

**Rohit Rajendrarao Pawar**

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**E-Mail: rohit.pawar@mit.asia**

**Date of Birth: - 27<sup>th</sup> March, 1992**



### Academic Credentials

Degree	Specialization	Institution	Year	%CGPA
M. E.	Structural Engineering	Deogiri Institute of Engineering and Management Studies, Aurangabad	2018	7.65
B.E.	Civil Engineering	Marathwada Institute of Technology, Aurangabad	2014	64.88

### Overall Experience

Assistant Professor in Department of Civil Engineering Maharashtra Institute of Technology Aurangabad	Sept 2018 to till
Lecturer in Department of Civil Engineering Shri Sai Institute of Technology (Polytechnic), Aurangabad	Dec 2014 to Aug 2018
In plant training in Bhaishree Venture, Aurangabad	Aug 2011 to Jul 2012

**M.E. Dissertation** on “Performance of High Strength Steel Fiber Reinforced Metakaolin Concrete Subjected to Elevated Temperature” (Guide – Dr. G.R. Gandhe)

**B.E. Project** on “Introduction and Design of Water Treatment Plant” (Guide – S.T. Patil)

### Publications

- ✓ **Rohit R. Pawar**, Prof .D.S. Wadje, Dr. G.R. Gandhe, “Performance of High Strength Steel Fiber Reinforced Metakaolin Concrete subjected to elevated temperature” International Journal of Engineering Technology Science and Research IJETSR, ISSN2394-3386, December 2017.
- ✓ **Rohit R. Pawar**, Prof .D.S. Wadje, Dr. G.R. Gandhe, “Performance of High Strength Steel Fiber Reinforced Metakaolin Concrete subjected to elevated temperature”, International Conference on Advancements in Engineering, Applied Science and Management IJSRD, Vol 5, issue 11,ISSN: 2321-0613, January 2018.
- ✓ **Rohit R. Pawar**, Prof. D.S. Wadje, Dr. G.R. Gandhe, “Performance of High Strength Steel Fiber Reinforced Metakaolin Concrete subjected to elevated temperature”, International Conference on Technological Innovations in Engineering and Management IJERMCE, Vol 3, Issue 2, ISSN: 2456-1290 will be held at DIEMS College of Engineering, Aurangabad, Maharashtra, India during 23rd-24th February

2018

### **Contributions at MIT, Aurangabad**

#### **Academic**

- ✓ Subject Taught at Under Graduate Level
  - Strength of Materials
  - Design of Steel Structures
  - Design of RCC Structures
  - Engineering Mechanics
  - Mechanics of Structures

#### **Extra-Curricular**

- ✓ Working as Lab-in-charge Engineering Mechanics (A.Y. 2018-2021)
- ✓ Working as a Practical-Oral Coordinator (A.Y. 2018-2021)
- ✓ Worked as University Exam Coordinator (A.Y. 2019-2020)
- ✓ Working as Departmental TGS Coordinator (A.Y. 2019-2021)
- ✓ Working as Lab-in-charge Strength of Materials (A.Y. 2021-2022)

### **Computer/Software Proficiency**

- ✓ MS Office
- ✓ Auto-CAD
- ✓ E-Tabs

### **Industrial Training Organized**

- ✓ Industrial Visit to Sewage Treatment Plant (STP) Aurangabad
- ✓ Industrial Visit to Jayakwadi Nathsagar Dam, Paithan
- ✓ Industrial Visit to Water Treatment Plant (WTP) Pharola Aurangabad
- ✓ Industrial Visit to Khivansara August Homes Aurangabad

### **STTP/FDP/Industrial Training/Seminar/Workshop/Conference Attended**

#### **Conference**

- ✓ Two Day International Conference on Advancements and Innovations in Engineering, Technology & Management, JBREC, Hyderabad.

#### **Workshops**

- ✓ National Workshop on “Innovations, Invention and Patents” at DIEMS, Aurangabad
- ✓ National Workshop on “Use of Latex” at DIEMS, Aurangabad

#### **FDP/STTPs**

- ✓ Benchmarking of Irrigation Projects In Maharashtra State on April 12, 2021

## Rohit Rajendrarao Pawar (CV)

- ✓ Modeling Analysis and Design of Structures using latest version of STAAD at NITTTRKolkata during Jul 27, 2020 to Jul 31, 2020
- ✓ Prototype Modeling at Govt. Polytechnic, Nagpur

### **Personal Details**

Mother's Name :- Mrs. Sadhana Rajendrarao Pawar

Spouse's Name :- Mrs. Pratiksha Rohit Pawar

Languages known :- Marathi, Hindi, English

Updated on 7<sup>th</sup> August 2021