FACULTY PROFILE

Mr. Ankush R. Pendhari Assistant Professor Department of Civil Engineering

Flat no 102, Krushnapuram Apartment Krushnaban Colony, Nashik Mob: 7588544901 Email ID: <u>ankush.pendhari@ges-coengg.org</u>



QUALIFICATION

- PhD Pursing
- ME- M.E. Structural
- BE- B.E. Civil Engineering

TEACHING EXPERIENCE

- Current experience- 12
- Past experience- 3

INDUSTRY EXPERIENCE

• Y. K. Consultant, Nagpur-1 year

RESEARCH PUBLICATIONS

- Ankush. R. Pendhari, Dr. P. B. Nagarnaik, "Used Foundry Sand in Cement Mortars Along with Carbon Fiber", Used Foundry Sand in Cement Mortars Along with Carbon Fiber, May 2021
- 2. Ankush. R. Pendhari, Dr. P. B. Nagarnaik, "Sustainable Concrete by Using Waste Foundry Sand and Carbon Fibre", SSRN Elsevier, October 2020.
- 3. Ankush R. Pendhari, Dr. P. B. Nagarnaik, "Partial used of foundry sand as replacement of sand in concrete production", International Journal of Future Generation Communication and Networking, September 2020
- 4. Ankush R. Pendhari, Bhagyashri Sangai, "Noise Pollution Monitoring of Hospitals in Nashik City" International Journal of Engineering Research-Online A Peer Reviewed International Journal, Vol.8., Issue.4, 2020 July-August
- 5. Pendhari Ankush R., Demse Dhananjay G., Nikam Madhuri E., Karpe Balraj E., Khairnar Pramod R., Suryawanshi Priyanka R, "Partial Replacement of Sand by Waste

Foundry Sand", International Research Journal of Engineering and Technology (IRJET), Volume: 04, Issue: 05, May -2017

- 6. Ankush Pendhari, Dr. Prashant Nagarnaik, "Application of Waste foundry sand in Concrete" International Journal for Scientific Research & Development" Volume 4, Issue 4, June-2016.
- Pendhari Ankush R., Karnawat Nivedita S., More Sayali A., Nandakumar Gopalkrishnan., Patil Sneha M., "Study of High Strength Tertiary Brand Concrete with Varying Contents of Micro Silica" International Research Journal of Engineering and Technology (IRJET), Volume: 03 Issue: 05, May-2016.
- Rahul T. Pardeshi, Dr. Pravinchandra D. Dhake, Ankush Pendhari, "Seismic Performance of RC Frame Building with Soft Stories at Different Level and Its Improving Measures" International Journal for Research in Engineering Application & Management (IJREAM), Vol.2, Issue 1, April 2016
- Ankush R. Pendhari, Udyan Doifode, "Retrofitting of Concrete Specimen Using Glass Fibre Reinforced Polymer", International Journal of Pure and Applied Research In Engineering And Technology, Vol.3 (8), March 2015.
- 10. Ankush R. Pendhari, Bhagyashri Sangai, "Retrofitting of Concrete Short Column Using Glass Fibre Reinforced Polymer, International Journal of Recent and Innovation Trends in Computing and Communication, Vol. 3, Issue 3 March 2015.
- 11. Ankush R. Pendhari, Bhagyashri Sangai, "Modeling of Staircase and Its Effect on the Seismic Performance of RCC Building", The International Journal of Science and Technoledge, Vol. 3 Issue 3 March 2015.
- 12. Rasika D. Gaigole, Ankush. R. Pendhari, "Characterization Study & Treatment of Msw of Crowded Residential Area of Amravati City, Ms, India", International Journal of Engineering Sciences & Research Technology, February 2015.

MEMBERSHIP

ISTE: - LM90756, International Association of Engineers (IAENG)-240901, IEI- AM1988827, IAAC- CE005397, SAS/LMSASS/265/2023

UNIVERSITY RESPONSIBILTITES

1.	Senior Supervisor (External and Internal)		Faculty of Engineering May 2022
		•	Faculty of Engineering May 2021
		•	Work as Internal Senior Supervisor for Theory Examination in Faculty of Engineering May 2018

FDP/WORKSHOP/WEBINAR/SEMINAR ATTENDED

- 1. Attended FDP on "Outcome Based Engineering Education and Accreditation (OBEEA 2020), conducted by NIT Meghalaya.
- 2. Attended FDP on Earthquake Engineering conducted by AICTE Training and Learning (ATAL) College of engineering Pune
- 3. Attended FDP on Machine Learning" Applications in Civil Engineering Under AICTE Quality Improvement Scheme (AQIS) conducted by Dr. J. J. Magdum College of Engineering, Jaysingpur
- Attended Workshop on Implementation and Execution of Third Year Civil Engineering 2019 Pattern Syllabus, Board of Studies Civil Engineering, Savitribai Phule Pune University
- 5. Attended FDP on Formwork design and safety aspect conducted by college of engineering Pune
- Attended FDP on "Structural Health Monitoring, Retrofitting & Rehabilitation" Approved by Indian Society for Technical Education (ISTE), New Delhi During Organized by Department of Civil Engineering, RMD Sinhgad School of Engineering (RMDSSOE), Pune.
- 7. Attended 5-Day Virtual MDP on "Project Management for Organizational Excellence" conducted by VIT Vellore
- 8. Attended two-day workshop on" Intellectual Properties Rights and Legal Aspects" conducted by Guru Gobind Sing College of Engineering and Research Centre Nashik.
- 9. Attended two-day FDP on " Computational Structural Engineering Using Midas Gen" conducted by MIDAS R&D Centre, Navi Mumbai.
- 10. Attended two-day workshop on" Utilization of Waste Materials in Construction for Sustainable Development" conducted by NDMVPS Karmaveer Adv. Baburao Ganpatatrao Thakare College of Engineering, Nashik
- 11. Attended two-day workshop on "Research Methodology" conducted by Guru Gobind Sing College of Engineering and Research Centre Nashik.
- 12. Attended One weeks FDP workshop on" Fuzzy Logic and Its Application" conducted by K. K. Wagh College of engineering, Nashik.
- 13. Attended two-day workshop on "Restructuring of Syllabi of Civil Engineering" conducted by Sant Gadge Baba Amravati University at B.N College of Engineering, Pusad.
- 14. Attended the Earthquake Engineering Literature Survey Workshop at Indian Institute of Technology Kanpur.