

Dr.Dinah Punnoose

Technology

Associate Professor, Hindustan Institute of Technology and Science Mailto: <u>dinahp@hindustanuniv.ac.in</u> Total experience (in years): 4.5 Research area: Machine Learning, Computer Networks and Nano

Recent Publications:

- 1. Feedback analysis based on sentimental review analysis for native language (Telugu)
- 2. Women safety system using Rasperry Pi
- Computational modeling and experimental analysis of counter electrode at its optimal temperature for quantum dot sensitized solar cells, IJISET - International Journal of Innovative Science, Engineering & Technology, Vol. 2 Issue 11, November 2018, ISSN 2348 – 7968
- 4. 4T Analog MOS Control-High Voltage High Frequency (HVHF) Plasma Switching Power Supply for Water Purification in Industrial Applications, Electronics, 2018
- 5. Layer by layer approach to enhance capacitance using metal sulfides for supercapacitor applications, Materials Letters, Volume 231, 15 November 2018, Pages 64-67