

## 1. Personal Information

- **Name:** Ms. Devyani Chaitanya Deshmukh
- **Position:** Contractual Visiting Faculty
- **Department:** Civil Engineering, SGGSIE&T Nanded
- **Contact Information:** devyanideshmukh009@gmail.com



## 2. Educational Background

- **M.Tech (Civil Water Management)** – SGGSIE&T, Nanded, 2024
- **B.Tech (Civil Engineering)** – SGGSIE&T, Nanded, 2022
- **HSC (Science, Mathematics)** – NES Science College, Nanded, 2018
- **SSC** – Gyan Mata Vidya Vihar Sr. Sec. School, Nanded, 2016
- **Certifications:**
  - Bentley WaterGEMS (Certified)
  - AutoCAD (Certified)
  - 3ds Max, CorelDraw, Photoshop (Certified)

## 3. Research Interests

- **Areas of Expertise:**
  - Water Supply Engineering
  - Civil Water Management
  - Hydrology

## 4. Teaching Experience

- Contractual Visiting Faculty (2025 – Present)  
Civil Engineering Department, SGGSIE&T, Nanded
- Courses Taught:
  - Teaching **Engineering Geology** to B.Tech Second-Year students.
  - Teaching **Engineering Thermodynamics and Mechanics** (theory + practicals) to B. Tech First-Year students.

## 5. Publications and Presentations

M.Tech Dissertation: *“Analysis of Mudkhed Water Supply Scheme for Intermittent Water Supply using Bentley WaterGEMS and QGIS”* (2024)

## 6. Professional Experience

- **Junior Design Engineer (Jan 2025 – Aug 2025)**
  - SKN Infra Consultants Pvt. Ltd., Pune (Remote – Nanded)
  - DPR preparation for water supply and tourism
  - Software skills: Bentley WaterGEMS, AutoCAD, QGIS.
- **Internship (2019):**
  - Kalyan Toll Infra Ltd. – Rigid Pavement (NH-361 Project)

## 7. Workshops / Training Attended

- CSIR-HRDG Sponsored Workshop – Hydrological Modelling in Climate Change (SGGSIE&T, 2025)
- Workshop on Urban Water Management – IIT Bombay & NWCMC, Nanded (2023)

## 8. Professional Memberships

- None

## 9. Miscellaneous

- **Languages:** Languages spoken, if relevant to international research or collaborations.
- **Skills:** Technical or specialised skills in research methods, software, or tools.
- **Personal Interests:** Music