

ECE NEWSLETTER

MAY 2019, ISSUE 4



ADITYA COLLEGE OF ENGG & TECH
ADB ROAD, SURAMPalem
EAST GODAVARI - 533 437

Vision

-->To emerge as a centre of excellence in education and Research

Mission

-->To establish skill and learning centric infrastructure in thrust areas

-->To develop Robotics and IOT based infrastructure Laboratories

-->To organize events through industry institute collaborations and promote innovation

-->To disseminate knowledge through quality teaching learning process.



Dr. R V V KRISHNA
HOD ECE

ECE department was established in the year 2004 with an intake of 60 students and now it has been expanded with an intake of 240 students. ECE plays a vital role in Technology Revolution. Our main aim is to generate new knowledge by engaging in cutting-in research to promote academic growth and to develop human potential to its fullest extent so that intellectually capable & imaginatively gifted leaders can emerge in a range of professions. We have Modern state of the art and well furnished labs like Microwave and Optical Communication Lab, Electronic Devices and Circuits lab, Modern Communication Lab, Research lab etc with excellent laboratory facilities and dedicated faculty.



**Congrats for Securing First Prize in Project Presentation
@JNTU Kakinada.**

**Project Title : IOT BASED REAL TIME HEALTH
MONITORING SYSTEM**



**Mr. Poorna Chandra
Rao(15P31A04H9) of ECE
Secured Man of the Match
Award in JNTUK Cricket
Tournament in 2019**

CONGRATULATIONS



15P31A04E0
Mr. J SURESH



15P31A04E1
Mr. M DURGA PRASAD



15P31A04M4
Mr. P B TEJA



15P31A04N5
Mr. T P REDDY

CONGRATULATIONS



15P31A04F7
Mr. P MANOJ



15P31A04I0
Mr. Y VAMSI TEJA



15P31A04F7
Mr. P MANOJ





NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

Sl. No.	Name of the faculty	Name of the course	Dates/duration	Remarks
1.	KORANGI L VIJAYA PRASAD	COMPUTER NETWORKS AND INTERNET PROTOCOL	12 WEEKS	SUCCESSFULLY COMPLETED
2.	B DIVAKAR	BASIC ELECTRICAL CIRCUITS	12 WEEKS	ELITE
3.	V.PREETHI	BASIC ELECTRICAL CIRCUITS	12 WEEKS	SUCCESSFULLY COMPLETED
4.	MARRI PRASANTH	PRINCIPLES OF SIGNAL ESTIMATION FOR MIMO/ OFDM WIRELESS COMMUNICATION	12 WEEKS	ELITE+SILVER
5.	V VIJAYASRI BOLISSETTY	DISCRETE TIME SIGNAL PROCESSING	8 WEEKS	ELITE+SILVER
6.	RELANGI ANIL KUMAR	APPLIED OPTIMIZATION FOR WIRELESS, MACHINE LEARNING, BIG DATA	12 WEEKS	ELITE+SILVER
7.	RAMA THULASI	DIGITAL CIRCUITS	12 WEEKS	ELITE
8.	RAYUDU SAI LAKSHMI	DIGITAL CIRCUITS	12 WEEKS	ELITE
9.	P. SWARNALATHA	DIGITAL CIRCUITS	12 WEEKS	ELITE
10.	BHAVANI SANKAR P	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
11.	A ARUNKUMAR GUDIVADA	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
12.	K. NARASIMHARAO	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
13.	MAHESH NAIDU GANTASALA	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
14.	ARUNA JYOTHI CHAMANTHULA	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
15.	R.V.VIJAYA KRISHNA	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
16.	KAGANA SARATH BABU	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
17.	P. APURVA	DIGITAL CIRCUITS	12 WEEKS	ELITE
18.	SANIPINI VENKATA KIRAN	DIGITAL CIRCUITS	12 WEEKS	ELITE
19.	SNEHA M JOSEPH	DIGITAL CIRCUITS	12 WEEKS	ELITE
20.	S. ANNAPURNA DEVI	DIGITAL CIRCUITS	12 WEEKS	ELITE+SILVER
21.	ANJALIAH TALAMALA	DIGITAL CIRCUITS	12 WEEKS	ELITE
22.	RAMESH KUMAR PADALA	DIGITAL CIRCUITS	12 WEEKS	ELITE



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23.	EMANDI JAGADEESWARA RAO	ARCHITECTURAL DESIGN OF DIGITAL INTEGRATED CIRCUITS	12 WEEKS	ELITE+SILVER
24.	KAPULA KALYANI	DIGITAL IMAGE PROCESSING	12 WEEKS	ELITE+SILVER
25.	D KISHORE	DIGITAL IMAGE PROCESSING	12 WEEKS	ELITE
26.	RAMA VASANTHA ADIRAJU	DIGITAL IMAGE PROCESSING	12 WEEKS	ELITE+SILVER
27.	P. APURVA	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
28.	KAGANA SARATH BABU	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
29.	RAMA VASANTHA ADIRAJU	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
30.	MARRI PRASANTH	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
31.	B DIVAKAR	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
32.	V.PREETHI	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
33.	EMANDI JAGADEESWARA RAO	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
34.	RAYUDU SAI LAKSHMI	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
35.	A ARUNKUMAR GUDIVADA	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
36.	K. NARASIMHARAO	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
37.	KAPULA KALYANI	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE



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38.	RAMESH KUMAR PADALA	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
39.	KORANGI L VIJAYA PRASAD	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
40.	SNEHA M JOSEPH	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
41.	ARUNA JYOTHI CHAMANTHULA	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
42.	ANJALIAH TALAMALA	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
43.	BHAVANI SANKAR P	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	ELITE
44.	S. ANNAPURNA DEVI	OUTCOME BASED PEDAGOGIC PRINCIPLES FOR EFFECTIVE TEACHING	4 WEEKS	SUCCESSFULLY COMPLETED
45.	RELANGI ANIL KUMAR	INTRODUCTION TO PROBABILITY AND STATISTICS	4 WEEKS	ELITE
46.	RAMA THULASI	EMBEDDED SYSTEM DESIGN WITH ARM	8 WEEKS	ELITE+SILVER
47.	KAGANA SARATH BABU	PRINCIPLES OF SIGNALS AND SYSTEMS	12 WEEKS	ELITE+SILVER
48.	RELANGI ANIL KUMAR	EVOLUTION OF AIR INTERFACE TOWARDS 5G	8 WEEKS	ELITE+GOLD
49.	MARRI PRASANTH	EVOLUTION OF AIR INTERFACE TOWARDS 5G	8 WEEKS	ELITE+SILVER
50.	D KISHORE	ELECTROMAGNETIC WAVES IN GUIDED AND WIRELESS MEDIA	8 WEEKS	ELITE
51.	BHAVANI SANKAR P	BIOMEDICAL SIGNAL PROCESSING	12 WEEKS	SUCCESSFULLY COMPLETED
52.	EMANDI JAGADEESWARA RAO	CMOS DIGITAL VLSI DESIGN	8 WEEKS	ELITE
53.	SNEHA M JOSEPH	CMOS DIGITAL VLSI DESIGN	8 WEEKS	SUCCESSFULLY COMPLETED
54.	V VIJAYASRI BOLISSETTY	MULTIRATE DSP	12 WEEKS	ELITE+SILVER
55.	RAMESH KUMAR PADALA	MULTIRATE DSP	12 WEEKS	SUCCESSFULLY COMPLETED
56.	KAPULA KALYANI	CONTROL ENGINEERING	12 WEEKS	SUCCESSFULLY COMPLETED



EDITORIAL BOARD

Mr. K L V PRASAD Assistant Professor

Mrs. P SWARNALATHA Assistant Professor

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AND TECHNOLOGY

