



SRI INDU



INSTITUTE OF ENGINEERING AND TECHNOLOGY

UGC Autonomous Institution, Accredited by NAAC with A+ Grade
Recognized under 2(f) of UGC Act 1956.
(Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad)

News Letter

For the department of
ECE

Bi-Annual News Bulletin

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EDITORIAL COMMITTEE		
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Roll No	Name	Year
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20X31A0415	Banda Bhargavi Reddy	III

MESSAGE FROM HONOURABLE CHAIRMAN



Welcome to the SIET Newsletter *ELECTRONICS WORLD* Volume 3, Issue 2. This edition elucidates the activities and accomplishments of the college from January to June, 2022. This period has proved to be enlightening and encouraging with successful administration. It is a matter of honor that *SIET* is bringing out its third newsletter, *ELECTRONIS WORLD*. The idea of updating the faculty and students with the achievements of the college is creditable. It is heartening to see that *SIET* has strived its best to reach the greater altitude. This introduction of the newsletter will give an opportunity to the faculty and the students to craft and showcase their knowledge and skills. I am hopeful that all the achievements of the students and faculty will inspire other students to excel in their lives, with a sense and vision of determination.

The college has been strengthening its infrastructure and resources to meet the global demands. The Chairman's vision has made the college one of the most sought.

The infrastructural resources too have taken a great leap to meet the global demands in the arena of technology in every stream of B. Tech.

The Chairman's emphasis on employability skills has enabled employability training and the placement cell is in full

Progress on capturing good placements in top notch companies even with the present slow pace in the job market.

The students are involved in real time projects thus enriching their innovative skills. The college is endeavoring for excellence in "*An art won by training and habituation*".

The editorial team solicits your valuable suggestions and wishes everyone a successful year.

"Happy Reading!"

Department Of Electronics And Communication Engineering

Vision Statement: To become a recognized center in the field of Electronics and Communication Engineering by producing creative engineers with social responsibility and address ever-changing global challenges.

Mission Statement:

DM1 : To facilitate an academic environment that enables student's centric learning.

DM2 : To provide state-of-the-art hardware and software technologies to meet industry requirements.

DM3 : To continuously update the Academic and Research infrastructure.

DM4 : To Conduct Technical Development Programs for overall professional caliber of Stake Holders.

Program Educational Objectives (PEOs)

1. Graduates with a strong foundation in Electronics and Communication Engineering, Science and Technology to become successful in the chosen professional career.
2. Graduates with ability to execute innovative ideas for Research and Development with continuous learning.
3. Graduates inculcated with industry based soft-skills to enable employability.
4. Graduates demonstrate with ability to work in interdisciplinary teams and ethical professional behavior.

Program Specific Outcomes(PSO's)

- 1 **.Design Skills:** Design, analysis and development a economical system in the area of Embedded system& VLSI design.
2. **Software Usage:** Ability to investigate and solve the engineering problems using MATLAB, Keil and Xilinx

FDP ATTENDED BY FACULTY

S. No	Name Of the Faculty	Name Of the FDP	Organized By	Date	Duration
1.	M.Ganesh	Cloud computing	Dept OF CSE ,IIT Madras	July-October 2022	12 weeks
2.	G.Anusha	Cloud computing	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks
3.	T.Bhavani	Cloud computing	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks
4.	Y.Raju	Cloud computing	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks
5.	Dr.S.Suresh	Introduction of internet of things	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks
6.	Dr.S.Suresh	Introdution to mechine learning	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks
7.	M.Ganesh	Problem solving through programming in c	Dept of CSE,IIT MADRAS	July-October2022	12 weeks
8.	G.Nirmala	Introduction of internet of things	Dept of CSE,IIT MADRAS	July-October2022	12 weeks
9	I.Venu	Introduction of internet of things	Dept of CSE,IIT MADRAS	July-October2022	12 weeks
10	I.Venu	Cloud computing	Dept of CSE,IIT MADRAS	July-October 2022	12 weeks

11	S.Alekhya	Introduction of internet of things	Dept of CSE,IIT MADRAS	July-October2022	12 Weeks
12	Y. Raju	"Multi Technology"	Teegala Krishna Reddy Engineering College.	28.06.2021-03.07.2021	1 Week
13	K.Srikanth	Introduction of internet of things	Dept of CSE,IIT MADRAS	July-October 2022	12 Weeks
14	K.Srikanth	Cloud computing	Dept of CSE,IIT MADRAS	July-October 2022	12 Weeks
15	S.Naresh	Smart Grids and Micro Grids in Indian Context	Dept. of EEE, Mahatma Gandhi Inst. of Tech., Gandipet, Hyderabad	20.07.2022	1 Week
16	S.Naresh	Amazon Web Services	KSRM College of Engineering, Kadapa, Andhra Pradesh	22.08.2022 - 27.08.2022	1 Day
17	S.Naresh	Emerging Technologies in Electrical Engineering	Dept. of EEE,PACE Inst. of Tech. & Science, Ongole	28.11.2022 - 02.12.2022	1 Week
18	S.Naresh	Cloud computing	Dept of CSE,IIT KHARAGPUR	July-October 2022	12 Weeks
19	S.Naresh	Introduction of internet of things	Dept of CSE,IIT	July-October 2022	12 Weeks

			KHARAGPUR		
20	S.Naresh	Computer Networks	Dept of cse	August 2022	12 Weeks

WEBINARS ATTENDED BY FACULTY

S.No	Name	Webinar Attended	Date	Place
1	S. Naresh	Designing and Analysis of Equivalent Circuits in ADS Tool	20.07.2022	IEEE Delhi Section Antenna & Propagation Society Chapter, Jaipur
2	S. Naresh	Utilizing Micro Hydro Systems for Quality Electricity Generation	04.11.2022	Dept. of CSE, Chalapathi Inst. of Engg. & Tech, Guntur

SEMINAR ATTENDED

S. No	Name Of Faculty	Name Of Seminar	Organized By	Date	Duration
1.	G.Nirmala	International seminar on quality assurance through accreditation	The National Institute of Technical Teachers Training and Research, Chennai, India	24.12.2022	1 Day
2.	I.Venu	International seminar on quality assurance through accreditation	The National Institute of Technical Teachers Training and Research, Chennai, India	24.12.2022	1 Day

GUEST LECTURES BY INDUSTRY EXPERTS

S. No.	Name of the Programme	From Date	To Date	Resource Person
1	One Day Guest Lecture On Artificial Intelligence And Its Application	22/10/2022	22/10/2022	K.VENKATA KRISHNA Senior Software Developer Peaksense Technologies Pvt Limited
2	2 Days Workshop On machine learning and Deep Learning	10/11/2022	11/11/2022	G.MANASA Senior Software engineer Data Evolve Technologies
3	2 Days Workshop On Iot And Idea To Project	7/12/2022	8/12/2022	T.SAISANTHOSHI R&D Engineer Tlc Industry Education Equipment Pvt Limited
4	2 Days Workshop recent trends in python programming	27/12/2022	28/12/2022	N.KARTHIK Senior software & hardware engineer Tlc Industry Education Equipment Pvt Limited

GUEST LECTURES

Sl.No	Event Name/Title	Date
1	Conducted a Guest Lecture on Computer Networks	28.09.2022
2	Guest Lecture On Microwave Engineering	29.09.2022
3	Conducted a Seminar on Future Impact With 5 G Wireless mobile Communication	25.11.2022
4	Guest Lecture On Python Programming	29.11.2022
5	Conducted a Guest Lecture on Digital System Design	12.12.2022
6	Conducted a Guest Lecture on Electronic Devices and Circuits	17.12.2022

STUDENTS ACHIEVEMENTS

CLASS TOPPERS

III- ECE(SEM-II)				
S. No	Branch	Hall Ticket No.	Student Name	Percentage
1	ECE	18X31A0490	Mamidala Sreevalli	7.95
2	ECE	18X31A0475	Kola Satyavaraprasad	7.91
3	ECE	18X31A04C5	Poreddy Thrishul Reddy	7.73

II- ECE(SEM-II)				
S. No	Branch	Hall Ticket No.	Student Name	Percentage
1	ECE	19X31A04D7	Y Sathwika	8.05
2	ECE	19X31A0447	Gouni Priyanka	8.00
3	ECE	20X35A0417	Madupoju Sravani	8.00
4	ECE	20X35A0424	Tammanna Gari Deepika	7.95

PLACEMENTS

SNo	Roll No	Name Of The Student	Organization	Designation	Salary /Package
1	18X31A0407	A.Keerthi	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
2	18X31A0410	B Mohana Naidu	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
3	18X31A0401	A Shyam Kumar Reddy	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
4	18X31A0427	D.Sravika	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
5	18X31A0440	G.Sandhya	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
6	18X31A0412	B.Laya	Addod Solutions Pvt Ltd	Business Development Associate	3,60,000.00
7	18X31A0446	G Bhavana	Verzeo	Business Development Trainee	3,60,000.00

EVENTS, PHOTOGRAPHS:



Teachers Day Celebrated On 5 September 2022



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FREE HEALTH-CHECK CAMP

DATE: 26-11-2022
TIME: 09:30 AM ONWARDS

FREE HEALTH-CHECK PARAMETERS	We are ensuring maximum protection for your safety
<ul style="list-style-type: none"> <input type="checkbox"/> Body Temperature <input type="checkbox"/> Blood Pressure <input type="checkbox"/> Random Blood Sugar* <input type="checkbox"/> Heart Rate <input type="checkbox"/> Oxygen Saturation (SPO2) <input type="checkbox"/> Body Fat% <input type="checkbox"/> Muscle Mass <input type="checkbox"/> Bone Mass <input type="checkbox"/> Body Mass Index (BMI) <input type="checkbox"/> DCI / BMR <input type="checkbox"/> Metabolic Age <input type="checkbox"/> Body Water % <input type="checkbox"/> Visceral Fat <p style="font-size: x-small; color: white;">* Only for people above the age of 30 years</p>	<ul style="list-style-type: none">  Masks will be used by all our staff  Frequent sanitization of equipments  Hand sanitization before/after health-check  Social distancing norms to be followed

Optional Tests

Bone Mineral Density Test worth ₹ 1000 at just ₹ 200	Body Composition Analyser Report worth ₹ 1500 at just ₹ 500
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VIJAYA DIAGNOSTIC CENTRE

Free Health Checkup conducted at Sri Indu Institutions by Vijaya Diagnostic Centre



Graduation Day On 12-11-2022



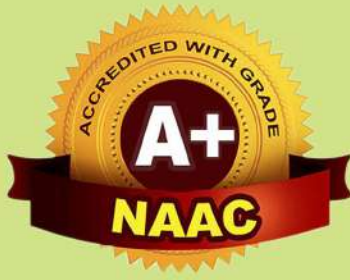
Orientation Day On 03-11-2022



Awareness Program On Woman Safety Wing Conducted By Telangana Police



National Farmers Day On 23-12-2022



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