

FACULTY DETAILS

Faculty Name:

Mrs. ARPITHA H B

Assistant professor, Department of Electronics & Communication Engineering

Education Details:

- M Tech (Power System Engineering)
- BE (Electrical and Electronics Engineering)

Contact Details

Email ID: arpithaait2023@gmail.com

Professional Experience

Teaching Experience:

- Worked as lecturer in SJM Polytechnic, Birur from 20-10-2011 to 16-10-2012.(1 year)
- Worked as lecturer in Adhichunchanagiri Polytechnic from 18-07-2014 to 30-01-2015
- Working as Assistant professor in CIT, Gubbi, from 15-08-2019 to 31-05-2023.
- Working as Assistant professor in AIT from 28-12-2023 to till date.

Publication Details:

- Arpitha H B, Chandra Shekhar Reddy Atla, B Kanthraj, K R Mohan, 'Artificial Neural Network Technique for Short Term Wind Power Prediction', International Conference on Engineering and Applied Science - ICEAS, 2014, Volume-1, ISBN: 978-3-643-24819-09, 13th July 2014, Page: 6-12.
- Arpitha H B, Chandra Shekhar Reddy Atla, B Kanthraj, K R Mohan, 'Artificial Neural Network Technique for Short Term Wind Power Prediction', ITSI Transactions on Electrical and Electronics Engineering (ITSI-TEEE), ISSN (PRINT): 2320-8945, Volume - 2, Issue - 1, 2014, Page:17-23.

Roles and Responsibility

- Working as Test coordinator
- Working as a criteria 2 & 5 coordinator for NBA Accreditation

DEPARTMENT LEVEL

- Website coordinator
- Department calendar coordinator
- IQAC coordinator
- Department association coordinator

Professional body membership

- IEI
- ISTE

Achievements:

- My B.E., project entitled "Automated Control of rice mill drier section using PLC" was selected for Karnataka State Council for Science and Technology.
- I undertook my M.Tech., project in 'Power Research and Development Consultant(PRDC') Bangalore. There I got an opportunity to explore research on Renewable Energy.