



NEWS LETTER

JULY-DEC/2019

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



“Engineering is quite different from science. Scientists try to understand nature. Engineers try to make things that do not exist in nature. Engineers stress invention.”

Frequency: Half-Yearly

Editorial Board:

Mr. G. Rama Krishna, M. Tech, (Ph.D.)

Associate Professor, Head of the Dept.

Mr. B. Jagadeesh Babu, M. Tech,

Assistant Professor

Students

N. SAIPRASANNA --17MH1A0482

S.K GODAVARTHI -17MH1A04E9

P. RAJESH - 18MH1A04E3

B.N.V.S.V. SIDDHU - 18MH1A04F6

B. G. BHARATHI- 18MH1A0456

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placements

Vision

To be a center of excellence and renowned for Electronics & Communication Engineering education and research

Mission

M1: Enlighten the graduates in the basic concepts underlying the principles of analog and digital electronics, communication systems and advanced technologies.

M2: Provide state of the art infrastructure and research facilities

M3: Organizing industrial programs and social activities in collaboration with industries, NSS to disseminate knowledge.

Events Organized

Seminar

S. No.	Date	Seminar Topic	Resource Person with designation	Year of Students	students present
1	3-12-2019	one day seminar on "Roll of IPR & Innovation Management for Academia-Industry collaboration"	Mr Muralikrishna Pattabi	III B.TECH	124
2	21-07-2019	Seminar on IOT	Mr.Sudheer Certified trainer T-Hub, Surampalem	III B.TECH	116
3	23-11-2019	Seminar on "ELECTROMAGNETICS"	Dr.K.Jagadeesh Babu, St.Anns College Of Engineering & Technology, Chirala	II B.TECH	142

workshops

S. No.	Date	Workshop Conducted on Topic	Resource Person with designation	Year of Students	Students present
1.	20-8-2019	Hands on workshop Session on Circuit designing	Mr.Sudheer Certified trainer T-Hub	II B.TECH	73
2.	18-7-2019	Workshop on Antenna design using FEKO	Mr.Marepally Bhanu Chandra, Assistant professor, KL University	III B.TECH	80
3.	20-8-2019	Workshop on Image segmentation	Dr. R.V.V. Krishna, Professor, Aditya college of engineering & technology	III B.TECH	85

Guest lecture

S. No.	Date	Guest lecture (Online)	Resource Person with designation	Year of Students Attended	students present
1.	13-12-2019	Guest lecture "Inculcating Human Values and Ethics in Technical Education"	Dr.J.Hanumant rao, Professor, ACET, Surampalem	II B.TECH	158

International Journals

Sl. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ISSN Number	Vol/Month	Index No UGC/ Scopus
1	Dr.G. Rama Krishna	Mutation Probability Based Lion Algorithm For Design And Optimization Of Micro strip Patch Antenna	Springer (Switzerland)	1864-5909	27th Sep 2019	Scopus
2	Dr.G. Rama Krishna	Patch Antenna Design Optimization Using Opposition Based Grey Wolf Optimizer AND MAP-REDUCE FRAME WORK	Emerald Group Publishing (United Kingdom)	2514-9288	29th Aug 2019	Scopus
3	Dr.G. Rama Krishna	A Compact Design of Ultra Wideband Antenna With 5.5ghz To 5.9ghz Dual Band Characteristics	IJITEE	2278-3075	Volume - 8, Sept 2019,	Scopus
4	Dr.G. Rama Krishna	Analyzing The Design Of The Octagonal Patch Antenna At 67ghz With Altering Dimensions	International Journal On Emerging Technologies	0975-8364	Vol.11, 11 th Dec. 2019	Scopus
5	Y. Sugandhi Naidu	Design & Analysis of 4:2 Compressors for Accurate Configurable Multipliers	Journal of Engineering Sciences	0377-9254	Vol.10/Nov 2019	UGC
6	Dr.G.Jaffino	Detection of missing tooth from dental radiographic and photographic images in forensic odontology	International Journal of Biomedical Engineering and Technology	1752-6418	Vol.9 Dec 2019	Scopus
7	Y.Sugandhi Naidu	Power Optimized Multi Bit Flip Flop Using High throughput modified clock Gating Technique	International Journal of Engineering in Advanced Research Science and Technology	2278-2566	Vol 01, Jul 2019	UGC

PATENTS

Sl. No.	Name of the Faculty	Patent details	Area of the patents files/ obtained	Status	Filing agency
1	Dr. Inamul Hussain	Development Of Nano-Electrical Discharge Machining (NEDM) System	Multidisciplinary	Published	Indian Patent

SEMESTER TOPPERS

TOPPERS LIST @ (16 Batch) IV B.TECH I SEMESTER



8.23 (1st Place)
16MH1A0489
K NIKHILA SAI LAKSHMI



8.09 (2nd Place)
16MH1A0407
BODDU JAGADISH



8.09 (2nd Place)
16MH1A0445
P PRABHA SIVA SURYA SAILAJA



8.09 (2nd Place)
17MH5A0418
P DIVYA SANDEEPTHI

SEMESTER TOPPERS

TOPPERS LIST @ (17 Batch) III B.TECH I SEMESTER



8.57 (1st Place)
17MH1A04E9
SRI KALA GODAVARTHI



8.57 (1st Place)
18MH5A0418
M J VEERA MAHA LAKSHMI



8.43 (2nd Place)
17MH1A04E3
PERUGU JYOTHI



PLACEMENTS

S.No	ROLL NUMBER	STUDENT NAME	DESIGNATION	COMPANY	CTC
1	16MH1A0405	BATHULA VIJAY NAGA CHANDRA	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
2	16MH1A0406	BIKKINA VEERA VENKATA RAMA RAO	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
3	16MH1A0407	BODDU JAGADISH	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
4	16MH1A0410	CHAMEERU S R L S S SAI KUMAR	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
5	16MH1A0411	CHINTA BHARATH SURYA	TRAINEE ENGINEER	EIDIKO	2.00 LPA
6	16MH1A0416	GUNNAM LAVANYA	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
7	16MH1A0417	GANTA SRI SAILAKSHMI REKHA DEVI	TRAINEE ENGINEER	SINTEX BAPL	1.62 LPA
8	16MH1A0419	GORJILLA BHAGATH	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
9	16MH1A0421	JANAPANEEDI SRAVYA JYOTHI	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
10	16MH1A0425	KAVURI SRI HARI	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
11	16MH1A0431	MALLAPRAGADA SAMBA SIVA SAI	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
12	16MH1A0433	MARISE DURGA BHAVANI	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
13	16MH1A0434	MATHAMSETTI MAHITHA	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
14	16MH1A0435	MATTEY PAVAN VIHARI	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
15	16MH1A0436	MUDUMBAI NAGA SATYA NAVEEN	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
16	16MH1A0440	PAPPU DEVI VENKATA ATCHIYYAMMA	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
17	16MH1A0446	RAVURI ANUSHA DEVI	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
18	16MH1A0447	REDDI SIVA RAMAKRISHNA	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
19	16MH1A0450	SARA HONEY PRIYA	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
20	16MH1A0456	VUDDAGIRI VEERA VENKATA SATYA KAMESWARARAO	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
21	16MH1A0459	VELISETTI A A V S CH ASHA DEVI	TRAINEE ENGINEER	RAYBIZ TECHNOLOGIES	2.40 LPA

22	16MH1A0462	YENDRU VEERA VENKATA SUNIL KUMAR	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
23	16MH1A0463	YERRAMSETTI SAI CHANDRIKA	TRAINEE ENGINEER	MEDICO HEALTH CARE	2.04 LPA
24	16MH1A0464	ADAPA VENKATA PAVAN KUMARI	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
25	16MH1A0468	AVVARI SURYATEJA	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA

26	17MH5A0417	PECHETTI HARI VEERAGANESH	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
27	17MH5A0419	POSINI SAI KUMAR	TRAINEE ENGINEER	SURYA TECH SOLUTIONS	2.16 LPA
28	17MH5A0426	UPPU.VEERA VENKATA DAMODHAR SATYANARAYANA	TRAINEE ENGINEER	HEXAWARE TECHNOLOGIES	3.00 LPA
29	17MH5A0429	VASAMSETTY LAXMI PRASANNA	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
30	17MH5A0430	TADI VIJAYA VEENA	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA
31	17MH5A0433	K LAKSHMI NARAYANA NAGA SATYA SRI	ASSOCIATE ENGINEER	UNITED INDUSTRIES	1.66 LPA

