




## DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

22 Mile, B.M Kaval, Udayapura, Kanakapura Road, Bangalore-560082.

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

**DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**

Accredited by NBA, New Delhi

Faculty Name	Ms. SPOORTHI G S	
Designation	ASSISTANT PROFESSOR	
Educational Qualification	B.E, M.TECH, (Ph.D).,	
Experience in Years	3 Years	
Area of Interest	Artificial Intelligence & Machine Learning, Computer Networks, Wireless Sensor Networks	
E-mail ID	<a href="mailto:spoorthi-ise@dsatm.edu.in">spoorthi-ise@dsatm.edu.in</a>	

### Educational Details

- **Ph.D** : Artificial Intelligence (CSE), Visvesvaraya Technological University (VTU), Belagavi. Pursuing Ph.D in VTU under the guidance of Dr. Vijaya Kumar .M .V, Vice Principal, Professor & HOD in the Dept. of ISE, Dr.AIT, Bangalore (Ph.D Coursework Completed).
- **M.TECH** : Computer Networks and Engineering at Alpha college of Engineering, Bangalore.
- **B.E** : Information Science and Engineering at Malnad college of Engineering, Hassan.
- **Diploma** in Computer science at Srimath Polytechnic, Mysore.

### Personal Details

- **Date of Birth:** 27.05.1989
- **Hobbies:** Reading books, Dancing, Singing.
- **Languages Known:** Kannada, English, Hindi

### Professional Experience:

- 6 months of experience as Assistant Professor in Information science and engineering department at Dayananda Sagar Academy of Technology and Management.
- 1 year of experience as Full Time Ph.D VTU Research Scholar in Dr. Ambedkar Institute of Technology, Bangalore.

- Worked as Teaching assistant(ISE) in CMRIT, Bangalore.
- 1 year of experience as Lecturer(CSE) in M S Polytechnic College, Yeshwanthpur, Bangalore.
- Worked as a class room tutor in Nandi coaching center, Vijayanagar, Bangalore.

### **ROLES**

- DSATM ServiceNow SPOC
- CIE coordinator
- Class Teacher for 6 semester B section
- Placement Co-coordinator

### **WORK CARRIED OUT**

- Cleared all 4 subjects of Ph.D Coursework exam at First attempt from Visvesvaraya Technological University.
- ServiceNow Orientation for DSATM & DSCE students from 14<sup>th</sup> Aug 2023 to 31<sup>st</sup> Aug 2023.
- UdeMy Certificate of Completion on Outcome Based Education (OBE) & Academic Quality Assurance on May 23, 2023.
- Infosys Springboard certification course on Python Programming and Applications.
  - Programming Fundamentals using Python – Part 1 on July 18, 2023
  - Programming Fundamentals using Python – Part 2 on July 19, 2023
  - Basics of Python on July 18, 2023
  - Object Oriented Programming using Python on July 19, 2023

### **FACULTY DEVELOPMENT PROGRAMME (FDP)**

- Actively participated and successfully completed **One week AICTE-VTU Joint Teachers Training Programme** on “**Introduction to Python Programming & its Applications**” organized by VTU, Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur Dist. from 19<sup>th</sup> to 23<sup>rd</sup> June 2023.
- Actively Participated and successfully completed **Five days National Level Faculty development Programme** on “**Application of Data Science and Machine Learning in Research Process**” organized by Nagarjuna degree college held from 13<sup>th</sup> to 17<sup>th</sup> of February 2023.
- Actively Participated and successfully completed **Five days E-Workshop** on “**Scientific Communication for Researchers**” organized by Research & Development centre, B M S College of Engineering, Bangalore held from 29<sup>th</sup> May to 2<sup>nd</sup> June 2023.
- Actively Participated and successfully completed **12 days of 30 hours online course** on “**computational Mathematics for Data Science**” organized by Department of AI & Data Science and Dept. of Mathematics, Global Academy of Technology in association with **Indian Institute of Information Technology (IIT), Allahabad** during August 1<sup>st</sup>, 2022 to 12<sup>th</sup>, 2022.

## Extramural Engagements/Accolades

- Bagged the Rajya Puraskar in the Bharat Scout & Guide from Governor of Karnataka during 2003-2004
- Participated and presented a paper titled “A New Lightweight Energy Aware Mechanism for route discovery” at the International Conference on Communication and Computing organized by the society of information processing, ACE, Bangalore
- Volunteer for the International Conference on Communication and Computing organized by the society of information processing, ACE, Bangalore
- Proactively engaged in:
  - Preparatory Camp for Rastrapathi in Guides held at Besant Park, Guides Training Centre in May’05
  - Renewable Energy Technologies Awareness Program held at NIE, Mysore
  - Programming Contest at Malnad College of Engineering, Hassan
  - Secured the 1<sup>st</sup> place in Summer Camp held by MahithiSindhu at Government College, HD Kote
  - Attained the 2<sup>nd</sup> position in JaisaFilmon Mein Hota Hai held at Malnad College of Engineering
  - Achieved the 1<sup>st</sup> place in Quick Cuts held at Malnad College of Engineering

## Contact Details

**Spoorthi .G .S, DMCS, B.E., M.tech., (Ph.D).,**  
Assistant Professor,  
Department of Information Science and Engineering,  
Dayananda Sagar Academy of Technology & Management,  
Udayapura, Kanakapura Road, Opposite Art of Living Campus,  
Bengaluru-560082, Karnataka, India.  
Personal e-mail id: [gspoorthi27@gmail.com](mailto:gspoorthi27@gmail.com)

## My Vision

- Challenging opportunities both in academics and administrative activities for the all-round development of the Students, Institution, implementing National Educational Policy and to make students face the world intelligently, wisely and to make him/her a good human being.