




# DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

<b>Faculty Name</b>	<b>supraja.I</b>	
<b>Academic Designation</b>	<b>Asst Professor</b>	
<b>Educational Qualification</b>	<b>Mtech</b>	
<b>Experience in Years</b>	<b>10 years (teaching) + 4 years(IT)</b>	
<b>Area of Interest</b>	<b>GIS applications in sustainability</b>	
<b>Date of Birth</b>	<b>13.10.1978</b>	
<b>Email ID</b>	<a href="mailto:supraja-cv@dsatm.edu.in">supraja-cv@dsatm.edu.in</a> <a href="mailto:supraja.gis@gmail.com">supraja.gis@gmail.com</a>	

### Educational Details

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

### Personal Details

- Date of Birth:13.10.1978
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- Hobbies: Reading books, Cooking, Gardening
- I am a volunteer for many charity works, i have done my best and given the maximum support to people during covid 1st and 2nd waves. i have been certified for this by two organizations.
- Languages Known: Telugu , English, Kannada, Hind

### 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
- Worked as an Intern in Adroit geo special services, Bangalore from 2011 June to 2012
- Worked as subject matter expert and math tutor for tutor vista and knowledge online services from 2007 to 2010 june
- Worked in SS software solutions a startup 2003-2004 in Sunnyvale, California, USA

### Publications

**International Journals:**

- Remote sensing (RS) and Geo-Information Systems (GIS) for relating land use pattern in urban planning of Bangalore. NICMAR-2016 PUNE ICCRIP 2016
- Mapping of Eta for infrastructure development and Urban Planning. NICMAR-2016 PUNE ICCRIP 2016
- PERFORMANCE ANALYSIS OF CEMENT CONCRETE PAVEMENT BLOCKS REINFORCED WITH BAMBOO MESH-NICMAR-2018 PUNE ICCRIP 2018

**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

**International Conferences:** ICCRIP 2016-Pune.

**National Conferences:** ETET-14 JIT

**Conference Attended**

NIL

**Seminar Attended**

NIL

**Workshop Attended**

- 5-day workshop on open-source software at IISc Bangalore May 2011
- 5-day workshop RVCE 2019 on sustainability solutions.

**Patents published with All Details**

NIL

**Research Grants fetched with File No.**

NIL

**Student Project Funds Fetched with Grant No.**

KSCST 2017 project”  
“MAPPING OF VADOSE ZONE FOR SUSTAINABILITY OF WATER RESOURCES” was granted Rs. 5000/- in the 40th series SPP south Bangalore.

**Consultancy Amount Fetched with Details**

**Cphi Geotech consultancy - Rs. 50,000.00 - 2014-2015**

**Awards**

NIL

**Academic Activity/ Coordinator**

E Governance Coordinator (civil dept) from 2014 to 2021 august.

NBA Coordinator

**Faculty Development Activity/Workshops**

NIL

**Contact Details**

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