



**Mr. RAPETI SRINIVASA RAO**

ASSOCIATE PROFESSOR  
CIVIL ENGINEERING

**Academic Background**

- Ph.D(Pursuing) JNTU-GV
- M.Tech (Structural Engineering) – Pydah Engineering College, Visakhapatnam
- B.Tech (Civil Engineering) – Bapatla Engineering College, Bapatla

**Field Experience:**

- Worked as Site Engineer in Project titled as “Strengthening & Development of High way Between Visakhapatnam & Anakapalle” – by Krishna Mohan Constructions limited.

**Research & Teaching Experience**

- Papers Published :03
- Teaching Experience: 25 years

**Subjects Taught**

1. Surveying
2. Transportation Engineering –I
3. Transportation Engineering – II
4. Water Resources engineering
5. Soil Mechanics
6. Strength of Materials - I
7. Structural Analysis –I
8. Structural Analysis - II
9. Building Materials and Concrete Technology
10. Fluid Mechanics

**Research Interests:**

Properties of Materials used in Concrete and their effects on strengths of concretes.  
Intelligent Transportation Systems (ITS) involving AI in traffic Management

**NPTEL COURSES:**

Sno	Name of the Course
1	Structural Analysis I
2	Soil Mechanics/ Geotechnical Engineering
3	Strength of Materials
4	Digital Land Surveying & Mapping( DLS&M)
5	Water Supply Engineering
6	Geo Technical Engineering Lab

**Workshops/Seminars/conferences/ FDPs**

- FDPS : 06
- WORKSHOPS : 06
- SEMINARS/ WEBINARS : 09

**Administrative Responsibilities:**

- Member of BOS Committee
- Member Of Discipline Committee