



**DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND
MANAGEMENT**
22 Mile, B.M Kaval, Udayapura, Kanakapura Road, Bangalore-560082.
DEPARTMENT OF CIVIL ENGINEERING

Faculty Name	Supraja Irukumati	
Designation	Asst. Professor	
Educational Qualification	B.Tech; M.Tech	
Experience in Years	6years	
Area of Interest	Remote sensing in ground water	
Email ID	Supraja.gis@gmail.com	

Educational Details

- Ph.D – Pursuing, RV Research Center, VTU
- M.Tech –Geo-Informatics , KRSAC, VTU(2010-2012)Extension centre, bangalore
- B.E – CIVIL Engineering SV University, (1996-2000) Tirupathi, AndhraPradesh

Personal Details

- Date of Birth: 13-10-1978
- Hobbies: Reading books, Cooking, Gardening
- Languages Known: Telugu , English, Kannada, Hindi.

Professional Experience

- Working as Assistant Professor in Department of Civil Engg. at DSATM from JULY 2014 to Till Date
- Worked as Assistant Professor in KSSEM and GSST from JAN 2012 to JUNE 2014

Publications

International Journals:

- Remote sensing(RS) and Geo-Information Systems (GIS) for relating land use pattern in urban planning of Bangalore. NICMAR-2016 PUNE
- Mapping of Eta for infrastructure development and Urban Planning. NICMAR-2016 PUNE
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National Journals:

- **Landslide hazard and Risk Assessment with Geotechnical Investigations using RS and GI applications. ETET-14 Jyothi Institute of Technology.**
- **Sustainability of natural resources with Geotechnical Investigations and webenabled soil profiles. NCSTM, DSATM**

Awards

- Best Paper Award and First prize for **Landslide hazard and Risk Assessment with Geotechnical Investigations using RS and GI applications.** ETET-14 Jyothi Institute of Technology.
- Best Paper Award **Sustainability of natural resources with Geotechnical Investigations and web enabled soil profiles.** NCSTM, DSATM

Academic Activity

- Class Teacher
- Student mentor

Faculty Development Activity

- Attended FDP program @ KSSEM for 5 days 2014 march.
- 5 day workshop on open source software at IISc Bangalore May 2011

Administrative Activity

- E-governance coordinator

Professional Membership

Member of ISTE

Contact Details

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My Vision

- Would like to serve the society by providing a solution to the current Sustainability challenges with the help of advanced technologies like RS and GIS>