




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

Faculty Name	Mr. Vinayak A Hosur	
Academic	Assistant Professor	
Educational	M TECH	
Experience in Years	05	
Area of Interest	Sustainable Building Materials	
Date of Birth	11/10/1991	
Email ID	Vinayakhosur91@dsatm.edu.in	

Educational Details

- Ph.D -Pursuing
- M.Tech in Structural Engineering @ VIT, Vellore, VIT, 2016
- B.E in Civil Engineering @ BEC Bagalkot, VTU, 2013

Personal Details

- Date of Birth: 11/10/1991
- Hobbies: Reading , Sports
- Languages Known: Kannada, Hindi, English

Professional Experience

- Worked as Assistant Professor in Civil Engineering Department at DSATM from **Aug 2016 to Till Date**

Publications

International Journals:

- **“Effect of Construction Sequence and Long Term analysis on girder beam”** – 3rd *International Conference on Engineering Technology and Science @ MEI, Rasipuram on 18th -19th March 2016*
- **“Modelling Ground Water Flow and Solute Transport”** in *“First International Conference on Advanced Technologies in Intelligent Control, Environment, Computing and Communication Engineering” held on 19th to 20th March 2019.*
- **“Skills and Competencies Perceived of an Effective Construction Project Manager”** *International Research Journal of Engineering and Technology on 12 December 2019.*
- **“Stabilization of Black Cotton Soil Using Different Stabilizers”** *International Research Journal of Engineering and Technology on 11 November 2019*

National Journals: NA

International Conferences: NA

National Conferences: NA

Conference Attended

- National Conference on Convergence of Science, technology & management (NCCSTM), June 2020, DSATM, Bengaluru.
- National Conference on Convergence of Science, technology & management (NCCSTM), May 2019, DSATM, Bengaluru.
- International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE), March 2019, DSATM, Bengaluru.
- National Conference on Convergence of Science, technology & management (NCCSTM), May 2018, DSATM, Bengaluru.
- National Conference on Convergence of Science, technology & management (NCCSTM), May 2017, DSATM, Bengaluru.

Seminar Attended

- **“ASCE INFRASTRUCTURE REPORTCARD”** Organised by ASCE –ISWR ON JUN 25-2020 in association with KDK College of Engineering Nagpur.
- **“SUSTAINABLE CONSTRUCTION IN FLEXIBLE PAVED STRUCTRES”** @ SECABIT on 09-06-2020.

Workshop Attended

- **THREE DAY NBA WORKSHOP**@ DSATM, Bangalore on 11-12-2017 to 13-12-2017
- **NI LAB VIEW CORE1 AND CORE 2** @ DSATM, Bangalore on 08-06-2018 to 13-06-2018 by National Instruments.
- **OBE PRACTICES** @ DSATM, Bangalore on 18-06-2018 to 20-06-2018.
- **DATA ACQUISITION USING MY DAQ** @ DSATM, Bangalore on 26-07-2018 to 31-07-2018 by National Instruments.
- **NI LAB VIEW MY RIO** @ DSATM, Bangalore on 13-10-2018 to 17-10-2018 by National Instruments
- **INNOVATIVE CIVIL ENGINEERING THROUGH ARTIFICIAL INTELLIGENCE** @ DSATM, Bangalore on 16-01-2019 to 20-01-2019.
- **THREE DATS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY** @ DSATM, Bangalore on 21-02-2019 to 23-02-2019.
- **STRUCTURAL HEALTH MONITORING ; A MEANS OF REPAIR AND REHABILITATION** @ DSATM, Bangalore on 28-06-2019 to 02-07-2019

- “**Application of Artificial Intelligence in Civil Engineering - AAICE 2020**” conducted by J.N.N College of Engineering, Shivamogga, in association with Indian Society for Technical Education (ISTE) Dated : 20th July 2020 to 24th July 2020.
- “**Geospatial Applications in Water Resources**” organised by the Department of Civil Engineering from 15.6.2020 to 17.6.2020 conducted by St Joseph Institute of Technology.
- “**Research Methodology and LaTeX**” from 18.06.2020 to 20.06.2020 organized by Department of Civil Engineering conducted by East West College of Engineering

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

- Placement Coordinator
- Internal Exam Coordinator
- In-charge of Geotechnical Engineering Laboratory
- Student Mentor

Faculty Development Activity/Workshops

- **WORKSHOP ON BRIDGE DESIGN IN COORPORATION WITH ROBOKART -**
@ DSATM, Bangalore on 23rd April 2017

Contact Details

Assistant Professor, Department of Civil Engineering
Dayananda Sagar Academy of Technology & Management
Udayapura, Kanakapura Road
Bengaluru-560082
Mail ID: vinayakhosur91@dsatm.edu.in