

## Faculty Profile

Name of Faculty	Haribabu Kadulla
Department	ECE
Qualification	M.Tech
Designation	Associate Professor
Area of specialization	Embedded Systems
Date of Joining College	15-12-2010
Nature of Association (Regular/Contractual/Adjunct)	Regular
E-mail	haribabu479@gmail.com
No. of years of Experience	11



### Academic Qualifications

- M.Tech (Embedded Systems)

### Working Experience Details

S.No.	College / Organization	Dates
1	Malineni Lakshmaiah Women's Engineering College	15-10-2010

### Subject Taught

1. Network Analysis
2. Switching Theory and Logic Design
3. Signals and Systems
4. Control Systems
5. Random Variables and Stochastic Processes
6. Analog Communication
7. Digital Communication
8. Digital Signal Processing
9. Digital Image Processing

### Professional Memberships

1. International Association of Engineers (IAENG)

### FDP/Workshops/Publications

- ❖ AICTE Sponsored Short Term Course On "Recent Advances on Passive and Active Components at High Frequencies" Organized by Quality Improvement Program Center Indian Institute of Technology (BHU) from June 25-30, 2018
- ❖ Paper entitled "A WEB BASED SCADA SYSTEMS FOR A PROCESSING INDUSTRY" has been Published in JASC Journal, Volume VI, Issue IV, April-2019.

- ❖ One day Workshop on “eSim” held at R.V.R. & J. C. College of Engineering, Chowdavaram on 21 Sept 2019, Organized by the Teaching Learning Centre ICT at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), MHRD, Govt. of India.
- ❖ FIP on “Internet of Things” in association with APSSDC, organized by Malineni Lakshmaiah Women’s Engineering College from 18-11-2019 to 23-11-2019.
- ❖ Online workshop on Universal Human Values on the theme “Inculcating Universal Human Values in Technical Education” during 25-29 April, 2020 as organized by All India Council for Technical Education(AICTE).
- ❖ One week workshop on “esim” Organized by Sreyas Institute of Engineering & Technology from 25<sup>th</sup> to 30<sup>th</sup> May 2020 offered by Spoken Tutorial Project, IIT Bombay, funded by MHRD.
- ❖ OFDP on "Internet of Things (IoT)" Organized by AICTE Training And Learning (ATAL) Academy from 25-04-2020 to 29-04-2020.
- ❖ OFDP on "Artificial Intelligence” Organized by AICTE Training And Learning (ATAL) Academy from 11-05-2020 to 15-05-2020.
- ❖ OFDP on "Internet of Things (IoT) for Emerging Applications" Organized by Kakatiya Institute of Technology & Science (NITW) from 10-05-2020 to 14-05-2020.
- ❖ OFDP on “esim” Organized by Vellore Institute of Technology(VIT) from 14<sup>th</sup> to 16<sup>th</sup> May 2020 in association with the Teaching Learning Centre(ICT) of IIT Bombay, funded by PMMMNTT.
- ❖ One Week Faculty Development program on “ICT TOOLS” in association with STP - IIT Bombay, organized by Sree Vidyanikethan Engineering College from 11th - 16th May, 2020.
- ❖ Participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28<sup>th</sup> April to 22nd May 2020.
- ❖ Leadership Talk with Dr. Nilesh N Oak, Expert (Indian Civilization & History) held on 30th May 2020 by MHRD's Innovation Cell.
- ❖ Leadership Talk With Mr Mahesh Babu CEO Mahindra Electric Mobility Ltd. held on 23<sup>rd</sup> May 2020 by MHRD's Innovation Cell.
- ❖ Leadership Talk with Shri R Subrahmanyam, IAS (Secretary Ministry of Social Justice & Empowerment) held on 13th Jun by MHRD's Innovation Cell.
- ❖ OFDP on “Recent Trends in Communication and Wireless Networks” Organized by KITS from 5<sup>th</sup> to 9<sup>th</sup> June 2020.
- ❖ OFDP on “MATLAB and Simulink in Engineering Education” Organized by APSSDC from 10<sup>th</sup> to 11<sup>th</sup> June 2020.
- ❖ OFDP on “Recent trends in Computer Architecture, VLSI and Embedded Systems (RCVES-2020)” Organized by GRIET from 8<sup>th</sup> to 13<sup>th</sup> June 2020.
- ❖ OFDP on “Research Trends in Image Processing” Organized by GATES Institute of Technology from 15<sup>th</sup> to 19<sup>th</sup> June 2020.
- ❖ OFDP on “ANTENNA APPLICATIONS AND MICROWAVE DESIGN” Organized by SAI RAM Institute of Technology from 15<sup>th</sup> to 20<sup>th</sup> June 2020.
- ❖ OFDP on “Modern Research Trends in Communication, Signal Processing and VLSI/MEMS”, organized by ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY, from 19th to 23rd May 2020.