## **PROFILE**



Ms.Sabale Pranoti Nandkumar Assistant Professor Department of Civil Engineering SNJB's Late Sau. K. B. Jain College of Engineering, Chandwad.

### **EDUCATIONAL QUALIFICATIONS:-**

- M.E (Environmental Engineering) from SRES's Sanjivani College of Engineering, Kopargaon, Dist-Ahemednagar. Savitribai Phule Pune University.
- B.E (Civil Engineering), from SRES's Sanjivani College of Engineering, Kopargaon, Dist-Ahemednagar. Savitribai Phule Pune University

#### **WORK EXPERIENCE:-**

- 1. Working as an Assistant Professor in Civil Engineering at SNJB's LSKBJ College of Engineering, Chandwad, Dist -Nashik since 12 Sept 2023 to till date.
- 2. Assistant Professor at Sandip University Nashik in Civil EngineeringDepartment from 1 August 2017 to 11 Sept 2023.
- 3. Asst. Professor at SND COE & RC, Yeola in Civil Engineering Department from June 2015 to June 2017.
- 4. Lecturer at Ashok Institute of Engineering & Technology, Polytechnic, Shrirampur.

#### **KEY RESPONSIBILITIES:-**

- Worked as PG Coordinator for M. Tech Environmental Engineering
- Worked as COE Coordinator for All PG Programme
- Worked as Departmental ERP Coordinator
- Worked actively for UGC Committee visit.
- Worked actively for 12B Committee visit.
- Worked as a Paper Setter in Sandip University, Nashik.
- Worked as Project Guide for B.Tech and M.Tech Students.

#### **PUBLICATIONS:-**

- Presented a research paper on "Desalination of Water by using Natural Adsorbents" in International Journal of Engineering Research and Development (IJERD) [Nov.2016].
- Presented a paper for PGCON in June 2016 on "Desalination of Water by using Natural Adsorbents."

- Presented a research paper on "Dye removal by using Natural Adsorbents" in ICEMELTS 2018.
- Presented a research paper on "Saline Land Reclamation" in ICEMELTS 2018.
- Presented a research paper on "Smart Metering Tool to Water Management for Shirpur City" in ICEMELTS 2018.
- Presented a research paper on "Reclamation Of Saline Soil By Using Locally Available Admixtures: Maralgoe Niphad" in International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES) [May 2019].
- Presented a research paper on "Water Management is influenced by Smart (AMR) Water Metering" in International Journal of Technical Innovation in Modern Engineering & Science(IJTIMES) [May 2019].
- Presented a research paper on "Dye Removal of Textile Waste Water Using Natural Adsorbent" in International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES) [May 2019].
- Presented a research paper on "Characterization of Drinking Water in Rural and Urban Periphery of Nagpur City" in Journal of Emerging Technologies and Innovative Research (JETIR) [June 2022].
- Presented a research paper on "Raising Of Comprehensive Green Building Via Vertical Farming With The Help Of Solid Waste Management And Grey Water Treatment" in Journal of Emerging Technologies and Innovative Research (JETIR) [June 2022].
- Presented a research paper on "Development of Low cost Treatment system & reusing the Laundry wastewater" in International Journal of Research and Analytical Reviews (IJRAR) [June 2022].

## Workshop/Seminar/STTP Organized

- Worked actively in Organizing Two Days INDO-US Workshop on "Hazardous Material Management" held at Sandip University, Nashik.
- Organized International Conference ICACE 2023 at Sandip University, Nashik.
- Worked actively in Organizing One Day Workshop on "Research Opportunities in Geospatial Technology & Applications held at Sandip University, Nashik by NRSC ISRO, Hyderabad.
- Organized One Week Online Faculty Development Programme on "Opportunities & Threats in Engineering at present and post COVID -19-A Concept of Green Environment.
- Organized One Day Seminar for Final Year Students about Orientation for B.Tech Final Year Project.
- Worked as Event Coordinator in National Level Tech Fest SUN TECH 2K21 organized by SOET, Sandip University, Nashik.

# Workshop/Seminar/STTP/Certificate courses Attended

- Participated in Faculty Development Programme for Personality Development held at SND College of Engg, Yeola.
- Attended workshop related to Research Methodology held at SND College of Engg, Yeola.
- Attended Faculty Development Programme related to Microbiology in Environmental Engineering held at Sinhgad College of Engineering Pune.
- Attended Faculty Development Programme related to OBE Pattern held at Sandip University by NITTTR Chennai.
- Attended STTP on "Smart & Sustainable Cities: a Mission towards Smart India" at Sandip Institute of Engineering & Management, Nashik.
- Attended One day Workshop on "Ready Mix Concrete Design" held at Sandip University Nashik
  - Attended One day Workshop on "Research Opportunities in Geospatial Technology & Applications" held at Sandip University Nashik
- Attended Two days INDO-US Workshop on "Hazardous Material Management" held at Sandip University Nashik.
- Attended Two days State Level Workshop on "Intellectual Property Rights (IPR)-Process and Procedure in India held at Sanjivani College of Engineering, Kopragaon.
- Attended National Level Seminar on "Green Energy Technology for Sustainability" in association with SPPU held at Shree Ramchandra College of Engineering. Pune.
- Attended STTP on Patenting for Inventions organized by SRES COE Kopargaon
- Attended 5 days' Workshop on: Sustainable Geoenvironmental Practices: Hazard Mitigation and Environment Protection organized by IIT Indore.

#### **ACHIVEMENTS & AWARDS:-**

- Secured First Prize in Paper Presentation on Experimental study of concrete using natural fiber (COCONUT-COIR) at Amrutvahini College of Engineering, Sangamner.
- Participated in Bridge Making Competition held at SRES, COE, Kopaargaon.
- Secured first prize in Paper Presentation on our BE Project at PVVP COE, Ahmednagar.

#### **MEMBERSHIPS:-**

• Life member of Institution of Engineers