DEPARTMENT
of
ELECTRICAL AND ELECTRONICS ENGINEERING
Kakatiya Institute of Technology &Science :: Warangal
(An Autonomous Institute under Kakatiya University, Warangal)

Volume VIII, Issue I | July'21 – December'21 | Released on: March'22

CHIEF EDITORIAL MESSAGE

With great pleasure and honour I write this foreword. Indeed, this newsletter has a lot to look forward. I am happy that our department started in the year 1994 with B.Tech-EEE programme has completed 27 years and the department has crossed several milestones with contribution to society in the form of education to engineering students. Started with B.Tech-EEE in 1994 with an intake of 60 later enhanced to an intake of 120 in the year 2012. PG programme of M.Tech-Power Electronics was started in the year 2013 with an intake of 18. B.Tech-EEE program has been accredited by NBA two times under Tier-II from 2011-14 and 2016-19. I am glad to inform that now B.Tech-EEE program has been accredited by NBA under Tier-I for three years from 1st July 2019.

The Department has also witnessed the strong force of faculty. At present the Department has faculty strength of 37 with diversity of specialization, out of which 20 of them have Doctorates, 11 are pursuing PhD and 06 are with M.Tech.2 of the faculty have gone abroad for PostDoc.

Alumni are the main pillars for the growth of the Department. I would like to offer my sincere thanks to all the Alumni for their support in guiding the students through invited lectures, supporting for internships and industry visits. Suggestions from stakeholders have added value during the reforms taken time to time.

This newsletter displays the contributions by faculty & students and activities conducted in the Department during July 2021 to December 2021 (Odd semester of AY 2021-22).I am happy to share that this semester department has witnessed three of the faculty have been awarded with PhD. The experience of the faculty made it possible to conduct national and international FDPs with great support from industry experts and academic intellectuals from foreign Universities, IITs and NITs. I am also proud to inform that our students have made the EEEA activities more vibrant with hands-on sessions and training programmes.

I would like to offer a word of thanks to our readers, our contributors, and our editorial board for their support of the journal and its mission: to improve the quality of technical education to the students. This newsletter will provide a glimpse of faculty and student achievements in odd semester of academic year 2021-22.

-Prof. C. Venkatesh
HOD, EEED

VISION & MISSION OF THE DEPARTMENT

VISION: To fulfil the needs oftheindustry & society through excellence in education & research in electrical engineering.

MISSION:

- To produce globally competent engineers in Electrical & Electronics Engineering.
- To promote scientific inclination and cultivate professional ethics.
- To serve organization and society as adaptable engineers, entrepreneurs or leaders.

BTECH – ELECTRICAL & ELECTRONICS ENGINEERING

Program Educational Objectives (PEOs):

Within first few years after graduation, the ELECTRICAL AND ELECTRONICS ENGINEERING graduates will be able to:

PEO1	**Technical Expertise:** Apply the knowledge of electrical and electronics engineering to develop solutions for complex problems of electrical power industry and allied engineering areas.
PEO2	**Successful Career :** Demonstrate innovation & creativity in their professional practice, work effectively as an individual and in a team in multidisciplinary areas towards sustainable development.
PEO3	**Lifelong learning:** Adapt to a constantly changing field through higher education, professional development and self-study for contributing to well-being of society.

Program Outcomes (POs):

Engineering Graduates will be able to:

PO1	**Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO2	**Problem analysis:** Identify, formulate, review research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO3	**Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO4	**Conduct investigations of complex problems:** Use research based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO5	**Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
PO6	**The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO7	**Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8 **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9 **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and inmultidisciplinary settings.

PO10 **Communication:** communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

.PO11 **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12 **Lifelong learning:** recognise the need for and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.

Program Specific Outcomes (PSOs):

PSO1 Apply the fundamental knowledge of electrical and electronics engineering in providing solutions for modern power industry and multi-disciplinary areas.

PSO2 Analyse, design and simulate systems to generate, transmit, distribute, utilize and control electrical energy to meet societal and environmental needs using electrical and electronic systems.

MTECH-POWER ELECTRONICS

Program Educational Objectives (PEOs):

The Postgraduates of POWER ELECTRONICS will be able to:

PEO1 **Research and Innovation:** Engage in research, innovation and teaching in the fields related to power electronics and Drives.

PEO2 **Technical expertise and Successful career:** Excel in professional practice relevant to industry and engage in entrepreneurship with latest technologies in the areas of power converters, renewable energy, smart electric grid, industrial drives and electric vehicles.

PEO3 **Soft skills and Lifelong learning:** Exhibit professional ethics, communication skills and spirit of teamwork by carrying out research for a sustainable environment.

Program Outcomes (POs):

At the time of graduation, the postgraduates of POWER ELECTRONICS will be able to:

PO1 Independently carry out research/ investigation and development work to solve practical problems.

PO2 Write and present effective technical report/document.

PO3 Demonstrate competence in the area of Power Electronics.

Program Specific Outcomes (PSOs):

PSO1 Apply knowledge of power electronics for the development of effective innovation solutions to problems pertaining to the renewable energy sources, smart electric grids and electric vehicles.

PSO2 Analyse complex engineering problems related to power electronics industry related to power industry and develop solutions with the latest hardware and software tools.

FACULTY CONTRIBUTIONS

Details of the Journal Paper Publications of the Faculty published during July'2021-December'2021:

S. No.	Name of the Faculty	Title	Journal
1	Sri G. Sunil Kumar	Discrimination of Transformer Inrush Currents and Internal Fault Currents Using Extended Kalman Filter Algorithm (EKF), *Energies (MDPI Journal)*, Special Issue on Emerging and Advanced Green Energy Technologies for Sustainable and Resilient Future Grid, vol. 14, no. 19, pp. 1-20, September 2021. https://doi.org/10.3390/en14196020.	Energies (MDPI Journal)- SCI Journal
2	Prof. V. Rajagopal	An ALO Optimized Adaline Based Controller for an Isolated Wind Power Harnessing Unit, *MPDI Designs*, vol. 65, no. 5, pp 1-20	SCI Journal
3	Prof. V. Rajagopal	Optimized Gains For Control Of Islanded Solar PV and Wind System, *Advances in Electrical and Electronic Engineering*, vol.19,no.4,pp. 243–251, 2021	Advances in Electrical and Electronic Engineering- SCI Journal
4	Sri. T. Praveen Kumar	Power Management System of a Particle Swarm Optimization Controlled Grid Integrated Hybrid PV/WIND/FC/Battery Distributed Generation System, *Distributed Generation & Alternative Energy Journal*, vol. 36, no. 2, pp.141–168, 2021.	Distributed Generation & Alternative Energy Journal- SCI Journal
5	Ramaiah V , Sri K. Srinivas	Quantum dot solar cells for future electric prospects - A small Review, *International Journal of Scientific Research in Science and Technology*, Print ISSN: 2395-6011 | Online ISSN: 2395-602X (www.ijsrst.com) https://doi.org/10.32628/IJSRST218567	International Journal of Scientific Research in Science and Technology

Details of the Conference Paper Publications of the Faculty published during July'2021-December'2021:

S. No.	Name of the Faculty	Title	Name of the Conference	Dates
1	Prof. C. Venkatesh	Hybrid UPQC Arrangement For Power Quality Improvement	E3S Web of Conferences	24-26 Sep' 21
2	Prof. C. Venkatesh	A Comprehensive Analysis of 17-level Modified H-Bridge Multilevel Inverter	Electrical Circuits and Robotics (DISCOVER)	19-20, Nov. 2021

Conferences attended by the faculty for presenting research papers, during July'2021 – December'2021

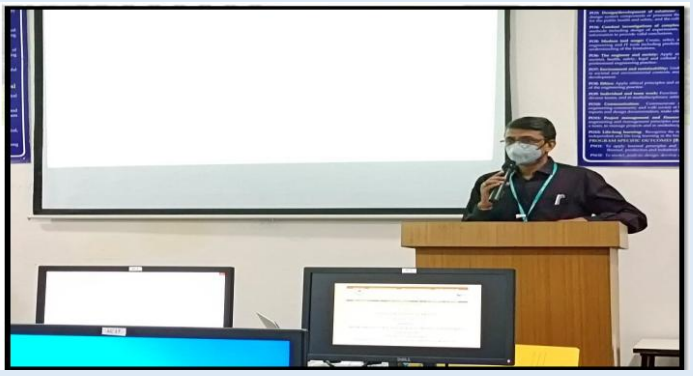
S. No.	Name of the Faculty	Title	Name of the Conference	Dates	Venue
1	Prof. C. Venkatesh	Hybrid UPQC Arrangement For Power Quality Improvement	E3S Web of Conferences	24-26 Sep' 21	Online
2	Prof. C. Venkatesh	A Comprehensive Analysis of 17-level Modified H-Bridge Multilevel Inverter	Electrical Circuits and Robotics (DISCOVER)	19-20, Nov. 2021	NMAM Institute of Technology, Nitte (Online)
3	Sri. K. Srinivas	Reductionofcurrenthar monicsand reactivepowercompens ationingridtied SolarPVsystem	ICDECT-2021	27-28 August	KITS Warangal

Details of STTPs/FDPs/Workshops/Webinars attended by the faculty duringJuly'2021-December'2021:

S. No.	Name of the Faculty	STTP/ FDP/ Workshops/ Webinars	Details	Venue	Dates
1	Prof. C. Venkatesh	Two-day Awareness Workshop	Improving Research & Performance Outcomes		30-31 Aug' 21
2	Dr. Y. Manjusree	FDP	Futuristic Electric Transportation Systems	Sree VidyaNiketh an Engineering College	20-24 Sep' 21
3	Dr. Y. Manjusree	FDP	Electric Transportation Infrastructure for e-Mobility	NIT Warangal	08-12 Nov' 21
4	Dr. B. Jagadish Kumar	FDP	Latest Trends and Challenges in Electric Vehicle Technology and Battery Management Systems	JNTUH	04-12 Oct' 21
5	Dr. B. Jagadish Kumar	Short term course	Mastering Self-Motivation and Attitude-Art of Living, Phase-I	AU College of University	22-26 Sep' 21
6	Dr. B. Jagadish Kumar	Course	Smart Grid markets: Key Trends, Challenges and Opportunities	NIT Warangal	27-31 Jul' 21
7	Sri K. Ajith	FDP	Electric Transportation Infrastructure for e-Mobility in India	NIT Warangal	02-08 Aug'21
8	Sri K. Ajith	FDP	Power Electronics for Power Systems	RIT Kottayam	06-10 Dec'21
9	Sri K. Ajith	FDP	Robotics and Artificial Intelligence	ManavRach na International Institute of Research & Studies	13-17 Dec' 21

One Day Workshop on Latex for Technical Writing Organized by Department of EEE In Association with IEEE KITSW Student Branch

Release of Workshop Brochure by Prof. K. Ashoka Reddy, Principal, KITSW on 27.12.2021



S. No.	Topic	Resource Person	Duration
1.	*"Type setting journal articles, technical reports, books, and slide presentation"*	Dr. A. Pranay Kumar Assistant Professor, KITS Warangal	
2.	*"Control over large documents containing sectioning, cross references, tables, figures, and type setting of complex mathematical formulae"*	Dr. K. Eshwar Assistant Professor, KITS Warangal	

List of Participants

S No	Name of the Participant	Roll Number	PG Specialization
1	M. Sowjanya Lakshmi	174020117	Ph.D
2	M. Nireesha	174020219	Ph.D
3	K. Reiki Tanaya	19X51A0327	MECH
4	A. Sai Charan	B18EC174	ECE
5	A. Sai Charan	B18EC177	ECE
6	Kummari Harish	B19CN055	Technical club
7	A. Saadhya	B19CS006	CSE
8	Aishwarya	B19CS072	CSE
9	Ch. Vaishnavi	B19EE008	EEE
10	T. Tapan Chandra	B19EE012	EEE
11	I. Hima Varsha	B19EE032	EEE
12	Kodepaka Sujeeth Kumar	B19EE064	EEE
13	Yuvaraj Puranam	B19IT007	Technical club
14	Renuka Anantapalli	B19IT011	Technical club
15	Srilaxmi	B20CS182L	CSE
16	Sai Sree Yedla	M20DE009	Design Engineering
17	Siripuri Divya	M20DS005	Data Science
18	Akhil	M20DS007	Data Science
19	Amulya Kompalli	M20DS008	Data Science
20	Bandari Pranay Kumar	M20DS009	Data Science
21	Lakshmi Vemula	M20PE001	Power Electronics
22	M. Pavankumar	M20PE003	Power Electronics
23	Ch. Ravali	M20PE007	Power Electronics
24	Bura Poojitha	M20PE008	Power Electronics
25	S. Nithish Chandra	M20PE009	Power Electronics
26	L Shiva Rama Krishna Prasad	M20PE012	Power Electronics
27	Arun Alagonda	M20PE013	Power Electronics
28	Mahesh Purella	M20PE014	Power Electronics
29	N. Shalini	M20PE018	Power Electronics
30	G. Rathnakar	M20SC002	Structural Engineering and Construction
31	Vadthya Mahesh	M20SC015	Structural Engineering and Construction
32	Atikam Abhinay	M20SC028	Structural Engineering and Construction
33	Krishnamaraju Vamshi Krishna	M20SP001	Communication Engineering and Signal Processing
34	Koundinya KVS	M20sp002	Communication Engineering and Signal Processing
35	P. Soumika	M20VL003	VLSI and Embedded Systems
36	Chekka Pravalika	M20VL005	VLSI and Embedded Systems
37	Sumayya Shanaz	M21PE003	Power Electronics
38	Pochampelly Chandu	M21PE005	Power Electronics
39	E. Maruthi Rao	M21PE007	Power Electronics
40	Sriramwar Sai Charan	M21SP001	Communication Engineering and Signal Processing
41	B. Ravikumar	S0918	MED
42	S. Sripathy	S0943	MED
43	Srikanth	S1040	Research Scholar
44	V.Prasanna	S1067	MED
45	V. Rajesh	S1093	MED
46	P. Anil Kumar	S1141	MED

EEE ASSOCIATION DETAILS

PRESIDENT
N. Sri Kushal Reddy (IV/IV, B.Tech)

VICE-PRESIDENTS
M. Rumitha (IV/IV, B.Tech)
M. Nikhila (IV/IV, B.Tech)

GENERAL SECRETARIES
A. SaiKiran (IV/IV, B.Tech)
K. Samhitha (IV/IV, B.Tech)

TREASURER
D. Nikhil (IV/IV, B.Tech)

EVENT MANAGERS
A. Sanjay (IV/IV, B.Tech)
A. Akash (IV/IV, B.Tech)

SPOKESPERSONS
B. Nikitha (IV/IV, B.Tech)
K. Rasagna (IV/IV, B.Tech)

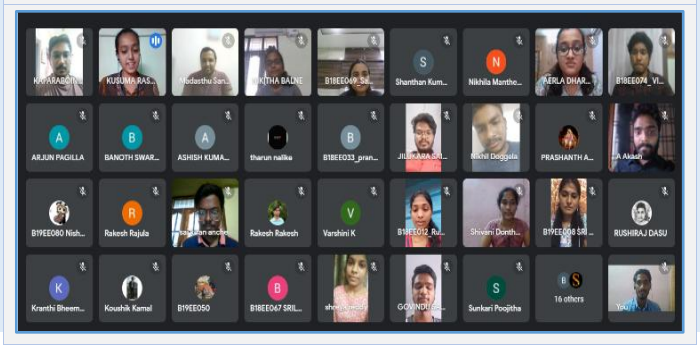
EXECUTIVE MEMBERS
T Tejaswini (IV/IV, B.Tech)
V Pranathi (IV/IV, B.Tech)
V Sumanth (IV/IV, B.Tech)
A. Dharani (IV/IV, B.Tech)
B. Vikram (IV/IV, B.Tech)
CH. Shreya (IV/IV, B.Tech)
N. JeevanSai (IV/IV, B.Tech)

STUDENT ACTIVITIES

S. No.	Activity	Date
1	Inaugural Session	28 Aug'21
2	Circuit Debugging	11 Sep'21
3	House Wiring	27 Nov'21
4	Ideathon (National Energy Conservation Day'21)	14 Dec'21
5	Literary Art (National Energy Conservation Day'21)	14 Dec'21

Activity – Inaugural Session

The Inaugural Session of EEEA was conducted on 28th August, 2021 where all the student coordinators, faculty coordinators and the students attended the session. In this session, the events which were going to be conducted in the odd semester were discussed along with other initiatives planned by EEEA.



Activity – Circuit Debugging

Circuit Debugging was organized by EEEA on 11th September, 2021 where the students were tested on the basic electrical and electronics circuits. As a part of this activity, the students were asked to identify the errors in the circuits displayed and correct the circuits.

A

Activity – Ideathon

As a part of National Energy Conservation Day Celebrations, EEEA in association with IIC KITSW has organized Ideathon where the participants made PowerPoint presentations on innovative ideas to achieve energy utilization and conservation.

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Activity - House Wiring

This one-day workshop on House Wiring aims to familiarize the basic house wiring circuits among the students. House wiring is one of the most important things, an electrical engineer should know and hence, this workshop was organized by EEEA on 27th November, 2021. The resource persons for this workshop are B. Nikitha and K. Samhitha from final year, EEED. A total of 126 participants from various years of study from Electrical and Electronics Engineering branch have participated the event and 26 volunteers were present to guide the participants.

se WiringActivity - House Wir

Activity – Literary Art

As a part of National Energy Conservation Day Celebrations, EEEA in association with IIC KITSW has organized Literary Art where the participants wrote essays on various methods and ideas which can drive India towards energy-efficient Nation.

STUDENT ACHIEVEMENTS

On-going Placements for the Academic year 2021-2022

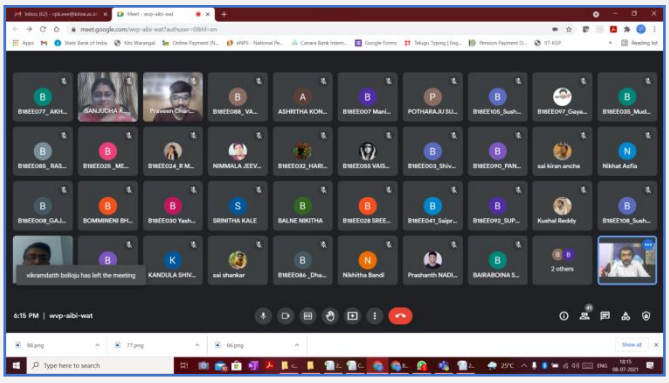
S. No.	Roll No.	Student Name	Name of Employer
1	B18EE002	SathvikaMamidi	ACCENTURE-ASE, DXC Technologies
2	B18EE003	Shiva Shankar Kulakarni	COGNIZANT GENC, WIPRO ELITE NTH
3	B18EE004	A.Praveen Kumar	DXC Technologies, TCS NINJA
4	B18EE005	K.Ashritha	COGNIZANT GENC
5	B18EE006	GatlaVaishnavi	DXC Technologies
6	B18EE007	VulliManichandana	ACCENTURE-ASE, COGNIZANT GENC, WIPRO TALENT NEXT
7	B18EE009	D Nikhil Nayak	COGNIZANT GENC
8	B18EE010	Sri HarshiniAileni	DXC Technologies
9	B18EE011	P Susmitha	Mphasis
10	B18EE012	MadikondaRumitha	ACCENTURE-ASE, WIPRO TALENT NEXT
11	B18EE013	Syed NikhatAsfia	HEXAWARE, TCS NINJA
12	B18EE015	A.Himavarshini	ACCENTURE-ASE, DXC Technologies
13	B18EE016	NikithaBalne	DXC Technologies, TCS NINJA
14	B18EE017	AncheSaiKiran	DXC Technologies
15	B18EE019	K.Srinitha	DXC Technologies, WIPRO ELITE NTH
16	B18EE020	GaddamNeha	DXC Technologies
17	B18EE021	S Pavan	ACCENTURE-ASE, COGNIZANT GENC
18	B18EE022	K.Vikasdhatta	COGNIZANT GENC, WIPRO TALENT NEXT
19	B18EE023	AbhishekShanmukhan	COGNIZANT GENC, WIPRO TALENT NEXT
20	B18EE024	RudrojuMeghana	DXC Technologies
21	B18EE025	MeghanaMamidala	DXC Technologies
22	B18EE026	PandillaShivani	TCS NINJA
23	B18EE027	Soppadandi Vidyasagar	HCL
24	B18EE030	NagapuriYashaswi	COGNIZANT GENC
25	B18EE031	GullapellySravan	TCS NINJA
26	B18EE032	DandgeHarini	COGNIZANT GENC, HEXAWARE, TCS NINJA, WIPRO TALENT NEXT
27	B18EE034	TejaswiniThoothuku	DXC Technologies
28	B18EE035	Muddasani. Harini	COGNIZANT GENC, WIPRO ELITE NTH
29	B18EE037	AmirishettiTejasree	Mphasis
30	B18EE038	S.Preetham Gandhi	COGNIZANT GENC
31	B18EE039	Veldandi Sri Ram	DXC Technologies, WIPRO ELITE NTH
32	B18EE040	D.ShivaTeja	COGNIZANT GENC
33	B18EE041	DevulapallySaiPrasanna	DXC Technologies, TCS NINJA
34	B18EE042	V Sreya	COGNIZANT GENC
35	B18EE045	Kothapalli SagarVivek	ACCENTURE-ASE, COGNIZANT GENC, WIPRO ELITE NTH
36	B18EE046	Ayesha Nousheen	TCS NINJA
37	B18EE048	EnugalaSandeep	COGNIZANT GENC
38	B18EE049	M.Praveen	COGNIZANT GENC, WIPRO ELITE NTH
39	B18EE050	GadegoniBhavyanth	WIPRO ELITE NTH
40	B18EE052	P.Vamshikrishna	WIPRO ELITE NTH
41	B18EE053	ShaikFarooq Abdulla	DXC Technologies
42	B18EE055	M Vaishnavi	KPIT
43	B18EE062	ChShreya Reddy	ACCENTURE-ASE, HEXAWARE, TCS NINJA, WIPRO TALENT NEXT
44	B18EE064	Kakkerla PrudhviGoud	TCS NINJA
45	B18EE067	B Srilatha	DXC Technologies, TCS NINJA, ACCENTURE-ASE
46	B18EE069	K. Samhitha	HEXAWARE
47	B18EE070	Palleboina Samyuktha	WIPRO ELITE NTH
48	B18EE071	Akash	WIPRO TALENT NEXT
49	B18EE074	B.VikramDatth	COGNIZANT GENC, WIPRO TALENT NEXT
50	B18EE075	VivekKanugula	Capgemini
51	B18EE077	D.Akhila	COGNIZANT GENC
52	B18EE078	B.Nikhitha	ACENTURE – ADVANCED, DXC Technologies, TCS NINJA, WIPRO TALENT NEXT

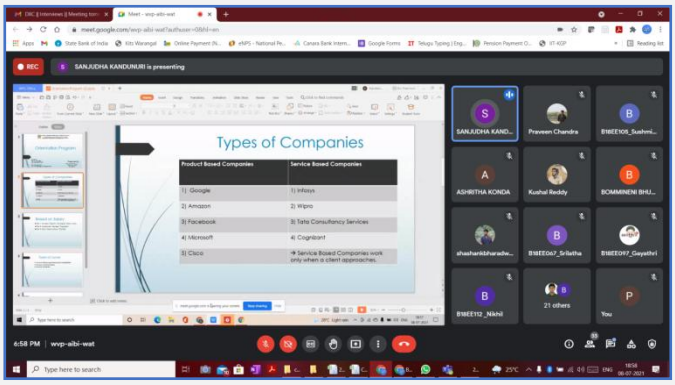
S. No.	Roll No.	Student Name	Name of Employer
53	B18EE079	AerlaDharani	DXC Technologies, TCS NINJA, WIPRO ELITE NTH
54	B18EE080	AravindSaiBalajiKompalli	DXC Technologies, Virtusa, Capgemini
55	B18EE082	MdAzeemuddin	COGNIZANT GENC
56	B18EE084	A Akhila	COGNIZANT GENC
57	B18EE085	KusumaRasagna	DXC Technologies, WIPRO ELITE NTH
58	B18EE088	ChemmalaVamshi	TCS NINJA
59	B18EE090	PanchagiriTejasri	MIND TREE
60	B18EE092	BharathaSupriya	DXC Technologies
61	B18EE093	VarshithKunaboina	WIPRO ELITENTH
62	B18EE094	ManthenaNikhila	ACCENTURE-ASE, DXC Technologies, WIPRO TALENT NEXT
63	B18EE095	BadavathVenkanna	WIPRO ELITE NTH, KPIT
64	B18EE097	BodaGayathri	ACCENTURE-ASE, DXC Technologies, WIPRO ELITE NTH
65	B18EE098	Sri Kushal Reddy Nomula	COGNIZANT GENC ELEVATE, DXC Technologies, WIPRO TALENT NEXT
66	B18EE100	KanaparthiYashwanth	ACCENTURE-ASE, COGNIZANT GENC, TCS NINJA
67	B18EE102	Boddu. BindhuMadhavi	WIPRO ELITE NTH
68	B18EE105	KataboinaSushmita	ACCENTURE-ASE, DXC Technologies
69	B18EE108	Peddapally Sushmitha	HEXAWARE, WIPRO TALENT NEXT
70	B18EE110	B. BhuvanaPriya	ACCENTURE-ASE
71	B18EE112	Doggela Nikhil	COGNIZANT GENC, TCS NINJA, WIPRO TALENT NEXT
72	B18EE119	Mandhira Jeripothula	COGNIZANT GENC, HEXAWARE
73	B19EE122L	AluguriAkhil	TECHIGAI
74	B19EE124L	VemunuriSumanth	DXC Technologies, TCS NINJA
75	B19EE125L	P.Shravani	COGNIZANT GENC
76	B19EE126L	DahagamaSaikiran	ACCENTURE-ASE
77	B19EE127L	BogamJayanth	WIPRO ELITE NTH
78	B19EE128L	Gaddapara Harish	COGNIZANT GENC ELEVATE, DXC Technologies, INFOSYS-INFYTQ-SE, WIPRO TALENT NEXT
79	B19EE129L	N. JeevanSai	ACCENTURE-ADVANCED, COGNIZANT GENC ELEVATE, DXC Technologies, TCS NINJA, WIPRO TALENT NEXT
80	B19EE130L	Pyaga Kishore	WIPRO ELITE NTH
81	B19EE132L	NadikudiPrashanth	ACCENTURE-ASE, DXC Technologies, WIPRO TALENT NEXT

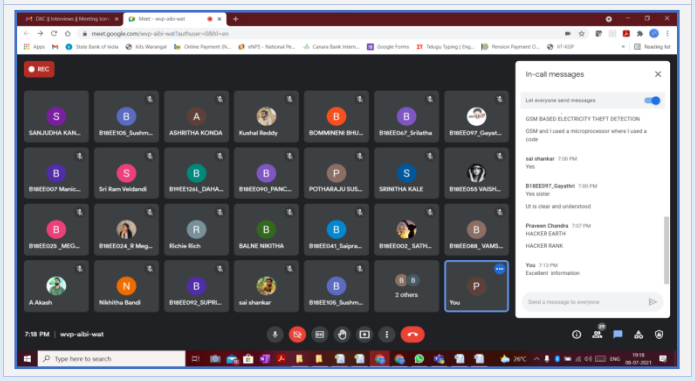
Activity – ALUMNI interaction with T&P Registered Students

As per the mail received from T and P office,vide Ref above with regard to conduction ofTechnical Training program from 08 July 2021, the Department of EEE is conducting a meeting for all T&P registered students with the Head of the Department and Alumni students who gotplaced in various organizations.

Training and Placement Coordinator Mr.C.Pavan Kumar has initiated the session by welcoming the Head of the Department of EEE, Alumni students and all the attendees who have attended the session. T &P coordinator introduced about the speaker and later the session handed over to Mr. M.Praveen Chandra and Ms.K.Sanjudha..The speaker has started the session about interview tips and process of interview drive to the all T&P registered students.







Student Induction Programme for B.Tech 1st Years

Student Induction Programme (SIP)/ Universal Human Values-I (UHV-I) Programme for the B.Tech students admitted in first year is scheduled from 23.11.2021 to 30.11.2021. Prof. V. Rajgopal, Dean Academic Affairs, has initiated the "STUDENTS ORIENTATION PROGRAMME" for the departments EEE, ECIE, CSE (AI&ML), CE through MS teams at 2.45 pm on

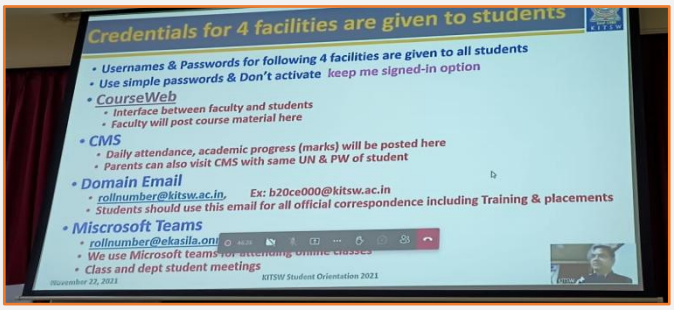
22-11-2021. Initially, he remembered and praised the founders of the KITS Warangal autonomous institute and given brief introduction about the institute. After that, .Prof. V. Rajagopal sir has handover the session to our beloved Principal Prof. K. Ashoka Reddygaru. During his presentation, some of the key points discussed about student skills, course structure is deliberated as follows.

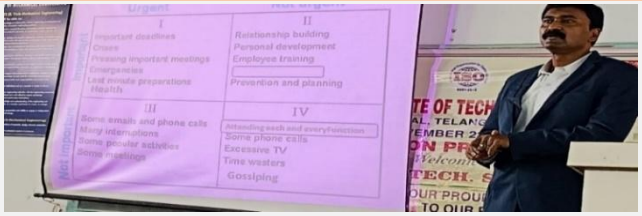
- Explained about the importance of basic skills such as communication skills, critical thinking, problem solving ability, coding ability, ethics etc.
- Discussed about the significance of course web (interface between student and Faculty), CMS (Complete attendance and academic progress), domain mail id and MS teams
- Highlighted the importance of Assignment Based Teaching Learning Process and Innovation Incubation Research and Entrepreneurship [I^{2}RE] in the present education system at KITS Warangal.
- Described the curriculum structure and attributes of engineering graduates (programme outcomes).
- Importance of Innovation, Incubation, Research and Entrepreneurship [I^{2}RE].
- Summarized the various existing opportunities for the students to build their career.
- Explained the various possible ways for becoming the master in core area- read textbooks, programming skills, solving assignments.
- Explicated about Minors and Honours.
- Finally, discussed about the personality development, Yoga, student dress code and recalled the words of Dr. A.P. J. Abdul Kalam, former president and Swami Vivekananda's Mantra for success.

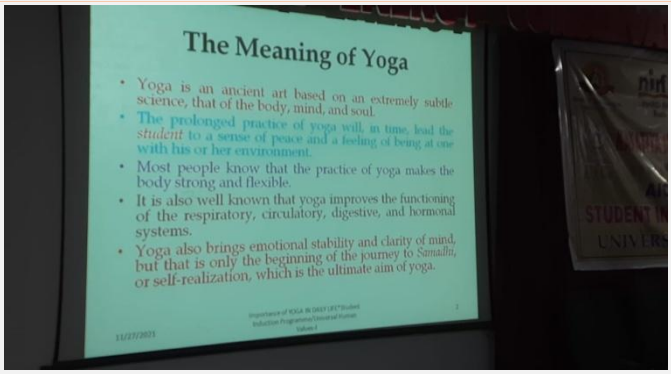
After the Principal sir session, HOD of EEE Department – Prof. C. Venkateshsir has briefly discoursed about the EEE department and as follows.

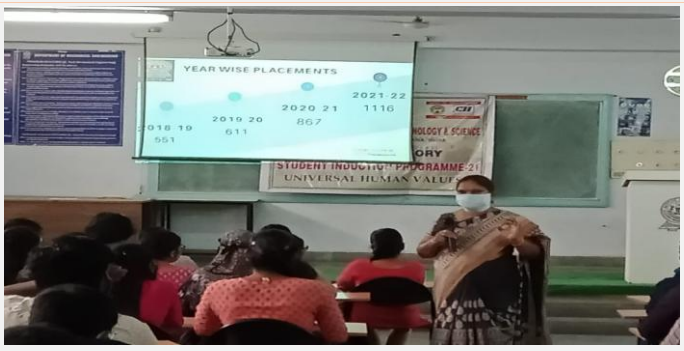
- Infrastructure, Lab facilities, Faculty achievements and importance of Lab in the engineering education.
- Curriculum structure, attributes of engineering graduates
- Finally presented the EEE department Prominent Alumni.

After HoD sir Presentation, students and their parent moved towards the EEE department for visiting the labs and meeting their respective faculty counsellors. Afterwards, they collected the kits (Lab manuals, Almanac, etc.









Toppers for Even Semester of Academic year 2020-21

S. No.	Name	Roll no.	Semester	CGPA
1	Macherla Harika	B20EE002	II	9.09
2	Likki Himavarsha	B19EE032	IV	9.62
3	Kataboina Sushmita	B18EE105	VI	8.83
4	Kothagattu Meghana	B17EE002	VIII	9.85

Roll of Honour for Academic year 2020-21

S. No.	Name	Roll no.	CGPA
1	Kothagattu Meghana	B17EE002	9.83