1752.

DETAILS OF
CONFERENCE/SEMINAR
/WORKSHOP/ FDP
(ATTENDED/PRESENTED)

1. Tow day workshop conducted by ELSEVIER on “improving research & performance outcome”.
2. The 2nd International Conference on Materials Manufacturing and Design Engineering, 2018.
3. International Conference on Trends and Recent Advances in Civil Engineering, 2016, held at Amity university.

4. International Conference on Innovative World of Structural Engineering, 2010
5. One day work shop on Ferrocete.
6. One day work shop on design of Earth Engineering.
7. Two week ISTE workshop on environmental studies conducted by IIT Bombay - 2015.

ACHIVEMENTS

1. Received TEQIP Scholarship
2. Seed money amount was sanctioned for PhD Research Programme
3. Received certificate for managing HACKATHON in 2022 held at MIT Aurangabad.
4. Worked as a structural designer on many project from G+1 to G+11.
5. Designed & executed a Retaining wall of 20m Height at Aurangabad.
6. Received appreciation letter from district collector of many district of Maharashtra, on initiating TELE-CONSULTATION service for covid patient during covid-19.
7. Received COVID Warrior award through Administrator/ Municipal Commissioner Aurangabad Municipal Corporation, Aurangabad.
8. Played a key role in managing Suryakumbh-Worlds largest solar cooking event held at MIT-Aurangabad in 2016.
9. Based on Swach Bharat Abhiyaan, an initiative was taken at festival of ID-ul Adha for cleaning the city with permission of District collector & AMC commissioner in 2014.
10. Water conservation & water treatment process in collaboration with agencies done at MIT Aurangabad campus.
11. Planted and nurtured more than 1000 plants at MIT campus & other part of Aurangabad.

PROFESSIONAL MEMBERSHIPS

- EX- PANEL MEMBER AMC AURANGABAD
- LIFE TIME MEMBER OF THE INDIAN INSTITUTE OF ENGINEERS
- THE INDIAN SOCIETY FOR TECHNICAL EDUCATION
- LIFE TIME MEMBER OF THE SOCIETY INDIAN GEOTECHNICAL SOCIETY

PERSONAL DETAILS

Father's Name : Syed Abdul Mateen Razvi
Date of Birth : 07th June 1981
Gender : Male
Marital Status : Married
Nationality : Indian
Language Known : Arabic, English, Hindi, Marathi, Urdu.

Date: 7th June 2023
Place: Cuttack, Odisha

(Dr Syed Wasim Nawaz Razvi Abdul Mateen)

[Last update on: 07th June 2023]