



## **Dr. B Sunitha**

PhD

**Assistant Professor**

Civil Engineering

### **Areas of Interest:**

1. Remote sensing and Ground Water Quality
2. Petrographical studies of various rock formations
3. Minerology and Structural Geology

Dr. B.Sunitha is presently working as Assistant Professor of Civil Engineering Department, JNTUHCEH. M.Sc Geology from Andhra University, Ph.D from Geology Department Andhra University. Her research interest are petrographical studies of various rock formations, Remote sensing applications in ground water quality, Minerology & Structural geology.

### **- ▶ Educational & Professional**

#### **- ▶ Academic Qualifications**

- ▶ Ph.D in Geology, Andhra University (2010-2017)

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M.Sc in Geology, Andhra University with 1st Class With Distinction (2004-2006)

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B.Sc in GMP, MR(A) College with 2 (2001-2004)

#### **▶ Professional Experience**

#### **- ▶ Teaching Experience**

- ▶ ASSISTANT PROFESSOR, JNTUH (2006 - Till Date)

#### **- ▶ At JNTUH**

- ▶ ASSISTANT PROFESSOR, JNTUH (2006 - Till Date)

#### **- ▶ Publications**

- **International Journals**

- ▶ B SUNITHA, N SUBBA RAO, *Quality and degree of pollution of groundwater, using PIG from a rural part of Telangana State, India.*, Applied Water Science, ISBN

No. <https://doi.org/10.1007/s13201-018-0864-x>, JAN , 2019

- ▶ B SUNITHA, N SUBBA RAO, *Geochemical assessment of fluoride enriched groundwater and health implications from a part of Yavtmal District, India.*, Human and Ecological Risk Assessment: An International Journal, ISBN No. ISSN: 1080-7039 (Print) 1549-7860., October, 2018

- ▶ **Teaching**

- ▶ B.TECH in CIVIL ENGG I & II (6)

- ▶ **Consultancy**

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Actively involved in industrial consultancies activities of geological Geological formations and rock classifications.

**Contact :**

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Civil Engineering

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