

BIO-DATA



Name : Dr. Sunil Shaligram Pusadkar

Faculty at Institute: **Professor and HoD**
Department of Civil Engineering,
Govt.College of Engineering,
MIHAN Rehabilitation Colony, New Khapri,
Nagpur-441108

Date of Birth: 18th October 1965

Unique ID: DTESSPM6501

Educational Qualification:

| Sr. No. | Degree | University | Institution | Year of Passing |
|---------|--------|-------------------|------------------------|-----------------|
| 1 | B. E. | Nagpur University | VNIT (VRCE), Nagpur | 1988 |
| 2 | M. E. | Pune University | CoE. Pune | 1991 |
| 3 | Ph. D. | IIT, Roorkee | IIT, Roorkee | 2005 |

Work Experience:

Teaching Experience: 27 years

Industrial Experience: 4 years

Area of Specialization: Geotechnical Engineering

Courses Taught:

- Geotechnical Engineering – I
- Geotechnical Engineering - II
- Advanced Soil Mechanics
- Geotechnical Investigation & Ground Improvement Technique
- Finite Element Analysis
- Pavement Analysis & Design
- Basic Civil Engineering
- Dock Yard, Tunnel and Airport Engineering
- Railway Engineering

Research Guidance:**Publications:**

- Book Chapter - 5 no
- National & International Journal – 34
- National & International Conferences - 64
- Reviewer of Geotechnical and Geological Engineering, Springer Nature

Guided:

M. Tech. dissertation: 25

Ph. D. students: One completed & Two undergoing

Project Carried Out

| Sl. No. | Title of Research Project | Investigator(s) | Sponsoring Agency | Year | Amount Rs. in Lakhs |
|---------|---------------------------------|--------------------|-------------------|------------|---------------------|
| 1. | Behavior of Reinforced Coal Ash | Dr. S. S. Pusadkar | AICTE | 2007 -2009 | 4.00 |
| 2 | Modernization of Library | Dr. S. S. Pusadkar | AICTE | 2004-2007 | 6.24 |

PATENT:

2019Patent filed on 15-04-2019 and published on 10-05-2019.

Title: ‘Load Application System for Different Configuration of Multiple Footings’

Application No. 201921015107 A