




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 CIVIL ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

Faculty Name	Sandhya V	
Academic Designation	Assistant Professor	
Educational Qualification	M-Tech	
Experience in Years	10	
Area of Interest	Structural Engg., Earthquake Engg., Construction Materials	
Date of Birth	31/05/1982	
Email ID	Sandhya.v@dsatm.edu.in	

Educational Details

- Ph.D - Pursuing PhD under VTU
- M.Tech in Structural Engineering, KSSEM, Bangalore, Affiliated to VTU, 2015
- B.E in Civil Engineering, TKMCE, Kerala, Affiliated to University of Kerala, 2003

Personal Details

- Date of Birth: 31/05/1982
- Hobbies: Reading, Cooking, Travelling
- Languages Known: Malayalam, Hindi, English, Tamil, Kannada

Professional Experience

- Working as Assistant Professor in Department of Civil Engg. at DSATM from Jul 2015 to Till Date
- Worked as Lecturer in Department of Civil Engg. at KS Polytechnic ,Bangalore from Feb 2013 to Sept 2013
- Worked as Software Engineer at Orizin Technologies Pvt Ltd, Bangalore from July 2008 to Dec 2008
- Worked as Software Engineer at Flextronics Designs Ltd, Bangalore from Nov 2005 to Jun 2008
- Worked as trainee Engineer in Kinfra, Kerala from **Dec 2003** to **Jun 2004**

Publications

International Journals: NA
National Journals: NA
International Conferences: “Enhancing the Properties of Ferro-Cement using Bentonite Clay & M-Sand” – Emerging Trends in Construction Technology & Sustainability @ Nagarjuna College of Engineering & Technology, Bangalore, Nov 2017
National Conferences:
Conference Attended
Emerging Trends in Construction Technology & Sustainability @ Nagarjuna College of Engineering & Technology, Bangalore, Nov 2017
Seminar Attended
Attended webinar on “Stabilized mud techniques for load bearing masonry structures” on 5 th Aug 2020 organized by KS School of Architecture, Bangalore.
Workshop Attended
<ul style="list-style-type: none"> • Attended FDP on Sustainable design with pre-engineered techniques-An approach towards eco-friendly buildings” sponsored by ATAL from 13th Sep to 17th Sep 2021. • Attended online workshop on “Creating a thriving classroom” on 30th Oct 2021. • Attended FDP on Infrastructure Works: Site Survey to Execution Using Modern Project Management Techniques from Mathematical 10th Aug to 15th Aug 2020. • Attended FDP One Week Faculty Development Program on Sustainable Concepts in Civil Engineering and Architecture sponsored by AICTE from 21st to 25th Jul 2020. • Attended FDP on Basics of Modelling and MATLAB coding from 7th to 12th Jan 2020 at SJBIT • Attended FDP on Structural Health Monitoring from 28th June to 2nd July 2019 • Attended FDP on Innovative Civil Engineering through Artificial Intelligence from 16th to 20th January 2019 • Attended FDP on OBE Practices organized by DSATM from 18th to 20th June 2018. • Attended three days NBA Workshop organized by DSATM from 11th to 13th Dec 2017. • Attended FDP/Workshop on Total Station, auto desk from 14 December to 19 December 2016 at SJBIT
Patents published with All Details
NA
Research Grants fetched with File No.
NA
Student Project Funds Fetched with Grant No.

NA

Consultancy Amount Fetched with Details

NA

Awards

NA

Academic Activity/ Coordinator

- Women Empowerment Cell Coordinator.
- VTU Coordinator
- AICTE Coordinator
- Student Mentor
- Class Teache

Faculty Development Activity/Workshops

Coordinated Engineer's Day 2020.

Contact Details

Sandhya V

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