




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Accredited NBA, NAAC with A+, New Delhi

Faculty Name	DIVYASHREE M	
Academic Designation	Assistant Professor	
Educational Qualification	BE, M. Tech,(Ph.D)	
Experience in Years	05 Years	
Area of Interest	Wireless Communication, Internet of Things	
Date of Birth	04/10/1990	
Email ID	divyashree-ece@dsatm.edu.in m.divyashree4@gmail.com	

Educational Details

- Pursuing Ph.D, Registered in 2017 under VTU.
(Status: Completed Comprehensive Viva-Voce).
- M.Tech in Digital Electronics and Communication Systems.
- B.E in Telecommunication Engineering.

Personal Details

- Date of Birth: 04/10/1990
- Languages Known: Kannada, English and Hindi

Professional Experience

- Working in Dayananda Sagar Academy of Technology and Management from 10/12/2021.
- Worked as Assistant Professor in MVJ College of Engineering from 3/8/2015 to 24/5/2019.
- Worked as Guest Faculty in Govt. Engineering College, Chamarajanagar from 1/8/2014 to 20/7/2015.

Publications

International / National Journals:

- Published the paper entitled “IoT Based Web Controlled Notice Board” in

International Research Journal of Engineering and Technology (IRJET), Volume 5, Issue 4, April 2018.

- Published the paper entitled “Study of Diodes, BJT and Op-amps using MATLAB” in MVJCE-Journal Volume 4, Issue 2, Dec-2015.

National Conferences:

- Published the paper entitled “Implementation of MELP vocoder on FPGA” in International Journal of Applied Engineering Research (IJAER), Volume 12, Number 2, 2017 and Presented the paper at the CSIR sponsored 5th National Conference on Design Innovations for 3Cs “Compute- Communicate-Control” on 26th and 27th April 2017 held at MVJCE, Bangalore.
- Published the paper entitled “A Reliable Routing for Vehicular Ad hoc Networks using Evolving Graph” in International Journal for Technological Research and Engineering (IJTRE) Volume 1, Issue 9, May 2014 and Presented the paper at National Conference on Electrical & Electronics Engineering (NCEEE) on 5th of June 2014 held at HKBK College of Engineering, Bangalore.

International Conferences:

- Published the paper entitled “Li-Fi Based Vehicle Positioning System and V2V Communication” in International Journal of Management, Technology and Engineering (IJMT), Volume 9, Issue 6, June 2019 and Presented the paper at International Conference on Design Innovation for 3C’s- Compute, Communicate, Control held at MVJCE, Bangalore on 2nd May, 2019.
- Published the paper entitled “RFID based Fast Checkout System” in International Journal of Management, Technology and Engineering (IJMT), Volume 9, Issue 6, June 2019 and Presented the paper at International Conference on Design Innovation for 3C’s- Compute, Communicate, Control held at MVJCE, Bangalore on 2nd May, 2019.
- Published the paper entitled “Internet of Things (IoT): A Survey” in IEEE Proceedings and Presented the paper at International Conference on Networking, Embedded and Wireless Systems (ICNEWS-2018) technically Co-Sponsored by IEEE organized by Department of Electronics & Communication Engineering, B.M.S College of Engineering, Bangalore during December 27-28, 2018.

Academic Activity

- Working in Dayananda Sagar Academy of Technology and Management from 10th December 2021.
- Total 5 years of teaching Experience.
- Conducted and Coordinated various National Level Seminar and Events being the Technical Club Coordinator of the Department at MVJCE.

Faculty Development Activity/Workshops

- Participated in the workshop on “Online Lecture Series on IoT and its Applications” organized by Department of Information Science and Engineering, Vidya Vardhaka College of Engineering, Mysore from 03rd – 07th August 2020.
- Participated in the Online Three-Day Faculty Development Programme on “Deep Learning Application- Design, Development in IoT Edge” conducted by Electronics and Communication Engineering, SRM TRP Engineering College, Thiruchirapalli from 27th – 29th May 2020.
- Participated in one-day Online Faculty Development Program on “Machine Learning for Beginners” organized by Department of Electrical and Electronics Engineering, Sathyabama Institute of Science and Technology, Chennai on 09th May, 2020 in association with Indian Servers.
- Attended Three-Day Faculty Development Programme on “Internet of Things” Organized by Department of Computer Science Engineering, MVJ College of Engineering, Bangalore during 20th -22nd December, 2018.
- Attended FDP on “Research Paper Writing using LaTeX” held at Sai Vidya Institute of Technology, Bengaluru during 25th– 26nd July 2018.
- Attended FDP on “Advance Electronics Engineering Tools” held at MVJCE during 18th– 22nd December 2017.
- Attended One Week Workshop on “Big Data Analytics, IoT and Cloud Computing for Healthcare Applications” held at MSRIT, Bengaluru during 24th- 29th July 2017.
- Attended FDP on “Recent Trends in Wireless Communication” held at MVJCE during 21st and 22nd January 2016.
- Participated in one day workshop on “Use, Abuse and Misuse of Language in Research Publications” at VTU-RC, Mysuru in 2014.
- Attended “Image Processing & its Applications” training program held by itie

knowledge solutions at VTU-RC, Mysuru in 2014.

- Attended two days workshop on “ASIC design using open source EDA” at VTU-RC, Mysuru in 2014.

Contact Details

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