

Mr. Ashok Meti
Ph.D (Pursuing)
Assistant Professor
Department of Civil Engineering.

Email id: ashokm@sjcet.co.in

Contact: +91 9284779234



❖ **EDUCATIONAL QUALIFICATIONS:**

Sr. No.	Qualification	Class	Year of Passing	University
1	M.Tech (Structural Engineering)	First Class With Distinction	2017	Govt Engineering College Haveri Under Visvesvaraya Technological University (VTU)
2	B.E (Civil Engineering)	First Class With Distinction	2013	Basaveshwar Engineering College Under Visvesvaraya Technological University (VTU)
3	PUC (Science)	First Class	2009	Basaveshwar science P U college Bagalkot
4	SSLC	First Class	2007	S K High school Talikoti

❖ **EXPERIENCE:**

Sr. No.	Organization	Designation	Duration
1	G V Acharya Polytechnic shelu, Karjat (Tq), Raighad (Dist), Mumbai, MSBTE, Maharashtra.	Lecturer	1 st July 2013 to 15 th September 2015
2	St John College of Engineering and Management, Plaghar, Mumbai University, Maharashtra.	Assistant Professor	18 th July 2017 to Till Date

❖ **AREA OF INTEREST**

- ✓ Structural Engineering
- ✓ Concrete Technology
- ✓ Software's: STAAD PRO, E-TAB & AUTO-CAD.

❖ **RESEARCH**

✓ **International Journal:**

1. “Seismic Analysis of Telecommunication Tower Using Viscous Damper” in International Research Journal of Engineering and Technology (IRJET), Volume 5, Issue 6, ISSN: 2395-0056, June 2017 | Impact Factor (2017) 5.181.
2. “Study of performance of plastic waste in flexible pavement” in International Research Journal of Engineering and Technology, Volume 5, Issue 5, ISSN: 2395-0056, May 2018. | Impact Factor (2017) 6.171.
3. “Study of Properties of Concrete containing Coper Slag as Fine Aggregate” International Journal of Engineering Development and Research, Volume 6, Issue 2, ISSN: 2321-9939, June 2018. [Google Scholar Impact Factor- 7.37](#).
4. “Compressive Strength of Cube and Pavement Block of Same Concrete Mix Design” International Journal of Scientific Research and Review, UGC Approved Paper, Volume 7, Issue 6, ISSN: 2279-543X, June 2018. SIJF Impact Factor 2018: 6.946 & ISI Impact Factor: 1.536.
5. “Study On Effect of Vertical Construction Joints on Mechanical Properties of Concrete” International Journal of Innovations in Engineering and Science, Volume 5, Issue 6, March 2020, e-ISSN: 2456-3463, Impact Factor Value 5.856
6. “Study on Compressive And Tensile Strength Of Concrete Infused With Cncs And Fibre” IJRAR, July 2018, Volume 5, Issue 3, (E-ISSN 2348-1269, P- ISSN 2349-5138), Impact Factor Value 5.75.
7. “Analysis of Property Valuation for Residential Building” JOIREM, May 2022, Volume 10, Issue 4.

✓ **International Conference:**

1. “Seismic Performance of Beam-Column Joint Reinforced With Carbon fiber Reinforced Polymer (CFRP) Bars” International Conference on Advances in Mechanical and Civil Engineering-2020, IC-AMCE-2020, ISBN : 978-7323562-7-8. Multicon-W 2020.
2. “Seismic Analysis of RC Building Frames With and Without Varied Configuration of Infill” International Conference on Advances in Mechanical and Civil Engineering-2020, IC-AMCE-2020, ISBN: 978-7323562-7-8. Multicon-W 2020.

✓ **National Conference:**

1. “Impact of Operational Delays on Project overrun in Mumbai region” International Journal of Advance and Innovative Research, Volume 7, Issue-1, (III) ISSN 2394 -7780, January 2020. SIJF Impact Factor 7.36 (2020).

❖ **B.E Projects GUIDED:**

1. Study of performance of plastic waste in flexible pavement.
2. Compressive Strength of Cube and Pavement Block of Same Concrete Mix Design.
3. Study on Effect of Vertical Construction Joints on Mechanical Properties of Concrete.
4. Study on Compressive and Tensile Strength of Concrete Infused With CNCS And Fibre.
5. Feasibility of study for efficiency of water treatment Plant, Palghar.
6. Seismic Analysis of A Multi-Storey Building For Different Shapes
7. Analysis of Valuation for Various Real Estate Properties.
8. Comparative study of conventional and Mivan formwork for residential structures.
9. Comparative Analysis of Flexural Behaviour of Steel Reinforcement with GFRP Rebars in Structures.
10. Planning and Design of Energy Efficient Methods for A Bungalow Using Green Building Technology.

❖ **WORKSHOP/STTPATTENDED:**

1. Continuing Education & Quality Improvement Programmes (QIP) in the AICTE Sponsored One- Week QIP Short Term Course on **“Fundamentals of Construction Materials, Technology and Management, Conducted by IIT Bombay**, During January 6 to 10th 2020.
2. MSBTE Approved Three Days Industrial Train on **“Recent Techniques in Concrete Technology”** Conducted by M/S Dirk India Pvt.Ltd, Nashik. From 18-03-2019 to 23-03-2019.
3. MSBTE Approved Five Days “ Industrial Training Program on **“Recent trends in Construction Industry”** Conducted by L & T, During 25-30 June 2014.

❖ **ONLINE & OFFLINE FDP/ STTP/:**

1. Six Days STTP Program on **“Effective Online Teaching- Learning Methods: Challenges, Preparations, and Use of ICT Tools”** Conducted by Govindrao Wanjari College of Engineering and Technology, Nagpur, Maharashtra. From 18th to 23rd May 2020.
2. One day workshop on **"Rule of thumbs for Analysis & Design of Steel and R.C.C Structures"** on 29th May 2020 organized by Department of Civil Engineering, M.H.Saboo Siddik College Of Engineering.
3. TEQIP-III Sponsored One week Online FDP on **“Recent Advances in Civil Engineering”** organized by Civil & Environmental Engineering Department, VJTI Mumbai under twinning activity with Civil Engineering Department, Engineering College Ajmer, Rajasthan during June 02nd to 07th 2020.
4. One week STTP on **“Infrastructure Development: Possibilities and Challenges Ahead”** organized by Department of Civil Engineering, New Horizon Institute of Technology and Management, Thane from 25 to 29 June 2020.
5. Five Day **“Faculty Development Program”** organized by Department of Civil Engineering, Nagpur Institute of Technology on Advances in Civil Engineering from 26to 30 June 2020.

6. One-week online AICTE sponsored Short Term Training Programme on “**Repair Rehabilitation & Retrofitting Techniques of Reinforced concrete Structures.**” Phase- III from 28/06/2021 to 03/07/2021 organized by the Department of Civil Engineering, Srinivasa Ramanujan Institute of Technology, Ananthapuram.
7. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on “**Analysis and Design of Fiber Reinforced Polymer (FRP) Reinforced Concrete Structures**” from 26th to 27th July 2021 at Birla Institute of Technology and Science Pilani.
8. Three days online FDP on “**Industrial Revolution 4.0: Future opportunity and Challenges in Civil Engineering**” organized by Department of Civil Engineering M. S Ramaiah Institute of Technology, Bangalore, from 28th to 30th July 2021.
9. AICTE Training And Learning (ATAL) Academy Online Elementary FDP on “**Aspects of Sustainable Construction Practices**” from 3rd to 7th January 2022 at Government College of Engineering, Nagpur.
10. Ten days online FDP “**Facilitating Digital Transformation in Design, Construction & Management Processes of Civil Engineering**”, organized by Dept of Civil Engg, & Electronics & ICT Academy, NIT Warangal from 21st February to 2nd March 2022.
11. One Week Online STTP on “**Defect Free Construction, Repair & Maintenance**” Organized by National Institute of Technical Teachers Training & Research MHRD, Govt of India, Sector-26, and Chandigarh, from 25th to 29th April 2022.
12. Five Days FDP on “**Emerging Technologies in Civil Engineering for Construction & Demolition Waste**” Organized by Rajshree Institute of Management & Technology, Bareilly U.P, in collaboration with Govt of Uttar Pradesh public works department from 21 to 25 June 2022.
13. One Week National Level FDP on “**Technology Advancement in Civil Engineering**” Organized by Dr. V B Kolte College of Engineering, Malkapur, Auarangabad, IQAC Cell & ISTE chapter, 27th to 31st June 2022.
14. **Five days FDP on “Advancements in Concrete Technology (AICT 2022)”** Organized by Ballari Institute of Technology & Management (BITM), Bellary, Autonomous institute under VTU, Belagavi from 19th to 23rd December 2022.
15. One week FDP on “**Advancement in Concrete Technology & Emerging Trends in Construction**” in Association with American Concrete Institute (ACI) Organized by Sharad Institute of Technology Polytechnic, Ichalkaranji, from 3rd to 7th January 2023.
16. Six Days FDP on “**Futuristic Trend in Civil Engineering**” Organized by Kongunadu College of Engineering & Technology, Tiruchirappalli, from 06 to 11th February 2023.



Mr. Ashok Meti