DAYANANDA SAGAR ACADEMY OF TECHNOLOGY & MANAGEMENT
(Affiliated to Visvesvaraya Technological University,Belagavi & Approved by AICTE,New Delhi)
Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
Accredited 3 years by NBA, New Delhi (Validity : 26-07-2018 to 30-06-2021)

Faculty Name	**SURABHI K R**
Designation	**Assistant Professor**
Educational Qualification	**B.E, M.Tech.**
Experience in Years	**3**
Area of Interest	**Wireless Sensor Networks, Artificial Intelligence**
Email ID	**k.r.surabhi@gmail.com**

Educational Details

- M.Tech: in NIE,VTU, JNNCE, 2013, with aggregate of 70%
- B.E: in CSE,VTU, JNNCE, 2011 with aggregate of 58%

Personal Details

- Date of Birth: 10-04-1989
- Hobbies: Craft making
- Languages Known: Kannada, English, Hindi

Professional Experience

- Working as Assistant Professor in DSATM from 20-07-2017 to till date

Publications

Conferences:
1. "Water filling algorithm based spectrum sharing for cognitive radio" in 6th IETE National Conference on RF and Wireless held at JNN College of Engineering, Shimoga.
2. "Map reduce Framework in Feedback Analysis using Big Data Tools" in 3rd NCCSTM-2017 held at DSATM, Bangalore.
3. "Cloud Network Federation to Fog Computing Infrastructures" in 3rd NCCSTM-2017 held at DSATM, Bangalore.
4. "Permacoin: Repurposing Bitcoin Work for Data Preservation in 4th NCCSTM-2018 held at DSATM, Bangalore.
5. " Enhanced Stroke width transform to detect text regions in Natural Scene Images" in 13th International Conference on Recent Trends in Engineering Science and Management 2018 held on 23ed & 24th April 2018 at REVA University.

Journal :
1. " Enhanced Stroke width transform to detect text regions in Natural Scene Images" in IJARSE held on 23rd & 24th April 2018 at REVA University

Academic Activity

- Test Coordinator
- Class Teacher
- Department Conference Co-Ordinator

Faculty Development Activity

- Participated in 2-days FDP on Cyber Security-2018. At Cognizant from 15th to 16th Jan, 2018
- Participated in 6-days FDP on Advance Machine Learning Algorithms -2018. At GAT from 18th to 24th Jan, 2018
- Participated in 5-days FDP on Data Science using Python -2018. At DSATM from 8th to 12th Jan, 2018. Participated in 3 Days NBA workshop-2017 held on 11th -13th Dec, 2017 at DSATM, Bengaluru.
- Attended a Workshop on Cisco Networking & Cyber Security on 6th Sep 2017 at DSATM, Bangalore.
- Attended Workshop on OBE Practices on 18th-20th June 2018 at DSATM, Bangalore.
- Attended FDP on Cyber Security on 15th & 16th May 2018 at Cognizant, Bangalore.
- Attended FDP on Machine Learning Using Python on July 16th to 20th 2018 at DSATM, Bangalore.
- Attended training on NI Lab VIEW Core 1 & Core 2 Course from 8th to 13th June 2018 at DSATM, Bangalore.

Professional Membership

- LMISTE

Contact Details

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My Vision

- Transforming lives and communities through learning