

Vanishree H V

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Work Experience: 6.3 Years

- Working as Assistant Professor in E&CE Department of Bapuji Institute of Engineering and Technology Davangere since 2nd November 2020.
- Worked as Assistant Professor in CS&E Department of Sri Taralabalu Jagadguru Institute of Technology Ranebennur from August 2017 to June 2020.

Educational Qualification:

M.Tech [Digital Electronics and Communication System] from JNN College of Engineering Shimoga, VTU University, Belgaum, 2015, first class with distinction.

B.E. (2009-2013) in Electronics and communication Engineering from Mangalore Institute of Technology and Engineering, Moodbidre, 2013, first class with distinction.

Core Subjects Taught:

Analog and Digital Electronics, Microprocessor and Microcontroller, Microcontroller and Embedded Systems, Network Theory, Control Systems, Computer Networks, Network Security, Power Electronics & Instrumentation, Introduction to Electronics and Communication.

Seminar/Workshops Attended:

FDP

- 1) Attended FDP on Mastering IoT: Hands-on Training for Sensor Integration, Devices and Cloud Services organized by BIET Davangere E&CE department from 4th to 9th December 2023.
- 2) Attended FDP on **Data Science using Machine Learning**, organized by Pravara Rural Engineering College in collaboration with ExceIR from 2nd to 6th January 2023.
- 3) Attended FDP on Analog and Digital IC Design: Semiconductor Industry Approach, jointly organized by Atria Institute of Technology and Entuple Technologies from 26th to 30th September 2022.
- 4) Attended National Level Workshop on **Design and Development of Drone – Hands on Experience**, organized by Bharat –Ratna Indira Gandhi College of Engineering-

Solapur, Maharashtra on 01st November 2022.

- 5) Attended FDP on **Emabarking on Open Source Software in an Engineering and Research Journey**, organized by BIET Davangere E&CE department in association with FOSS Group VTU Belagavi from 19th to 24th April 2022.
- 6) Attended Two Days workshop on **Implementation of National Education Policy 2020**, organized by BIET Davangere in association with VTU Belagavi on 10th and 11th of December 2021.
- 7) Attended FDP on **Recent Trends in Control System Engineering** organized by Department of Electrical & Electronics Engineering, Chhatrapati Shivaji Institute of Technology, Durg (Chhattisgarh) from 23rd to 27th August 2021.
- 8) Attended FDP on **Introduction to Microchip FPGA** organized by Department of Electronics & Communication Engineering, BIET from 19th to 23rd July 2021.
- 9) Attended FDP on **Augmented Reality (AR)/ Vitrtual Reality (VR)**, organized by KLE Dr. M S Sheshgiri College of Engineering and Technology from 22nd to 26th February 2021.
- 10) Attended FDP on **Research Areas in Biomedical Signal Processing**, organized by Department of Electronics and Communication Engineering, Sri Vasavi Engineering college from 14th to 19th December 2020.
- 11) FDP on **Research Areas in Biomedical Signal Processing** organized by Sri Vasavi Engineering College, Tadepalligudem, West Godavari District.
- 12) FDP on **Recent Advances in Automation and Networking** organized by Basaveshwar Engineering College, Bagalkot.
- 13) Faculty development program on **Research trends in information technology** organized by Smt. Kamala & Sri Venkappa M. Agadi College of Engineering and Technology, Laxmeshwar.
- 14) Attended workshop on **Cyber Security** at JNNCE Shimoga.
- 15) Attended International Conference on **Multimedia Processing, Communication and Information Technology: MPCIT 2013**, at JNNCE Shimoga.

Webinar

- 1) Attended webinar on **Introduction to Industry 4.0** organized by ECE Dept., BIET on 4th March 2021.
- 2) Attended webinar on **Problem Solving and Ideation**, organized by Vivekananda Institute of Technology, Bengaluru on 28th December 2020.
- 3) Attended webinar on **Assistive Technology for Empowerment of Persons with Disability** in association with Composite Regional Centre (CRC) For Skill Development, Department of Empowerment of Persons with Disabilities (Divyangjan) & Ministry of Social Justice & Empowerment, Government of India on 11th Dec 2020.
- 4) Attended webinar on **Remote Lab Platform for Hardware Circuits Experiments** by Department of Electronics & Communication Engineering, Babuji Institute of Engineering and Technology, Davangere on 10th November 2020.
- 5) Webinar on “Cancer in Female: Awareness, Screening and Prevention”, Cambridge Institute of Technology.

STTP

Attended STTP on **Millimeter (mm) Wave and Massive MIMO Applications for 5G Wireless Networks using AI** organized by Department of Electronics and Communication Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, from 26th April to 1st May 2021.

Orientation/Refresher Program

- 1) Attended Orientation/Refresher Program on **Accreditation: An accelerator for Quality Improvement in Engineering Education** organized by SDM College of Engineering and Technology, Dharwad Karnataka, from 22nd to 28th April 2021.
- 2) Attended Orientation/Refresher Program on **Future wireless communication: Standards and Technologies** organized by Department of Electronics & Communication Engineering, K.S Institute of Technology Bengaluru, from 24th to 29th May 2021.

