



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

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

Faculty Name	LAVANYA D	
Designation	Assistant Professor	
Educational Qualification	B.E.,M.Tech.	
Experience in Years	8	
Area of Interest	Big Data	
Email ID	Lavanya.ash86@gmail.com	

Educational Details

- M.Tech: CSE,VTU,SJCIT,2014, with aggregate of 77%
- B.E: in CSE,VTU,RLJIT, 2008,with aggregate of 67%

Personal Details

- Date of Birth: 16-11-1986
- Hobbies: Reading books, playing indoor games
- Languages Known: Kannada, English, Telugu

Professional Experience

- Working as Assistant Professor in DSATM from 20-07-2015 to till date
- Worked as Assistant Professor in RLJIT from 1-02-2010 to 3-7-2015

Publications

Conferences:

- Presented paper on “Dyscale : A map-reduce job scheduler for heterogeneous multicore processors in 2nd NCCSTM-2016 held at DSATM, Bangalore
- Presented paper on “Effective E-Voting to Proxy Votes Using Image Processing” in 3rd NCCSTM-2017 held at DSATM, Bangalore.
- Enhanced Password Processing Scheme based on Visual Cryptography and OCR in 4th NCCSTM-2018 held at DSATM, Bangalore.
- Energy Efficient Image Encryption Algorithm in 4th NCCSTM-2018 held at DSATM, Bangalore.

Academic Activity

- Seminar Coordinator
- Project Coordinator
- Test Coordinator
- Hedex Coordinator

- Class Teacher

Faculty Development Activity

1. Attended two day workshop on “**Research Methodologies**” conducted by Department of Computer Science & Engineering and Department of Information Science & Engineering during 30th & 31st January 2013, at Acharya Institute of Technology, Bangalore.
2. Attended two day workshop on “**Web 2.0 & Rich Internet Applications**” organized by the Department of MCA during 27th & 28th July 2010 at RNS Institute of Technology, Channasandra, Bangalore.
3. Attended three day workshop on faculty development program on “**Software Testing**” conducted by Department of Computer Science & Engineering during 21st to 23rd January 2013, at SaiVidya Institute of Technology, Bangalore
4. Attended 1 day workshop on INCOSE Academic Forum conducted by PES University and INCOSE on 8th Nov, 2016.
5. Attended three day workshop on NBA organized by DSATM, Bangalore, from 11th, 12th and 13th December 2017]
6. Attended 5 day FDP program at DSATM on Data Science using Python” organized by Dept. of CSE, ISE, MCA from 8th to 12th January 2018.

Professional Membership

- LMISTE

Contact Details

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My Vision

- To be best at serving society by creating engineering knowledge and educating engineers for dynamic and global careers.