



ELECTRONIC VIEWS

2019-20

Yearly News letter

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

Affiliated to Osmania University & Approved by AICTE

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METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

1 LIST OF TEACHING & NON-TEACHING STAFF

1.1 TEACHING STAFF

S.NO	NAME OF THE FACULTY	QUALIFICATION	DESIGNATION
1.	DR. N.H SHOBHA REDDY	ME., PHD.	PROF, ECE
2.	DR. B. KRISHNA KUMAR	M.TECH. PHD.	PROF, ECE
3.	DR. JOHN WILLIAM CAREY MEDITHE	ME., PHD.	ASSOC PROF, ECE
4.	MR. I. SRIKANTH	ME., PHD.	ASSOC PROF, ECE
5.	MR. T. SRAVAN KUMAR	M.TECH	ASSOC PROF, ECE
6.	MRS. O. AMEENA	M.TECH [PHD]	ASST PROF, ECE
7.	MR. P. RAMESH BABU	M.TECH	ASST PROF, ECE
8.	MR. D. SURESH	M.TECH	ASST PROF, ECE
9.	MR. G.M. MUJTHABA	M.TECH	ASST PROF, ECE
10.	MR. I POORNA CHANDER	M.TECH	ASST PROF, ECE
11.	MR. D. VARAPRASADA RAO	M.TECH	ASST PROF, ECE
12.	MR. SAMEED SHAIK	M.TECH	ASST PROF, ECE
13.	MR. M SATISH YADAV	M.TECH	ASST PROF, ECE
14.	MR. CH SURESH	M.TECH	ASST PROF, ECE
15.	MR. M MAHESH BABU	M.TECH	ASST PROF, ECE
16.	MR. C BALARANGA SWAMY	M.E	ASST PROF, ECE
17.	MRS. RESHMA ASMA	M.TECH	ASST PROF, ECE
18.	MS. K SREE VIDYA	M.TECH	ASST PROF, ECE
19.	MRS. ZEENATH	M.TECH	ASST PROF, ECE
20.	MS. K NEERAJA	M.TECH	ASST PROF, ECE
21.	MR. RAMESH MALYALA	M.TECH	ASST PROF, ECE
22.	MR.T. MAHARSHI SANAND YADAV	M.E	ASST PROF, ECE

1.2 NON-TEACHING STAFF

S.NO	NAME	QUALIFICATION	DESIGNATION
1.	MR. CHINNAMI REDDY	BE	LAB ASST, ECE
2.	MR. E. SANJEEVA CHARY	DECE	LAB ASST, ECE
3.	MR. D. RAMAIAH	DECE	LAB ASST, ECE
4.	MS.M. SANTHOSH NEERAJA	BE	LAB ASST, ECE
5.	MRS. A. SONY	B. TECH	LAB ASST, ECE

2 PROFESSIONAL BODY ACHIEVEMENTS

2.1 Summary

VALUE ADDED COURSES	3
WORKSHOPS	3
SEMINARS/GUEST LECTURES ORGANIZED	3

2.1.1 Value Added Courses

S.NO	VALUE ADDED COURSE	ECE DEPARTMENT	NO OF STUDENTS	ANOTHER DEPARTMENT	NO OF STUDENTS
1.	QUANTITATIVE APTITUDE, LOGICAL REASONING TRAINING -SDP BY MY3 ACADEMY	IV ECE	85	CIVIL/CSE/EEE/ECE/ME :15,16,17 JULY 2019 (3 DAYS @6 HRS)	18
2.	SDP BY MY3 ACADEMY (PHASE I)	III ECE	130	CIVIL/CSE/EEE/ECE/ME :7,8 & 28,29,30 SEPT, 1,2 OCT 2019 (5 DAYS @6 HRS)	30
3.	SDP BY MY3 ACADEMY (PHASE II)	III ECE	108	CIVIL/CSE/EEE/ECE/ME :7,8 & 12, 13 FEB & 2,3,4 MAR 2019 (7 DAYS @6 HRS)	42

2.1.2 Workshops

S.NO	PROGRAMME TITLE	DATES	NO OF STUDENTS	YEAR	COORDINATOR
1.	ARDUINO WORKSHOP	29, 30 JAN 2020	190	I, II, III YRS OF ECE, MECH, CSE	M SATISH YADAV, STUDENT COORDS: GURUDEEP, SANJU
2.	IETE, HYD SB COLLABORATED – EMBEDDED SYSTEMS USING ARDUINO	19,20 JULY 2019	66	III SEM ECE	M SATISH YADAV, STUDENT COORD: ZAINUDDIN (ALUMNUS)

3.	PANTECH SOLUTIONS, HYD COLLABORATED WORKSHOP ON PYTHON & MACHINE LEARNING	16,17 AUG 2019	38	V SEM ECE	CH SURESH

2.1.3 Seminars/Guest Lectures Organized

S.NO	TITLE	RESOUCE PERSON	CLASS	DATE	NO OF STUDENTS
1.	WASTE MANEGEMENT & COMPOST MAKING FORM KICHEN WASTES	MRS. ARUNA SEKHAR	II ECE	12MAR 2020	45
2.	NLAP –SPIRIT OF INNOVATION AND ENTERPRENEURSHIP [II, III, IV SEM ECE	25 FEB 2020	190
3.	ETHICS & VALUES	MRS. RAMYA RAMAN	IV SEM ECE	20 FEB 2019	59

3 FACULTY ACHIEVEMENTS

3.1 Summary

S.NO	ACHIEVEMENTS	NUMBER OF FACULTY
1.	NPTEL OR ANY OTHER CERTIFICATES	10
2.	FDP ATTENDED	7
3.	WORKSHOPS ATTENDED	5

3.1.1 NPTEL or any other Certificates

S. NO	NAME	ACHIEVEMENT	DATE	DETAILS
1	MR. M MAHESH BABU	NPTEL ELITE CERTIFICATION IN EMBEDDED SYSTEM DESIGN WITH ARM	JAN- MAR 2019	NPTEL ONLINE CERTIFICATION WITH 60% SCORE - 8 WEEKS ONLINE COURSE HELD DURING JAN- MAR 2019
2	MR. I. SRIKANTH	NPTEL ELITE +SILVER CERTIFICATION IN RESEARCH METHODOLOGY	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 80% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019

3	MR. T SRAVAN KUMAR	NPTEL ELITE CERTIFICATION IN ELCTRO MAGNETIC WAVES IN GUIDED AND WIRELESS MEDIA	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 63% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019
5	MR. RAMESH BABU	NPTEL CERTIFICATION IN CMOS DIGITAL VLSI DESIGN	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 55% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019
4	MR. D SURESH	NPTEL ELITE CERTIFICATION IN CMOS DIGITAL VLSI DESIGN	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 65% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019
5	MRS. RESHMA ASMA	NPTEL CERTIFICATION IN ELECTRONIC MODULES FOR INDUSTRIAL APPLICATIONS USING OPAMP	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 49% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019
6	MRS. O AMEENA	NPTEL CERTIFICATION IN CMOS DIGITAL VLSI DESIGN	FEB- APR 2019	NPTEL ONLINE CERTIFICATION WITH 50% SCORE - 8 WEEKS ONLINE COURSE HELD DURING FEB- APR 2019
7	MR. P RAMESH BABU	NTA UGC-NET	JULY 2019	QUALIFIED UGC NET WITH 79.95 PERCENTILE
8	MR. CH SURESH	NTA UGC-NET	JULY 2019	QUALIFIED UGC NET WITH 90 PERCENTILE

9	MR. I POORNACHANDER	NPTEL CERTIFICATION IN MICROELECTRONICS DEVICES TO CIRCUITS	OCT 2019	NPTEL ONLINE CERTIFICATION WITH 67% SCORE
10	MR. SAMEED SHAIK	NPTEL CERTIFICATION IN SWITCHING CIRCUITS & LOGIC DESIGN	OCT 2019	NPTEL ONLINE CERTIFICATION WITH 65% SCORE

3.1.2 FDP Attended

S. NO	NAME OF FACULTY	NAME OF FDP	ORGANIZED BY	DATE OF FDP	DURATION	AY
1.	CH. SURESH	NPTEL-AICTE FDP PROGRAM- INTRODUCTION TO WIRELESS AND CELLULAR COMMUNICATIONS	AICTE- NPTEL	JUL- OCT 2019	10DAYS	2019- 20
2.	G M MUJTABA	NPTEL-AICTE FDP PROGRAM	NPTEL	AUG- OCT- 2019	10DAYS	2019- 20
3.	I POORNA CHANDER	NPTEL-AICTE FDP PROGRAM- MICRO ELECTRONIC DEVICES	NPTEL	AUG- OCT- 2019	10DAYS	2019- 20
4.	M.MAHESH BABU	AICTE-NPTEL FDP PROGRAM- HARDWARE MODELING USING VERILOG	AICTE- NPTEL	AUG- OCT- 2019	1 WEEK	2019- 20
5.	D.SURESH	NPTEL-AICTE FDP ON SWITCHING CIRCUITS AND LOGIC DESIGN	AICTE- NPTEL	JULY- OCT- 2019	10 DAYS	2019- 20
6.	T. SRAVAN KUMAR	NPTEL-AICTE FDP ON ELECTROMAGNETIC WAVES IN GUIDED AND WIRELESS MEDIA	AICTE- NPTEL	JUN- OCT 2019	9 DAYS	2019- 20
7.	SAMEED SHAIK	NPTEL-AICTE FDP ON SWITCHING CIRCUITS AND LOGIC DESIGN	AICTE- NPTEL	JULY- OCT- 2019	10 DAYS	2019- 20

3.1.3 Workshops Attended

S.NO	NAMES	WORKSHOP	DATES	PLACE
1.	M SATISH YADAV	4 DAYS ELECTRIC VEHICLE BUSINESS ASSOCIATE QUALIFICATION PROGRAM	29 FEB TO 2 MAR 2020	NAVI MUMBAI

2.	O AMEENA	3 DAYS FDP ON ANALOG IC DESIGN-HANDS ON PRACTICE USING CADENCE DESIGN FLOW	22-24 APR 2019	UIIC, JNTUH UNDER TEQIP-III
3.	I SRIKANTH	1 WEEK FDP ON NANO SCALE DEVICES & CIRCUITS	17-22 JUNE 2019	NIT, WARANGAL
4.	M MAHESH BABU	1 ½ WEEKS NPTEL-AICTE FDP	JAN-MAR 2019	NPTEL-AICTE FDP FOR ON 8 WEEKS ONLINE COURSE
5.	O AMEENA	5 DAYS SHORT TERM TRAINING ON "HIGH LEVEL VLSI SYSTEM DESIGN USING EDA TOOLS"	25-29 NOV 2019	CVR, HYD

4 STUDENT ACHIEVEMENTS

4.1 Summary

EXTRA CURRICULAR	PRIZES WON	6
	PARTICIPATED	14

4.1.1 SEMINARS/CONFERENCES ATTENDED BY THE STUDENTS

S.NO	STUDENTS NAMES	CLASS	ACTIVITY	DATE	PLACE
1.	P SANJU VARDHAN, M GURUDEEP, M MADHAVI, MANSI	IV SEM	CISCO NETWORKING- PDP	25 FEB 2020	SELECTED FOR ROUND 3
2.	SHAMIR PARVEZ, AWAISUDDIN	IV SEM	CISCO NETWORKING- PDP	25 FEB 2020	SELECTED FOR ROUND 3
3.	SHAMIR PARVEZ	IV SEM	WON FIRST PRIZE IN CODE-A-THON FUSION 2020	12/2, 13/2 2020	MVSR COE
4.	P SANJU VARDHAN, M GURUDEEP, M MADHAVI	IV SEM	WON FIRST PRIZE IN PROJECT EXPO AT FUSION 2020	12/2, 13/2 2020	MVSR COE
5.	R SAI TEJA, MADHUMITHA PARSHI, J LAVANYA, S LIKITHA	IV SEM	ETHICAL HACKING & CYBER SECURITY	31/1, 1/2 2020	UCE, ECE, OU
6.	RATAN VIKRAM AND GROUP (16 STUDENTS)	VI SEM	GHMC WEB CASTING ON ELECTIONS	19/1, 21/1, 22/2/2020	DABEERPURA & AMBERPET POLLING BOOTHS DURING MUNICIPAL ELECTIONS JAN 2020
7.	MEHDI TELEGRAPHY	V SEM	GOLD MEDDLE WINNER – WAKO INDIAKICKBOXING	2019	PUNE

			CHAMPIONSHIP 2019		
8.	MD. RUWAYD MOHIUDDIN	V SEM	UNFOLD ROBOTICS WORKSHOP	24,25,26 JUNE 2019	MJCET, HYD
9.	MD. RUWAYD MOHIUDDIN	V SEM	WINNER- CALL FOR CODE-HACKATHON, PROJECT TITLED PHOENIX	29 JUNE 2019	IBM INDIA PVT LTD, HYD
10.	MD. RUWAYD MOHIUDDIN	V SEM	1 DAY WORKSHOP ON MACHINE LEARNING USING PYTHON	14 JULY 2019	PANTECH SOLUTIONS, HYD
11.	MEHDI TELEGRAPHY	V SEM	BRONZE MEDDLE WINNER – WAKO INDIA SENIOR NATIONAL KICKBOXING CHAMPIONSHIP 2019	JULY 2019	HARYANA
12.	MD. RUWAYD MOHIUDDIN	V SEM	ANDROID APP DEVELOPMENT	11,12 AUG 2019	IIT, HYD
13.	ANUROOP KATUKAM	VII SEM	AUTONOMOUS VEHICLES	1-3 AUG 2019	TRAINED KCG COLLEGE OF ENGG, CHENNAI
14.	VAMSHEE, VIJAY, SAKETH	III SEM	II PRIZE IN DEBATE COMPETITION- DIALECTIC	25 OCT 2019	IEEE, OUCE, HYD

5 III

5.1 Summary

INDUSTRIAL VISITS	5
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5.1.1 Industrial Visits

S.NO	CLASS	PLACE	DATE
1.	IV SEM 'A' (59 STUDENTS+2 FACULTY)	L&T METRO LTD, UPPAL DEPOT	15/2/2020
2.	IV SEM 'A' (59 STUDENTS+2 FACULTY)	QUALITY PHOTONICS, SQDC ETDC	7/2/2020
3.	IV SEM 'B' (60 STUDENTS+2 FACULTY)	QUALITY PHOTONICS, SQDC ETDC	14/2/2020
4.	V SEM (67 STUDENTS+ 5 FACULTY)	SHAR, SRIHARIKOTA	20/9/2019
5.	V SEM (33 STUDENTS+ 2 FACULTY)	IMD, HYD	20/9/ 2019

6 CAMPUS PLACEMENTS

SL NO	NAME	CLASS	COMPANY
1	RAMAL JAGAN HANUMANKAR	IV-II SEM	TCS

7 ACADEMIC ACHIEVEMENTS

7.1 CLASS TOPPERS (OU EXAMS NOV 2019):

SL NO	NAME	CLASS	PERCENTAGE/C.G.P.A
1	MS. PRIYA ASHWINI (160715735013)	IV YR-II SEM- A SEC	80.2%
2	T SWATHI (160715735073)	IV YR -II SEM-B SEC	82.1%
3	N SOWMYA (160716735007), ABU BAKAR (160716735033), MS G SRAVANI (160716735037)	VI SEM-A SEC	7.3 CGPA
4	HUSNA FATHIMA	VI SEM-B SEC	7.75 CGPA
5	N AVANTIKA (160717735002)	IV SEM-A SEC	8.8 CGPA
6	M SHRUTHI (160717735104)	IV SEM-B SEC	8.95 CGPA