



# DEPARTMENT OF GEOLOGY, YOGI VEMANA UNIVERSITY

NAAC 'A' Grade, KADAPA-516005,

Website: <https://yvu.edu.in/home/geology>.



Department Web Link: <https://geology.yvu.edu.in/>

<https://geology.yvu.edu.in/faculty/>

## DEPARTMENT STRENGTHS

- ✓ **Advanced Geospatial Technology**
- ✓ **RS&GIS (Remote Sensing & Geographical Information System)**
- ✓ **Advanced Image Processing Software's**
- ✓ **ERDAS (Earth Resources Data Analysis System)**
- ✓ **Well equipped Geochemistry & Geophysics Laboratory**

## HIGH FACULTY PROFILE

- ✓ **TWO PATENTS**
- ✓ **AP STATE BEST TEACHER AWARD**
- ✓ **AP STATE BEST SCIENTIST AWARD**
- ✓ **BOOK EDITORS (2 Books)**
- ✓ **HIGH IMPACT FACTOR PUBLICATIONS – 11.07**
- ✓ **15 Ph.Ds AWARDED BY THE DEPARTMENT**
- ✓ **MORE THAN 400 PUBLICATIONS IN NATIONAL AND INTERNATIONAL JOURNALS.**
- ✓ **4 MAJOR RESEARCH PROJECT FUNDED BY DST & UGC**

## OPPORTUNITIES WITH M.Sc., GEOLOGY

- ✓ **National Geophysical**
- ✓ **Geological Survey of India**
- ✓ **National Remote Sensing center**
- ✓ **Indian Space Research Organization**
- ✓ **Central Ground Water Board**
- ✓ **Oil and Natural Gas Corporation**
- ✓ **Hindustan Zinc Ltd.**
- ✓ **Minerals and Metals Trading Corporation**
- ✓ **Coal India Limited.**
- ✓ **Mineral Exploration Ltd.**
- ✓ **Indian Bureau of Mines**
- ✓ **State wise Application Centers like, APSAC, TRAC, etc.,**

## DIGITAL CLASSROOMS & LABORATORIES



**Prof. K.Raghu Babu**  
Head  
Chairman, BOS

**Petrology, Mineral Exploration,  
Remote Sensing, GIS,  
Environmental Geology**



**Prof. V.Sunitha,**  
Professor

**Hydrogeology, Geochemistry,  
Environmental Geology**



**Prof. N.Jayaraju**  
Professor

**Paleontology, Marine  
Geology, Sedimentology**



**Dr.S.Srinivasa Gowd**  
Associate Professor

**Hydrogeology, Remote  
Sensing, GIS, Environmental  
Geology**



**Dr.R.Siddi Raju**  
Academic Consultant

**Hydrogeology, Remote  
Sensing, GIS, GPS  
Environmental Geology**

## WEEKLY FIELD VISITS & GEOLOGICAL TOUR

