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

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Faculty Name	Supreetha Pai
Designation	Asst. Professor
Educational Qualification	M.Tech
Experience in Years	6.2 years
Area of Interest	Data analytics, IOT, Image Processing
Email ID	paisupreetha@gmail.com



Educational Details

2011-2013

M. Tech in Digital Electronics from East West Institute of Technology, Bangalore

University: VTU

Percentage: 85.48%

2004 - 2008

B. E in Information Science from Vivekananda College of Engineering & Technology, Puttur.

University: VTU

Percentage: 69.43%

Personal Details

- Date of Birth:07-10-1986
- Hobbies: Reading books, Craftwork, Listening to music.
- Languages Known:English,Kannada,Hindi,Konkani

Professional Experience

• Worked as Lecturer in Computer Science at MITK from Feb 2009 to Nov 2010

Publications

International Journals:

1. **Supreetha Pai, "A Survey on Techniques and Tools of Text Mining"**, "International Journal of Engineering and Management Research", Volume-7, Issue-2 of March-April 2017. pp: 294-296.

2. Supreetha Pai, Sowmya S.R, "A survey on Social Media Analytics", Grenze Scientific Society, 2017.

Conferences:

- 1. Supreetha Pai, Sowmya S.R, "Social Media Analytics using Text Mining: A Survey", International Conference on Computer Science and technology allies in Research (ICCSTAR-2017) held during 11th and 12th May 2017.
- 2.Supreetha Pai, Sowmya S.R, "A survey on Social Media Analytics", International Conference on Signal, Image processing Communication and Automation (ICSIPCA-2017), Mc Graw Hill held during 6th and 7th July 2017, pp:910-914.

National Conference:05

List of national conferences:

- ➤ National Conference on Convergence Science and Management with ISBN No. 978-9385682-48-3 on 19th May 2017 with the title of "IOT based smart waste management system" in Dayananda Sagar Academy of technology and Management, Bangalore.
- ➤ National Conference on Convergence Science and Management with ISBN No. 978-9384935-97-9 on 05th May 2016 with the title of "The Sender Controlled Security Model for Message Service" in Dayananda Sagar Academy of technology and Management, Bangalore.
- National Conference on Green. Computing Technologies in DSATM with ISBN No. 978-03-84935-31-3 on 7th May 2015 with the title of "Andriod Based Home Automation with Security and Panic Button using GSM" in Dayananda Sagar Academy of technology and Management, Bangalore.
- ➤ National Conference on Recent trends in Computers, Communications and information Technology with the title of "Detection of flooded images using multi temporal SAR images" on 29th April 2013 in MSEC, Bangalore.
- ➤ National Conference on Recent trends in electronics and communication engineering with the title of "Detection of flooded images using multi temporal SAR images" on 4th May 2013 in SJBIT, Bangalore.

Awards

M.Tech Digital Electronics Gold medalist in year 2013 from VTU.

Academic Activity

- > Organized a workshop on "Embedded Systems using ARM7" in DSATM, Bangalore
- ➤ Worked as staff Coordinator for college cultural events.
- ➤ Worked as coordinator of the College Magazine.
- ➤ Worked as Seminar Coordinator for Technical Seminars.
- > Supervised various laboratory setup activities for different courses.

Faculty Development Activity

- FDP on "Image Processing and Recent Trends" in Don Bosco Institute of Technology, Bangalore.
- FDP on "Computational Data Science" in JSSATE, Bangalore.
- Talk on "Livewire and Security in DSATM, Bangalore
- Participated in the national workshop on PMU's and its applications.
- Participated in the workshop on cyber-crime and Security in Moodlakatte Institute of Technology, Kundapura.
- Certification course in Advanced Networking and Router Configuration by Mercury software
 & Technologies.

Professional Membership

Life Membership of ISTE

Contact Details

Asst. Professor, Department of ISE

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Bengaluru-560082

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My Vision

Seeking the position as teaching faculty in an organization, where I can enhance my horizon of knowledge, excellent communication and inter-personal skills for the welfare of students and contribute my best for the institution.