

Name: Dr. Naveen L

Designation: Associate Professor

Qualification BE, MTech., Ph.D

Experience 12.8

Academic: 4.11

Industry: 7.9

Courses Taught: Computer Networks, Storage Area Networks, Information Network Security, Data Structures.

Areas of Research: Artificial Intelligence, Machine Learning, Neural Networks, Systems and Networking.

Certifications and Achievements.

- Invited as a resource person on 14/3/2014 at 11-30 am to 1-00pm on "Introduction on SSI & motivation" in entrepreneurship awareness camp at DBIT Sponsored by VTU.
- Participated in 12 days workshop on **Entrepreneurship** by RVCE, Bangalore on 23rd Dec 2013-4th Jan 2014.
- Participated in three-day workshop on Software testing and quality assurance by AIT, Bangalore on 22-24 Jan 2013.
- Participated in two-day workshop on Faculty development program on enhancing skills by RRCE, Bangalore on 27th & 28th Jan 2013.

Key Publications

- 1. L. Naveen and H.S Mohan, published a paper on "A Novel Weather Parameters Prediction Scheme and their Effects on Crops" in *International Journal of Electrical and Computer Engineering*, Vol. 12, No. 1, February 2022, pp. 639~648, ISSN: 2088-8708, DOI: http://doi.org/10.11591/ijece.v12i1.pp639-648.
- 2. L. Naveen and H S Mohan published a survey paper on "Atmospheric Weather Prediction Using Advanced Techniques: A Survey"in Proceedings of the *Third International Conference on Computing Methodologies and Communication*, IEEE, pp. 440-446, 2019.
- 3. L. Naveen and H.S Mohan, published a paper on "Analyzing Impact of Weather Forecasting Through Deep Learning in Agricultural Crop Model Predictions" in *International Journal of Applied Engineering Research* ISSN 0973-4562 Volume 14, Number 23 (2019) pp. 4379-4386.
- 4. L. Naveen and H.S Mohan published a paper on "High-Resolution Weather Prediction Using Modified Neural Network Approach Over the Districts of Karnataka State", *International Conference on Computer Networks and Communication Technologies*, pp. 125-143, 2018.