

**Faculty Name: Prof. Bhanudas Gangadhar Abhale**

Designation: Lecturer

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### **BIO**

**Prof. Bhanudas Gangadhar Abhale** is Lecturer in the **Civil Engineering Department** of Sandip Polytechnic, Nashik, India. He got his Masters in Environmental Engineering. His research interest is in Public Health and Structural Audit work. This includes knowledge Structural health monitoring of any structure, also to plan & execute water supply schemes for adequate safe drinking Water Supply to Rural and Urban population. His research has been disseminated in several internationally reputed journals and conferences. He has supervised many masters' students and served as reviewer for many reputed journals. My peripheral interests lie in activities that include book reading & playing cricket.

### **Qualification:**

1. BE (Civil Engineering)
2. M.E(Environmental Engineering)

### **Paper Publications details:**

1. International Journal: 09
2. International Conference: 01
3. Book Chapter: 01
4. Article : 01

## **Research Work:**

The research work includes “USE OF FLY ASH FROM THERMAL POWER PLANT AND. MAIZE HUSK AS AN ADSORBENT FOR REMOVAL OF FLUORIDE” so that we can determine influence of fluorine on nature and to find out suitable methods of Defluoridation.

## **Experience:**

1. Teaching experience : 09 Years
2. Research experience : 02 Years

## **Subjects:**

1. Engineering Mechanics
2. Basic Surveying
3. Advanced Surveying
4. Concrete Technology
5. Mechanics of Structure
6. Theory of Structure
7. Building Planning & Drawing
8. Design of Steel Structures
9. Design of RCC Structures
10. Design of Steel and RCC Structures
11. Public Health Engineering
12. Solid Waste Management
13. Maintenance & Repair of Structures