


FacultyProfile

Name ofFaculty	Bhaskararao Yenugula	
Department	ECE	
Qualification	M.Tech	
Designation	Associate Professor	
Area ofspecialization	Communications and Signal Processing	
DateofJoining College	12-06-2010	
NatureofAssociation (Regular/Contractual/Adjunct)	Regular	
E-mail	Bhaskararao.yenugula@gmail.com	
No. ofyears ofExperience	17	

Academic Qualifications

- M.Tech (Communication and Signal Processing)

Working ExperienceDetails

S.No.	College / Organization	Dates
1	Malineni Lakshmaiah Women's Engineering College, Pulladigunta, Guntur	12-06-2010 till the date
2.	NALANDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, SATTENAPALLI, GUNTUR	2002-2008

Subject Taught

1. MICROPROCESSORS AND MICROCONTROLLERS
2. DIGITAL IMAGE PROCESSING
3. COMPUTER ARCHITECTURE AND ORGANIZATION
4. ELECTRONIC MEASUREMENT AND INSTRUMENTATION
5. SWITCHING THEORY AND LOGIC DESIGN
6. DIGITAL LOGIC DESIGN
7. TELEVISION ENGINEERING
8. LINEAR IC APPLICATIONS
9. EMBEDDED SYSTEMS
10. DIGITAL SIGNAL PROCESSING
11. DIGITAL SIGNAL PROCESSORS AND ARCHITECTURES
12. DIGITAL SYSETEM DESIGN

ProfessionalMemberships

1. International Association of Engineers(IAENG)

FDP/Workshops/Publications

PUBLICATIONS:

- ❖ “PERFORMANCE ANALYSIS OF FULL ADDER USING GM-MUX TECHNIQUE” JASC JOURNAL, VOLUME VI, ISSUE IV, APRIL-2019
- ❖ “HIGH SPEED AND AREA EFFICIENT MODIFIED TSPC D-FLIPFLOP” UNIVERSAL REVIEW JOURNA, VOLUME VIII, ISSUE VI, JUNE-2019

FDP/WORKSHOPS

- ❖ 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 (PMMMNMNTT), 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 25th to 30th 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 14th to 16th May 2020 in association with the Teaching Learning Centre (ICT) of IIT Bombay, funded by PMMMNMNTT.
- ❖ 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 28th 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 23rd 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 5th to 9th June 2020.
- ❖ OFDP on “MATLAB and Simulink in Engineering Education” Organized by APSSDC from 10th to 11th June 2020.

- ❖ OFDP on “Recent trends in Computer Architecture, VLSI and Embedded Systems(RCVES-2020)” Organized by GRIET from 8th to 13th June 2020.
- ❖ OFDP on “Research Trends in Image Processing” Organized by GATES Institute of Technology from 15th to 19th June 2020.
- ❖ OFDP on “ANTENNA APPLICATIONS AND MICROWAVE DESIGN” Organized by SAI RAM Institute of Technology from 15th to 20th 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.
- ❖ PYTHON PROGRAMMING FOR DATA SCIENCE AND MACHINE LEARNING, conducted by SCS-INDIA, during the period 1st July to 5th July-2020.