



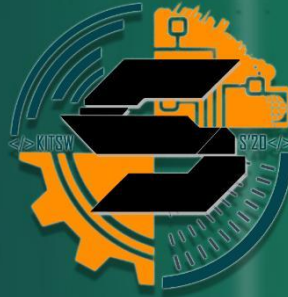
# KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

(An Autonomous Institute under Kakatiya University, Warangal)

Opp: Yerragattugutta, Bheemaram (V), Hasanparthy (Mandal), WARANGAL - 506 015, Telangana State, INDIA.

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना राज्य, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - 506 015. తెలంగాణ రాష్ట్రం, భారతదేశము



# SUMSHODHINI-20

*Quest for Innovation!!!!!!*

**(A NATIONAL LEVEL STUDENT TECHNICAL SYMPOSIUM)**

**(11<sup>TH</sup>-12<sup>TH</sup> DECEMBER, 2020)**

## REPORT

**VIRTUALIS**

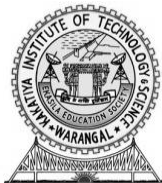
*A Fest Like Never Before...*

Organised by

ISTE STUDENT CHAPTER, KITSW

TECHNICAL CLUB (SAC)





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



# A REPORT ON SUMSHODHINI'20

KITS WARANGAL

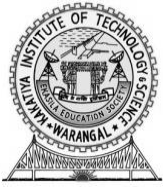
**SUMSHODHINI'20**

— 11 - 12 DECEMBER 2020 —

THEME:

**VIRTUALIS**

*A Fest Like Never Before...*



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

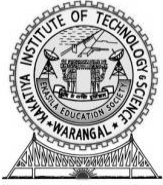
**SUMSHODHINI'20**



KITS WARANGAL

**SUMSHODHINI'20**

— 11 - 12 DECEMBER 2020 —



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

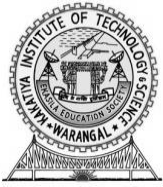
*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# ROADMAP FOR STARTUP





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



At the outset team of the virtual workshop on “Roadmap for Startup” would like to express their thankfulness for all the technical and motivational support given for successful conduction in combined association with ISTE-KITSW Student Chapter and e-flip Magazine on 12<sup>th</sup> December 2020 under the aegis of Sumshodhini'20.

The total number of participants registered for this workshop are 709 among which 638 people have attended for the YouTube Live session. These participants are from National wide engineering students hailing from 60 plus professional institutions. Among these participants, around 40 students are from our institution.

At the end of the workshop the e-Certificate of Merit/ Participation has been issued to every delegate who had attended the Quiz and gained a score more than 50%.

We are happy to bring to your kind notice that the workshop is well appreciated by the many number of student participants with a rating of 4.4 on a scale of 5.0 (based on the reviews of 221 participants) who attended the session for 100% attendance.

**Workshop Poster**

**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE**  
(AN AUTONOMOUS INSTITUTE UNDER KAKATIYA UNIVERSITY, WARANGAL)

**Indian Society for Technical Education (ISTE) Student Chapter**  
IN ASSOCIATION WITH **e-flip Magazine**

PRESENTS  
VIRTUAL WORKSHOP ON

# “Roadmap for Startup”

**NO REGISTRATION FEE**  
**OPEN TO ALL BRANCHES**  
E-Certificates will be sent to all the Participants  
Merit E-Certificates will be issued based on Quiz

This workshop is growth-focused, practical and empowering. It lays out and explains the most effective path to startup and its success. It explains step-by-step procedure from concept to launch.

**Step 1: Register for the Workshop**  
<https://rb.gy/znbui4>

**Step 2: Join in WhatsApp Group**  
<https://rb.gy/rjihrd>

**Step 3: Join the workshop using Google Meet**  
<https://meet.google.com/wgr-btms-hfn>

**12<sup>th</sup> December 2020**  
**10:00 AM to 01:00 PM IST**

**STUDENT COORDINATORS**

TULASI KRISHNA G V	(+91 9390443322)
ADITYA BHARGAV V	(+91 6304917228)
SAI BHATT K	(+91 6281449854)
UMA MAHESHWAR K	(+91 9110729151)
SUMANTH K	(+91 7989827620)

Sri. D.Venu  
ISTE ECE Faculty Advisor, KITSW

Dr. T. Senthil Murugan  
ISTE Faculty Coordinator, KITSW  
Co-Coordinator Sumshodhini'20

Dr.S.Sunil Prathap Reddy  
ISTE Chairman, KITSW  
Coordinator Sumshodhini'20

Sri.M.Narsimha Rao  
Assoc. Dean Student Affairs, KITSW  
Co-Convenor Sumshodhini'20

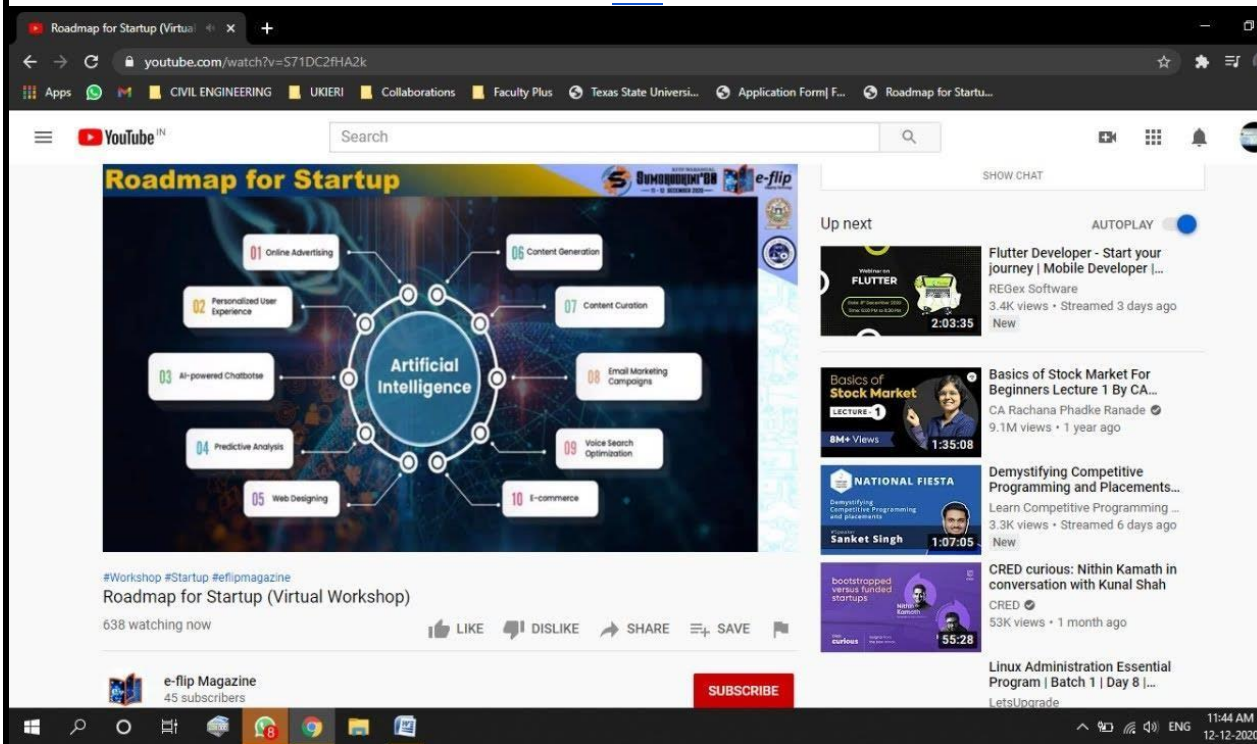
Dr. G. Raghotham Reddy  
Dean Student Affairs, KITSW  
Convenor Sumshodhini'20

Dr. K.Ashoka Reddy  
Principal, KITSW  
Chairman Sumshodhini'20



**Snapshot of YouTube Live session**

<https://www.youtube.com/watch?v=S71DC2fH A2k>



**LIST OF THE PARTICIPANTS**

S.No	Name of the Participants	Name of the Institution
1	Mani Raj Heerakar	Balaji Institute of Technology and Science
2	CHIGIRI SHEETAL	Kakatiya Institute of Technology and Science Warangal
3	Vyshnavi Malluru	Kakatiya Institute of Technology and Science
4	Jayanth Gadam	Balaji Institution of Technology & science
5	VOORUGONDA MADHURI	Kakatiya Institute of Technology and Science Warangal
6	Angad Baruah	Dr. D. Y. Patil Biotechnology and Bioinformatics Institute
7	Anjali	Ggdsd-32
8	Banavath Chandu Naik	Vignan's Lara institute of technology and science
9	KEERTHI REDDY DODDA	VIGNAN'S LARA INSTITUTE OF TECHNOLOGY AND SCIENCE
10	MANKALA SRUJANA	Kakatiya institute of technology and science
11	Eeda Jaya sanker Reddy	Vignans Lara institute of technology and science
12	Bina Ajaykumar Shah	Shrinathji College of Computer Application
13	A kavitha	Paavai engineering college



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



S.No	Name of the Participants	Name of the Institution
14	Ajay Bhasker reddy	Vignan lara institute of technology and science
15	BANSHIDHAR SAHU	IIT DELHI PYTHON COMPLETED
16	VISHAL HARIBHAI PATEL	AMITY UNIVERSITY
17	Mallavarapu Vinay Kumar	Vignan lara institute of technology and science
18	ANILKUMAR BALEBOINA	VIGNAN'S LARA INSTITUTE TECHNOLOGY AND SCIENCE
19	TENALI RATNA SAGAR	Vignans Lara institute of technology vadlamudi
20	Indu Bhardwaj	Galgotias University
21	DEVARAKONDA PAVANKALYAN	VLITS
22	Shaik Ijaz Ahamad	Vignan's Lara institute of technology and science
23	Dr.P.Ramasamy	Sri Balaji Chockalingam Engineering College Arni
24	Abhijeet Sataf	Vishwakarma University Pune
25	Gayatri kokadwar	Vishwakarma university
26	Anish	Vishwakarma University
27	CHANIKYA JAGARLAMUDI	VIGNAN'S LARA INSTITUTE OF TECHNOLOGY AND SCIENCES
28	Krit Iyer	Vishwakarma University
29	Manuja	aniet
30	Jayesh dewangan	Vishwakarma University
31	S Naresh Kumar	SR UNIVERSITY,WARANGAL
32	Salina Nair	Vishwakarma University
33	Sweta Bagde	Vishwakarma University
34	Dr. K. Prasad	Balaji Institute of Management Sciences
35	MANOJ KUMAR RATHNA	KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL
36	Adnan Tanweer Shaikh	Vishwakarma university
37	MAMIDALA PAVAN KALYAN	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE WARANGAL
38	Mohit vora	Vishwakarma University
39	Gunjall Jain	Vishwakarma University
40	Suyog Joshi	VISHWAKARMA UNIVERSITY
41	Viraj Varute	Vishwakarma University
42	Vineet Gujela	Greater Noida Institute of Technology





S.No	Name of the Participants	Name of the Institution
43	Rangu Srikanth	Kakatiya Institute of Technology and Science Warangal
44	K. Dhanush Kumar	KKR & KSR Institute of Technology & Sciences
45	Nimmadi.Dharani Prasanthi	KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES
46	Sushma Thota	Kakatiya Institute of Technology and Science
47	V. usha	Vel Tech Rangarajan Dr.Sagunthala R and D institute of science and technology
48	Sutha T	Rohini College of Engineering and Technology
49	Mr. DHUPAM ARUN KUMAR	RAGHU INSTITUTE OF TECHNOLOGY(AUTONOMOUS),VISAKHAPATNAM
50	Kura sai nikhil reddy	Kakatiya institute of technology and science
51	Ravikanti Laxman	Kakatiya Institute of Technology and Science Warangal
52	INDRANIL DUTTA	GURU NANAK INSTITUTE OF HOTEL MANAGEMENT ( MAKAUT)
53	Prathyaksha Poosa	Megha institute of engineering and technology for women
54	Kanimozhi.S	Thanthai Periyar Government Institute of Technology
55	S.Usharani	IFET College of Engineering
56	R. VENKATESH	PSNA College of Engineering and Technology
57	JEHOSHA OLIVER SILAS S	JEHOSHA OLIVER SILAS S
58	Mohammed Muzzafar Ali	SCET
59	PIYUSH KUMAR NIRMAL	SERSHAH ENGINEERING COLLEGE SASARAM
60	Dr M Harinatha Reddy	St Peter's engineering college
61	UDUTHA RAMYA	Svs group of institutions
62	S K BAAJI	Shadan college of engineering and technology peerancheru hyderabad
63	SATYENDRA PRASAD	DR AITH KANPUR
64	Deepak Gowda.L	ACS COLLEGE OF ENGINEERING-Banglore
65	Apoorv Tripathi	Shivaji College,University of Delhi
66	Baswaraj Dewarasetty	Jayaprakash Narayan College of Engineering
67	Shaik mohammad Hanif	Shadhan college of engineering and technology
68	G.ARUN KUMAR	Kakatiya institute and technology
69	HAFIZ ALI KOZHITHODI	Government Engineering College Kozhikode
70	Tarun Singh	St.Xaviers College,Jaipur



S.No	Name of the Participants	Name of the Institution
71	G.Jayasri	University college of engineering and technology for women,KU.
72	MOHMAD SALMAN	S.S.V. (P.G) COLLEGE (HAPUR)
73	Shikhar Malik	OP jindal global University
74	Pola Shiva dhanush	Vignan institute of technology and science
75	Rakesh Kumar Keshari	NIT Sikkim
76	Shaik Waseem akthar	Shadan college of engineering and technology
77	Mohammad shahed	Shadab college of engineering and technology
78	Dr Tamal Sarkar	University of North Bengal
79	Saif Ali Khan	Shadan college of engineering and technology
80	Kasturi Ankitha Sushma	KKR & KSR Institute Of Technology & Sciences
81	SARAVANAN SUBRAMANI	SARAVANAN SUBRAMANI
82	PRAJJWAL BISWAS	Ramakrishna Mission Vivekananda Centenary College
83	Bhavya.B	SRMIST
84	MADHURI. NALLAPU	KKR&KSR INSTITUTE OF TECHNOLOGY AND SCIENCES
85	Mohd.mois	Shadan college of Engineering and Technology
86	Shikhar Shrotriya	Self
87	Kurra vara Lakshmi	KKR & KSR Institute of technology and science
88	Jeeva. s	srm ramapuram
89	Kommalapati anusha	Kkr and ksr institute of technology and science
90	Dasari adi Chandra narayana	Dasari adi Chandra narayana
91	C Venkata sudhakar	Sree vidyanikethan Engineering College
92	Manoj Namdevrao Chavan	Padmabhoashaan Vasantha Dada Patil Institute of Technology Budhgaon Sangli Maharashtra
93	Dr. Sk. Md. Nizamuddin	Pondicherry University
94	Satyavarapu Akash	GMR Institute of technology
95	Namruth sai	GMR Institute of Technology
96	A.Damodar rao	GMRIT
97	VAISHNAVA JAYA CHETHAN	GMR Institute of technology
98	K.Harshavardhan	GMR Institute of Technology
99	Patnana vasanth kumar	Gmrit
100	varunsaikumar kommireddy	GMR institute of technology
101	Gedela Bhanu Praveen	GMR Institute of Technology



S.No	Name of the Participants	Name of the Institution
102	Balla Bhima linga swamy	GMR Institute of technology
103	Garimella Venkata Sai Sumanth	GMR Institute of Technology
104	Nikhil kumar Boddapati	GMRIT
105	VETSA SAI PRANEETH	GMR Institute of Technology
106	Praveen Modalavalasa	GMRIT
107	Mahammad riyaz	GMRIT
108	K. Teja Sri Lakshmi	GMR Institute of Technology
109	Nityashree Jinagam	GMR Institute of Technology
110	Thatipalli Jagadish	Kakatiya institute of technology and science
111	N.sai Vishal reddy	Kitsw
112	Vavilapalli Soujanya	GMR institute of technology
113	Challa Aditya	Gmrit
114	Mattapalli. Pooja	Kakatiya institution of technology and science
115	MUPPID AKHIL	Kakatiya Institute of technology and science
116	M.Ravi sankar	GMRIT
117	Sarathchandra Bokkela	GMR INSTITUTE OF TECHNOLOGY
118	Pujari Nithish Kumar	GMR Institute of Technology
119	Badi Raviteja	GMR Institute of Technology
120	Anil Kumar REGIDI	GMR institute of technology
121	Vinod	GMR institute of technology
122	KAKARA GJNANA TEJA	GMR Institute of technology
123	MOHAMMED IRFAN PASHA	Shadan college of engineering
124	Sai kumar Satipidakala	GMRIT
125	MAVUDURI SRIVIDYA	GMR IT
126	Amanana Anil	Gmr institute of technology
127	VELAMALA SAI MANI ABHISHIKTA	GMRIT
128	M.Varun Kumar	GMRIT
129	Kottedda aastha	GMR institute of technology
130	PALLA UDAYKIRAN	GMR INSTITUTE OF TECHNOLOGY
131	Yamalapalli vijaya kumari	GMR institute of technology
132	S.sai chaturya	Gmrit
133	Jamalpuri chakradhar	Kakatiya institute of technology and science's Warangal
134	Archit tiwari	Archit tiwari
135	Pavan Kumar M V N R	VIGNAN University



S.No	Name of the Participants	Name of the Institution
136	PARTHA SARATHI DUTTA BISWAS	PARTHA SARATHI DUTTA BISWAS
137	Sona Sivan	BCM College, Kottayam
138	Renu Pandey	St. Martin's Engineering college
139	Muhammad Usama Butt	FAST-NUCES
140	Swarnali Saha	DSCSITSC
141	Dr. G Narendra goud	MVSR engineering college
142	Abhas Shanker	GD Goenka Public School
143	Muhammad Zohaib Anwer	Comsats university islamabad
144	Humayara Binte Rashid Maya	Ispahani Girls School & College
145	Narendra Singh Kanwar	Shri Shankaracharya Group of Institutions
146	MUHAMMAD JAKIUDDIN AZAD	PASCHIM DAGORY GOVT. PRIMARY SCHOOL
147	AMAL PRAKASH	Magadh University
148	Malaika	The university of faisalabad
149	M .DEVENDRA	BENGALURU AMIRTA COLLEGE OF ARTS AND SCIENCE
150	Gungun	S. K. V. No. 1 palam
151	TANUSHI yadav	College of pharmacy
152	Junaid K	Govt College Malappuram
153	Azhar Ahmad Khan	Azhar Ahmad Khan
154	Md. Al-Imran Sarker	RGC
155	V.Roshankumar	gmrit
156	N.Gukanraj	Mahatama Gandhi Medical College And Resesrch Institute
157	SANA MEER	STANLEY PG COLLEGE FOR WOMEN
158	Trung Ha Van	Khon Khaen University
159	Gogula manoj kumar	Gmr institute of technology
160	VALLABHA SAI KUMAR	GMR institute of technology
161	Korada Tejaswi	GMRIT
162	S.gokulan	Periyar arts college
163	Prof.Dr.I.Manavalan	M/s Eduwell Academy / Chennai- 600 040
164	Harish Venkatram Saripella	DBOI





S.No	Name of the Participants	Name of the Institution
165	P.SATHIYANARAYAN AN	Yoga Research Scholar
166	ADITYA NATH MISHRA	RANCHI UNIVERSITY
167	Umm A Amara	Matoshri Pratishthan Vishwabharti Polytechnic Institute
168	R. Vijayarani	Periyar government arts college Cuddalore
169	Manish Pandey	BBDIT GHAZIABAD
170	K. Vignesh	Periyar arts college cuddalore
171	Konapala Adilakshmi	GMRIT
172	Anumula Rukiya Bibee	Gouthami institute of technology and management for women
173	Vegireddi jnaneswararao	GMRIT
174	Saloni porwal	J.n.v ujjain 2
175	SORNAPUDI SAI KARTHIK	GMRIT
176	Ajay Kumar.N	Dr . Sns Rajalakshmi college of arts and science
177	Paneendra Kumar J	ALTS, anantapur.
178	Ankush Kumar	Kv birpur dehradun
179	Lokik garg	Delhi vidya peeth
180	Raja yadav	Fr. Agnel co-ed senior secondary school Bhopal
181	नेत्रपाल शर्मा	रार् चंद्र संह रेर्ोररयल सिग्री कॉलेज सर्ापुर शाहजहांपुर उत्तर प्रदेश भारत
182	Rajeshwar Rajput	BNB degree College Rath Hamirpur
183	BhanuTeja bathala	Anantalakshmi institute of technology and services
184	Dudekula saira bhanu	Anantha Lakshmi institute of technology and science
185	B. Vannur Swamy	Anantha Lakshmi Institute of Technology And Sciences
186	Mitta meeda Hemambika	Anantha Lakshmi insutite of science and technology
187	Lekkala Jyothsna	Anatha Lakshmi institute of technology and science
188	Babarla Muneera	Anantha Lakshmi institute of technology and science
189	G.Abhilash	Anantha Lakshmi institute of technology and science
190	S.D.Suhail	Ananthalakshmi institute of technology and science
191	C yuvaraju	Alts(anantapur)
192	T.Pavankumar	Ananthalakshmi institute of technology and sciences
193	DADHUBAI. MAHABOOB BASHA	Anantha Lakshmi Institute of technology and sciences
194	RAMAJI HEMARAJAJI ROTATAR	TOKARIYA PRIMARY SCHOOL
195	Pasala Bhanu Prakash	ananthalakshmi institution of technology and science



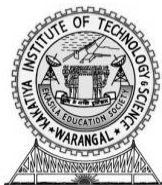
S.No	Name of the Participants	Name of the Institution
196	Chitra. Jonnagadla	Anantha Lakshmi Institute of technology and sciences
197	Nelsio Quadros	Blomz international school
198	P.Anusha	Anantha lakshmi institute of technology and science
199	M Rohith Kumar	Anantha Lakshmi Institute of Technology & Sciences
200	D. Sabiya	Anantha Lakshmi Institute of technology and sciences
201	Pasupuleti Nagendra	Ananthalakshmi institute of technology and sciences
202	A. Nikhil bhargav royal	Pvkk Institute of technology
203	Peddineni raja	Anantha lakshmi institute of technology and sciences
204	MAHESWARI K	Auxilium college (Autonomous)
205	Vamsi	Anantha lakshmi Institute of technology and science
206	Yeddula Manjunatha Reddy	Anantha Lakshmi institute of technology and sciences
207	ABHIJIT KUMAR BARAL	KALIYAGANJ
208	A bhargav naidu	Anantha lakshmi institute of technology ana sciences
209	T.pavankumar	Anantha lakshmi institute of technology and science s
210	R.Diwakar Reddy	Anantha Lakshmi institute of technology and sciences
211	SUREN P	Mahendra college of engineering
212	Kuruba sreelekha	Anantha Lakshmi institute of technology and science's
213	k.Dharani	Anantha Lakshmi institute of technology and sciences
214	Evangeline Herald	Ananthalakshmi Institute of Technology and
215	Lakkamyamini	Ananthalakshmi institute of technology and sciences
216	POTNURU SAI TEJA	GMRIT
217	B Triveni	Anantalakshmi institute of technology and science
218	N PAVAN KUMAR	ANANTHA LAKSHMI INSTITUTE OF TECHNOLOGY AND SCIENCES
219	S. P. Sowral	Nirmala college for women in coimbatore
220	VAVILAPALLI TARUN	GMR INSTITUTE OF TECHNOLOGY
221	Kuruba Archana	Alts
222	Krishna Murthy M	Bapu collage
223	ESLAVATH ANIL KUMAR NAIK	Ananthalakshmi institute of technology and sciences
224	Sindhu G	Dr.n.g.p.arts and science college
225	Md Fahad Khan	Swami Vivekananda Institute Of Technology
226	Mettupalli Venkata Sai Tulasi Reddy	Ananthalakshmi Institute of Technology and Science



S.No	Name of the Participants	Name of the Institution
227	Parameshwar	Chinmaya Vidyalaya Thrissur
228	ALLU SAI CHARAN	GMRIT
229	Manoj kumar reddy	Ananthalakshmi institute
230	Mamidipaka Saikumar	Gmr it
231	Dr.Ved Prakash	Kisan P.G College Simbhaoli (Hapur)U.P
232	Kuruva shirisha	anantha Lakshmi institute of technology and sciences
233	IMRAN MUSHTAQ	ICSC SRINAGAR
234	VISHAL	Bharat institute of technology meerut
235	Ejaru Nagaprabhakar	Anantha Lakshmi Institute of Technology and Sciences
236	Payyavula Prashanthi	Anantha Lakshmi Institutes of technology and sciences
237	Sangamithra D	Shri Nehru Maha vidhyalaya college of arts and science
238	T.M VINAY KUMAR	Ananthalakshmi institute of technology and sciences
239	K. V. Sri Vidya	Anantha Lakshmi Institute of Technology and sciences
240	Duddukuri Meena	Ananthalakshmi institute of technology and sciences
241	Guttururu Divya	Anantha Lakshmi institute of technology and sciences
242	K.sai dileep	Anantha Lakshmi institute of technology
243	Vema Lavanya	Anantha lakshmi institute of technology and science
244	chandana	Ananthalakshmi Institute of technology and sciences
245	Shaik Afreen	Ananthalakshmi institute of technology and science
246	Sanam Bindu	Ananthalakshmi institute of technology and sciences
247	C.Harika	Ananthalakshmi institute of technology and sciences
248	CHALLA.RAGHU	Ananthalakshmi institute of technology and sciences
249	Shaik.Mohammad sadig	Ananthalakshmi institute of technology and science
250	Mr A HARIPRASATH	KSKCET/ANNA UNIVERSITY
251	Gummagatta Radha	Anantha Lakshmi Institute Of Technology And Sciences
252	T.Nikhil Sai	ALTS
253	Edimudi Thrijitha	Anantha Lakshmi institute of technology and science
254	C. Saikeerthi	Anantha lakshmi institute of technology and sciences
255	Vijayanagaram Rahul	Anantha Lakshmi Institute of Technology and Sciences
256	Kakarla Kavya	Ananthalakshmi institute of technology and sciences
257	Mangala Raja Kullayappa	ANANTHA LAKSHMI INSTITUTE OF TECHNOLOGY AND SCIENCES (ALTS)
258	K.Aswini	Ananthalakshmi institution of technology and sciences
259	M.Ramya Priya	ALTS
260	S.sai leela	Anantha lakshmi institute of technology and sciences
261	K. Revathi	Anantha Lakshmi institute of technology and sciences
262	M.Kumari	Anantha lakshmi Institute of technology and sciences
263	Harsha ragini	Anantha lakshmi institute of technology and sciences



S.No	Name of the Participants	Name of the Institution
264	KARPENTAR ABDULRAHMAN	Ananthalakshmi Institute of technology and science
265	S.SAI SASTHA	LIONS.MAT.HR.SEC.SCHOOL
266	Himaja	Ananthalakshmi institute of technology's and sciences
267	SreePravallika	Kakatiya institution of technology and science warangal
268	Ketan Sanjay Sawant	Amity University
269	Aditya Verma	Kendriya Vidyalaya Barrackpore (Army)
270	Manipakala Sailaja	Anantha Lakshmi institute of technology and sciences , itukulapalli, ananthapuramu.
271	Praveen Kumar	Anantha lakshmi institute of technology and science
272	SABARIDARAN. B	Sri krishna arts and science college
273	N. Sreelekha	Antha Lakshmi institute of technology and sciences
274	S.NANDHAKUMAR	SAKTHI POLYTECHNIC COLLEGE
275	H.Thimmaraju	Ananthalakshmi institute of technology and sciences
276	ASWATHY E R	IES COLLEGE OF ENGINEERING
277	B.Bhargavi	anantha lakshmi institute of technology and science
278	PROF.RAJASHRI SUNIL KATKAR	-
279	MARALA SAI SANDEEP	Ananta Lakshmi institute of technology and sciences
280	Dungavath Sravan Kumar Naik	Anantha Lakshmi institute of technology and sciences
281	Siragam Jyothsna	Anantha Lakshmi institute of technology and sciences
282	T Noor Mohammed	Anantalakshmi institute of sciences and technology
283	PRADEEPA. S	Sri krishna arts and science college
284	SHAIK DADA KHALANDAR BEIG	anantha lakshmi institute of technology and science
285	G Surendra Babu	Ananthalakshmi Institute of sciences and technologies
286	Vadde Sravani	Anantha Lakshmi Institute of Technology and Sciences
287	Nandhini.S	Dr.N.G.P college of arts and science
288	BALAKRISHNAN D	K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
289	Rachamalla susmitha	Anantha lakshmi Institute of technology and science
290	Madhu Varsini .G	Dr.NGP arts and sciences College
291	Sushma	Ananthalakshmi institute of technology and sciences
292	B. Shobha Rani	Ananthalaxmi institute of technology and sciences



S.No	Name of the Participants	Name of the Institution
293	Saqib Parvaze Allaie	Saqib Parvaze Allaie
294	Sabah Parvaze	College of Agricultural Engineering and Technology SKUAST- Kashmir
295	Rupali Ashok Dhayagonde	Annasaheb dange college of engineering and technology
296	DHIRENDRA TIWARI	UPS SHIKARI KESALI SIMGA DIST BALODA BAZAR C.G.
297	Srinivasu Nambaru	GMRIT
298	Baba Fakruddin	Ananthalakshmi institute of technology and sciences
299	Shravan.A	J.N.V
300	SHAIK SHAHIYA SULTANA	Anantha Lakshmi Institute of Technology and Science
301	Silamala muralimohansagar	Ananthalakshmi institute of technology and science
302	Mr. Shubham Gandhi	Shubham Gandhi
303	Shaji George Mathew	College of Applied Science, Kanjirappally
304	Veluru Rachana	Ananthalakshmi institute of technology and Sciences
305	Amol A.Nimbalkar	NCE&T
306	TUMMALA MADHUSAIKUMAR	Ananthalakshmi institute of technology and science
307	Kavitha bojanapu	Anantha lakshmi institute of technology and sciences
308	Kuchi Thusharika	Anatha Lakshmi Institute of Technology and Sciences
309	A. Sai sruthi	Anantha laxshmi institute of technology and sciences
310	KUKKAMBAKAM CHANDRASEKHAR	QIS COLLEGE OF ENGINEERING AND TECHNOLOGY
311	Satyam Gajanan Raut	Shri Shivaji College of Art's, Commerce's and Science's, Akola
312	KM sudhakar	Rayalaseema university at kurnool
313	Chandra sekhar Reddy diddekunta	Ananthalakshmi institute of technology and science
314	BOCHOLLA KALYAN	Ananthalakshmi institute of technology and science
315	Jaladanki Siva Sai Poojitha	Ananthalakshmi Institute of technology and sciences
316	Nakkala kali charan	Kallam haranadhareddy institute of technology
317	Kandagatla Sai Teja	Jawaharlal Nehru Technological University
318	Likhitha challa	Alts
319	M shiva	Anantha lakshmi institute of technology and sciences
320	Madineni.Manasa.	Ananthalahmi institute of technology and sciences





S.No	Name of the Participants	Name of the Institution
321	M. Rahmathullah baig	Gpcet
322	Sai srujana	Anatalakshmi institution of technology and science
323	chandrakalakotha	anantalakshmi institue of technology and science
324	Sagar Pradhan	St. Peter's Institute of Higher Education and Research
325	Muzammil hussain	ASVJ Sr. Sec. School
326	BALAGONDA MADHAVI	Anantha Lakshmi Institute of Technology and Sciences
327	Muzammil hussain	ASVJ Sr. Sec. School
328	Mallikarjuna gari Lingaraju	Anantha Lakshmi institute of technology and sciences
329	Kotameeda sai swathi	Anantha laxmi institute of technology and sciences
330	Talari vinaykumar	Anantha Lakshmi Institute of Technology and sciences
331	Yaswanth chowdary	Anantalakshmi institute of technology and sciences,anantapur
332	P.TASNEEM TARANUM	RCEW
333	N.Partha saradhi	GMRIT
334	DEEPIKA NALLI	Chaitanya Bharathi Institute Of Technology
335	E.Nikhitha Bai	Anantalakshmi institution of technology and science engineering
336	Shaik shameer	Anantha Lakshmi institute of technology and sciences
337	MD.AZAD HOSSAN	BORGAON HIGH SCHOOL
338	BinduMadhuri	Anantalakshmi institute of technology and sciences
339	Yelikeri Malleswari	Anantalakshmi Institute of Technology and science
340	SANIA BASEERA	VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
341	PENUGONDLA SANDHYA RANI	Anantha Lakshmi institute of technology and sciences
342	Talari kavitha	Anantalakshmi institute of technology and sciences
343	RAM KRISHNA DASH	PURUNABASTI MPL NODAL HIGH SCHOOL.
344	J HAREESH KUMAR	ANANTHALAKSHMI INSTITUTE OF TECHNOLOGY AND SCIENCES
345	Sandhya Rani.M	Anantalakshimi institute of technology and sciences
346	V.Amrutha	Anantha Lakshmi Institute Of Technology & sciences
347	Rahul Gautam Hanawate	KTHM college, Nashik
348	Mohammad Shareef	Anantha Lakshmi institute of technology and science



S.No	Name of the Participants	Name of the Institution
349	Bacham Theja chowdary	Ananthalakshmi institute of technology and science
350	Richa Oswal	Vishwakarma University
351	Mr. SHAIKH UMAN ALI MOHAMMED ALI	R.D. National College
352	Afreen	Geethanjali collage.
353	MABBU VINODKUMAR	JNTUA College of engineering, Pulivendula
354	Kamalesh	Jntuacep
355	SAJID KHAN PATAN	ANANTHA LAKSHMI INSTITUTE OF ARTS AND SCIENCE
356	Syed Omar Farooq	Muffakham Jah college of engineering and technology
357	K. Sameera sulthana	Anantha lakshmi institute of technology and sciences
358	Deepti prakash Singh	North Orissa University Keonjhar Campus
359	Chitra Sreedhar	Anantha Lakshmi institute of technology and sciences
360	Arun Prajapati	Mahatma Gandhi mission's college of engineering and technology
361	Arun Prajapati	Mahatma Gandhi mission's college of engineering and technology
362	Abhijit Vijay Bansode	Karmayogi Polytechnic college,Shelve,Pandharpur Solapur
363	Ashish Kumar Sharma	O P JINDAL UNIVERSITY
364	MANARANJAN MOHANTA	North Orissa University Keonjhar Campus
365	BANDYALA RAMADAS GARI VAMSI KRISHNA	ANANTHA LAKSHMI INSTITUTE OF TECHNOLOGY AND SCIENCES
366	Dommara Venkatesh Revathi	Anantha Lakshmi institute of technology and sciences
367	JIMP ISRAEL S. CABUHAT	PUP
368	JAVED HUSSAIN	MAIT ENGINEERING KOTA
369	SAVIRISETTI SAI KUMAR	GMR INSTITUTE OF TECHNOLOGY
370	ASMITA BABURAO DHAWSE	Jawaharlal Nehru college of social work Cidco, New Nanded
371	Gandla Sai Varsha	Ananthalakshmi Institute of technology and sciences
372	B.jaya Prakashan	AnthaLakshmi institute of technology and science
373	D. Vinay kumar	Anantha lakshmi Institute of technology and science
374	RAVULA JAYASREE	Anathalakshmi institute of technology and sciences





S.No	Name of the Participants	Name of the Institution
375	T.Harsha vardhan	Anantha lakshmi institute of technology and sciences
376	Pagoti Yashaswini	JNTUA college of engineering Pulivendula
377	Patan. Khaja Baba Raja Mohiddin	Anantha Lakshmi Institute of technology and science
378	Naidu Manohar	Jawaharlal Nehru Technological University Anantapur College of Engineering Pulivendula
379	JADAV MAHAVIRBHAI ADESANGBHAI	SHREE DHALWANA PRIMARY SCHOOL
380	Dr.M.Syamala	Acharya Nagarjuna University
381	KORRAPATI HARIKA	Anantha Lakshmi institute of technology and sciences
382	Divyasree	Anantha lakeshni institute of technology and science
383	P. Jasmine	Anantha Lakshmi institute of technology and sciences
384	Pawan Kumar Arora	O. P. Jindal Global (Institution of Eminence Deemed to be University)
385	S.Bavithra	Mk
386	GUGAN K	SRI SOLAMALAI POLYTECHNIC COLLEGE MADURAI TAMIL NADU
387	Khalida Afreen	JNTUA pulivendula
388	YAKASI .RENUKA	Anantha Lakshmi institute of technology and sciences
389	Dalavai supriya	Ananthalakshmi institute of technology and sciences
390	Rishi S	S.A. Engineering college
391	B.Sricharan	Kallam Haranadhareddy Institute of Technology
392	H.Sumiya Sulthana	Ananthalakshmi institute of technology and sciences
393	Bedudhuri lokesh kumar reddy	Ananthalakshmi institute of technology and sciences
394	Sohail Ahmed	PSSSS GOVT BOYS DEGREE COLLEGE SANGHAR
395	Bedudhuri lokesh kumar reddy	Ananthalakshmi institute of technology and sciences
396	S. Sai Harshitha	Anantha lakshmi institute of technology and sciences
397	Ramavath siri prasad	Ananthalakshmi insitute of technology and sciences
398	S.Bhargavi	Anantha Lakshmi engineering college
399	Tayyaba Siddiqua	Kakatiya Institute of Technology and Sciences
400	Ashish kumar ranjan	Srishti iti
401	Rudra Prasad Patro	Kendriya Vidyalaya, Sukma
402	Lakshmi Susri Boggavarapu	Kallam HarinathaReddy institute of technology
403	Mitti Raghavendra	JNTUACEP, Pulivendula



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



S.No	Name of the Participants	Name of the Institution
404	Ragala Preethi	JNTUACEP
405	Mitti Nikhil	JNTUACEP
406	Navin D	Madras Institute of Technology
407	Aakash Chaudhary	Government Engineering College Bharatpur, Rajasthan
408	Yadav Bhumi Ramesh	Maharaja Krishnakumarsinhji Bhavnagar University
409	Mr Subhadip Sarkar	ABS academy of polytechnic
410	BANDA ANUSHA	KAKATHIYA INSTITUTE OF TECHNOLOGY AND SCIENCE WARANGAL
411	Himasree	Anantha lakshmi institute of technology and sciences
412	Gadikota Chennakesava Reddy	Jntuacep
413	Tapas Pal	Next Institute of Technology & Management
414	SALAM SURESH SINGH	Lovely professional university, Punjab, India
415	Thonduru Baba shameer	Anantha lakshmi institute of technology and sciences
416	SUBHASHRI	Thanthai Periyar government insitute of technology
417	Bhusan Mondal	Indira Gandhi National Open University
418	DR HEMRAJ DHURVEY	H. H. M. C
419	Thalla Rani	Kamala institute of technology and science
420	Muralikrishnan s	Jeppiaar institute of technology
421	Ydesi sivaram	Vignan institute of information technology
422	Sejal agrawal	Davvv
423	MULAKALAPALLI MOHANA KRISHNA	DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY
424	Rohan Dinesh Jain	Vishwakarma University
425	Vidhee Patel	Vishwakarma University
426	Vemula vinith kumar	vaageswari college of engineering
427	Rohit Kumar Rajak	Aravali Institute of technical studies, Udaipur
428	G.Harini	Kakatiya Institute of Technology and Science
429	Swetha S	Auxilium
430	Samiksha Kanetkar	Vishwakarma University
431	Adarsh Mishra	J N V Basti
432	NEDURI PRABHANJAN	SR UNIVERSITY
433	Nangedla Madhu	SRKR Engineering College
434	Akunuri Keerthi	Kakatiya Institute of Technology and Science
435	Chitra Divya Sree	Anathalakshmi Institute of technology and sciences
436	Sahil shaikh	Rizvi college of art science and commerce
437	S.JAYANTHI	R.M.D ENGINEERING COLLEGE



S.No	Name of the Participants	Name of the Institution
438	BETHA SINDHUJA	ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY (ALIET)
439	Dhairya Chandan	Vishwakarma University
440	Preeti	Motilal Nehru
441	DINESH KUMAR GORU	GMRIT
442	Omarsharif Alnisar Terdalkar	Ashokrao Mane Polytechnic, vathar
443	Sachin Sangle	Vishwakarma University
444	Janavi Sandeep Kalekar	Vishwakarma University
445	Mehul Nandkishor Sharma	Prof Ram Meghe College Of Engineering and Management Badnera
446	Roshan P Renny	Karunya Institute of science and technology
447	HARSHITH CHAMARTI	KARUNYA INSTITUTE OF TECHNOLOGY & SCIENCES
448	Krupa Rajesh Raut	Institute of technology and engineering Malegaon (BK)
449	A.THONDRAL NAYAGI	Vivekanandha College of Technology For Women
450	maraboina saiteja	kitsw
451	Abhishek Patil	VU pune
452	Ankita Barman	A. P. C College
453	Shaik Javid Basha	Anantha Lakshmi Institute Of Technology And Science's
454	Kummeta Devi Vaishnavi	Anantha lakshmi institute of technology and sciences
455	Shinoy babru	Karunya institute of science and technology
456	T. Nagashilpa	OUCE
457	JITENDRA KUMAR CHOUDHARY	Lnct Jabalpur
458	KOLLI.RAMYA SAI	KALLAM HARANADHA REDDY INSTITUTE OF TECHNOLOGY
459	Satya sai raj Koruprolu	Satya sai raj Koruprolu
460	Manglesh Srivastava	Manglesh Srivastava
461	Vallem Madhavi	Jntuacep
462	Nabin Chalise	Galkot Secondary School
463	Nunemunthala rajesh	Idyzon
464	Ahtesham Muneer Shaikh	Vishwakarma University
465	Rajan Kumar	District Disaster Management Authority District Sirmour (HP)-173001 India
466	Ishika Modi	Vishwakarma university



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

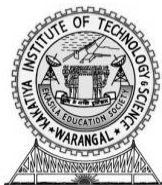
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



S.No	Name of the Participants	Name of the Institution
467	Ruchi Gupta	Vidya Prakashan mandir pvt Ltd Meerut
468	DURAI MURUGAN . A	NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY
469	Akansha Gaikwad	Viswakarma university
470	Sumanth boorla	Kakatiya institute of technology and science
471	Uttam Sharma	Vishwakarma University
472	S. Uma	SDMCET dharwad
473	Srujana sharab	Jawaharlal nehru technological University pulivendula
474	M.AJITHKUMAR	VIT UNIVERSITY, VELLORE
475	Sanjay BP	KLNCE
476	Chinnakka Sudha	Mahatma Gandhi Institute of Technology
477	Najamul Islam Sheikh	Central university of kashmir
478	Patil Aditya Arun	Sadguru Gadge Maharaj College Karad
479	Shafique Rehman	PSHD
480	S.A.Noel Jacob	Jawaharlal Nehru Rajkeeya Mhavidhyalay
481	Dornala Rakesh	Kallam Haranadha Reddy Institute of technology
482	KAKANI SRI RAMA KRISHNA VARMA	KALLAM HARANADHA REDDY INSTITUTE OF TECHNOLOGY
483	Andhe.pradeep	Kallam haranadha reddy institute technology college
484	Kodiyala srinu	JNTUK kakinada
485	Shraddha vilas Nawale .	MIT art's commerce and science college alandi.
486	YAMUNA ATTULURI	BONAM VENKATA CHALAMAYYA ENGINEERING COLLEGE
487	MALYALA SAI NANDA SEKHAR	B.V.C College Of Engineering
488	Chandini Bandi	B V C college of engineering
489	CHOPPALA SRAVANI	Bvc College Of Engineering
490	Jasthi sandeep kumar	Bvc
491	Bhargavi	BVC College of Engineering
492	Sandhya Manepalli	BVC College of Engineering
493	Ashok Katta	B V C COLLEGE OF ENGINEERING
494	Palli Naga Sai Hemanth Kumar	Bvc college of engineering
495	Kotha manisha	Bvc College of engineering
496	K.N.V.S manogn	BVC college of engineering
497	Uppalapati Joshma	BVC college of engineering
498	P.Bharathi	BVC college of Engineering



S.No	Name of the Participants	Name of the Institution
499	SriSaiRam Talluri	BVC COLLEGE OF ENGINEERING
500	Cherukuri Sai Panitha	B V C college of engineering
501	Dangeti.Shalini	BVC College of engineering
502	Pavan Kumar konala	BVC COLLEGE OF ENGINEERING
503	VENKATA SANTHOSH. KOTHA	BVC COLLEGE OF ENGINEERING
504	Kamireddy.sai durga	Bvc college of engineering
505	Davuluri Satya Girija Santhoshini	BVC COLLEGE OF ENGINEERING RAJAHMUNDRY
506	Kandella Rajasree	BVC college of engineering
507	Peddinti Jaya Shwetha	BVC COLLEGE OF ENGINEERING
508	Borusu.saikiran	BVC COLLEGE OF ENGINEERING
509	Mullapudi.venkata alekhya	BVC COLLEGE OF ENGINEERING
510	Ayanampudi chowdeswari	JNTUHCEH
511	Sivajyothi Rudram	BVC college of engineering
512	Lolugu.Balaji	Bvc College of engineering
513	Sandeep Kumar	BVC COLLEGE OF ENGINEERING RAJAHMUNDRY
514	Ritu	R P S Degree College
515	Dr.S.SANTHANA KAMALA	Holy Cross Home Science College
516	Shraddha Dhamore	K.K. Wagh College of Agril.Biotechnology, Nashik
517	GANDI VENKATA SAI SRIRAM	BVC COLLEGE OF ENGINEERING
518	Chinmay Powar	Vishwakarma University
519	Jaid Khatik	Vishwakarma university
520	Sai sahithi padala	Bvc college of engineering
521	Satish.Moka	BVC COLLEGE OF ENGINEERING RAJAHUMNDRY
522	M.Lalitha	Usharama college of engineering and technology
523	Parimi Baby Anitha	Usharama clg of engineering and technology
524	Arepalli Rakesh	Usharama college of engineering and technology
525	SANDU BHANUPRASANNA	UshaRama College of engineering and technology
526	Ajay Kumar	I. I. T. Madras
527	TURAGA SUBBA RAMA ARAVIND	B V C COLLEGE OF ENGINEERING
528	J.PAVAN KUMAR	JNTUA COLLEGE OF ENGINEERING, PULIVENDULA
529	G.Keerthi Reddy	UshaRama College of Engineering and Technology





S.No	Name of the Participants	Name of the Institution
530	PRAGADA VENKATA CHAKRA SATISH	BVC COLLEGE OF ENGINEERING PALACHARLA
531	K.D.padmasri	Jntu college of engineering pulivendula
532	Somaraju Mani Shankar	Usha Rama College Of Engineering And Technology
533	Dr. Marimuthu K	KL University
534	Syed Arafath	Usha rama college of engineering and technology
535	Sankuri.Susmitha	UshaRama College of Engineering and Technology
536	B S S V S Satyanarayana	BVC college of engineering
537	Vinita Rathod	Vishwakarma University
538	Lulua Mukadam	Vishwakarma University
539	PUSULURU KEERTHANA SAI	Usha Rama college of engineering and technology
540	Chalamala Prudhvi	Usha Rama College of Engineering and Technology
541	Ansh Swami	Army Public School Dhaula kuan
542	Malapati Sindhu	Usharama College of Engineering and Technology
543	ARSHI JAHAN	Vardhman college
544	Blessings Elizabeth	Ladoke Akintola University
545	Kola Sai Datta	Usha rama college of engineering and technology
546	Amogh mothukuri	Kakatiya institute of technology and science
547	Akanksha. Bhogadi	Usha Rama college of Engineering and Technology
548	N.SRIDHAR	MADANAPALLI INSTITUTE OF TECHNOLOGY AND SCIENCE
549	Ebba.Madhuri	Usharama college of engineering and technology
550	Tadi Lavanya	Geethanjali college of engineering and technology
551	N UDAY BHASKAR	SIDDHARTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY
552	SARAVANA KUMAR M	KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY
553	T.Bhanuteja	Kallam haranadh reddy institute of technologies
554	MAHALAKSHMI P	NSCET
555	KASARLA NAGARAJU	KAKATIYA INSTITUTION OF TECHNOLOGY AND SCIENCE
556	MOHAMMED NAFEESHA BHANU	SANJEEV COLLEGE OF ARTS AND SCIENCE
557	Penugonda Bhanu Dheeraj	Bvc college of engineering
558	Dr K C GOUDA	Dr K C GOUDA



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



S.No	Name of the Participants	Name of the Institution
559	Sanika Balaso Zambare	K.P.Patil institute of technology
560	Eshita Sarkar	Vishwakarma University, Pune
561	Ala . SIVAJI	KALLAM HARANADHA REDDY INSTITUTE OF TECHNOLOGY
562	Kumar Gaurav	Bhagalpur College Of Engineering
563	Fiza Rahmani	Bhagalpur College Of Engineering
564	Shruti Govindprasad karve	Shruti Govindprasad karve
565	Palli anitha	Bvc college of engineering rajahmundry
566	Mediseti deepika satyadevi	Bvc college of engineering
567	S.Lakshmi vyshnavi	Bvc college of engineering
568	Bavirisetti Veera venkata sai renuka	Bvc college of engineering
569	Pithani lasya	Bvc college of engineering
570	S.D.S Pavan	Bvc engineering college
571	Thalakkokkula vaisshnavi	Kakatiya institute of technology and science
572	TAPANCHANDRA.T	KAKATIYA INSTITUTE OF TECHNOLOGY
573	Akshitha	Kakatiya institute of technology and science
574	S. Bhavya sree	KITSW
575	Soham Lunagariya	Shree Vivekanand Vinay Mandir
576	Jhansi Reddy	Kitsw
577	Kavyasri	Kakatiya Institute of technology and science
578	Madhusri	Kits Warangal
579	K. Keerthi Prasanna	Kakatiya Institute of Technology and science, warangal
580	Chittawar Srinidhi Santosh	kakatiya institute of technology and science,warangal
581	Kummarikuntla chandana	Kakatiya institute of technology and science, Warangal
582	Jathoth Priyanka	Kakatiya institute of technology and science, Warangal
583	Nishashvi Yalamakonda	Kakatiya institute of technology and science
584	G.pallavi	KITSW
585	Manasa Valapadasu	Kakatiya Institute of Technology and science
586	DEGALA RAJENDRA	DEGALA RAJENDRA
587	Pullepu rohitha devi	Bvc college of engineering
588	Yenugula Rashmitha	Kakatiya institute of technology and science Warangal
589	G.Divya	Kits Warangal
590	Dyagala kavya	Kakatiya institute of technology and science





S.No	Name of the Participants	Name of the Institution
591	Mantripragada Rama Vamsi Anudeep	Vignan institute of information and technology
592	SAKA NAGA VENKATA DURGA JAGADEESH	GMR INSTITUTE OF TECHNOLOGY
593	Mudethula Arundhati	kakatiya institute of technology and science warngal
594	Rizwan Hanif	University of Sargodha
595	AISHWARYA BINDANA	Dadi Institute of Engineering and Technology
596	M.Sravanthi	Kitsw
597	Sriramula Sathwika	Kitsw
598	PRATHI SYAMALA	Dadi institute of engineering and technology
599	O.L.BHAVANA	DADI INSTITUTE OF ENGINEERING & TECHNOLOGY
600	Jyoshna Adada	Dadi institute of engineering and technology
601	Bhaskara Gowtham Allavarapu	Dadi Institute of Engineering and Technology
602	P.DHARANI PRIYANKA	DADI INSTITUTE OF ENGINEERING & TECHNOLOGY
603	P.manikanta	Dadi institute of engineering and technology
604	Sayyapureddy Sai	DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY
605	Urumu umamaheshwararao	Urumu umamaheshwararao
606	Santhosh	Dadi institute of engineering and technology
607	Duppatla Venkatesh	Dadi institute of engineering and technology
608	Munagapaka Poornima	Dadi institute of engineering and technology
609	PEBBILI VARALAKSHMI	Dadi institute of engineering and technology
610	Tejeswar Talari	Dadi institute of engineering and technology
611	SAPPATI SRIHARSHA	GMR INSTITUTE OF TECHNOLOGY
612	SAKE SAI KUMAR	Anantha Lakshmi Institute of Technology and Sciences
613	Nagulapalli Kasi Viswanadh	Dadi institute of engineering and technology
614	Yuzad Ridwan	Telkom university
615	ILLAPU SRAVAN KUMAR	Dadi Institute of Engineering and Technology
616	Kandregula Jaya Sagar	Diet
617	Kandregula Jaya Sagar	Diet



S.No	Name of the Participants	Name of the Institution
618	KARANAM JHANSI	GMR INSTITUTE OF TECHNOLOGY
619	Ajay Jagini	Kakatiya Institute of Technology and Science
620	Chesetty.Yamini Prasanna Dalisha	Dadi Institute of Engineering and Technology
621	Gade Sushma	Kakatiya Institute of technology and Science
622	P. Prathyusha	Kakatiya institute of technology and science
623	D.Sri Lasya	Kakatiya Institute of Technology and Science
624	Sai Yasashvi.A	Kakatiya Institute of technology and science
625	D. Venkatesh	Ananthalakshmi institute of technology and science
626	Kandala Spandana	Kakatiya Institute of Technology and Science (KITSW)
627	Puli Navya	kitsw
628	V.Hari Keerthana	Kakatiya institute of technology and sciences warangal
629	MALLA. CHARAN TEJA	Diet
630	Gannavaram Venkat Chinmai Sai	University of Massachusetts
631	Guntha sachikethan	Kitsw
632	Vishwas	Prathima institute of medical sciences
633	Dharanesh	Chalmeda medical College
634	Kalyani	Kitsw
635	Nagapuri Yashaswi	Kakatiya Institute Of Technology and Science ,Warangal
636	Harini Dandge	Kakatiya Institute of Technology and Science , Warangal
637	Sanjana Devunoori	kitsw
638	T.Manoj Kumar	Sree dattha institute of engineering and science
639	K. Raviteja	Sree datta educational enginneing and science
640	D.chand pasha	Sree dattha institute of engineering and science
641	Vivek	Sree Dattha Institute of Engineering and Science
642	Vamshi krishna	Sree Dattha group of institutions
643	M.Mounika	Sree dattha engineering and Science
644	B.Aditya Rao	Sree dattha engineering and science
645	K. Shashi kumar	Sree dattha institutions (SDES)
646	S. Jyothi	Sree dattha group of educational institute
647	Vaishnavi kolluri	Kitsw
648	Konki Vaishnavi	Sreedattha institute of education society
649	P.Sai Sharan Reddy	Sree Dattha Group of institutions
650	Bussa Amarnath	Sri dattha institute of engineering and science
651	M.sravan	Sree Dattha Institute of Engineering and Science



S.No	Name of the Participants	Name of the Institution
652	M.vijaya rathna kumari	SreeDattha group of institution
653	Shiva Mohan Reddy Yema	Sree dattha institute of technology
654	A Srikrishna	SDES
655	G.Naveen kumar	Sree dattha engineering college
656	Nayan Krishna Thogiti	Oakridge International School
657	Sri Laxmi Sunayana Thogiti	Oakridge International School
658	Niljeet Deshmukh	Vishwakarma University
659	Kura karthik phani	Sreedatha engineering and sciences
660	Nenavath Jeevan	Sree Dattha Engineering and Science
661	MD Umez	Sree Datta engineering college
662	N.SRIKANTH	Sree datta groups of institution
663	Murali yadav	Sree dattha
664	Shivareddy	Sree Dattha group of Educational institution
665	Gayathri. K	Sree dattha
666	Thadooru krishnavamshi	Jbiet institute of engineering and technology
667	K. Venkata sai	Sree dattha college of engeneering and science(SDES)
668	P.shashank	Sree Datta college
669	Md.Yousuf Khan	SR University
670	Gande Prudviraj	SREE DATTHA INSTITUTE OF ENGINEERING AND SCIENCE
671	Veginati Siri	Sree Datta institute of engineering and science
672	V.Shankar reddy	Sree dattha college of engineering and science
673	P. Bhanu	Sree dattha institutions
674	Vishnu Prasad	Sreedattha institutions
675	R. Chandrashekar Dathu	Sreedattha engineering college
676	Velpuri gopi	Sree dattha engineering college ( SDES)
677	Jillalavamshireddy	Sree dattha group of institutions
678	GADE PREETHAM	KITSW
679	Mahesh Reddy.K	Sdes sreedhattha institution
680	K pavan kumar sagar	Sree dattha institute of engineering & science
681	Ranga Vishal Raj	Sree Dattha Institute of Engineering And Science
682	Madaramoni vinay Kumar	Sree dattha institute of engineering and science
683	T.MADHUKAR REDDY	Sreedhatta institute of engineering and sciences
684	RAHUL BEJGAM	KITS WARANGAL
685	Saideep	Kitsw
686	K.Bhanu prakash	Sree dattha institute of engineering and science



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

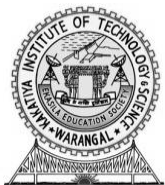
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



S.No	Name of the Participants	Name of the Institution
687	Mohammed Ikramuddin	Sree Dattha Institute of Engineering and Sciences
688	Sharathchandra Pulipati	Vaagdevi college of engineering
689	AJMEERA MOHAN LAL	SREE DATTHA INSTITUTION
690	J.kiran	Sree dattha institution
691	MA AMEER	Sree dattha institute of engineering and sciences
692	Aravind Naragoni	Sree dattha institute of engineering
693	Pavanteja	KITS
694	Bairapaga Rajashekhar	Sree dattha engineering college
695	Gugulothu Venkanna	Sree dattha college of engineering and technology
696	Sumanth Sunkaraneni	Kakatiya Institute of Technology and Science, Warangal
697	ALGURI SWAAPNIK	KAKATIYA INSTIUTE OF TECHNOLOGY AND SCIENCE,WARANGAL
698	SAGAR SAINI	Imsar
699	PREM ANAND B	Student
700	Durga Prasad Bhatt	Southern queens land
701	P.Mahesh	SREE DATTHA INSTITUTE OF ENGINEERING & SCIENCE
702	R MADHAVA RAO	KITSW
703	Kukkala vinay	Sree dattha institute of education and science
704	Rathlavath.mounika	Sree dattha college
705	UMESH THAKUR	UPRTOU ALLAHABAD (U.P)
706	Jatin sagar	Sree dattha institute of engineering&science
707	Sharvani Togata	IPS Academy
708	P.Manoj Kumar	Sree dattha
709	P. Srikanth	SDES



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Sumshodhini is the annual, two-day science and technology festival of KITS(Warangal) organized by I.S.T.E & Technical club , an independent body of students who organize this event along with many other outreach programs around the year. The symposium is known for hosting a variety of events that include competitions, events, paper presentations as well as workshops organized by the elite student bodies from across eight branches of KITS.

With a spectacular kick-start to KITSW's very first College Wide tech-fest back in 2004, Sumshodhini has been creating a spectacle of unparalleled enthusiasm in scientific thinking and innovation. Presently rolling out its 16th edition, its motto envisages the evolution of present day techniques and reaching the zenith of technical prowess.

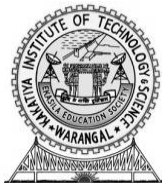
Sumshodhini also receives extensive coverage in print, television as well as online media. It previously, has had features in Hans India, HMTV, and Tv9 etc. An ensemble of versatile events and competitions serve as the backbone of Sumshodhini by fulfilling its motto of spreading Science and Technology. Young enthusiasts from all over the city converge at this magnificent platform to prove their mettle while having fun.

Due to the Covid Pandemic outbreak we were unable to conduct the technical fest offline this year, but with the same enthusiasm and determination we have conducted Sumshodhini'20 in Virtual Mode with a theme Virtualis - a fest like never before.

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making organization in our country which cooperates with central and state governments industry and approved institutions, professional bodies, AICTE, MHRD, DST and Individuals in the cause of technical education and research. The main objective of ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations.

ISTE KITS Chapter was started in 1996. Most of the students are the members of the ISTE KITS Student Chapter and more than 150 faculty members have the life membership in the faculty chapter. The college is also an institutional member in ISTE.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called "SUMSHODHINI" since 2003. Apart

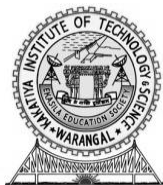


from several workshops, guest lectures and other events were conducted under this chapter. This chapter has been declared as best ISTE student chapter of 2017 in Telangana State.

SUMSHODHINI'20 is a national level technical symposium organized by ISTE KITS Student Chapter & TC in coordination with all the departments. This technical fest is mainly intended to provide a common national platform for all engineering and management students in the country to share & experience their technical skills and knowledge. Besides the branch specific workshops, the following events are organized:

- Paper & Poster Presentations
- Group Discussions
- Draw & Delineate, Replica,
- E – Treasure Hunt, Numeral Dialectics
- Ideathon, Tech Mela, JAM, Techwiz
- Capture the Flag, Techuthsav '2, Placement Heat,
- Technophilia, Electrical Expo, Mr. – Ms.
- ELECTRON, TECH – SET – WIN, The Young
- Achiever, Ad-Mad, Business Monarch,
- HR-Troubleshooter, Tech Mania, Code Jam, Tech Connect, Web Designing
- 2.0, Tech Tycoons, Game of “C”, Bizarre, Tech Tasks ,
- Logix V4, Tech Fun, Logical Tracker, Tech Hunt,  
& many more exciting events ....





**FACULTY ORGANIZING COMMITTEE**

<b>I. ORGANIZING COMMITTEE:</b>			
1.	Prof. K. Ashoka Reddy, Principal	:	<b>Chairman</b>
2.	Prof. V. Rajagopal, Dean, Academic Affairs	:	Member
3.	Prof. K. Raja Narendar Reddy, CoE.	:	Member
4.	Prof. V. Ramaiah, Prof. Incharge, I <sup>3</sup> C	:	Member
5.	Prof. K. Eshwaraiah, Prof. Incharge, IQAC	:	Member
6.	Prof. L. Sudheer Reddy, Dean, P&E	:	Member
7.	Prof. P. Niranjan, Dean, R&D	:	Member
8.	Prof. P. Srikanth, TPO	:	Member
9.	Prof. M. Veera Reddy, HOD, CE.	:	Member
10.	Prof. K. Sridhar, HOD, ME	:	Member
11.	Prof. K. Venu Madhav, HOD, EIE	:	Member
12.	Prof. C. Venkatesh, HOD, EEE	:	Member
13.	Prof. V. Shanker, HOD, CSE	:	Member
14.	Prof. P. Kamakshi, HOD, IT	:	Member
15.	Prof. B. Rama Devi, HOD, ECE	:	Member
16.	Dr. K. Shiva Shanker, HOD, M&H	:	Member
17.	Dr. P. Madhukar Reddy, HOD, PSS	:	Member
18.	Dr. V. Nivedita Reddy, HOD, MBA	:	Member
19.	Dr. M. Raghuram, Faculty Advisor	:	Member
20.	Dr.P.Srinivas Reddy, Asst. Director, PE	:	Member
21.	Dr. T. Senthil Murugan, Assoc. Prof., ITD	:	<b>Co-coordinator</b>
22.	Dr. S. Sunil Pratap Reddy, Assoc. Professor, CED	:	<b>Coordinator</b>
23.	Sri. M. Narasimha Rao, Assoc. Prof, EEED & Assoc. Dean(SA)	:	<b>Co-convener</b>
24.	Prof. G. Raghatham Reddy, Professor, ECED & Dean(SA)	:	<b>Convener</b>

**Responsibilities:** The organizing committee is to coordinate all the committees and look after the arrangements for smooth and successful completion of the program.

**II. E- REGISTRATION COMMITTEE:**

1.	<b>Prof. U. Srinivas Balaraj, Professor, MED</b>	:	<b>Chairman</b>
2.	<b>Dr.P.Surender, Assoc. Professor, MBAD</b>	:	<b>Convener</b>
3.	Dr. C. Srinivas, Assoc. Professor, CSED	:	Member
4.	Dr. G. Sudheer Kumar, Assoc. Professor, EEED	:	Member
5.	Sri S. Ramesh, Asst. Professor, MED	:	Member

**Responsibilities:** To obtain registration details from all departments, preparation of registered candidate's list branch wise, Event wise Registration amount collection and final accounts settlement to the Convener SUMSHODHINI-20.





**III. INVITATION, PRESS & MEDIA COMMITTEE:**

1.	<b>Prof. V. Ramaiah, Professor, EEED</b>	:	<b>Chairman</b>
2.	<b>Dr D. Prabhakara Chary, Assoc. Professor, MHD.</b>	:	<b>Convener</b>
3.	Dr.S. Venkatramulu, Assoc. Prof, CSED	:	Member
4.	Dr. P. Prabhakar Rao, Assoc. Professor, MED	:	Member
5.	Dr. M. Ranadheer Kumar, Asst. Professor, PSS	:	Member

**Responsibilities:** To prepare the list of invitees, printing and distributing of invitation cards in coordination with Convener or Coordinators of SUMSHODHINI-20., To give wide publicity & coverage of all the events in press and electronic media in coordination with Convener or Coordinators of SUMSHODHINI-20 during the 2 days of the event.

**IV. PROGRAM COMMITTEE**

1.	<b>Prof. M. Sreelatha, Professor, EIED</b>	:	<b>Chairman</b>
2.	<b>Smt. S.P. Girija, Assoc. Professor, ECED</b>	:	<b>Convener</b>
3.	Dr.H.Ramesh Babu, Assoc.Professor, PSSD	:	Member
4.	Smt. K. Santhosh Bhargavi, Asst. Professor, CED	:	Member
5.	Sri P. Chiranjeevi, Asst. Professor, ECED	:	Member

**Responsibilities:** To plan and execute Inaugural, Valedictory in coordination with Convener or Coordinators of SUMSHODHINI-20.

**V. SILVER JUBILEE HALL ARRANGEMENTS**

1.	<b>Dr.P.Srinivas Reddy, Asst. Director, PE</b>	:	<b>Chairman</b>
2.	<b>Dr. P. Nagarjuna Reddy, Asst. Professor, EEED</b>	:	<b>Convener</b>
3.	Sri .A.Bhasker, Assoc. Prof, ITD	:	Member
4.	Dr.Y. Manjusree, Asst. Professor, EEED	:	Member
5.	Dr. K. Sowjanya, Asst. Professor, ECED	:	Member

**Responsibilities:** LCD Projector, Public address system, seating, Provision for Water at various venues etc. in coordination with Convener or Coordinators of SUMSHODHINI-20 for the 2 days of the event.

**VI. LOGISTICS & PLANNING COMMITTEE**

1.	<b>Sri S. Nagaraju, Assoc. Professor, CSED</b>	:	<b>Chairman</b>
2.	<b>Sri E. Suresh, Assoc. Professor, ECED</b>	:	<b>Convener</b>
3.	Dr. Y. Bhavani, Assoc. Professor. ITD	:	Member
4.	Dr B.Vijay Kumar, Assoc. Professor, EEED	:	Member
5.	Dr.T.Senthil Murugan, Assoc. Professor, ITD	:	Member

**Responsibilities::** Maintain logistics, printing banners, posters, supply of registration books and kits

**VII. SPONSORSHIP COMMITTEE:**

1.	<b>Dr.K.Sivani, Professor, EIED</b>	:	<b>Chairman</b>
2.	<b>Dr. D.Hari Krishna, Assoc. Professor, CED</b>	:	<b>Convener</b>
3.	Dr.G. Ganesh Kumar, Assoc. Professor, MED	:	Member
4.	Dr. G. Ratnakar, Assoc. Professor, MBAD	:	Member



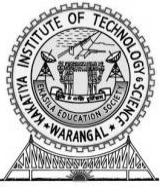
5.	Dr. Ch. Sateesh Chandra, Assoc. Prof, PSS	:	Member
<b>Responsibilities:</b> To bring the sponsorships from the various agencies for the conduction of different events in coordination with Convener or Coordinators of SUMSHODHINI-20.			
<b>VIII. DESIGN &amp; WEB DEVELOPMENT</b>			
1.	Dr.M.Andal, Professor, CED	:	Chairman
2.	Dr. V. Chandra Shekar Rao, Assoc.Prof., CSED	:	Convener
3.	Dr. S. Narsimha Reddy, Assoc. Professor, CSED	:	Member
4.	Dr.M.Raju, Assoc. Prof., ECED	:	Member
5.	Dr. Sunitha Chakravarthy, Asst. Professor, MBA	:	Member
<b>Responsibilities:</b> Develop and manage website & Android app; & issue of Id cards.			
<b>IX. SOUVENIR COMMITTEE</b>			
1.	Sri B. Jagadeesh Kumar, Assoc Professor, EEED	:	Chairman
2.	Dr. G. Manjulata Devi, Asst. Professor, M&HD	:	Convener
3.	Sri.K.Ajith, Asst. Prof., EEED		Member
4.	Dr. W.Grace Shanthi, Asst. Professor, M&HD		Member
5.	Smt. Shruthi Mohan, Asst. Professor, M&HD		Member
<ul style="list-style-type: none"><li>• <b>Responsibilities:</b> All printing related works of the event in coordination with Convener or Coordinators of SUMSHODHINI-20</li><li>• To support scrutinizing the technical papers, publishing the <b>souvenir</b> (by collecting the messages from the prominent persons concerned, abstracts of the selected papers, advertisements from the sponsors etc.) in soft and hard copies, preparation and distribution of CD's to all the registered paper presentation candidates in consultation with respective faculty coordinators.</li></ul>			
<b>X. FEEDBACK COMMITTEE</b>			
1.	Prof. K. Eshwaraiah, Professor, MED	:	Chairman
2.	Dr.G.Rajender, Assoc. Professor, EEED	:	Convener
3.	Sri O.Anjaneyulu, Assoc. Prof., EIED		Member
4.	Dr.S. Venkatramulu, Assoc. Prof, CSED	:	Member
5.	Dr. V.Venkateshwar Reddy, Assoc. Prof., ECED	:	Member
<b>Responsibilities:</b> Taking feedback from the participants and act accordingly.			
<b>XI. HOSPITALITY COMMITTEE:</b>			
1.	Prof. M. Srikanth, Professor, CED	:	Chairman
2.	Smt. R. Nirmala Devi, Assoc. Prof., EIED	:	Convener
3.	Smt. A. Vijaya, Assoc. Professor, ECED	:	Member
4.	Dr. A. Devaraj, Assoc. Prof, MED	:	Member
5.	Sri C. Pavan Kumar, Asst. Professor, EEED	:	Member
<b>Responsibilities:</b> To look after transportation, hospitality to chief guest and other guests, refreshment to faculty and students etc. in coordination with Convener or Coordinators of SUMSHODHINI-20 for 2 days of event.			

**STUDENT ORGANIZING COMMITTEE - CORE TEAM**

S. No	Team	Name	Department	Roll Number	Mobile no	Responsibilities
1.	<b>ISTE President</b>	<b>KESHETTI AKHIL RAJA</b>	MECH	B17ME061	9701683021	Coordinates the entire administration of the fest.
2.	<b>GS, Technical Club</b>	<b>GUNDA SRIRAM</b>	MECH	B17ME132	9100217417	
3.	<b>Department Student Coordinators</b>	<b>P. Sahith Reddy</b>	CIVIL	B17CE072	9494972227	Responsible for the department level workshops, events, internal committees, registrations.
		<b>A. Hemanth</b>	CSE	B17CS058	8801357427	
		<b>M. Vishnu</b>	EIE	B17EI001	9848175720	
		<b>Sravan Kumar</b>	EEE	B17EE092	8919620689	
		<b>N. Abhinay Chandra</b>	ECE	B17EC160	8008353673	
		<b>P. Sai Srikar</b>	IT	B17IT019	9121956366	
		<b>K. Sai Charan</b>	MECH	B17ME133	9182457672	
		<b>V. Pooja</b>	MBA	M19MB006	9177307351	
4.	<b>E-Registration</b>	<b>E. Sreeja Rao</b>	MECH	B17ME006	9676966310	To coordinate with departments regarding workshop and events registrations.
		<b>Farha Anjum</b>	CIVIL	B17CE049	9010767981	
		<b>Gayatri</b>	ECE	B17EC005	7013545853	
		<b>K. Srilekha</b>	EIE	B17EI021	9492377656	
		<b>Raghu B</b>	EEE	B17EE112	9676432631	
		<b>Sri Kruthi</b>	CSE	B17CS021	9676044500	
		<b>Kavya Sree</b>	IT	B17IT035	9182392720	
		<b>V Kalyani</b>	MBA	M19MB019	8106647275	
5.	<b>Invitation Committee</b>	<b>Abinay Krishna</b>	ECE	B17EC178	9010654802	To pass invitations to all Faculty and colleges.
		<b>Ch. Shiva Priya</b>	EIE	B17EI008	8919839470	
		<b>Spoorthy Shivani</b>	IT	B17IT032	8247414222	
		<b>S. Kousalya</b>	MECH	B17ME025	9398867393	
		<b>Brinda</b>	CSE	B17CS015	7981206072	
		<b>Akhila K</b>	EEE	B17EE069	8008178901	
		<b>D.V.Dedeepya</b>	CIVIL	B17CE033	9705122459	
6.	<b>Silver Jubilee Hall Arrangements</b>	<b>K. Sri Vathsav</b>	MECH	B17ME092	9014743481	Decorate Campus and Silver Jubilee Hall according to the team, make
		<b>Abhisasya</b>	ECE	B17EC097	8106275563	
		<b>S. Nithya Sri</b>	CIVIL	B17CE008	9121964680	
		<b>Prasad N</b>	EEE	B17EE050	9100478928	



		P. Gayatri	IT	B17IT038	7569159524	attractions.
		Amogh	CSE	B17CS001	8106916773	
		Satvik Reddy	EIE	B17EI035	7989488985	
7.	<i>Hospitality Committee</i>	Laxman	CSE	B17CS040	6304744861	Provide hospitality to the chief guest and participants.
		V.Mounya	CIVIL	B17CE104	9014865327	
		T. Nimish	MECH	B17ME082	9182454381	
		Anvitha	IT	B17IT042	9100884584	
		Shilpa Reddy	EIE	B17EI027	8897893126	
		Shaheedh	ECE	B17EC160	9182454240	
		Prasad N	EEE	B17EE050	9100478928	
8.	<i>Logistics &amp; Planning Committee</i>	Shikara	ECE	B17EC032	9701541421	Maintain logistics, printing banners, t-shirts, posters, supply of registration books and kits.
		M.Renuka	CIVIL	B17CE073	9959096239	
		Md. Assadulla Sharfi	MECH	B17ME065	8074648102	
		Pooja Reddy	IT	B17IT050	9515082242	
		B Sohith	EIE	B17EI026	8119527501	
		R. Reshwanth	CSE	B17CS035	8885456525	
		Santhoshy T	EEE	B17EE090	7981392354	
9.	<i>Sponsorship Committee</i>	A.Divya	CIVIL	B17CE118	9121544526	Contact various companies and brings sponsorship.
		K. Praneesh	ECE	B17EC001	8985410501	
		P. Gayatri	IT	B17IT047	7032199100	
		Vishal K	EEE	B17EE013	8555998313	
		Vivek	CSE	B17CS137	8978039682	
		R. Chandrahaas	MECH	B17ME036	7702189629	
		Mounika	EIE	B17EI041	7013172449	
10.	<i>Design &amp; Web Development</i>	Md.Sharjeel Afridi	CIVIL	B17CE099	7981684835	Develop and manage website & Android app; T-shirts & Id cards.
		Ruchitha	EIE	B17EI042	9701842071	
		Md. Aman	IT	B17IT002	6301631554	
		Eekshitha	CSE	B17CS009	9963750582	
		G. Meghith	MECH	B17ME068	6300257415	
		K. Sri Teja	ECE	B17EC057	8801346829	
		Neha N	EEE	B17EE078	9182172360	
11.	<i>Souvenir Committee</i>	P. Sridatta	CSE	B17CS016	9182666609	To gather abstracts, technical articles, guest
		M. Vishnu	EIE	B17EI001	9848175720	
		Manideep G	EEE	B17EE053	8555929183	

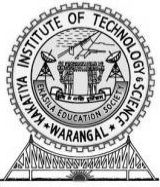


		K. Sri Teja	ECE	B17EC057	8801346829	notes.
		G. Nikitha	MECH	B17ME028	8639243515	
		M.Kaushik	CIVIL	B17CE036	8686830921	
		S. Meghana	IT	B17IT054	9110514822	
12.	<b>Feedback Committee</b>	Prathyusha Reddy	IT	B17IT052	9640032480	Taking feedback from the participants and act accordingly.
		Varshini	CSE	B17CS060	9701470430	
		G.Shiva Kumar	CIVIL	B17CE031	6303730951	
		Sai Satvik	EIE	B17EI033	7013416990	
		Sampath P	EEE	B18EE135L	9701411795	
		Manusree	ECE	B17EC039	7780434259	
		B. Rohith	MECH	B17ME139	8074778606	
13.	<b>Press and Media Committee</b>	<b>K. Sai Yogesh</b>	<b>CIVIL</b>	<b>B17CE019</b>	<b>9490938124</b>	Digitally cover all the events and promote events in and out of the college.
		L. Rohith	MECH	B17ME100	9182235410	
		Ranadheer	EIE	B17EI053	6304653196	
		Murali Krishna V	EEE	B17EE070	7659852114	
		Nishmith	CSE	B17CS092	8555889425	
		Meghana Reddy	IT	B17IT021	9848772870	
		Nithish	ECE	B17EC010	9177435573	
		Bhanu Sai Jayasri	CIVIL	B17CE045	7013638559	
14.	<b>Event Management Committee</b>	Aravind T	EEE	B17EE048	9573783294	Organize Sumshodhini overall inaugural and valedictory function and other programs.
		Mayur	EIE	B17EI047	8686647357	
		Md. Faize	ECE	B17EC103	7995944943	
		Soha	IT	B17IT031	7097373320	
		A.Neena Reddy	CIVIL	B17CE021	9063272829	
		Md. Furqan	MECH	B17ME126	8309845950	
		G. Manisha	CSE	B17CS026	9182382073	
15	<b>Anchoring Committee</b>	A. Hemanth	CSE	B17CS058	8801357427	To look after the anchoring works of Inaugural and valedictory of Sumshodhini'20
		Kavya	IT	B17IT035	9182392720	
		Varenya	EEE	B17EE085	8106889168	
		Varshini	CSE	B17CS060	9701470430	
		Zeba Afreen	MECH	B17ME080	6281744278	
		Sridatta	CSE	B17CS016	7799492225	
		Jayanth	MECH	B19ME040	7983607228	
		Ananya	CSN	B19CN037	7013678287	

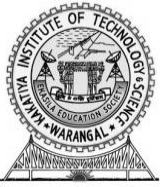


**STUDENT ORGANIZING COMMITTEE - SUB CORE TEAM**

S. No	Team	Name	Department	Roll Number	Mobile no	Responsibilities
1.	<b>E-Registration</b>	A.Sathya	MECH	B18ME003	6303754309	To coordinate with departments regarding workshop and events registrations.
		R.N.V.S.Rithvik	CIVIL	B18CE067	6303763428	
		G.Riju Sharma	ECE	B18EC014	9390632352	
		K.Bhavya Sree	EIE	B18EI002	9182498520	
		Nikhil.D	EEE	B18EE112	9572851398	
		Vishnu	CSE	B18CS117	7680023421	
		Sujith	IT	B18IT015	9177882994	
2.	<b>Invitation Committee</b>	J.Laxmi Lahari	ECE	B18EC052	9381593730	To pass invitations to all Faculty and colleges.
		M.Kapil Teja	EIE	B18EI016	9133654140	
		Keerthan	IT	B18IT047	8499998866	
		K.Santhosh	MECH	B18ME177	8977368386	
		Koushik	CSE	B18CS128	7995824404	
		Nikhila.M	EEE	B18EE094	6304316812	
		S.Rajesh Kumar	CIVIL	B18CE021	6303602154	
3.	<b>Silver Jubilee Hall Arrangements</b>	J.Manideep	MECH	B18ME126	7997886896	Decorate Campus and Silver Jubilee Hall according to the team, make attractions.
		Sravan.G	ECE	B18EC061	9381457403	
		Sumayya Afreen	CIVIL	B18CE113	7981400265	
		Mahindra.J	EEE	B18EE119	9640736534	
		Sahithi	IT	B18IT005	9666495807	
		Shashidar	CSE	B18CS93	8522084484	
		A.Sai Preetham	EIE	B18EI038	63027707178	
4.	<b>Hospitality Committee</b>	Sujith	CSE	B18CS082	9618042379	Provide hospitality to the chief guest and participants.
		M.Shreshta	CIVIL	B18CE026	6303425099	
		R.Sai Charan	MECH	B18ME015	8978378109	
		Snehitha	IT	B18IT008	9502939223	
		M.Rishitha	EIE	B18EI041	6305680056	
		D.Savanth	ECE	B18EC096	8008900461	
		Sai Kiran	EEE	B18EE017	7993567799	
5.	<b>Logistics &amp; Planning Committee</b>	A.Sai Charan	ECE	B18EC174	9550683346	Maintain logistics, printing banners, t-shirts, posters, supply of
		T.Vyshnavi	CIVIL	B18CE003	6304375826	
		S.Manoj	MECH	B18ME163	7702410284	
		Dharma Teja	IT	B18IT039	9581885144	



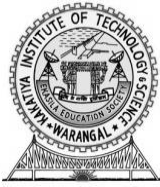
		N.Shiva Teja	EIE	B18EI005	8978401680	registration books and kits.
		Anuhya	CSE	B18CS167	8142656666	
		Dharani.A	EEE	B18EE079	9014934553	
6.	<b>Sponsorship Committee</b>	Ch.Varun Kumar	ECE	B18EC173	8985651510	Contact various companies and brings sponsorship.
		Sanith	IT	B18IT001	9701139026	
		Nikhila.M	EEE	B18EE094	6304316812	
		Dheeraj	CSE	B18CS021	9014267074	
		M.Karthik	MECH	B18ME072	7893200132	
		Y.Malavika	EIE	B18EI018	6281714383	
7.	<b>Design &amp; Web Development</b>	P.Srija Reddy	EIE	B18EI050	9618750626	Develop and manage website & Android app; T-shirts & Id cards.
		Akhil	IT	B18IT062L	9700191921	
		Shoaib	CSE	B18CS077	9704932187	
		D.Sathvik Reddy	MECH	B18ME066	9676346899	
		P.Uday Kiran	ECE	B18EC055	9346096369	
		Pranathi.V	EEE	B18EE033	950290820	
		V.Madhumitha	EIE	B18EI021	9121952569	
8.	<b>Souvenir Committee</b>	Farheena Almas	EEE	B18EE120	7997278463	To gather abstracts, technical articles, guest notes.
		Shaheed	ECE	B17EC160	9381457403	
		C.Manohar Reddy	MECH	B18ME004	9494024400	
		Nithin	IT	B18IT043	9701813293	
		A.Rohith	CSE	B18CS160	-	
		Chandana	IT	B18IT053	8985017473	
9.	<b>Feedback Committee</b>	Dheeraj	CSE	B18CS021	9014267074	Taking feedback from the participants and act accordingly.
		B.Manu	EIE	B18EI037	6303272960	
		Kushal.N	EEE	B18EE098	7013085268	
		Ci.Yugala	ECE	B18EC137	9491192846	
		K.Ashih	MECH	B18ME024	9000281089	
		B.Harshini	MECH	B18ME058	8978628653	
10.	<b>Press and Media Committee</b>	Divija Mahavadi	EIE	B18EI019	7993658654	Digitally cover all the events and promote events in and out of the college.
		Sanjay.A	EEE	B18EE036	9346310795	
		Karthik	CSE	B18CS096	9715128459	
		Aslesha	IT	B18IT033	9121143543	
		K.Anupama	ECE	B18EC170	9963883395	
		G.Somnath Reddy	CIVIL	B18CE006	7036708288	
		Sai Kiran	EEE	B18EE017	7993567799	



<b>11.</b>	<b>Event Management Committee</b>	K.Sindhu Vyshnavi	EIE	B18EI007	7993658654	Organize Sumshodhini overall inaugural and valedictory function and other programs.
		G.Navya Sree	ECE	B18EC102	9550472009	
		Ruchitha	IT	B18IT036	9676073167	
		V.Srikanth	CIVIL	B18CE090	9059101899	
		K.Sai Teja	MECH	B18ME127	6305275705	
		Rishitha	CSE	B18CS127	6304773742	





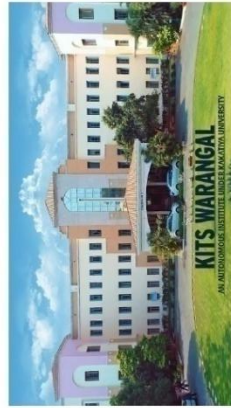


.....Quest for Innovation

A National Level

Students Technical Symposium

11<sup>th</sup> - 12<sup>th</sup> DECEMBER, 2020.



KITS WARANGAL

Organized by



ISTE STUDENT CHAPTER

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL

(An Autonomous Institute under Kakatiya University, Warangal)

(Sponsored by Ekasila Education Society, Warangal)

(Approved by AICTE, New Delhi)

NAACA GRADE ACCREDITED INSTITUTE

(WITH A CGPA OF 3.21)

Opp: Yerragattu Gutta, Vill: Bheemaram,

Mandal: Hasanparthy, Warangal: 506015,

Telangana

Phone: 0870-2564888, 2564322; Fax: 0870-2564320

Website: www.kitsw.ac.in

Organizing Committee

Chairman

Prof. K. Ashoka Reddy, Principal

Convener

Prof. G. Raghotham Reddy,

Dean, Student Affairs.

Co-convenor

Sri. M. Narasimha Rao,

Associate Dean, Student Affairs.

Coordinator

Dr. S. Sunil Pratap Reddy,

Chairman, ISTE, KITSW.

Co-coordinator

Dr. T. Senthil Murugan,

Faculty Advisor, ISTE, KITSW.

Members

Prof. V. Rajagopal, Dean, Academic Affairs.

Prof. K. Raja Narendar Reddy, CoE.

Prof. V. Ramathil, Prof. Incharge, P.C.

Prof. K. Eshwarathal, Prof. Incharge, IQAC.

Prof. L. Sudheer Reddy, Dean, P&E.

Prof. P. Niranjan, Dean, R&D.

Prof. P. Srikanth, TPO.

Prof. M. Veera Reddy, HOD, CE.

Prof. K. Sridhar, HOD, ME.

Prof. K. Venu Madhava, HOD, EIE.

Prof. C. Venkatesh, HOD, EEE.

Prof. V. Shanker, HOD, CSE.

Prof. P. Kamakshi, HOD, IT.

Prof. B. Rama Devi, HOD, ECE.

Dr. K. Shiva Shanker, HOD, M&H.

Dr. P. Madhukar Reddy, HOD, PSS.

Dr. V. Nivedita Reddy, HOD, MBA.

Dr. M. Raghuram, Faculty Advisor.

Dr. M. Srinivas Reddy, Asst. Director, PE.

Faculty Coordinators:

Snijana Varma K, Assistant Professor, CE

Mobile: 8143404040

B. Srikanth, Assistant Professor, CE

Mobile: 8247876286

G. Vinod Kumar, Assistant Professor, ME

Mobile: 970439196

S. Anil Kumar, Assistant Professor, ME

Mobile: 9290678008

Smt. K. Shailaja, Assistant Professor, EIE

Mobile: 9492114016

G. Raju, Assistant Professor, EIE

Mobile: 9912428446

N. C. Smitosh Kumar, Assistant Professor, CSE

Mobile: 9948838482

M. Preeti, Assistant Professor, CSE

Mobile: 9492111297

Dr. M. Smitosh, Assistant Professor, EEE

Mobile: 8008868094

K. Srinivas, Assistant Professor, EEE

Mobile: 9398099230

E. Susmitha, Assistant Professor, ECE

Mobile: 9885646246

V. Shoban Reddy, Assistant Professor, ECE

Mobile: 9618691897

M. Kishore, Assistant Professor, IT

Mobile: 9247264659

T.Mahesh Kumar, Assistant Professor, IT

Mobile: 9885866696

K. Shashank, Assistant Professor, MBA

Mobile: 900028221

President, ISTE :

Mr. K. Akhith Raja, B.Tech (IV/IV ME)

Ph. No : 97016 83021

Technical Club, GS:

Mr. G. Sri Ram, B.Tech (IV/IV ME)

Ph. No : 91002 17417

Student Coordinators:

Mr. P. Sahith Reddy, IV B. Tech., CIVIL

Mr. K. Sai Charan, IV B. Tech., MECH

Mr. M. Vishnu, IV B. Tech., EIE

Mr. D. Sravan Kumar, IV B. Tech., EEE

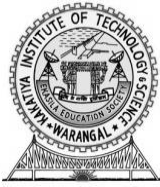
Mr. A. Hemanth, IV B. Tech., CSE

Mr. N. Abhinav Chandra, IV B. Tech., ECE

Mr. P. Sai Srikar, IV B. Tech., IT

Ms. V. Poojita, MBA





- Tech Mania, Code Jam, Tech Connect, Web Designing
- 2.0, Tech Tycoons, Game of "C", Bizare, Tech Tasks ,
- Logix V4, Tech Fun, Logical Tracker, Tech Hunt, & many more exciting events ....

**INSTRUCTIONS TO PARTICIPANTS:**

- Open to all: B.E./B.Tech./M.Tech/ MBA students.
- A paper can have maximum of two authors
- Papers are to be in IEEE format
- Papers should be sent to respective departmental mail ids given in the website.
- Registration forms along with college identity card should be submitted at the time of reporting.
- ISTE students should produce their membership card with a photocopy of it for claiming concession in registration fee.
- All the selected participants should submit full paper to the corresponding mail-id.
- Spot registrations are accepted for all the events except paper presentations.
- Workshops will commence on 11<sup>th</sup> December, 2020 from 10:00 am in all the departments simultaneously.
- For further details visit our Sumshodhini website.

**REGISTRATION DETAILS:**

For departmental/common workshops and other spot events, combo offers etc.,

please visit our website [www.sumshodhini.com](http://www.sumshodhini.com)

Last date for paper submission: on or before 07-12-2020  
Intimation of paper acceptance: on or before 08-12-2020

**CONTACT INFORMATION:**

Faculty:

- Prof. G. Raghobham Reddy, Convener, 98492 10464
- Sri. M. Narasimha Rao, Co-Convener, 94407 88094
- Dr. S. Sunil Pratap Reddy, Coordinator, 98669 63010
- Dr. T. Senthil Murrugan, Co-coordinator, 91760 31383

Students:

- Mr. K. Avithi Rajja , ISTE President, 9701683021
- Mr. G. Sri Ram, CS, Technical Club, 91002.17417

For further details visit us @ [www.sumshodhini.com](http://www.sumshodhini.com)

**LOCATION:**

The institute is located on New Delhi-Chennai broad gauge railway line and is well connected to other cities by rail and road. Warangal city is just 150 kms from Hyderabad, capital city of Telangana. The institute is located 12 kms and 14 kms from Kazipet and Warangal railway stations respectively, on Warangal-Karimnagar state highway.

**ABOUT ISTE KITS CHAPTER, WARANGAL:**

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making organization in our country which cooperates with central and state governments industry and approved institutions, professional bodies, AICTE, MHRD, DST and Individuals in the cause of technical education and research. The main objective of ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations.

ISTE KITS Chapter was started in 1996. Most of the students are the members of the ISTE KITS Student Chapter and more than 150 faculty members have the life membership in the faculty chapter. The college is also an institutional member in ISTE.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called "SUMSHODHINI" since 2003. Apart from several workshops, guest lectures and other events were conducted under this chapter. This chapter has been declared as best ISTE student chapter of 2017 in Telangana State.

**ABOUT SUMSHODHINI'20:**

SUMSHODHINI'20 is a national level technical symposium organized by ISTE KITS Student Chapter in coordination with all the departments. This technical fest is mainly intended to provide a common national platform for all engineering and management students in the country to share & experience their technical skills and knowledge. Besides the branch specific workshops, the following events are organized:

- Paper & Poster Presentations
- Group Discussions
- Draw & Delinmate, Replica,
- E - Treasure Hunt, Numerical Dialectics
- Ideathon, Tech Mela, JAM, Techwiz
- Capture the Flag, Techutheav'2, Placement Heat,
- Technophilia, Electrical Expo, Mr. - Ms.
- ELECTRON, TECH - SET - WIN, The Young Achiever, Ad-Maad, Business Monarch,
- HR-Troubleshooter

**ABOUT KITS, WARANGAL:**

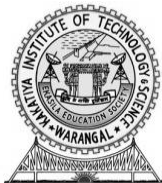
Kakatiya Institute of Technology & Science, popularly known as KITS, was established in the year 1980 under the aegis of Ekasila Education Society (EES) by the elite philanthropists of Warangal City, with the main aim of imparting quality technical education to the students of Telangana region. The institute is permanently affiliated to Kakatiya University, Warangal and recognized by AICTE & UGC New Delhi. The institute is ranked as GOLD category institution by AICTE-CII for four times consecutively.

The institute was conferred with autonomous status w.e.f. academic year 2014-15 for a period of 6 years by UGC, New Delhi and it is also accredited by NAAC with 'A' grade (with a CGPA of 3.21) w.e.f. academic year 2018-19 for a period of 5 years. New curriculum as per AICTE guidelines is into force w.e.f. A.Y. 2018-19. The Institute is ranked 201-250 by NIRF-2020 of MHRD.

The institute has its own campus covering an area of 65 acres of land. It is offering undergraduate courses in nine branches of engineering and seven post graduate programs. Six academic departments are recognized as the research centers by the KU, Warangal to offer doctoral programs. The campus is now Wi-Fi enabled and OFC connected with 500Mbps internet bandwidth.

The institute has more than 300 qualified, committed and dedicated faculty members out of which about 100 are possessing doctoral degree. The institute is also supported by more than 150 technical & supporting dedicated staff.

The present total intake in different under graduate programs (B. Tech) is 1020 per year in the following branches: Civil Engineering (120), Mechanical Engineering (120), Electrical & Electronics Engineering (120), Computer Science & Engineering (180), Computer Science & Engineering (Networks) - (60), Computer Science & Engineering (AI&ML) (60), Computer Science & Engineering (IoT) - (60), Electronics & Communication Engineering (180), Electronics Communication & Instrumentation Engineering (ECI) - (60), Information Technology (120). All the above programs are accredited by NBA. The institute is also offering Post Graduate Programs (M. Tech) in Structural & Construction Engineering, Design Engineering, Digital Communication, Software Engineering, VLSI& Embedded System, Power Electronics, Data Science, Communication systems & signal processing with a total intake of 240 and MBA with an intake of 60.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## INVITATION



The Management, Principal, Staff and Students of  
**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE**  
Cordially invite you to the inaugural function of



**SUMSHODHINI'20**

*Quest for Innovation...*

**A NATIONAL LEVEL STUDENTS TECHNICAL SYMPOSIUM**

Organized by ISTE Student Chapter & Technical Club

On Friday 11<sup>th</sup> December, 2020 at 09:30 am

### Venue:

**Silver Jubilee Seminar Hall, KITS, Warangal.**

**Sri S. Krishna Aditya**, IAS

District Collector & Magistrate of Mulugu & Jayashankar Bhupalapalli (FAC)

has kindly consented to be the Chief Guest

**Sri Naveen Kumar Bandaru**

Vice President, Yalavarti Projects Pvt. Ltd., Hyderabad.

has kindly accorded to be the Guest of Honour

**Capt. V. Lakshmikantha Rao**, M.P. (RS)

Secretary & Correspondent, KITS, Warangal

will preside over the function

**Sri P. Narayana Reddy**

Treasurer, KITS, Warangal

will grace the occasion

**Mr. Gunda Sriram**

General Secretary  
Technical Club

**Mr. Keshetti Akhil Raja**

President  
ISTE Student Chapter KITSW

**Dr. T. Senthil Murugan**

Co-Coordinator

**Dr. S. Sunil Pratap Reddy**

Coordinator

**Sri M. Narasimha Rao** **Prof. G. Raghotham Reddy** **Prof. K. Ashoka Reddy**

Co-Convenor & Assoc. Dean  
(Student Affairs)

Convener & Dean (Student Affairs)

Principal, Chairman (S'20)

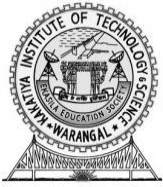




## **AGENDA**

- 09:30 am : Welcome
- 09:32 am : Jyothi Prajwalana
- 09:34 am : Report on Technical club by GS,  
Technical club
- 09:37 am : Report on Sumshodhini'20 by President,  
ISTE Student Chapter
- 09:40 am : Address by Co-Convener Sumshodhini'20
- 09:43 am : Report by Convener, Sumshodhini'20
- 09:48 am : Address by Principal, KITSW
- 09:58 am : Introduction of Guest of Honour
- 10:00 am : Address by Guest of Honour
- 10:10 am : Release of Souvenir
- 10:13 am : Introduction of Chief Guest
- 10:15 am : Address by Chief Guest
- 10:30 am : Address by Treasurer, KITSW
- 10:35 am : Presidential Remarks by Secretary &  
Correspondent, KITSW
- 10:45 am : Felicitation to the Guests
- 10:50 am : Vote of Thanks by Coordinator

*Technical Session Follows...*



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

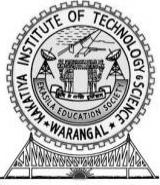
**SUMSHODHINI'20**



## PHOTO GALLERY – POSTER LAUNCH







KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**







## కిట్స్ లో “జాతీయ విద్యార్థి సాంకేతిక ఫెస్ట్ సంశోధని-20” పోస్టర్ ఆవిష్కరణ

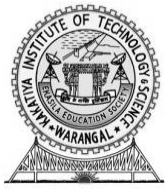
వరంగల్, నవంబర్ 26, (ప్రజాతంత్ర ప్రతినిధి): కాకతీయ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ అండ్ సైన్స్, వరంగల్ (కిట్స్ డబ్ల్యూ) స్టూడెంట్ ఆక్టివిటీ సెంటర్ (సాక్) టెక్నికల్ క్లబ్, ఐఎన్ టీఈ కిట్స్ చాప్టర్ (2020-21 విద్యా సంవత్సరానికి) సంయుక్తంగా “సంశోధని 20” పోస్టర్ ను



ఆవిష్కరించారు. ఈ సందర్భంగా ప్రిన్సిపాల్ ప్రొఫెసర్ కె.అశోకరెడ్డి మాట్లాడుతూ ఇది ఒక జాతీయ స్థాయి విద్యార్థి సాంకేతిక ఫెస్ట్ “సంశోధని-20” ఇండియన్ సాసైటీ ఫర్ టెక్నికల్ ఎడ్యుకేషన్ విద్యార్థి చాప్టర్ సౌజన్యంతో డిసెంబరు 11-12, రెండు రోజుల పాటు నిర్వహిస్తున్నామని ప్రిన్సిపాల్ ప్రొఫెసర్ కె.అశోకరెడ్డి పేర్కొన్నారు. సుంషోధని-20 యొక్క థీమ్ ‘విర్బువాలిన్, నినాదంతో అత్యాధునిక సాంకేతికతతో విద్యార్థుల సృజనాత్మకతకు పదునుపెట్టే విధంగా గోచరిస్తుందన్నారు. ఇంటర్ డిసిప్లినరీ ఇంజనీరింగ్ రంగాలలోని విద్యార్థులలో తాజా సాంకేతిక పరిజ్ఞానాన్ని వంచుకోవడం, నేర్చుకోవడానికి ఇది ఒక సాంకేతిక వేదిక అన్నారు. సివిల్ ఇంజనీరింగ్ (సిఇ), మెకానికల్ ఇంజనీరింగ్ (ఎంఇ), ఎలక్ట్రానిక్స్ అండ్ కమ్యూనికేషన్ ఇంజనీరింగ్ (ఇసిఇ), ఎలక్ట్రికల్ అండ్ ఎలక్ట్రానిక్స్ ఇంజనీరింగ్ (ఇఇఇ), కంప్యూటర్ సైన్స్ అండ్ ఇంజనీరింగ్ (సిఎన్ఇ), ఎలక్ట్రానిక్స్ అండ్ ఇన్స్ట్రుమెంటేషన్ ఇంజనీరింగ్ (ఇఇఇ), ఇన్ఫర్మేషన్ టెక్నాలజీ (ఐటి), ఎంబీఏ, విభాగాలు డిసెంబర్ 11న

ప్రత్యేక వర్క్ షాప్లను నిర్వహిస్తారన్నారు. రూ.50 వేల వరకు క్యాష్ బహుమతులు విద్యార్థి విజేతలకు ఇవ్వబడుతుందన్నారు. వర్క్ షాప్లు వరుసగా ప్రిమావెరా, ఏరోమోడెలింగ్ ఆఫ్ డ్రోన్, ఐయోటి మేక్-ఎ-థోన్, డిజైన్ ఆఫ్ ఎలక్ట్రిక్ వెహికల్, సర్క్యూట్ డైజైన్, బ్లాక్ చైన్, ఫైలాన్ ఉపయోగించి ఎంఎల్, యాడ్-మ్యాడ్, 40 కి పైగా సాంకేతిక అసివిటీలు జరుగుతాయన్నారు. ఫెస్ట్ కన్వీనర్, డీన్ విద్యార్థి వ్యవహారాలు ప్రొఫెసర్ జి.రాఘవోతం రెడ్డి మాట్లాడారు. ఈ సందర్భంగా రాజ్యసభ ఎంపి, కిట్స్ డబ్ల్యూ కార్యదర్శి, కరస్పాండెంట్ కెప్టెన్ వి.లక్ష్మీకాంతారావు, కోశాధికారి పి.నారాయణ రెడ్డి, కార్యనిర్వాహ కులను అభినందించారు. ఈ కార్యక్రమంలో చాప్టర్, ప్రోగ్రామ్ కో-ఆర్డినేటర్ డాక్టర్ సునీల్ ప్రతాప్ రెడ్డి, కో-కోఆర్డినేటర్ డాక్టర్ టి.సెంథిల్ మురుగన్, అన్ని డీన్స్, అన్ని హెచ్ ఓ డిలు, ఫ్యాకల్టీ కో-ఆర్డినేటర్లు, సుంషోధని విద్యార్థి అధ్యక్షుడు కె.అఖిల్ రాజు, విద్యార్థి టెక్ క్లబ్ ప్రతినిధి గుండ శ్రీరామ్, కెమిస్ట్రీ అసోసియేట్ ప్రొఫెసర్ డాక్టర్ డి.ప్రభాకరాచారి లు పాల్గొన్నారు.





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## SUMSHODHINI'20 – INAUGURAL

DATE: 11<sup>TH</sup> DECEMBER, 2020.

Due to the Covid-19 Pandemic outbreak we were unable to conduct the Inaugural session offline this year, but with the same enthusiasm and determination we have conducted the session in Virtual Mode using YouTube Live Streaming with an average of 5000 viewers.

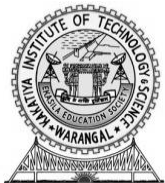
As a part of this event we have invited **Sri S Krishna Aditya, IAS; District Collector & Magistrate of Mulugu & Jayashanker Bhupalapalli (FAC)** as Chief Guest.

We have also invited **Sri Naveen Kumar Bandaru, Vice President, Yalavarthi Projects Pvt. Ltd. Hyderabad** as Guest of Honor.

Our Secretary & Correspondent **Capt. V. Lakshmikantha Rao, M.P. (RS)** has presided over the function.



Souvenir Release



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

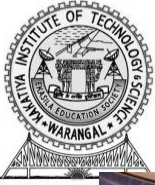
**SUMSHODHINI'20**



**PHOTO GALLERY INAUGURAL**







KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

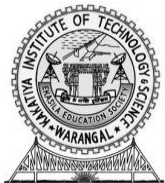
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**







KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



# PRESS COVERAGE – INAUGURAL

## ప్రతిభను చాలాలి

**భీమారం, న్యూస్టుడే:** విద్యార్థులు అన్నిరంగాల్లో తమ ప్రతిభను చాటాలని భూపాలపల్లి జిల్లా కలెక్టర్ ఎస్.కృష్ణ ఆదిత్య పిలుపునిచ్చారు. హసన్పర్తి మండలం ఎర్రగట్టుగుట్ట సమీపంలోని కిట్స్ ఇంజనీరింగ్ కళాశాలలో ఇండియన్ సొసైటీ పర్ టెక్నికల్ ఎడ్యుకేషన్, స్టూడెంట్ చాప్టర్ అండ్ టెక్నికల్ క్లబ్, స్టూడెంట్ యాక్టివిటీ సెంటర్ సంయుక్త ఆధ్వర్యంలో రెండు రోజుల పాటు జరిగే జాతీయ స్థాయి విద్యార్థి సాంకేతిక సింపోజియం (సంశోధని)-2020 ఈవెంట్‌ను ఆయన శుక్రవారం జ్యోతి వెలిగించి ప్రారంభించారు. ఎలవర్తి ప్రాజెక్ట్స్ ప్రైవేట్ లిమిటెడ్ హైదరాబాద్ ఉపాధ్యక్షుడు బండారు నవీన్ కుమార్, కిట్స్ కళాశాల సెక్రటరీ అండ్ కర స్పాండెంట్, వరంగల్ రాజ్యసభ సభ్యుడు కె.పెన్ వి.లక్ష్మీకాం



సావనీరును ఆవిష్కరిస్తున్న కృష్ణ ఆదిత్య, లక్ష్మీకాంతరావు తదితరులు

తరావు, కళాశాల ప్రిన్సిపల్ ప్రొఫెసర్ కె.అశోక్ రెడ్డి ప్రసంగించారు. అనంతరం భూపాలపల్లి జిల్లా కలెక్టర్ ఎస్.కృష్ణ ఆదిత్య విద్యార్థులు రూపొందించిన సావనీరును ఆవిష్కరించారు. ప్రోగ్రాం కన్వీనర్, డీన్ విద్యార్థి వ్యవహారాలు ప్రొఫెసర్ జి.రమోత్తమ రెడ్డి, కో-కన్వీనర్ ఎం.నరసింహారావు తదితరులున్నారు.

## కిట్స్ లో 'సింపోజియం సంశోధని' ప్రారంభం



కిట్స్ లో స్టూడెంట్స్ టెక్నికల్ ఫెస్ట్ ను ప్రారంభిస్తున్న కలెక్టర్ కృష్ణ ఆదిత్య తదితరులు

వరంగల్ అర్బన్ ఎడ్యుకేషన్, డిసెంబరు 11: వరంగల్ కిట్స్ లో ఇండియన్ సొసైటీ పర్ టెక్నికల్ ఎడ్యుకేషన్ (ఐఎన్ టీఈ), స్టూడెంట్ చాప్టర్ అండ్ టెక్నికల్ క్లబ్, స్టూడెంట్ యాక్టివిటీ సెంటర్ ఆధ్వర్యంలో నిర్వహిస్తున్న సంశోధని-20 జాతీయస్థాయి విద్యార్థి సాంకేతిక సింపోజియం ప్రారంభమైంది. శుక్రవారం కళాశాల ఆడిటోరియంలో నిర్వహించిన ఈ కార్యక్రమానికి ముఖ్యఅతిథిగా ములుగు జిల్లా కలెక్టర్ ఎస్.కృష్ణ ఆదిత్య మాట్లాడారు. విజయానికి అనేక మార్గాలు ఉంటాయని, వాటిని తెలుసుకొని సరైన విధంగా ఉపయోగించుకోవాలన్నారు. విద్యార్థులు జ్ఞానానికి సంబంధించిన అనువర్తనాలను అనుసంధానం చేస్తూ నిరంతరం వినూత్న ఆలోచనలు చేయాలని సూచించారు. కళాశాల కరస్పాండెంట్ కె.పెన్ వి.లక్ష్మీకాంతరావు మాట్లాడుతూ... సాంకేతికత సుస్థిర విషయం కాదని ఎప్పటికప్పుడు నవీకరణ జరుగుతుందని తెలిపారు. అందుకే విద్యార్థులు సాంకేతికతను అందిపుచ్చుకోవాలన్నారు. కార్యక్రమంలో గౌవర అతిథిగా పూర్వవిద్యార్థి ఎలవర్తి ప్రాజెక్ట్స్ ప్రైవేట్ లిమిటెడ్ ఉపాధ్యక్షుడు నవీన్ కుమార్, ప్రిన్సిపల్ డాక్టర్ అశోక్ రెడ్డి, డీన్ రఘుత్తం రెడ్డి, వివిధ విభాగాల అధిపతులు, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

### OTHER STORIES NATIONAL TECH FEST BEGINS IN WARANGAL

DC CORRESPONDENT  
WARANGAL, DEC. 11

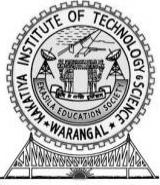
The Indian Society for Technical Education (ISTE) KITSW student chapter & Technical Club, Student Activity Center (SAC), Kakatiya Institute of Technology & Science, Warangal (KITSW) jointly organised a national-level students technical symposium sumshodhini'20 on Friday.

Mulugu and Jayashankar Bhupalpally district collector S. Krishna Aditya inaugurated the event and asked the students to implant their skill set from the beginning of their B.Tech course and not in the final stages.

"This year's sumshodhini'20 is themed 'Virtualis', a fest like never before".

According to KITSW Principal Prof. K. Ashoka Reddy 1,278 students registered for workshops on Day-1 and 1,228 participants for events on Day-2. "This symposium makes equitable balance for both academics and extracurricular activities. Our institution is trying hard to bridge the gap between academics and industry needs," he said.





# 'Sumshodhini'20' gets underway

HANS NEWS SERVICE  
WARANGAL

THE national-level two-day student technical symposium known as 'Sumshodhini'20' got underway in the Kakatiya Institute of Technology and Sciences, Warangal, (KITSW) here on Friday. The symposium is being organised jointly by the Indian Society for Technical Education (ISTE), KITSW Student Chapter & Technical Club and the KITSW Student Activity Centre (SAC)

Inaugurating the fest, Mulugu District Collector S Krishna Aditya told the students to focus on academics right from the start of B Tech instead of hurrying in the later stages. Success comes from perseverance and hard work, he said. The guest of honour, Yalavati Projects Private Limited, Hyderabad, Naveen Kumar Bandaru stated that the



Dignitaries release souvenir of Sumshodhini'20 on the first day of two-day symposium in Warangal on Friday

event is a good platform to create leaders. He told the students to become job givers not the job seekers.

Rajya Sabha Member Capt V Lakshminantha Rao, who is also the Secretary & Correspondent of the

KITSW, told the students to update continuously on par with the technology. The ultimate goal of the students is to serve the community, he said.

Stating that the theme of the Sumshodhini'20 is 'VIRTUALIS', a fest like never before', Principal Prof K Ashoka Reddy hoped that the symposium will bring a balance between academics and extracurricular activities. Student Affairs Dean Prof G Raghotham Reddy said that 1,278 students registered for Day-1 workshops and 1,228 participants for Day-2 events.

Co-convenor & Associate Dean M Narasimha Rao, Chairman and Program Coordinator, Dr S Sunil Pratap Reddy, Co-coordinator Dr T Senthil Murugan, Gunda Sriram; K Akhil Raja and Associate Professor & PRO Dr D Prabhakara Chary were among others present.

The Hans India

# నాయకత్వ లోపంతోనే వైఫల్యాలు

- విద్యార్థులు స్కిల్ సెట్ ఏర్పర్చుకోవాలి
- ములుగు జిల్లా కలెక్టర్ ఎస్.కృష్ణఆదిత్య
- కిట్స్లో జాతీయ స్థాయి సదస్సు ప్రారంభం

హానవపర్తి: విద్యార్థుల్లో నాయకత్వం లక్షణాలు లోపించడం వల్లే ఉద్యోగ రంగాల్లో సత్వేన కాలేకపోతున్నారని ములుగు జిల్లా కలెక్టర్ ఎస్.కృష్ణఆదిత్య అన్నారు. కేవలం పదికాతం మంది మాత్రమే జీవితాల్లో స్థిరపడుతున్నారని పేర్కొన్నారు. ఎర్రగట్టుగుట్ట క్రాస్లోని కిట్స్ ఇంజనీరింగ్ కళాశాల ఇండియన్ సాసెటీ ఫర్ టెక్నికల్ ఎడ్యుకేషన్, స్టూడెంట్ చాఫర్ అండ్ టెక్నికల్ క్లబ్, స్టూడెంట్ యాక్టివిటీ సెంటర్ సంయుక్త ఆధ్వర్యంలో రెండు రోజుల పాటు నిర్వహిస్తున్న జాతీయ స్థాయి విద్యార్థి సాంకేతిక సింపోజియం(సంశోధిని-20) శుక్రవారం ప్రారంభమైంది. ముఖ్యఅతిథిగా పాల్గొన్న కృష్ణ ఆదిత్య మాట్లాడుతూ.. బీటెక్ ఫస్ట్ ఇయర్ విద్యార్థులు స్కిల్ సెట్(వైపుణ్య అపార జ్ఞాన నమితి) ఏర్పర్చుకోవాలని సూచించారు. ఎలవర్తి ప్రాజెక్టు(హైదరాబాద్) ఉపాధ్యక్షుడు, కిట్స్ పూర్వ విద్యార్థి నవీన్మూర్తిబండారి మాట్లాడుతూ విద్యార్థులు సూతన అవిష్కరణలపై దృష్టి సారించాలన్నారు.



సావనీర్ విడుదల చేస్తున్న కృష్ణ ఆదిత్య, కళాశాల సెక్రెటరీ లక్ష్మీకాంతరావు, తదితరులు

కాలన్నారు. కిట్స్ కళాశాల సెక్రెటరీ, రాజ్యసభ సభ్యుడు కె.పెన్ లక్ష్మీకాంతరావు మాట్లాడుతూ అవిష్కరణ, ఇంక్యూబేషన్ కోసం అప్లికేషన్, నాణ్యత చాలా ముఖ్యమని, టెక్నాలజీలో ప్రతీసారి మార్పులు సంభవిస్తున్నాయని చెప్పారు. అనంతరం సావనీవర్ విడుదల చేశారు. కార్యక్రమంలో కళాశాల ప్రిన్సిపాల్ డాక్టర్ ఆశోక్రెడ్డి, ప్రోగ్రాం కన్వీనర్ ప్రా

ఫెసర్ రఘుకర్ణంరెడ్డి, కోకన్వీనర్ ప్రొఫెసర్ నరసింహారావు, ప్రోగ్రాం కోఆర్డినేటర్ డాక్టర్ సునీల్ప్రతాప్రెడ్డి, కోఆర్డినేటర్ డాక్టర్ టి.సంధిల్ మురుగర్, ప్రొఫెసర్ వి.రామయ్య, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి గుండా శ్రీరాం, విద్యార్థి చాఫర్ అధ్యక్షుడు కె.అఖిల్రాజు, పీఆర్వో ప్రభాకరాచారి తదితరులు పాల్గొన్నారు.

**నమస్తే తెలంగాణ**

# సృజనాత్మక ఆవిష్కరణలు రావాలి

- నిత్య జీవితంలో ఉపయోగపడేలా ఉండాలి
- ములుగు, జయశంకర్ భూపాలపల్లి జిల్లాల కలెక్టర్ కృష్ణ ఆదిత్య
- కిట్స్ లో సంశోధని-20 ప్రారంభం

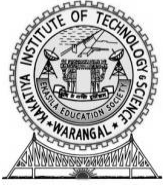


సావనీరను ఆవిష్కరిస్తున్న ఎంపీ కెఫెన్ లక్ష్మీకాంతారావు, కలెక్టర్ కృష్ణ ఆదిత్య తదితరులు

భీమారం, డిసెంబర్ 11 : ప్రపంచవ్యాప్తంగా సాంకేతిక రంగంలో వస్తున్న మార్పులకు అనుగుణంగా సృజనాత్మక ఆలోచనలతో విద్యార్థులు నూతన ఆవిష్కరణలు రూపొందించాలని ములుగు, జయశంకర్ భూపాలపల్లి జిల్లాల కలెక్టర్ ఎస్ కృష్ణ ఆదిత్య సూచించారు. గ్రేటర్ వరంగల్ పరిధి భీమారం ఎర్రగట్టుగుట్ట ప్రాంతంలోని కిట్స్ ఇంజనీరింగ్ కాలేజీలో జాతీయ స్థాయి సాంకేతిక విద్యార్థి సింపోజియం సంశోధని-20 కార్యక్రమాన్ని శుక్రవారం ఆయన జ్యోతి ప్రజ్వలన చేసి ప్రారంభించారు. అనంతరం కృష్ణ ఆదిత్య మాట్లాడుతూ సాంకేతికతను వినియోగించి విద్యార్థులు సమాజాభివృద్ధికి నిర్మాణాత్మక పరిశోధనలు చేయాలన్నారు. స్టార్ట్ టెక్నాలజీని విద్యార్థులు సద్వినియోగం చేసుకోవాలని సూచించారు. కొత్త ఆవిష్కరణలకు సంశోధని సాంకేతిక వేదికగా నిలుస్తుందన్నారు. జ్ఞానం అనువర్తనం చాలా ముఖ్యమని, జట్టు సమన్వయం లేకపోతే వైఫల్యం చెందుతారన్నారు. ప్రజలకు నిత్య జీవితంలో

ఉపయోగపడే ప్రాజెక్టులను రూపొందించాలని విద్యార్థులకు సూచించారు. విద్యతో పాటు సామాజిక అంశాలపై దృష్టిసారించాలన్నారు. అనంతరం రాజ్యసభ సభ్యుడు, కిట్స్ కాలేజీ సెక్రటరీ కెఫెన్ లక్ష్మీకాంతారావు మాట్లాడుతూ విద్యార్థులు పరిశోధనలపై దృష్టిపెట్టాలన్నారు. క్రమశిక్షణ, పట్టుదల ఉంటే ఉన్నత శిఖరాలకు ఎదుగుతారన్నారు. నిత్యం టెక్నాలజీలో వస్తున్న మార్పులను విద్యార్థులు అందిపుచ్చుకోవాలని సూచించారు. పరిశ్రమలపై అవగాహన పెంచుకుంటే భవిష్యత్ బాగుంటుందన్నారు. అలాగే, ఎలవర్సీ ప్రాజెక్టు ప్రైవేట్ లిమిటెడ్ ఉపాధ్యక్షుడు బండారు నవీన్ కుమార్ మాట్లాడుతూ నేటి విద్యార్థుల్లో ఐదు శాతం మాత్రమే నాయకత్వ లక్షణాలతో వివిధ రంగాల్లో రాణిస్తున్నారు

న్నారు. విద్యార్థులు సరికొత్త ఆవిష్కరణలు చేయాలని సూచించారు. కాలేజీ ప్రిన్సిపాల్ ప్రొఫెసర్ అశోక్ రెడ్డి మాట్లాడుతూ విద్యార్థులు పరిశోధనలపై దృష్టిపెట్టాలని సూచించారు. విద్యార్థుల్లో సాంకేతిక నైపుణ్యాలు పెంపొందించేలా బోధన చేస్తున్నామన్నారు. అనంతరం సంశోధని-2020 సావనీర్, సీడీలను ఎంపీ, కాలేజీ సెక్రటరీ కెఫెన్ లక్ష్మీకాంతారావు, కలెక్టర్ కృష్ణ ఆదిత్య, అధ్యాపకులు ఆవిష్కరించారు. ఇందులో 40 సాంకేతిక కవెంటెన్సు ప్రదర్శించనున్నారు. కార్యక్రమంలో సంశోధని కన్వీనర్ ప్రొఫెసర్ రాఘాతం రెడ్డి, కోకవీనర్ నరసింహారావు, విద్యార్థి సంఘం ప్రతినిధులు గుండా శ్రీరాం, అఖిల్ రాజా, వివిధ విభాగాధిపతులు, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

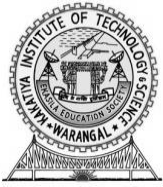
*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# CIVIL ENGINEERING





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## CIVIL ENGINEERING DEPARTMENT

Due to the Covid Pandemic outbreak we were unable to conduct the technical fest offline this year, but with the same enthusiasm and determination we have conducted Sumshodhini'20 in Virtual Mode with a theme Virtualis - a fest like never before.

Civil engineering department, as a part of its longstanding tradition has been organizing several interactive events throughout the year which impart knowledge to the students and with that ever-increasing spirit and unique motto the department has conducted technical events year this too for SUMSHODHINI'20, a National level technical symposium organized by Indian Society for Technical Education, KITS - Warangal chapter on 11<sup>th</sup> and 12<sup>th</sup> of this December.

All the events have been conducted on these two days facilitating the convenience of both participants and the organizers.

All the details of events conducted, organization and the response from the participant community are described day wise below.

## WORKSHOP

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

**CIVIL ENGINEERING DEPARTMENT**  
Presents

WORKSHOP ON  
**ORACLE**  
PRIMAVERA  
FEE: RS. 200/-

Replica  
FEE: RS. 50/-

Numerical Dialectics  
FEE: RS. 50/-

PPT  
FEE: RS. 50/-

e-Treasure Hunt  
FEE: RS. 50/-

Draw & Delineate  
FEE: RS. 50/-

Head of the Department  
Dr. M. Veera Reddy  
9849343438

Faculty Coordinators  
K. Srujan Varma : 8143404040  
B. Srikanth : 8897545262

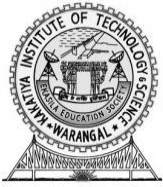
Student Coordinators  
P. Sahith Reddy : 8501889314  
A.M. Sree Tej : 9494972227

cesumshodhini@kitsw.ac.in

cea\_kitsw\_

civilsumshodhini

\*Registration fee is per head



**11<sup>th</sup> December, 2020- Day 1**

**Workshop on Primavera**

**Timing: 10:00 am to 6:00 pm**

### **Description:**

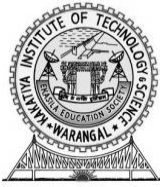
A pre - workshop which is most interactive and much informative of its kind on Project Management, Scheduling, risk analysis, opportunity management, resource management, collaboration and control capabilities, and integrate with other enterprise software such as Oracle and SAP's ERP systems.

-> Project Management plays a major role in every Civil Engineer's life, one must have a proper Project Management and Scheduling skills.

-> This workshop has helped the participants very much in improving your skills on project management

-> This workshop helped the students in proper management of Resources and gaining a maximum profit in every project.

-> This workshop is based on user-friendly software which is easily understood by every student.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



The poster features a background of a city skyline. At the top, it includes logos for Kakatiya Institute of Technology and Science, Society for Technical Education (STE), and KITS Warangal. The text reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade)'. Below this, it says 'KITS WARANGAL SUMSHODHINI'20 11 - 12 DECEMBER 2020'. The main title is 'CIVIL ENGINEERING DEPARTMENT Presents WORKSHOP ON ORACLE® PRIMAVERA'. It includes icons of a pie chart and a bar chart with an upward arrow. The event details are: 'Date: 11th December 2020', 'Venue: Virtual Mode', and 'Registration Fee: Rs.200/- per head'. A note states 'Certificates will be provided to all the participants'. Contact information is provided for the Head of the Department (Dr. M. Veera Reddy, 9849343438), Faculty Coordinators (K. Srujan Varma: 8143404040, B. Srikanth: 8897545262), and Student Coordinators (P. Sahith Reddy: 8501889314, A.M. Sree Tej: 9494972227). Social media handles for email (cesumshodhini@kitsw.ac.in), Instagram (cea\_kitsw\_), and Facebook (civilsumshodhini) are listed. The bottom right corner has the handle @sachinrao2104.

### Time on 11/12/2020

- **10.30 am to 11.00 am:** Department Workshop Inaugural by Head of the Department Dr. M. Veera Reddy.
- **11.00 am to 1.30 pm:** Guest lecture by Sri. K. Naresh, professional from Canter Cad, Warangal, regarding the construction management software-PRIMAVERA.
- **1.30 pm to 2.30 pm:** lunch break
- **2.30 pm to 6.00 pm:** lecture session on Construction management using the software called "PRIMAVERA" by K. Naresh.

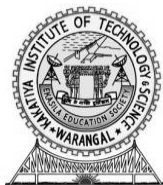
**Faculty Coordinators:** Dr. M. Veera Reddy, K. Srujan Varma, B. Srikanth

**Student Coordinators:** P. Sahith Reddy, A.M. Sree Tej

### Registration details:

Registration fee: 200/- per head

Total no of registrations: 50



No. of students attended: 50

### Highlights:

Basics and working knowledge of new software is obtained by the participants. Irrespective of the mode of the fest organized all the participants interacted very well with the resource person. The workshop remained as a good interactive event.

### List of Participants:

S. No	Name of the Student	Roll Number	Receipt Number
1	K. Sai Teja	B19CE053	1
2	N. Vishal Reddy	B19CE114	2
3	A. Sai Krishna	B19CE120	3
4	Tippani Rasagnya	B20CE127L	4
5	Chitti Sowmya	B20CE121L	5
6	E. Chandana	B19CE005	6
7	Khadija Tull Kubra	B20CE122L	7
8	Mattapalli. Pooja	B20CE134L	8
9	Ramgiri Devipriya	B19CE035	9
10	Siripuram Sathwika	B20CE130L	10
11	Vivek Raj Perala	B20CE135L	11
12	Muppidi Akhil	B20CE132L	12
13	Samyuktha Buddha	B19CE057	13
14	Alugoju Nikhil Kumar	20K45A0102	14
15	Utkarsh Charan.Endla	B19CE026	15
16	Goli Abhilash Reddy	B17CE022	16
17	Nelluri Rohith	B19CE001	17
18	A.Deepika	B20CE125L	18
19	M.Sravanthi	B19CE083	19
20	Nivas Ponnoju	B20CE112	20
21	S. Bhavya Sree	B19CE080	21
22	Sriramula Sathwika	B19CE076	22
23	D. Sravya	B19CE093	23
24	K.Ramesh	B19CE090	24





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

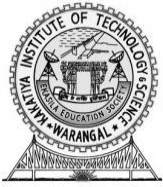
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

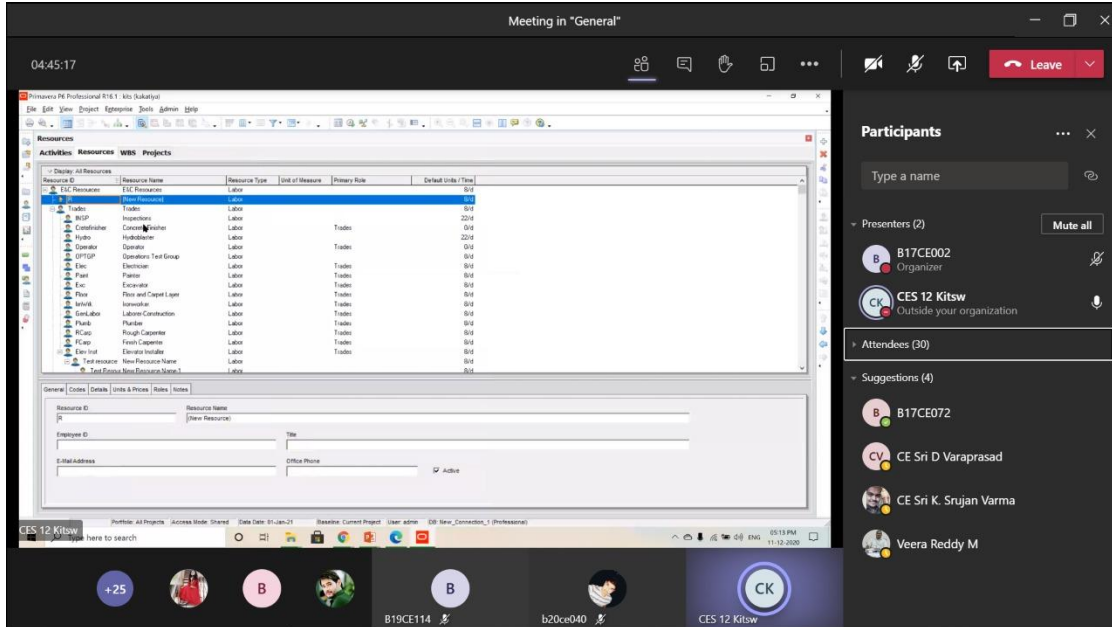
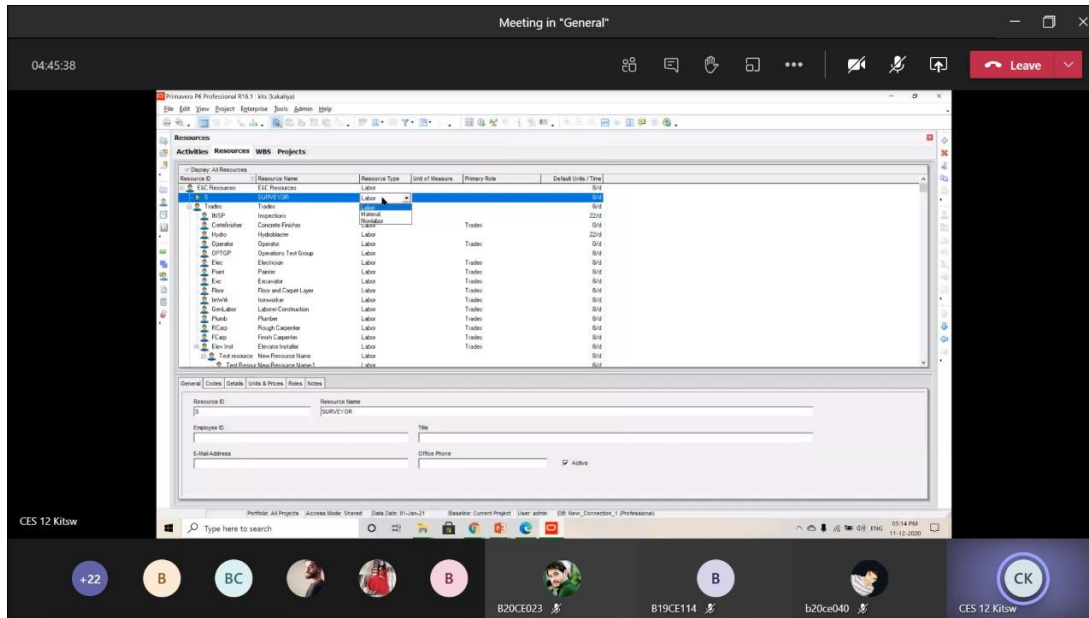
**SUMSHODHINI'20**

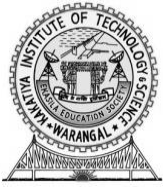


25	P. Tharuni Sai Sri	B19CE003	25
26	Ch. Ramya	B20CE124L	26
27	Ch. Durga Bhaskar	B20CE118	27
28	D. Kavya	B19CE004	28
29	S. Vijaya Laxmi	Siddhartha College	29
30	G. Akshaya	B20CE136L	30
31	S. Alekhya	B19CE009	31
32	T. Jagadish	B19CE061	32
33	Y. Rashmitha	B19CE023	33
34	Alla Srinidhi	B18CE099	34
35	Jagadish	B20CE104	35
36	T. Jyothika	B19CE086	36
37	M. Harshitha	B19CE021	37
38	D. Bhuvana Chandra	B18CE016	38
39	D. Madhu Chandra	B18CE033	39
40	K. Ramya	B20CE023	40
41	M. Sai Teja	B20CE137L	41
42	R.N.V.S. Rithvik	B18CE067	42
43	M. Shreshta	B18CE026	43
44	Mohammed Taquiuddin Ateeq	B20CE022	44
45	K. Kamal	B19CE118	45
46	Chakradhar	B19CE064	46
47	P. Varun	B19CE116	47
48	K. Sukeerthy	B20CE011	48
49	Md. Moinoddin	B20CE040	49
50	Shivva Rohith	B20CE114	50



Pictures of the workshop:





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



**REPLICA**

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

**CIVIL ENGINEERING DEPARTMENT**  
Presents

**REPLICA**

Date: 12th December 2020  
Venue: Virtual Mode  
Registration Fee: Rs.50/- per head

WIN EXCITING CASH PRIZES

*Certificates will be provided to all the participants*

**Head of the Department**  
Dr. M. Veera Reddy  
9849343438

**Faculty Coordinators**  
K. Srujan Varma : 8143404040  
B. Srikanth : 8897545262

**Student Coordinators**

S. Nithya Sri 9121964680	M. Kaushik 8686830921	T. Pranuthi 8247763586	T. Nishma 9553231106
-----------------------------	--------------------------	---------------------------	-------------------------

[cesumshodhini@kitsw.ac.in](mailto:cesumshodhini@kitsw.ac.in) [cea\\_kitsw\\_](https://www.instagram.com/cea_kitsw_) [civilsumshodhini](https://www.facebook.com/civilsumshodhini)

**Overview:** In this event, participants have to make a model of any famous civil engineering structure (like any dam, monument, towers etc.,) with any of the material available nearby well before the commencement of the event. The participant has to take a time-lapse video while making the model and present it at the time of the event.

Based on the participant's architectural skills and the material used marks will be awarded by the judges and winners will be awarded accordingly.

**Date:** 12 December 2020

**Timing:** 12:00 pm to 1:00pm

**Venue:** Microsoft Teams



**Registration Fee:** 50/- (Per head) max. 3 members a team

**No. of Registrations:** 6

**No. of Participants:** 3 (3 absent)

**Faculty Coordinators:** Dr L. Sudheer Reddy, K. S. Bhargavi, Dr. P. Shirisha ,D. Varaprasad.

**Student Coordinators:** S. Nithya Sri, M. Kaushik, T. Pranuthi and T. Nishma.

**Description of the event:** The event was started in time, and students exhibited their models in the presence of the faculty coordinators. The maximum time allotted for each participant was 10 minutes. After the completion of the presentation, the faculty have asked questions concerning the participants model and the marks were allotted based on the presentation. The winner was driven based on the good score.

**Highlights:** The replicas displayed are very creative and attractive. All the exhibits got a good response from students and faculty.

**Winner:** S. Rajesh Kumar (B18CE021)

### List of Participants:

S. No.	Name of the Student	Roll Number	Receipt No
1	S. Rajesh Kumar	B18CE021	151
2	Anjum	B17CE049	152
3	Shresta	B18CE026	153
4	Shruthi Reddy	B20CE109	154
5	E. Chandana	B19CE049	155
6	Sana Thabussum	B20CE077	156





Picture showing a model represented by student

## **PAPER & POSTER PRESENTATION**

### **EVENT DESCRIPTION:**

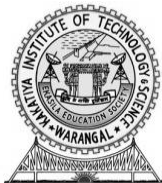
This is an online Paper & Poster Presentation. This event is about making a power point presentation regarding a topic and presenting it. This enhances one's communication skills and presentation skills. This is a platform where information about various topics is known and knowledge is shared.

### **ROUND AND DETAILS:**

The procedure and details of the event are explained to the participants before the event begins.

The participants need to join in Microsoft teams and share their screen and present the power point presentation regarding their topic. The participants need to explain about their topic and later on they have to answer to the questions posed by the judges and audience.

Whoever answer the questions posed by judges and audience and has good communication skills are declared as winners.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



The poster features a light green background with a faint architectural drawing of a city. At the top, it includes logos for ISTE, Kakatiya Institute of Technology & Science (Warangal), and KITSW. The text reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade)'. The event title is 'CIVIL ENGINEERING DEPARTMENT Presents PPT'. The date is 'Date: 12th December 2020', the venue is 'Venue: Virtual Mode', and the registration fee is 'Registration Fee: Rs.50/- per head'. A yellow box on the right says 'WIN EXCITING CASH PRIZES'. Below this, it states 'Certificates will be provided to all the participants'. Contact information for the Head of the Department (Dr. M. Veera Reddy) and Faculty Coordinators (K. Srujan Varma and B. Srikanth) is provided. Student coordinators listed are P. Alekhya, Akash Reddy, M. Renuka, and M. Meghana. Social media handles for email, Instagram, and Facebook are also included.

### DATE, TIME & VENUE:

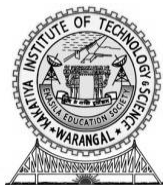
The event was conducted on 12<sup>th</sup> December 2020 in morning session i.e., from 9:00 am to 12:00 pm. Due to covid-19 pandemic the event was carried out in virtual mode.

**FACULTY COORDINATORS:** Dr. M. Srikanth, Dr. D. Harikrishna, Ch. Sridhar, Dr. D. Abhigna, G. Anvesh Kumar.

**STUDENT COORDINATORS:** P. Alekhya, Akash Reddy, M. Renuka, M. Meghana.

### REGISTRATION DETAILS:

A Total of 13 participants registered (12 members from KITSW and 1 from other college) with an amount of Rs.50/- per head.



### List of Participants:

S. No	Name of the Student	Roll Number	Receipt Number
1	M. Pooja	B20CE134L	101
2	Perala Vivek Raj	B20CE135L	102
3	Muppidi Akhil	B20CE132L	103
4	G. Abhilash Reddy	B17CE022	104
5	L. Praneeth	B17CE059	105
6	S. Rajesh Kumar	B18CE023	106
7	P. Laxmi Prasanna	B20CE113	107
8	M. Shreshta	B18CE026	108
9	S. Saketh	B20CE019	109
10	Akkalesh	Sona College	110
11	B. Rachana	B17CE116	111
12	J. Jeevitha	B17CE091	112
13	Mohammed Taquiuddin Ateeq	B20CE022	113

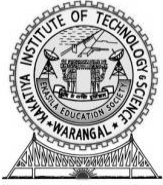
### HIGHLIGHTS:

Though the event was conducted in online mode all the participants showed interest in presenting their topic. All the participants performed very well and answered to the questions that judges asked.

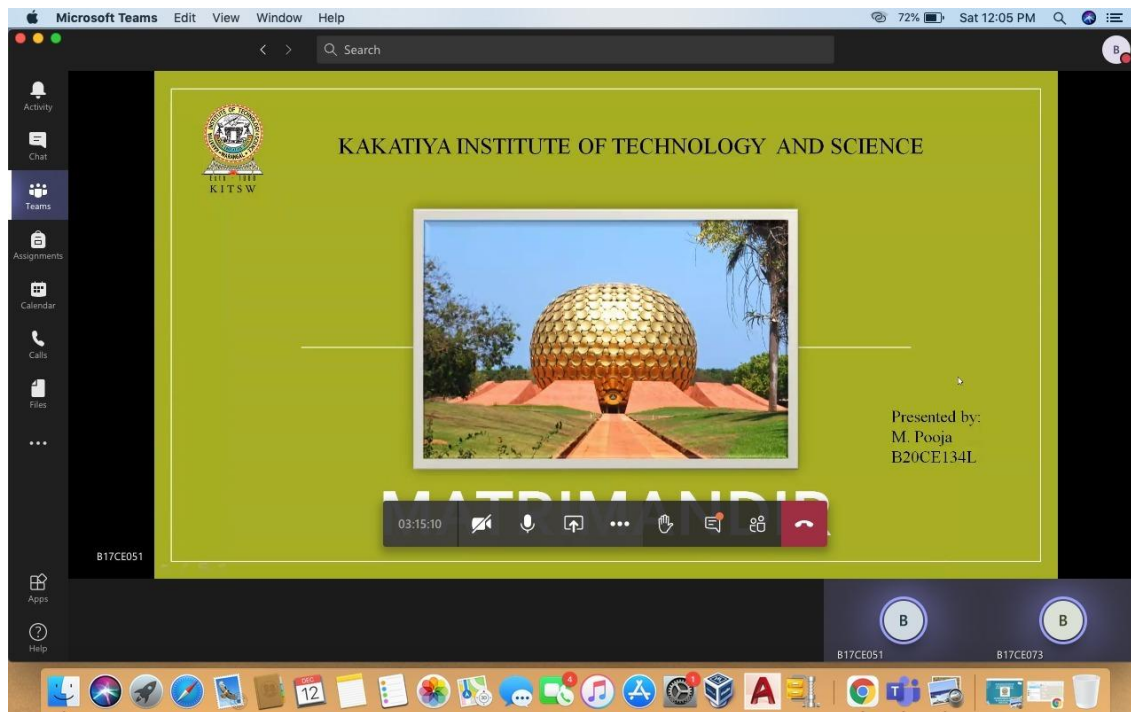
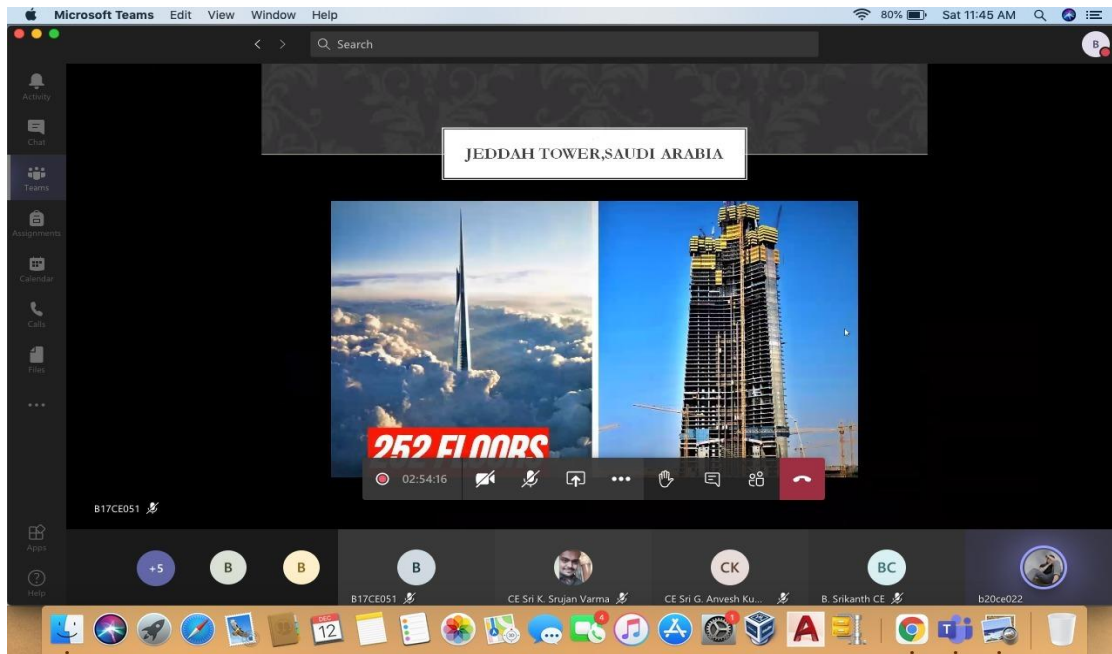
### WINNERS:

1<sup>st</sup> PRIZE: Akkalesh (Sona College of Technology Salem)

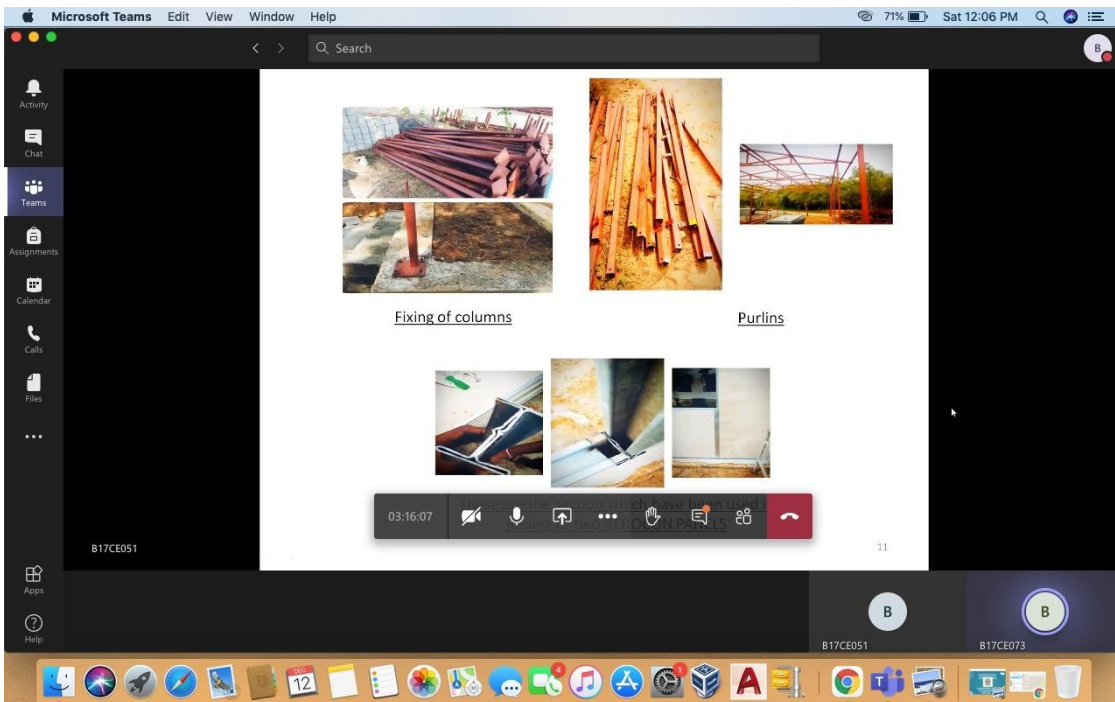
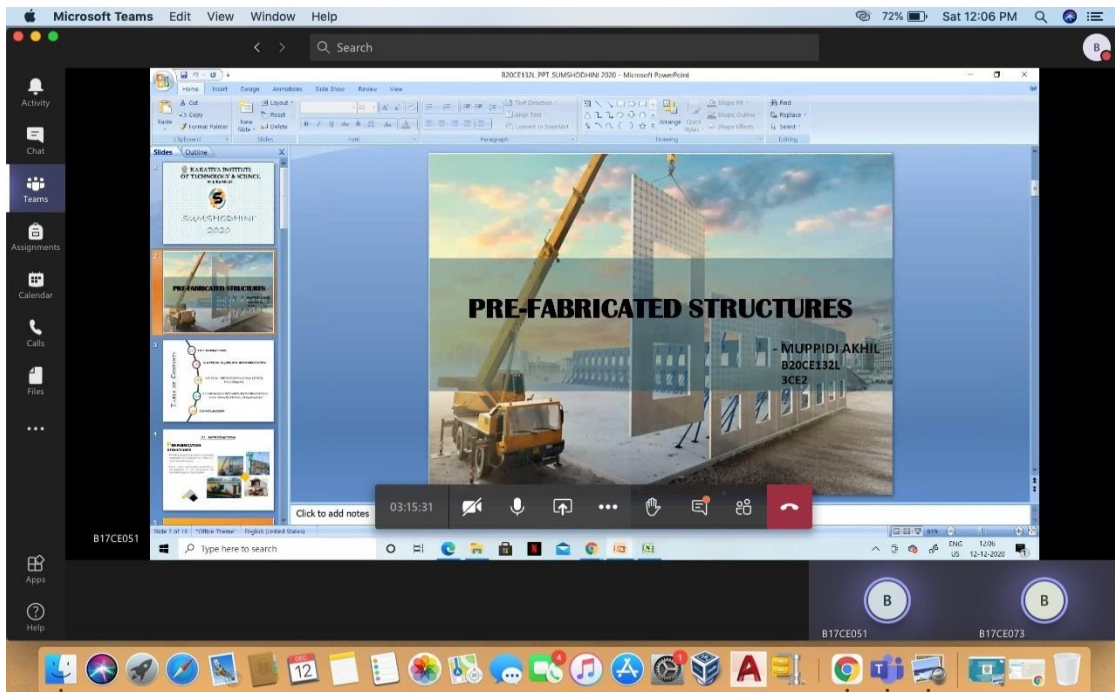
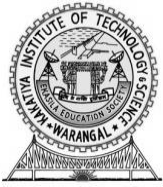
2<sup>nd</sup> PRIZE: M. Pooja (B20CE134L)

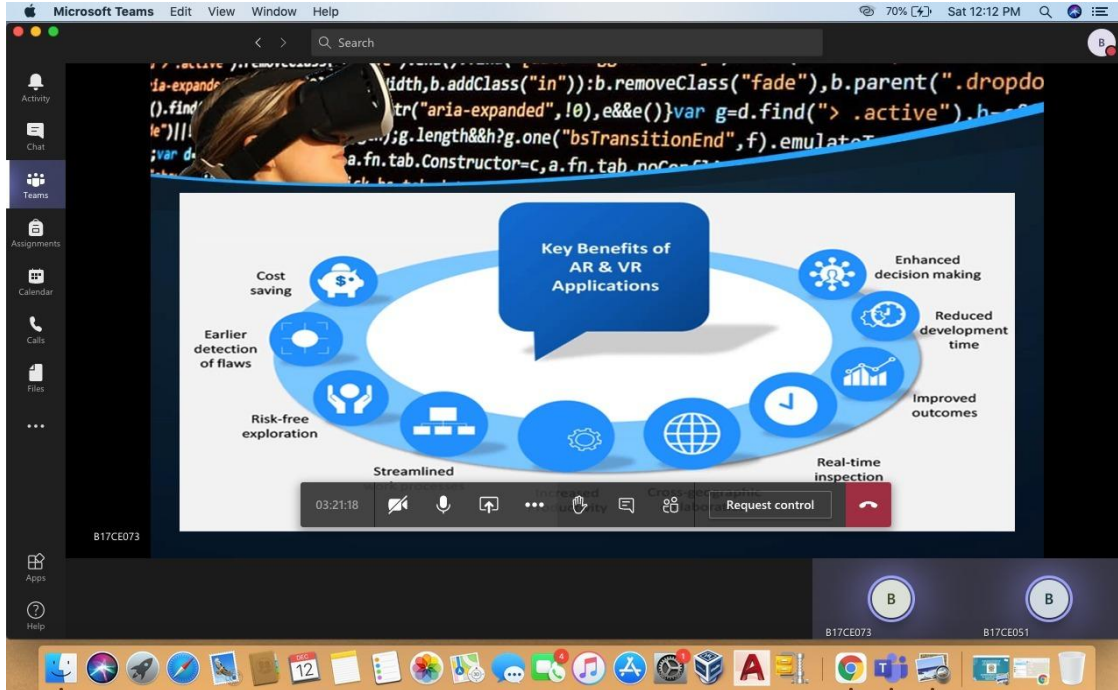
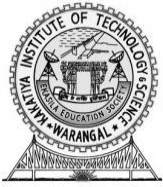


**PICTURES OF THE EVENT:**









**DRAW AND DELINEATE**



 KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
 (An Autonomous Institute under Kakatiya University, Warangal)  
 (Accredited by NAAC with 'A' Grade)
 
 KITS WARANGAL  
**SUMSHODHINI'20**  
 — 11 - 12 DECEMBER 2020 —
 

**CIVIL ENGINEERING DEPARTMENT**

*Presents*

**DRAW & DELINEATE**

**Date: 11th December 2020**  
**Venue: Virtual Mode**  
**Registration Fee: Rs.50/- per head**

*Certificates will be provided to all the participants*

**WIN EXCITING CASH PRIZES**

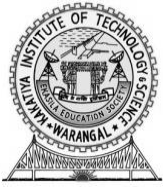
**Head of the Department**  
 Dr. M. Veera Reddy  
 9849343438

**Faculty Coordinators**  
 K. Srujan Varma : 8143404040  
 B. Srikanth : 8897545262

**Student Coordinators**

A. Neena Reddy 9063272829	A. Divya 9121544526	V. Mounya 9014865327	A. Srija 7013231984
------------------------------	------------------------	-------------------------	------------------------

 [cesumshodhini@kitsw.ac.in](mailto:cesumshodhini@kitsw.ac.in)
 [cea\\_kitsw\\_](https://www.instagram.com/cea_kitsw_)
 [civilsumshodhini](https://www.facebook.com/civilsumshodhini)



### **EVENT DESCRIPTION:**

Participants need to draw and paint the structure and submit it well before the commencement of Sumshodhini and display it to the judges during the event. Participants need to submit a time-lapse video of their art. Winners will be decided based on their art and architectural skills.

### **ROUND AND DETAILS:**

The procedure and details of the event are explained to the participants well in prior to the commencement of the event. Participants are given a sufficient time to draw their art well in advance of one week to the event. While they drew it is insisted to take a time-lapse video of their art. Both images and video of every individual are mailed to sumshodhini official mail address. All the photographs of drawings were posted in CEA official Instagram page.

All the drawings were presented one by one and all the participants gave a short description on their own drawing. Faculty coordinators of Draw and Delineate gave judgment on their artistic skills and their innovative theme of drawing.

### **DATE, TIME & VENUE:**

The event was conducted on 12<sup>th</sup> December 2020 in morning session i.e., from 10:00 am to 12:00 pm. Due to covid-19 pandemic the event was carried out in Microsoft teams in virtual mode.

**FACULTY COORDINATORS:** Dr. M. Andal, N. Srikanth, N. Bharati, K. Manasa, Dr. N. Gangadhara Reddy.

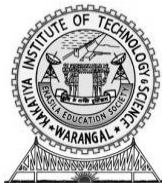
**STUDENT COORDINATORS:** A. Neena Reddy, A. Divya, V. Mounya, A. Srija.

### **REGISTRATION DETAILS:**

A Total of 16 participants registered with an amount of Rs.50/- per head.

### **HIGHLIGHTS:**

Though the event was conducted in online mode all the participants showed interest in drawing various structures, monuments, and art of Civil Engineering. All the students gave a small description about their drawing.



**WINNERS:**

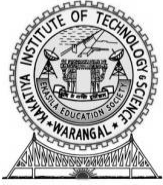
1<sup>st</sup> PRIZE: R. Devi Priya (B19CE035)

2<sup>nd</sup> PRIZE: T. Sindhu Reddy (B19CE067)

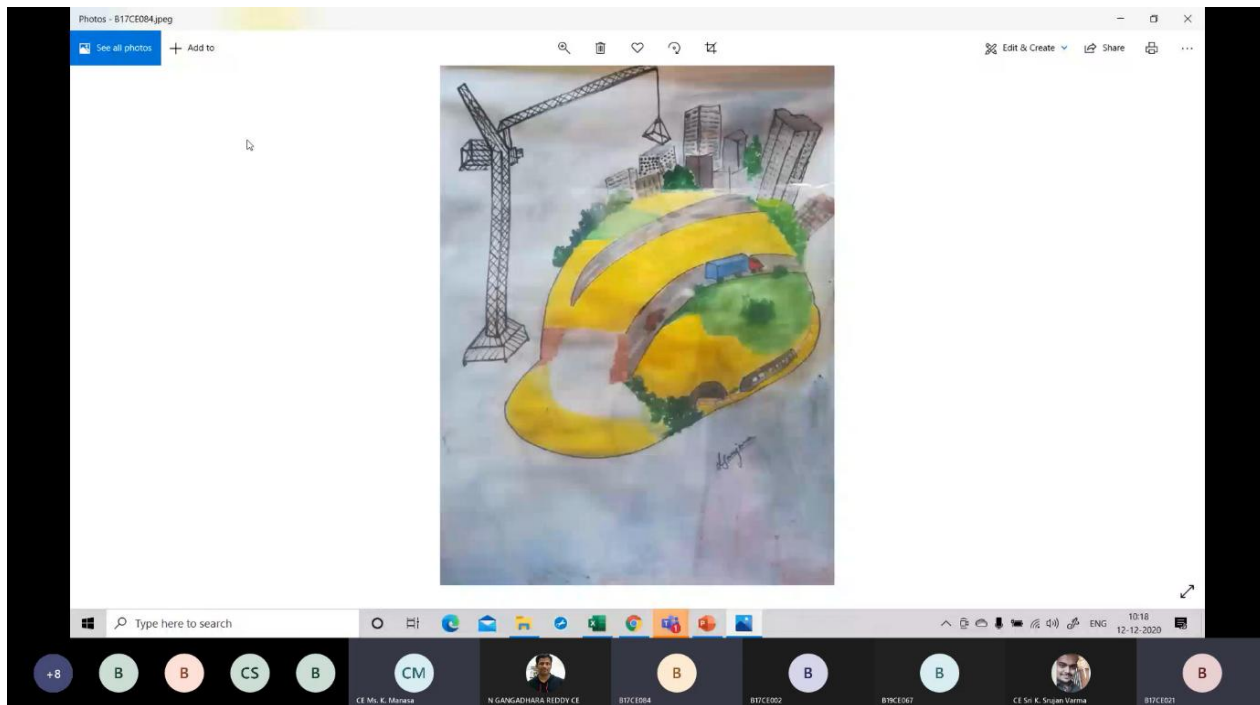
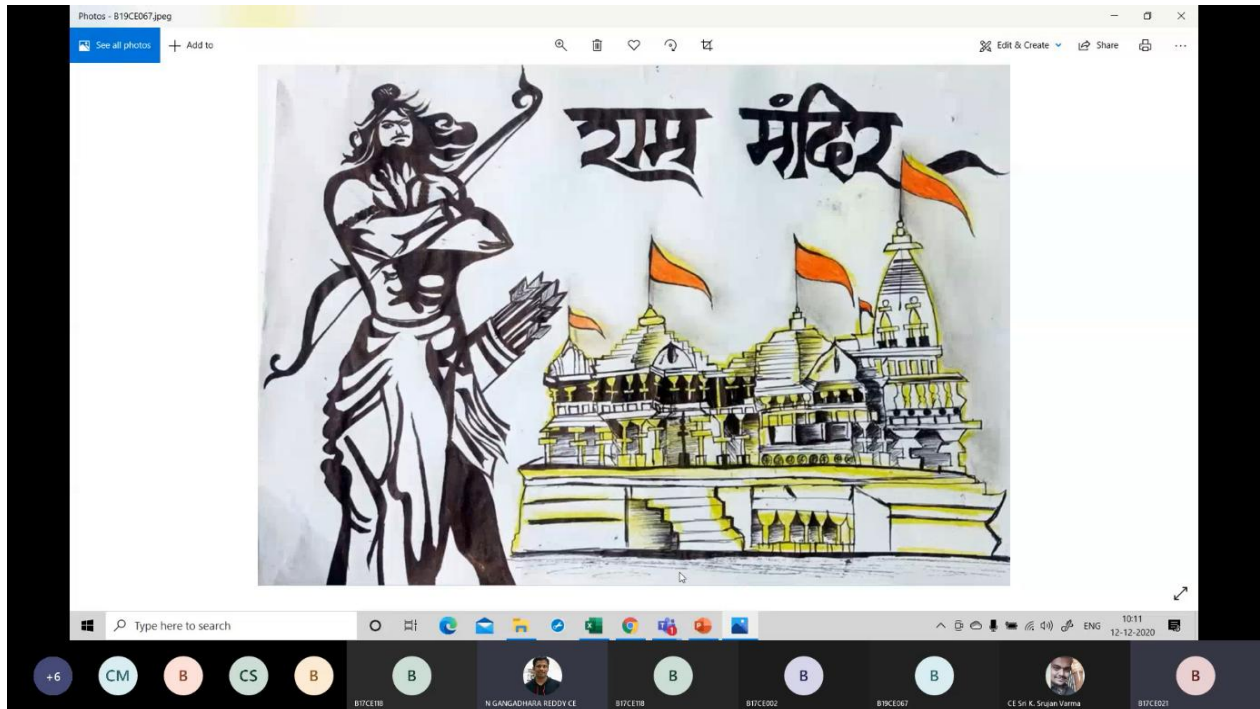
**List of Participants:**

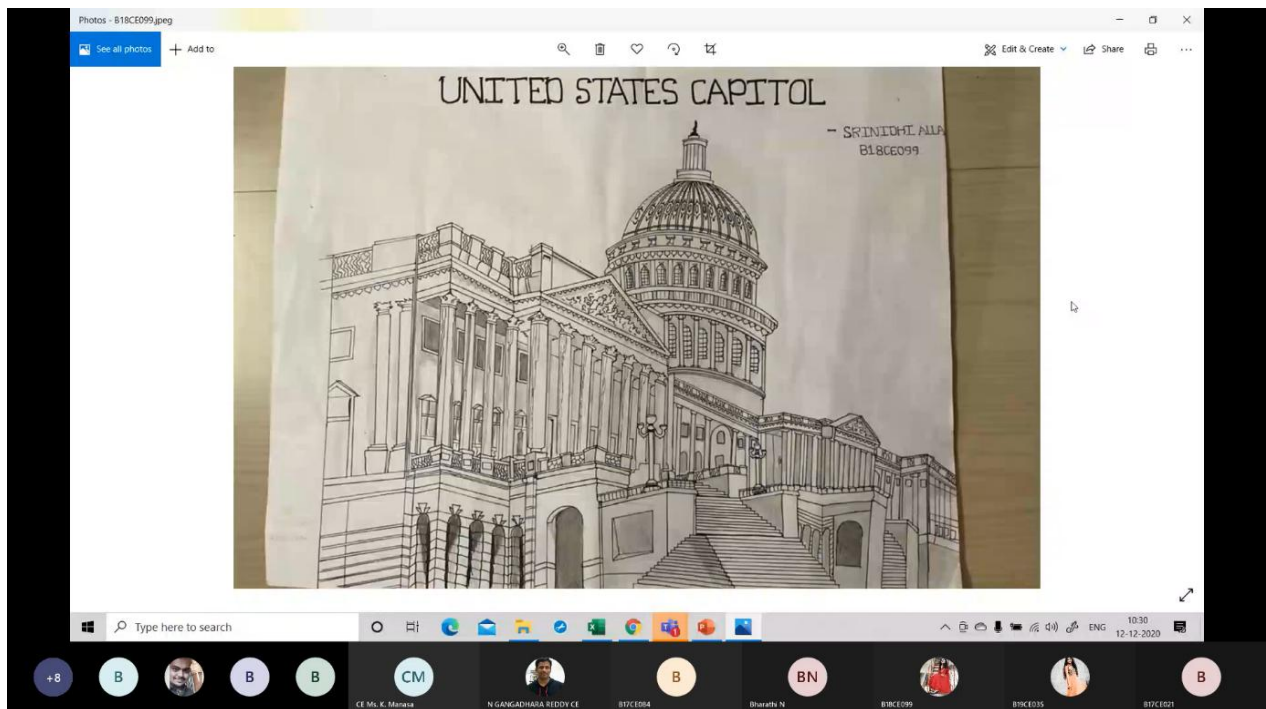
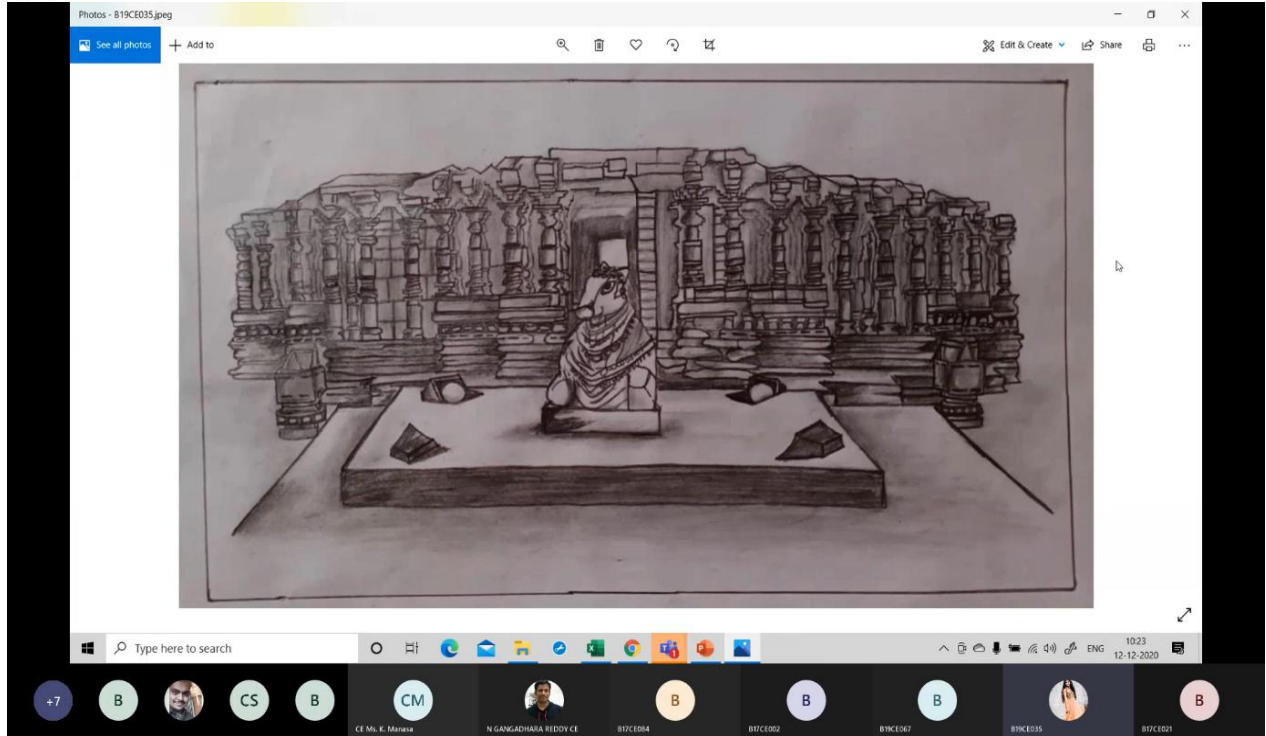
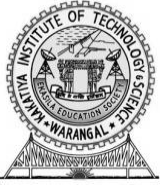
S. No	Name of the Student	Roll Number	Receipt No
1	A. Shashank	B20CE100	51
2	R. Devipriya	B19CE035	52
3	Perala Vivek Raj	B20CE135L	53
4	N. Rohith	B19CE001	54
5	Sriamula Sathwika	B19CE076	55
6	M. Sai Supraja	B19CE015	56
7	P. Vidya Sri	B20CE083	57
8	R.Bhargav	B20CE098	58
9	Shruthi Reddy	B20CE109	59
10	S. Bhavya Sree	B19CE080	60
11	Alla Srinidhi	B18CE099	61
12	P. Lakshmi Sanjana	B17CE084	62
13	P. Laxmi Prasanna	B20CE113	63
14	T.Sindhu Reddy	B19CE067	64
15	T.Sana	B20CE077	65
16	T.Vyshnavi	B18CE003	66

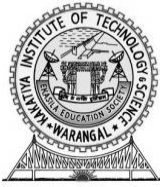




**PICTURES OF THE EVENT:**





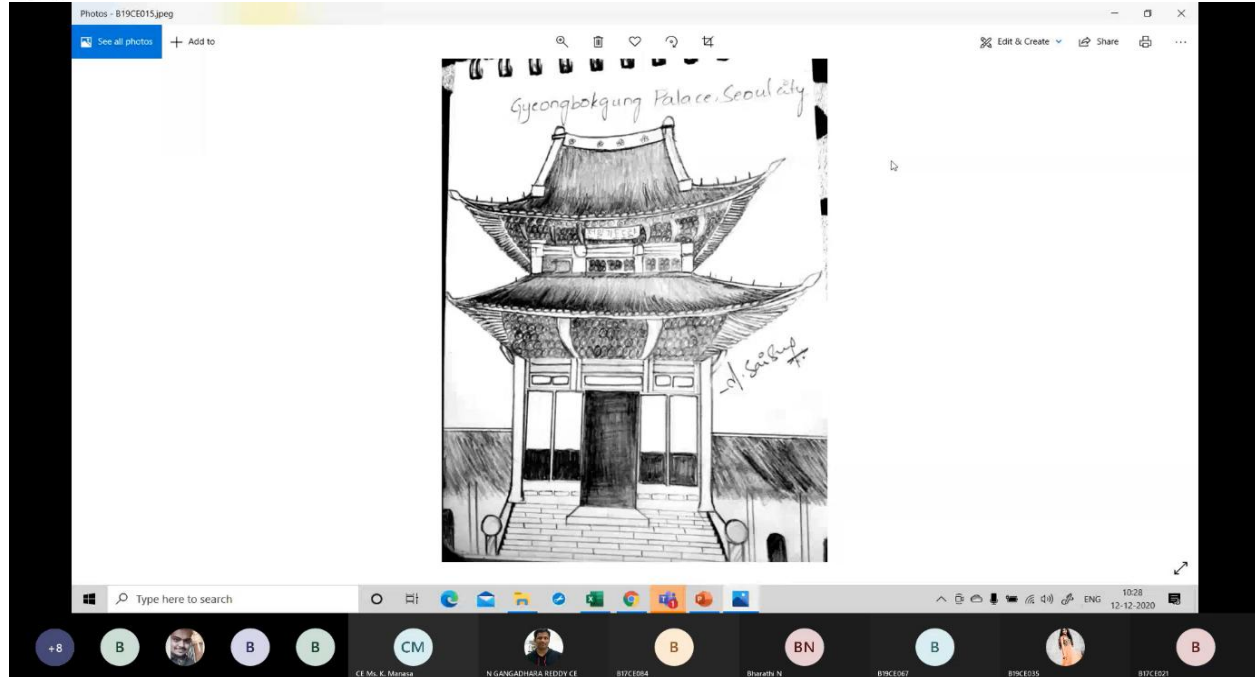


KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

SUMSHODHINI'20



## NUMERICAL DIALECTICS




KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)



KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —



## CIVIL ENGINEERING DEPARTMENT

Presents

# NUMERICAL DIALECTICS

**Date:** 12th December 2020  
**Venue:** Virtual Mode  
**Registration Fee:** Rs.50/- per head

**WIN EXCITING  
CASH PRIZES**

*Certificates will be provided to all the participants*

**Head of the Department**  
Dr. M. Veera Reddy  
9849343438

**Faculty Coordinators**  
K. Srujan Varma : 8143404040  
B. Srikanth : 8897545262

**Student Coordinators**  
A.M. Sree Tej  
9494972227

G. Shiva Kumar  
6303730951

N. Balu  
9542939438

D.V. Dedeepya  
9705122459

R. Sai Raja  
8074662060

 [cesumshodhini@kitw.ac.in](mailto:cesumshodhini@kitw.ac.in)

 [cea\\_kitsw\\_](https://www.instagram.com/cea_kitsw_)

 [civilsumshodhini](https://www.facebook.com/civilsumshodhini)





### **EVENT DESCRIPTION:**

This is an event in which computer program will automatically choose a random number with respect to the level of hardness selected by the participant. The participants need to pick and form the numbers to match that random number within the set time and limited trials. There will be hints in between, for availability of individual digits in the participant's response. This is an Individual Event.

### **ROUND AND DETAILS:**

System generates a 4 - digit random number. The participants are provided with a link, in that they need to enter their Name and S-code.

**GOAL:** Participants need to predict that number correctly in maximum 10 attempts with the help of hints “Exactly placed” and “Misplaced”.

- All digits are different (no repetition)
- Numbers will be formed with only 1 to 9 exempting zero.
- There will be two rounds.

### **ROUND- 1:**

- Each participant can play the game only once.
- Participants need to find the number with fewer trials and within less time.

### **ROUND- 2 (Final Round):**

- Participants solved with less trails and within less time got shortlisted, they can play the game again.
- Average time of both rounds will be considered as winners.
- In case there is tie in least average time, then best of the two games played will be considered for deciding winner.

### **TIME:**

Event was conducted on 12/12/2020 i.e., Saturday in the afternoon session at 3:15 pm via virtual mode in Microsoft Teams. The duration of event was about 1 hour.





**FACULTY COORDINATORS:** A. Bhaskar, Laxmi Pavani, B. Sumanth Kumar, S. Raja Shekar, K.V. Ramana.

**STUDENT COORDINATORS:** A.M. Sree Tej, D.V Dedeepya, G. Shiva Kumar, N. Balu, Sai Raja

**REGISTRATION DETAILS:** Total 18 participants are registered with the amount of 50/- per each and participated in the event.

**HIGHLIGHTS:**

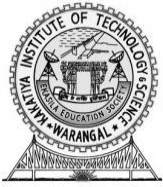
Everyone tried their level best to predict the number with given clues.

**List of Participants:**

S. No	Name of the Student	Roll Number	Receipt Number
1	Jatoth Naveen	Kakatiya University	251
2	M. Pooja	B20CE134L	252
3	G. Somnath Reddy	B19CE006	253
4	Perala Vivek Raj	B20CE135L	254
5	M. Akhil	B20CE132L	255
6	G. Abhilash Reddy	B17CE022	256
7	Sanjana Reddy	KMIT	257
8	Ch. Durga Bhaskar	B20CE118	258
9	M. Hasini	B20CE085	259
10	Vidhya Sri	B20CE083	260
11	A. Srinidhi	B18CE099	261
12	K. Varsha	B20CE075	262
13	M. Harshitha	B19CE021	263
14	M.Sai Teja	B20CE137L	264
15	Tejaswini Reddy	B17IT041	265
16	Jeevana Sree	B17EI004	266
17	M.Shreshta	B18CE026	267
18	Akkalesh S P	Sona College	268

**Round-1 Qualifiers:**

1. A. Srinidhi
2. Ch. Durga Bhaskar



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



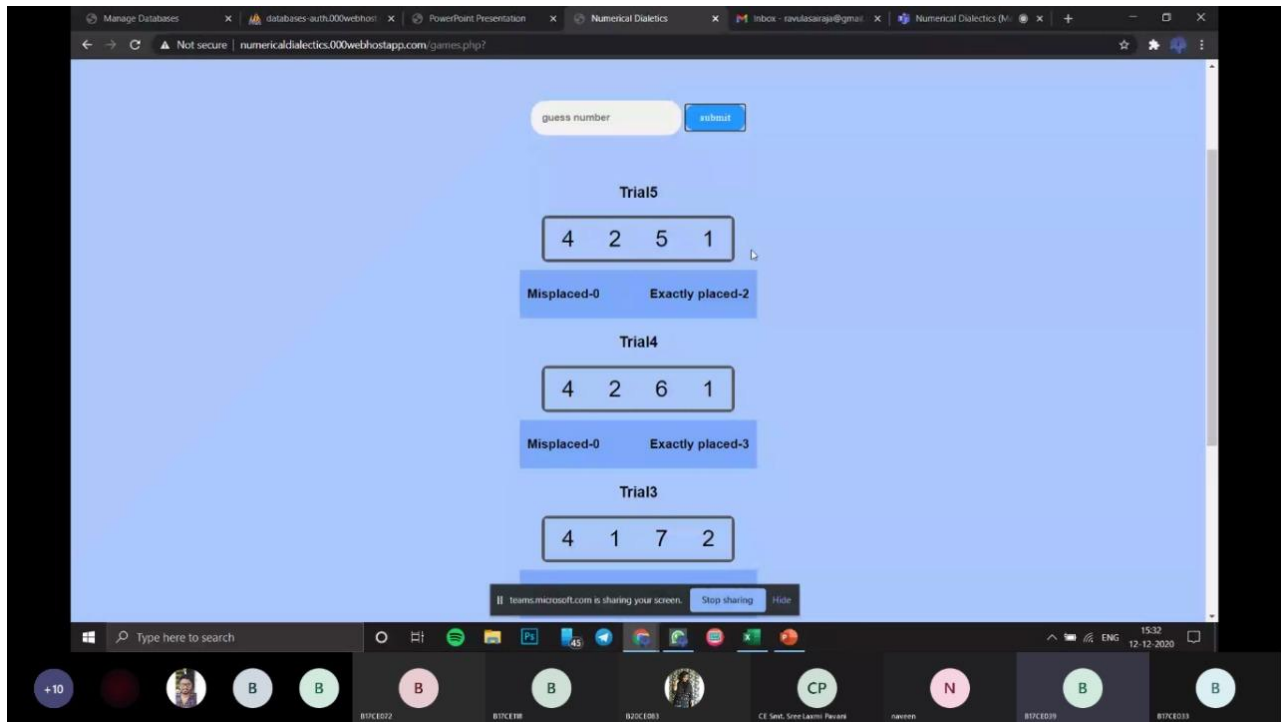
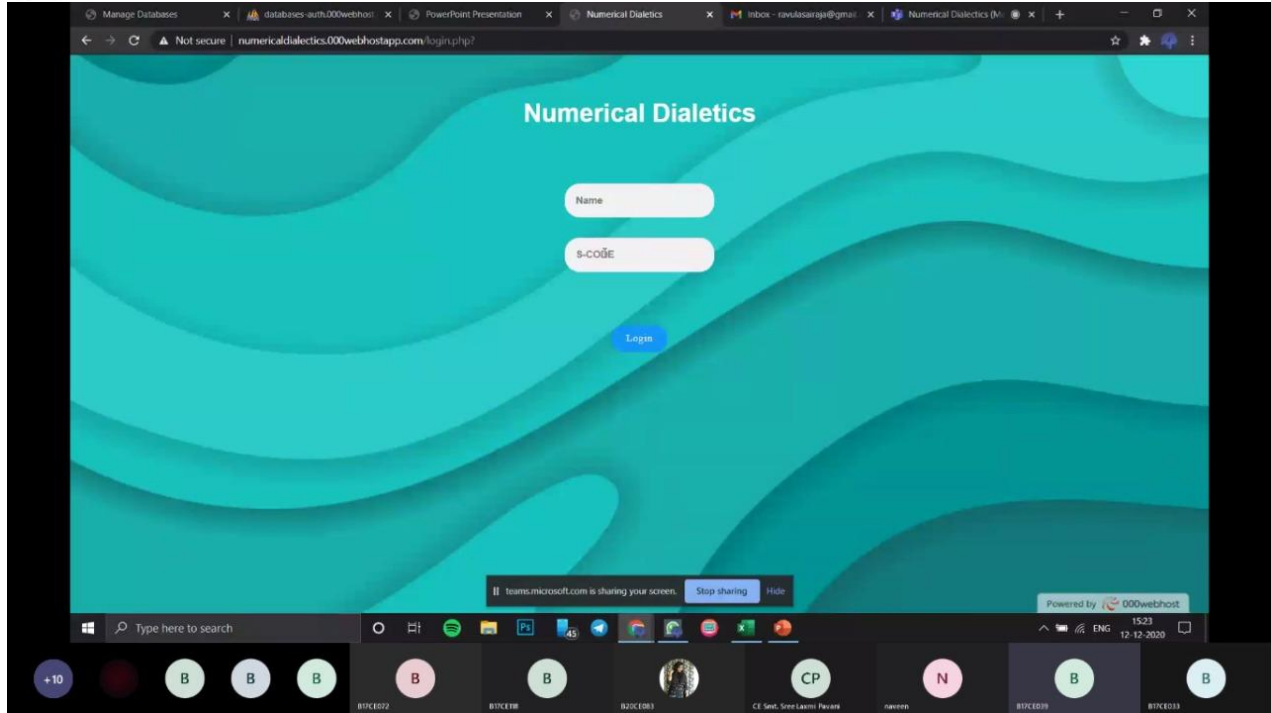
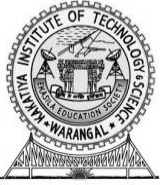
3. M. Akhil
4. G. Somanth Reddy
5. P. Vivek Raj
6. Sanjana Reddy

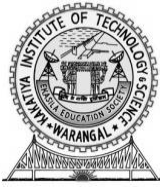
**WINNERS:**

- Ch. Durga Bhaskar (B20CE118)
- P. Vivek Raj(B20CE135L)

**PICTURES OF THE EVENT:**

The poster is for the 'Numerical Dialectics' event organized by the Civil Engineering Department at Kakatiya Institute of Technology & Science, Warangal. It features the department's logo, the event title in large letters, and details such as the date (12th December 2020), venue (Virtual Mode), and registration fee (Rs.50/- per head). It also lists the head of the department, faculty coordinators, and student coordinators with their contact numbers. Social media handles for the department and event are provided at the bottom. The poster is displayed on a virtual screen with a navigation bar at the bottom showing various icons and IDs.



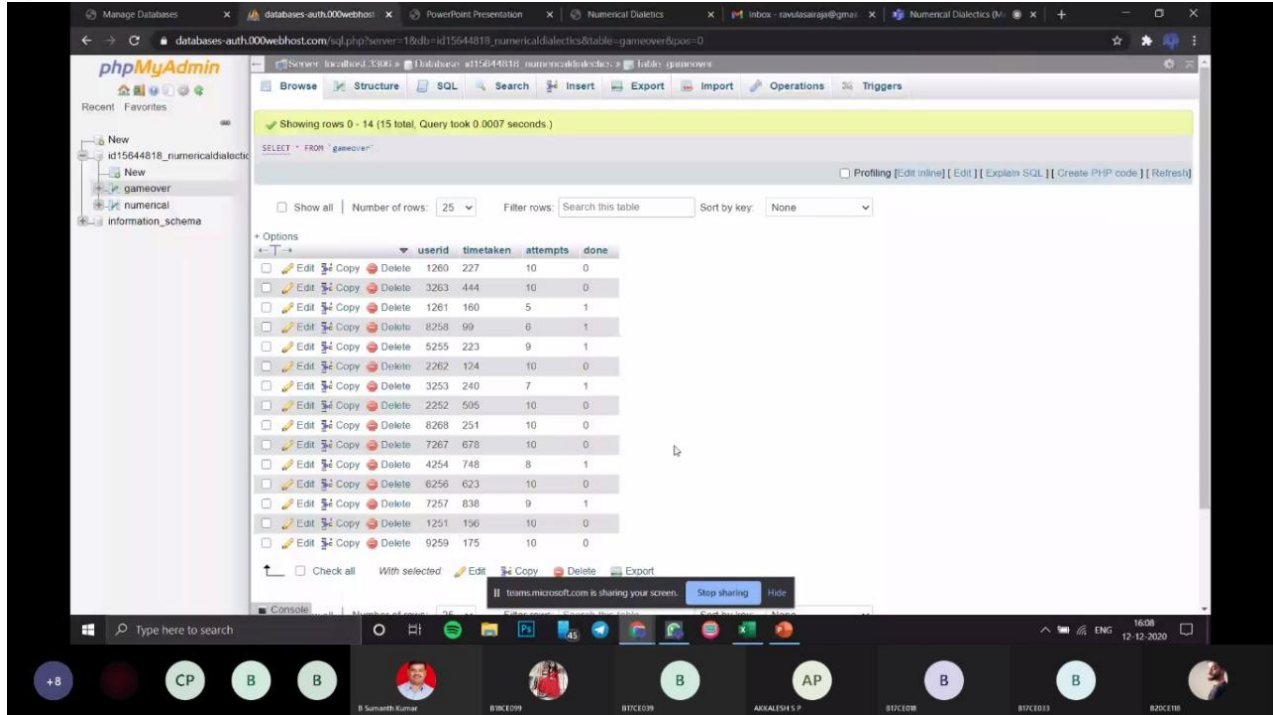


KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

SUMSHODHINI'20



### E-TREASURE HUNT



 KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
 (An Autonomous Institute under Kakatiya University, Warangal)  
 (Accredited by NAAC with 'A' Grade)
 
 KITS WARANGAL  
**SUMSHODHINI'20**  
 — 11 - 12 DECEMBER 2020 —
 

## CIVIL ENGINEERING DEPARTMENT

Presents

# e-Treasure Hunt

**Date:** 12th December 2020  
**Venue:** Virtual Mode  
**Registration Fee:** Rs.50/- per head

*Certificates will be provided to all the participants*

**Head of the Department**  
 Dr. M. Veera Reddy  
 9849343438

**Faculty Coordinators**  
 K. Srujan Varma : 8143404040  
 B. Srikanth : 8897545262

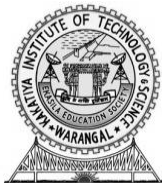
**Student Coordinators**

P. Sahith Reddy 8501889314	Farha Anjum 9010767981	MD. Sharjeel Afridi 7981684835	D. Saiteja 9121825589
-------------------------------	---------------------------	-----------------------------------	--------------------------

 [cesumshodhini@kitsw.ac.in](mailto:cesumshodhini@kitsw.ac.in)
 [cea\\_kitsw\\_](https://www.instagram.com/cea_kitsw_)
 [civilsumshodhini](https://www.facebook.com/civilsumshodhini)

@sachinran2104





### **EVENT DESCRIPTION:**

This is an online treasure hunt for treasure with clues. Based on the clues provided with us in the form of some logical questions you will be able to unlock the other clue by answering them. The last clue will be the same for everyone. Whoever unlocks the last clue as soon as possible they will be decided as the winner for this event.

### **ROUND AND DETAILS:**

The procedure and details of the event are explained to the participants before the event begins.

#### **ROUND-1:**

The participants are provided with the first link of the treasure hunt through which they can proceed to the consecutive clues through google forms.

#### **ROUND-2:**

All the participants can enter in to the second round. In this round a crossword puzzle is provided, participants should solve that puzzle in order to find the treasure.

Whoever completes these two rounds in less amount of time are declared as winners.

### **DATE, TIME & VENUE:**

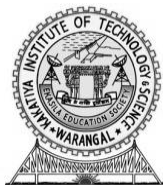
The event was conducted on 12<sup>th</sup> December 2020 in afternoon session i.e., from 1:00 pm to 4:00 pm. Due to covid-19 pandemic the event was carried out in virtual mode.

**FACULTY COORDINATORS:** Dr. S.Sunil Pratap Reddy, Md. Shakeel Abid, Dr. Suchith Reddy, P. Teja Abhilash, Dr. M.B. Sushma.

**STUDENT COORDINATORS:** P. Sahith Reddy, Farha Anjum, Md. Sharjeel Afridi, D. Sai Teja

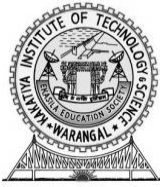
### **REGISTRATION DETAILS:**

A Total of 30 participants registered (29 members from KITSW and 1 from other college) with an amount of Rs.50/- per head.



**List of Participants:**

S. No	Name of the Student	Roll Number	Receipt Number
1	A. Shashank	B20CE100	201
2	T. Rasagnya	B20CE127L	202
3	Ch. Sowmya	B20CE121L	203
4	E. Chandana	B19CE005	204
5	Khadija Tull Kubra	B20CE122L	205
6	R. Devi Priya	B19CE035	206
7	G. Shreya	B19CE033	207
8	K. Venkatesh	B19CE022	208
9	G. Abhilash Reddy	B17CE022	209
10	A. Deepika	B20CE125L	210
11	M. Sai Supraja	B19CE015	211
12	E. Uthkarsh Charan	B19CE026	212
13	Sai Charan	B20CE086	213
14	Ch. Ramya	B20CE124L	214
15	Ch. Durga Bhaskar	B20CE118	215
16	N. Anil	B20CE084	216
17	M. Hasini	B20CE085	217
18	T. Jagadish	B19CE061	218
19	Vidyasri	B20CE083	219
20	Jagadish	B20CE104	220
21	J. Shivaram	B19CE039	221
22	B. Samyuktha	B19CE057	222
23	N. Rohith	B19CE001	223
24	G. Somnath Reddy	B19CE006	224
25	K. Ramya	B20CE023	225
26	Poojitha	B19CE047	226
27	Chakradhar	B19CE064	227
28	S. Saketh	B20CE019	228
29	A. Rashmija	B17CE048	229
30	Akkalesh SP	Sona College	230



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



### HIGHLIGHTS:

Though the event was conducted in online mode all the participants showed interest, had fun solving the clues. Maximum of the participants reached the last clue. Participants had been solving the clues even after the end of the event, this showed their enthusiasm.

### WINNERS:

1<sup>st</sup> PRIZE: G. Somnath Reddy (B19CE006)

2<sup>nd</sup> PRIZE: B. Poojitha (B19CE047)

### PICTURES OF THE EVENT:

The poster is for the 'e-Treasure Hunt' event organized by the Civil Engineering Department at Kakatiya Institute of Technology & Science, Warangal. It features logos for the institute, the department, and the event. The event is scheduled for December 12, 2020, in a virtual mode with a registration fee of Rs. 50 per head. A yellow box highlights 'WIN EXCITING CASH PRIZES'. Contact information for the Head of Department, Faculty Coordinators, and Student Coordinators is provided. Social media handles for the event are also listed.

**CIVIL ENGINEERING DEPARTMENT**  
Presents  
**e-Treasure Hunt**

**Date: 12th December 2020**  
**Venue: Virtual Mode**  
**Registration Fee: Rs.50/- per head**

WIN EXCITING CASH PRIZES

Certificates will be provided to all the participants

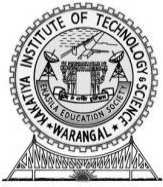
**Head of the Department**  
Dr. M. Veera Reddy  
9849343438

**Faculty Coordinators**  
K. Srujan Varma : 8143404040  
B. Srikanth : 8897545262

**Student Coordinators**  
P. Sahith Reddy : 8501889314  
Farha Anjum : 9010767981  
MD. Sharjeel Afridi : 7981684835  
D. Saiteja : 9121825589

cesumshodhini@kitsw.ac.in | cea\_kitsw\_ | civilsumshodhini





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



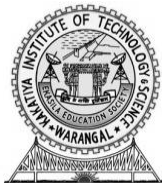
Pictures during Valedictory:



Faculty Coordinators K. Srujan Varma, B. Srikanth & Student Coordinator P. Sahith Reddy along with Sumshodhini Coordinator & ISTE KITSW Chairman Dr. S. Sunil Pratap Reddy.

Even in the Virtual Mode Civil Engineering Department has Successfully Conducted the Technical fest **SUMSHODHINI'20** with the support and guidance of Head of the Department Dr. M. Veera Reddy and Faculty Coordinators K. Srujan Varma and B. Srikanth.





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# COMPUTER SCIENCE AND ENGINEERING



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

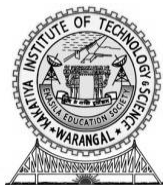
As per the culture of Kakatiya Institute of Technology and Science, every academic year KITSW Student Activity Centre (SAC) and ISTE Student Chapter organizes SUMSHODHINI, a National level Student Technical symposium for the aspirants assembling from various engineering colleges with a very high competitive spirit to participate and with the strong determination to include their achievements & accomplishments to their resumes. It also enables the students to develop leadership and organizing skills. This fest is organized every year with the objective to provide platform for the students to showcase their talent with a competitive spirit. This year SUMSHODHINI'20 was organized from 11<sup>th</sup>-12<sup>th</sup> December 2020

As part of SUMSHODHINI'20, department of CSE executed with a total of 6 events planned and organized at its best of quality. Fest coordinators decided to focus on the types of events to be included in the fest, taking into account the interest and requirements of the engineering student. Students participated actively in all events and present their work. The events like PPT PRESENTATION, LOGIX, TECH-FUN, TECHTASKS, BIZARRE and LOGIC TRACKER were planned, executed and have managed to gather maximum response. A one-day workshop on "BLOCKCHAIN" have been conducted for welfare of the students. A total of 108 students have participated in the workshop.

The following were the list of technical events organized:

1. Workshop: "BLOCKCHAIN"
2. PPT Presentation
3. Logix
4. Tech-fun
5. Techtasks
6. Bizarre
7. Logic tracker

The winners were encouraged with a cash prizes and merit certificates for all the events. Every participant will be given participant certificate. Department feels proud to organize such a successful event and would like to convey thanks to Head of the Department, Principal and management for their timely advice and cooperation for organizing successful Fest. Not to forget final year and pre-final year students of CSE Department also deserve thanks for contributed their complete effort and participants for making "SUMSHODHINI'20" a grand success.



ORGANIZING COMMITTEE

EVENT	DATE & TIME	Faculty Advisor	Student Organizer	Fees
Workshop "BLOCKCHAIN"	11 <sup>th</sup> December,	M. Preethi N.C. Santhosh	A. Hemanth V. Sreekruthi S Amogh G. Manisha	200/- per registration
PPT Presentation	12 <sup>th</sup> December, 1:30pm to 3:30pm	Dr. Kumar Dorthi G. Rekha V. Gouthami C. Madan Kumar	N. Sai Koushik G. Rishitha K. Shivani D.Dasharath	50/- per registration
Logix V4	12 <sup>th</sup> December, 3:30pm to 5:30pm	I. Sai Rama Krishna Md Sharfuddin Waseem Dr. J. Pavan Kumar Dr. K. Srinivas	Mohd Ehsan Ur Rahman Hrudheesta Swetha Reddy K. Arjun Kumar	50/- per registration
Tech Task	12 <sup>th</sup> December, 11am to 12pm	Dr, B. Raghuram B. Sridhar Murthy G. Ashmitha R. Swetha	V. Sri Chandana S.Saketh A.Snigdha rao K.Srineesh	50/- per registration
Bizarre	12 <sup>th</sup> December, 9am to 10am	Dr. N. Gayatri Dr. M. Ranjeeth Kumar U. Vijay Kumar Dr. A. Sudharshan	R. Nischitha Ananya Sameera	50/- per registration
Tech Fun	12 <sup>th</sup> December, 10am to 11am	G. Sridhar B. Raju A. Praveen M. Niharika	Vishnu Vagvilasa Shoaib Pravalika	50/- per registration
Logic Tracker	12 <sup>th</sup> December, 3:30pm to 5:30pm	Dr. V. Swathi S. Swapna Dr.J. Sheela R. Rajesh	D. Poojith K,Manusri S.Saiteja C.Aditi	50/- per registration



Sl.No.	EVENT NAME	No. of Registrations	Cost of event (Per head)	Total amount collected per event	30% collage share	70% department share
1.	workshop "BLOCKCHAIN"	108	200	21,600	6480	15120
2	PPT PRESENTATION	21	50	1050	750	-
3.	BIZARRE	27	50	1350	1050	-
4.	TECH-FUN	30	50	1500	1200	-
5.	TECH TASKS	24	50	1200	900	-
6	LOGIC TRACKER	24	50	1200	900	-
7	LOGIX	22	50	1100	800	-
	Total amount			29000	12080	

**EXPENDITURE:**

S.NO	PAYMENT ON	AMOUNT
1.	RESOURCE PERSON FEE	8000
2.	BANNERS	1200
3.	POSTERS	1120
4.	ID-cards	2000
5.	Refreshments(lunch)	1320
6.	Prize money	1800
	<b>TOTAL AMOUNT</b>	<b>15440</b>

<b>TOTAL INCOME</b>	<b>29000</b>
<b>TOTAL EXPENDITURE</b>	<b>15440</b>
<b>BALANCE</b>	<b>13560</b>





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



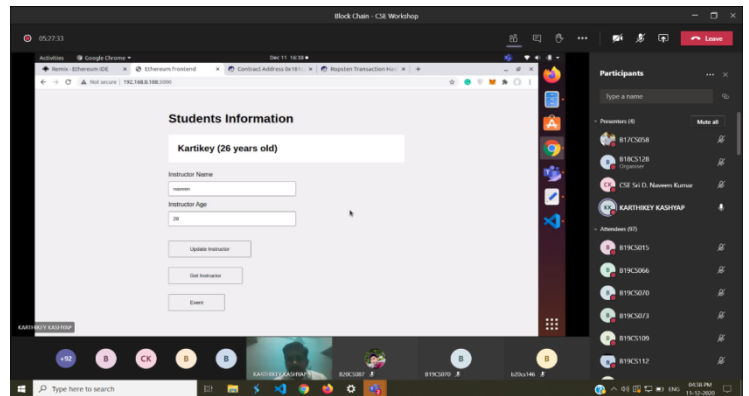
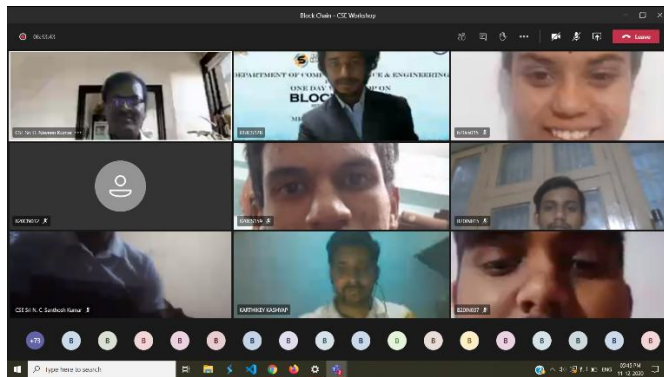
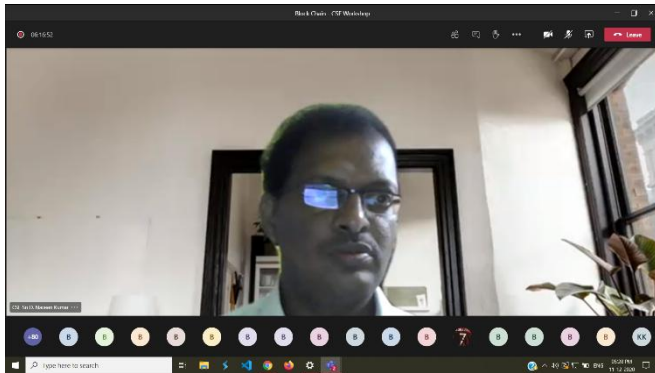
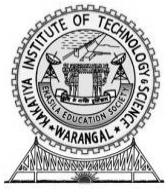
WORKSHOP:

The poster is a vibrant blue and white graphic with a hexagonal pattern. At the top, it features logos for ISTE, Kakatiya Institute of Technology & Science, Sumshodhini'20, and CSEA. The text reads: 'DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING WELCOMES YOU FOR A ONE DAY WORKSHOP ON BLOCKCHAIN BITCOIN AND BEYOND by MR. KARTHIKEY KASHYAP'. It includes contact information for student coordinators (Hemant Anumala, Manisha Reddy, Sri Kruthi V, Amogh Madhav), the trainer (Mr. Karthikey Kashyap), and faculty coordinators (N.C. Santhosh Kumar, M. Preethi). The date is 'DEC 11th' and the fee is 'RS.200/-'. Social media handles for email, website, and Instagram are provided at the bottom.

The program was all about introducing the blockchain to the Registered students. The primary focus is to make student understand the blockchain architecture and working of bitcoin. The Workshop became the first step for kickstarting in Blockchain field at the end of the day The participants are given inputs for using blockchain with different streams. Mr. Karthikey Kashyap from MSR-COSMOS was the trainer for the program. Students were given practical exposure on how the blockchain works internally as a part of the one day workshop.

**Contents covered:**

1. Introduction to Blockchain
2. Blockchain architecture
3. Blockchain tools
4. Working of bitcoin
5. Programming structure
6. Use cases of blockchain with other streams



**TOTAL NO OF PARTICIPANTS: 108**

S. No	Name	Roll No
1	V.Usha Sree	B20AI022
2	P Krishna Adithya	B20CS075
3	Maloth Akshaya	B20CN055
4	Nimra Aiman	B20AI039
5	Aishwarya Thokala	B20CN058
6	Sadhvika	B20CS020
7	Suryadevara.Laxmi	B20CN029
8	L.Udaya Chandrika	B20CS047
9	M.Thanmai	B20CS061
10	Bonagiri Harshitha	B20CS078
11	Ekta Mittal	B20CN005
12	Varshini Ponnala	B20CN050



13	Akshitha Sangi	B20AI049
14	Ekta Mittal	B20CN005
15	Tanisha Aanam	B20CS110
16	Baireddy Manvitha	B20AI002
17	Adepu Varshith Kumar	B20AI030
18	Islavath Laxmi Sainath	B20IN045
19	Aryan Janjirala	B20CS125
20	Gundapu Lakshitha	B20CS139
21	N. Shiny	B20CS136
22	B Rohith	B20CS087
23	Rikkala Sai Kumar Reddy	B20CS147
24	Kurimilla Rohan	B20AI015
25	M.Hemanth Reddy	B20IN046
26	Dopathi Sathvika Reddy	B20CS093
27	Sameena Mahanoor	B20CS039
28	Chada Spandana	B20AI012
29	Sai Teja	B20IN027
30	Keerthana Brahmadevara	B20CS005
31	Garlapati Keerthi	B20CN007
32	V.Thanusree	B20CS015
33	T Parvateswar Prasad	B19CS073
34	D. Nithin Kumar	B20CS077
35	A.Anishka	B20CS179
36	T.Rohan Aditya	B20CS161
37	Pogaku Sai Varshini	B20CN044
38	Manivyas	B20CS115
39	Kondi Thrisha	B20AI038
40	S.Shreya	B20CS012
41	Sai Sripad Aln	B20CN040
42	Sai Ram Reddy	B20IN015
43	Pasupuleti Tharun	B19CS070
44	K. Bhavana	B20CS111
45	Meghana Toutam	B19CS109
46	Vaishnavi.Gudimalla	B20IN024
47	Gajula Sai Sushma	B20CS165
48	Kunoori Gayathri	B20CS052
49	Sainithin Sangekari	B20AI018
50	Kothwali Sai Varshith	B20IN019



51	Goutham	B20CN047
52	Dhodla Lasya Priya Reddy	B20CS146
53	Dannapuneni Pranav	B20CN003
54	Nimra Zia	B20IN021
55	Noora Varsha	B19CS112
56	Abhilash Sathraboina	B20CS090
57	M.Pranav Chandra	B20IN037
58	Madarapu Vaishnav	B20CS143
59	Boora Thanishka	B20CS176
60	N.Neeharika	B20CS059
61	Chinthireddy Akshitha	B20IN013
62	Sreeja Y	B20AI037
63	P.Sumanaswini	B20CS180
64	Boora Thanishka	B20CS176
65	Karnataka Saikumar	B20CN032
66	Kodari Siddhartha Yadav	B20IN025
67	S.Shiva Teja	B20CN056
68	Adupa Sneha Sri	B20CS140
69	Puppala Jayasurya	B20IN030
70	Jithender	B20IN041
71	Shankapalli. Akhila	B20CS144
72	Gopi Krishna	B20IN008
73	T.Preethika	B20CN041
74	R.Jayanth Sai	B20CS132
75	G.Vishal	B20CS049
76	Rishitha	B20CS114
77	Jagan Mohan Reddy Nookala	B19CN057
78	Srenika Reddy.Droupathi	B20IN054
79	Alugunuri Nithish Kumar	B20IN044
80	Yelisetty Abhi Charan	B20CN042
81	Rayabandi Amulya	B20CN037
82	Chirra Karthikeya	B20CS113
83	Emmadi.Rahul	B20IN002
84	Veerlapati Vaishnavi	B20IT001
85	Kanakam Priyanka	B20CS042
86	Rugwesh Reddy	B20AI040
87	Aishwarya Yelishetty	B19CS072
88	M.Sai Shriya	B20CS053





89	V.Pranay	B20CN010
90	Gangarapu Akhil Kumar	B20CN051
91	Sunayana Deepthi Shamanthula	B20CS171
92	Rithvik Errabelli	B20AI007
93	Shaik Abrar Junaid	B20CS159
94	Charanraj Juluru	B20CS142
95	Vangala Pavan Kumar	B20CS158
96	T. Deepthi	B19CS066
97	Mohammed Abdul Muqeeth	B20CS129
98	Vangeti Raskhith	20951A6635
99	Pillalamarri Naresh	B20CS118
100	Goshika.Rushikesh	B20CS045
101	Turlapati Sai Eshwar	B20CS0158
102	Aylapuram Sai Siddhartha Chary	19CS002181
103	Thampulla Rishanth	B18CS104
104	Pachakantham Manoj	B20CS117
105	Ankathi Soumya	B20CS003
106	Vodepalli Tejaswi	B20CS122
107	Nomula Shreeya	B20CN035
108	Apuri Sathwik	B20CS102

## EVENTS

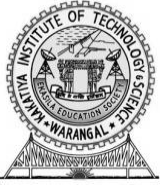
### PAPER PRESENTATION:

The Platform to bring out the presentation and communication skills of a person.

PowerPoint Presentation depends on the ability, creativity, and imagination of users. Giving a PowerPoint presentation enhances both teaching and learning skills. You people have to come up with creative technical ideas of your own which you learnt till now. You guys have a wonderful opportunity here to share your ideas and knowledge with your buddy friends, seniors and with our respected faculty members.

Are you feeling excited to share your ideas? Then why late! you just need to follow the following steps

- STEP IN by successful registration with Rs 50/-
- Win the Contest
- STEP OUT with Certificate and Cash Prize



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL  
(An autonomous institute under kakatiya university)

**SUMSHODHINI'20**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

*PRESENTS*

**PPT PRESENTATION**

**SATURDAY  
DEC 12**

**VENUE : VIRTUAL**

**PRESENTATION**

- Individual /Group Presentation
- Number of Slides Min-8 , Max-12
- Max 4 Minutes Per Presentation (+1 minute grace)
- Limited Registrations ( **Hurry Up** )

**Registration Fee  
50 /- per head**

**PAYMENT METHODS**

**CASH PRIZE  
For Winners**

**Organizers**

N. Sai Koushik : 7995824404  
G. Rishitha : 6304773742  
K. Shivani : 9666595563  
D. Dasharath : 9381112598

7995824404

**PARTICIPANTS OF PPT PRESENTATION: Total = 21**

SL.NO	NAME	ROLLNO
1.	M.Thanmai	B20CS061
2.	P Krishna Adithya	B20CS075
3.	Tanisha aanam	B20CS110
4.	Supriya	B19CN025
5.	Maloth Akshaya	B19CN025
6.	Suryadevara.laxmi	B20CN029
7.	Nagilla Poojitha	B19CN010
8.	M.Sai Shriya	B20CS053
9.	Bonagiri Harshitha	B20CS078
10.	Arjun Kumar Kolipaka	B19CN043
11.	B.varshini	B20IN036
12.	Ekta Mittal	B20CN005
13.	Sai Sugathri Bulusu	B20CN053
14.	Yelisetty Abhi charan	B20CN042
15.	Akshitha	B20CN059
16.	Nimra Aiman	B20AI039
17.	N.Neeharika	B20CS059
18.	Aishwaryalaxmi Umesh Irabatti	B20CN057
19.	Thanusree	B20CS015



20.	Sai Ram Reddy	B20IN015
21.	Amulya	B20CN037

### LOGIC TRACKER:

Logical Tracker is four round events where participants have to find an answer to the question by linking up the clues and find & solve the technical words that are in jumbled form. Finally, the teams should answer few questions rapidly within a time limit.

This is not just an event but also a chance to prove your knowledge with great ease.

#### EVENT DESCRIPTION:

There are 4 rounds:

ROUND 1: LINKUP THE CLUES

ROUND 2: TECH GIBBERISH

ROUND 3: WHO IS THE IMPOSTER

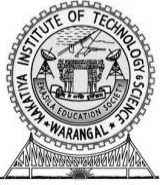
ROUND 4: EUREKA MOMENTS

ROUND 1: Starting with the coolest round, dealing with links and clues to find the answer. In these round clues are given to join the links

ROUND2: And then the next is the most famous Instagram round our way. In this round gibberish words are to be converted to get interesting college stuff

ROUND 3: The brainly round is the 3rd round to find the imposter. In this, you are given a criminal case to investigate and to reveal who the criminal is

ROUND 4: Then begins the exhilarating 4th round. This is a mini Rapid fire. You are supposed to answer within time.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**SumSHODHINI'20**  
11-12 DECEMBER 2020

Department of computer science presents

# LOGIC TRACKER

cash prize for winner

**ROUNDS:**  
**Round1- Linkup the clues**  
**Round2- Tech gibberish**  
**Round3- who is the impostor**  
**Round4- Eureka moments**

payment Method:  
    
**9121870853**

Registration fee:  
**50/-per head**

For any queries contact:  
**D.poojith raj 9121870853**    **k.Manusri 9390962054**    **S.Saiteja 9573478055**    **C.Adithi Rajashri 9390445612**

**Date&venue:**  
**12TH DECEMBER, VIRTUAL**

**PARTICIPANTS OF LOGIC TRACKER: TOTAL=24**

Sl.no	Name	ROLL NO
1.	P.Krishna Adithya	B20CS075
2.	Ekta Mittal	B20CN005
3.	Tanisha Aanam	B20CS110
4.	Keerthana Brahmadevara	B20CS005
5.	Garlapati Keerthi	B20CN007
6.	Siddartha	B20CE028
7.	Naga Akshaya	B20CN014
8.	Sai Ram Reddy	B20IN015
9.	Rayabandi Amulya	B20CN037
10.	Rahul Reddy	B20CS022
11.	Gurram Pranav	B20IT050
12.	V.Naga Thrisha Sri Reddy	B20CS033
13.	Dugyala Manideep	B20CS031
14.	Padidala Sathvik	B20IN020
15.	Aishwarya Thokala	B20CN058
16.	Chinthireddy Akshitha	B20IN013





17.	Shivani Gugulothu	B20IN049
18.	Ravula Anish Reddy	B20CS009
19.	Sadhana	B20CN025
20.	Sadhvika	B20CS020
21.	Rayila Sumanth	B20CS168
22.	Motukuri satvika	B20CS008
23.	Ellukanti karnika	B20CN008
24.	R.Anish reddy	B20CS009

### TECH-FUN

Tech Fun is such an event in which students can test their general knowledge and every person should answer few technical question's with clear explanation thus improving their technical knowledge.

The event consists of 3 rounds:

#### Round 1:

This round consists of questions on basic general knowledge.

#### ROUND 2:

This round is just to test your speak ability.

In this round we will be displaying few questions on screen and you can choose topic on your own choice and you need to EXPRESS YOUR VIEWS on that topic.

#### ROUND-3:

This consists of sub rounds

##### Round-A:

Basic questions on computer will be asked.

##### Round-B:

Finally this is our favorite round i.e on MOVIES

Which includes Tollywood, Hollywood, Bollywood

This is a buzzer round.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
11 - 12 DECEMBER 2020

Department of computer science & Engineering  
**PRESENTS**  
**TechFun**

**Round 1: General knowledge**    **Round 2: Speaking ability**    **Round 3: Fun & Technical**

Date: 12 DEC, 2020  
Time:

Registration fee : 50/- per head  
Google pay/ Phone pe/ Paytm : 7680023421

Organisers : (For any queries contact)

K. VISHNU - 7680023421    B. VAGVILASA - 9493162114    MD. SHOAB - 9704932187    M. PRAVALIKA - 9059981909

Participants of Tech-fun: Total = 30

Sl.No.	Name	Rollno
1.	P. Krishna Aditya	B20CS075
2.	M. Rohith Kumar	Other college
3.	Keerthana Brahmadevara	B20CS005
4.	G. Keerthi	B20CN007
5.	Sai Ram Reddy	B20IN015
6.	T. Preethika	B20CN041
7.	Eshwar Shivarathri	B20CS016
8.	S. jithender	B20IN041
9.	A. Samyuktha	B20AI034
10.	N. Mukherjee	Other college
11.	Akshitha valsa	B18CS087
12.	A. Anaghesh	Other college
13.	A. Shresta	Other college
14.	Mohammed Zohaib	Other college
15.	M. Mahanth preeth Reddy	B18CS079
16.	M. Pravalika	B18CS083
17.	P. Nishanth	Other college
18.	Jyotsna Kiran	B18CS110
19.	T. Sujith	B18CS082
20.	Rohan Siddharth	Other college
21.	M. Sai Charan Reddy	B18CS072



22.	M. Rishitha	B18CS150
23.	Sumayya Afreen	B18CE113
24.	Pranvitha	Other college
25.	Raja Vardhan Reddy	B18CS061
26.	Srimathi S	Other college
27.	D. Anil Varma	B20CN048
28.	S. Yeshwanth	Other college
29.	Md. Atif Ansari	B20CN028
30.	V. Thanusree	B20CS015

### TECH TASKS:

Tech Tasks is a 3 round event where students will have to answer questions based on their basic knowledge and they will improve their technical knowledge by participating in this event.

Each team can have maximum number of 2 participants.

Total number of rounds: 3

#### ROUND-1: QUESTION & QUESTION

The participants will be asked questions. Right answers will be awarded points whereas wrong will be given no points. At the end of the game, the top teams will be qualified for the next round.

#### ROUND-2: WORD SEARCH:

A word search with technical terms will be displayed and the participants will attempt to find the words given on a list within a certain time frame. The teams who find the most number of words will move on to the next round.

#### ROUND-3: MEMORY GAME:

One participant will start by saying a technical term. The next participant will repeat that word and add another term. This process will continue repeating itself. Whoever forgets a word or says the words in the wrong sequence loses.

For example:

Participant1: computer.

Participant2: computer, monitor.

Participant3: computer, monitor, mouse.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

DEPARTMENT OF COMPUTER SCIENCE PRESENTS

# TECH-TASKS

SUMSHODHINI is going online in light of COVID-19.

**DATE: 12 December 2020**

**REGISTRATION FEE: 50/- PER HEAD, TEAM OF 2 MEMBERS.**

**FOR A FULL CLEAR INFO PLEASE CONTACT:**  
 V.SRI CHANDANA: 7993913333  
 S.SAKETH: 7093929529  
 A.SNIGDHA RAO: 8179320282  
 K.SRINEESH: 9515334469

**ROUND1: QUESTION&QUESTION**  
**ROUND2: WORD SEARCH**  
**ROUND3: MEMORY GAME.**

**PAYMENT OPTIONS:**  
 Pay **Paytm** **LPI**

**UPI NUMBER : 7093929529**

**PARTICIPANTS OF TECH-TASKS**

S.NO	NAME	ROLL NO
1	Ponnala Varshini	B20CN050
2	P.Lohith	B20IT005
3	D.Pranav	B20CN003
4	P.Krishna Adithya	B20CS075
5	Shazia Afreen	B20CS174
6	Peddi Sanjana	B20IN026
7	Shreya Mahalakshmi	B20EC174
8	Bushra Fathima	B20CI023
9	Sofia Yasmeen	B20CI006
10	Aloori Ashritha	B20IT024
11	Srija Soma	B20EC132
12	Keerthana Brahmadevara	B20CS005
13	Maloth Jashwanth	B20CS092
14	N.Neeharika	B20CS059
15	S.Ravansiddarth	B20IN055
16	G.Keerthi	B20CN007
17	Sahithi	B20CS036
18	I.U.Aishwaryalakshmi	B20CN057
19	P.Samsevy Reddy	B20IT026
20	Sai Ram Reddy	B20IN015
21	N.Shreeya	B20CN035
22	D.Sathvika Reddy	B20CS093





23	M.Sneha Reddy	B20CS082
24	Raja Simha	B20CS002

**LOGIX:**

Logix V4 is the event that enables the students to win amazing prizes with their knowledge on coding and debugging a algorithm. The candidates can solve the code and answer questions based on Computer systems.

So we brought you an amazing event to kickstart the fun- LOGIX V4- The one stop destination to test your skills with fun!

**ROUND 1: Quiz on Aptitude and General Computer Science**

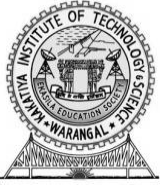
There will be 15 questions and a time duration of 10 minutes. The quiz will be conducted using <https://quizizz.com/>.

**ROUND 2: Procedure description/correction round.**

There will be two questions, 1st one includes writing an algorithm/flowchart for a simple program and the 2nd one is finding the errors from the given algorithm/flowchart

**ROUND 3: Just a minute (JAM) round**

In this round, the participant has to speak for a minute and the topic will be assigned to him/her on the spot, but the topic will be belonging to their dreams and personality.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



**Kakatiya Institute of Technology and Science**

(An Autonomous Institute under Kakatiya University)

CSE Department in Association with ISTE student chapter



**LOGIX<sub>v4</sub>**

**Can You THINK?**

Organizers:

Mohd Ehsan Ur Rahman

A. Hrudheeshta Sagar

G. Swetha Reddy

K. Arjun Kumar

For Details Contact:

logixv4@gmail.com-

**Ehsan Arjun**

**9848064062 8523801091**

Round 1:

Quiz on Aptitude and General  
Computer Science

Round 2:

Procedure Description and  
Correction

Final Round:

JAM(Just A Minute) - Speak  
for a minute on the given topic

Merit certificates for Top contestants and  
participation certificates for all.

Cash Prizes  
for  
winners

Registration Fee:-

**Rs.50/- per Head**

Exclusive for  
First Year Students

Payment Method



**7680906255**

**PARTICIPANTS OF LOGIX:**

Sl. No	Name	EMAIL
1.	P Krishna Aditya	B20CS075
2.	Eshwar Shivarathri	B20CS016
3.	VANAPARTHI SAIKRISHNA	B20CS035
4.	Vyshnavi Sammeta	B20CS109
5.	Gopu Rishitha Reddy	B20CS073
6.	Methuku Sneha Reddy	B20CS082
7.	Siddhartha Bollam	B20CS095
8.	G.Vishal	B20CS049
9.	Sathvik Reddy Anumandla	B20CS001
10.	Akshara Reddy	B20CS001
11.	GUNTI KARTHIK	B20CS157
12.	Vaishnavi Gudimalla	B20IN024
13.	G.Eshwara Aryan	B20AI021
14.	CHADA SPANDANA	B20AI012
15.	Raja Simha Reddy Goli	B20CS002



16.	P.Jayaram	B20CS037
17.	Lingala Suhas	B20CS017
18.	Mohammad Atif Ansari	B20CN028
19.	Rachakatla Nikhitha raj	B20EC138
20.	Mohammad Abdul Sameer	B20CS150
21.	Sahithi Lakkakula	B20CS056
22.	VENKATA NAGA SIDHI SAI SWETHA TADIMETI	B20AI029

### **BIZARRE:**

Bizarre is three round Event where participants will be given a chance to express their view on a topic and they should also participate in quiz thus enhancing their knowledge.

The event is comprised of 3 rounds

#### **ROUND-1: Fastest Finger First (FFF)**

The round consists of 15 questions based on basic computers and general knowledge. The participants will receive the questions in Google form and the top 65% will be selected to next round.

#### **ROUND-2: kwick buzz**

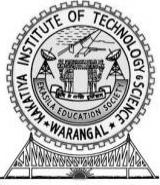
In this round we(organizers) ask you questions one to one on technical language (syllabus which is covered in your classes) and based on the answers we select you to the next round.

#### **ROUND-3: Just A Minute (JAM)**

In this round students will be asked to speak on a topic given by us for a minute and we wish the participants to speak in an efficient and enlightening way.

And Top 3 will be awarded with prize money and certificates will be given (to winners and participants).





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**







 KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
 (An Autonomous Institute under Kakatiya University, Warangal)  
 (Accredited by NAAC with 'A' Grade)
 
 KITS WARANGAL  
**SUMSHODHINI'20**  
 11 - 12 DECEMBER 2020
 

**Department Of Computer Science**  
**Presents**  
**BIZARRE**

- \*Round 1: Fastest Finger First {FFF} 
- \*Round 2: Kwik Buzz 
- \*Round 3: Just a Minute {JAM} 

**Contact Details :**  
**R.Nischitha**  
 +91 8143018888  
**G.Ananya**  
 +91 7013678287  
**Sameera**  
 +91 7013487228

**Payment Method**  


  
 +91 8143018888

**Date & Venue : 12th Dec Saturday; Virtual.**  
**CASH PRIZE FOR WINNERS!**

**PARTICIPANTS OF BIZARRE:**

SL.NO	NAME	EMAIL ID
1.	Rishitha Reddy	B20CS073
2.	P.Krishna Aditya	B20CS075
3.	Elukanti Karanika	B20CN008
4.	G.Shivani	B20IT063
5.	A.Sahithi	B20CS169
6.	B.Aron Deepak	B20CS006

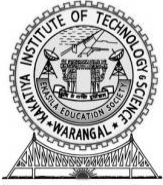




7.	JAGAN	B19CN057
8.	Sanjana Peddi	B20IN026
9.	J.Akshaya	B20CS119
10.	Karimilla Shreya	B20CS100
11.	Shreya Mahalaxmi	B20EC174
12.	Ashray	B19CN053
13.	Sai Rithik	B19CN044
14.	K.Rishi	B20CS107
15.	S.Shreya	B20CS012
16.	Shaziya Afreen	B20CS174
17.	M.Sneha Reddy	B20CS082
18.	Akhil	B20CN051
19.	Pranay	B20CN010
20.	M.Rohit Kumar	ROHIT3750
21.	Tanu Sree	B20CS015
22.	Lekhana	B20CS074
23.	G.Vamshi Krishna	B20CS085
24.	Eshwar Shivarathri	B20CS016
25.	Adapa Shivatmika	B20CS155
26.	T.Anmol	B19CN029
27.	Reethika Vaddi	B19CN027

**EVENTS WINNERS:**

Sl.no	EVENT NAME	1 <sup>st</sup> prize	2 <sup>nd</sup> prize	3 <sup>rd</sup> prize
1.	<b>PPT Presentation</b>	P. Krishna Aditya	Amulya	Thanusree
2.	<b>Tech tasks</b>	P. Lohith	Ponnala varshini D. Pranav	-
3.	<b>Bizarre</b>	Rishitha	P.Krishna Aditya	
4.	<b>Tech Fun</b>	Akula Anagesh	Keerthana.B T.Preethika G. Keerthi	
5.	<b>Logix</b>	Akshara reddy	Raja simha reddy	G.karthik
6.	<b>Logic Tracker</b>	Aishwarya Sadhvika	E.karanika R. Amulya	M.Sathvika Sai ram



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

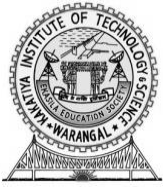
*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# ELECTRICAL AND ELECTRONICS ENGINEERING



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## DESIGN OF ELECTRIC VEHICLE

– The Virtual Practicality

### WORKSHOP POSTER

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**  
*PRESENTS*  
**DESIGN OF ELECTRIC VEHICLE**

**Registration Fee: Rs. 100/-**

**Student Coordinator:**  
Sravan Kumar D  
8919620689

**Workshop Coordinators:**  
Srinith S | Rashmitha K  
7989196677 | 7680007096

**Head of the Department:**  
Dr C Venkatesh  
/eesumshodhini@kitsw.ac.in

**Faculty Coordinators:**  
Dr V Rajagopal | Sri K Ajith  
9392114063 | 9573327223

**Topics:** Motor & Controller, Ev Charging, Braking & Steering System, Vehicle Dynamics, Suspension & Chassis, Battery & BMS

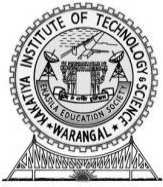
**Register @**  
QR Code  
Pay / UPI

**11 DECEMBER**

**Sumshodhini'20**  
KITS WARANGAL  
11 - 12 DECEMBER 2020  
EED (1904-2020)

This workshop is strictly “FOR THE STUDENTS, BY THE STUDENTS!”. It is conducted by the final year students of the EEE department of KITSW as part of S’20

EV; Electric Vehicle is the most happening near future technology transformation in developing countries like India, and as the exigence for the graduating engineers to crack the Tech. though there were many workshops, Internships & FDP's conducted reg. this emerging Tech. in and around the country. There has been no such promising venue, where the participants Excel in both Theoretical (Design) & Practical (Fabrication) aspects with consumption of minimal resources [Time & Money].



So, focusing on the graduating engineer's valuable resources [Time & Money] & the knowledge they should acquire on this emerging Tech., this workshop on Electric Vehicle is organised for SUMSHODHINI-20 from the Dept. of EEE, entitled "**Design of Electric Vehicle**". Where the participants were taught:

- **Basics of Electric Vehicle**
- **Vehicle Dynamics**
- **Suspension System**
- **Chassis**
- **Battery & BMS**
- **EV Charging**
- **Steering & Braking System**
- **Motor & Controller**

Participants will be able to design the components of an EV (Motor, Moor Controller, Chassis, Battery, Suspension System, ) according to the requirement, & also able to Fabricate the designed Electric Vehicle at the end of this Workshop.

Hence, the workshop brings out actual engineering spirit of Designing & Fabrication along with the acquisition of detailed knowledge on the most happening near future Tech. in blended mode.



**PHOTOGRAPHS DURING THE EVENT**

**EV Battery (rechargeable electric batteries)**

- Is a storage of Energy (electric) for an Electric Vehicles
- Replaces a petrol-tank in a ICE vehicle
- Storage of fuel (petrol) used to drive a vehicle, even taking into account four-times higher drive efficiency of EV w.r.t ICE engine, Battery
- weight 10-12 times higher than filled petrol-tank per km of drive
- size 5 to 6 times higher than petrol tank required per km of drive
- costs is much-much higher than an empty petrol tank
- But cost of petrol per km much higher than electricity costs per km
- Battery has much higher CAPEX, but EV has much lower OPEX

*Handwritten notes: EV → 785-2649, 33%*

- Consider a battery with a capacity of C to start with
- Over time the capacity decreases due to:
  - Aging or time: Calendar life (typically 1% to 2% of capacity loss per year)
  - Charge-discharge cycles: as batteries are charged / discharged, battery capacity decreases

*Handwritten notes: 90-10, 50%, 20%, 10%*

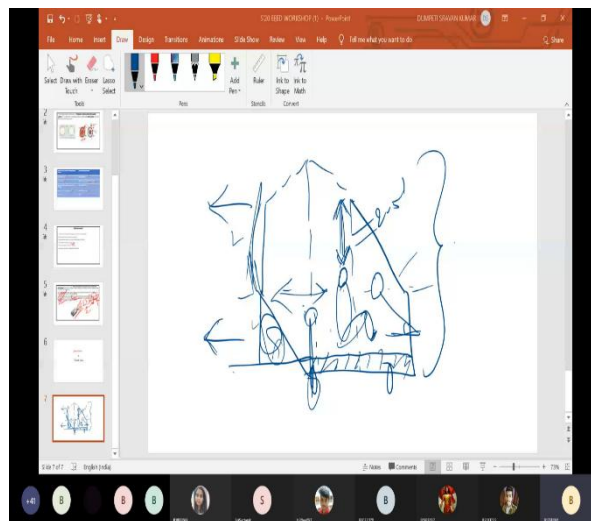
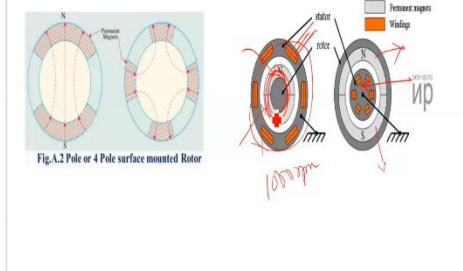
**Factors Effecting Battery Life**

*Handwritten note: //Charging your Accessories//*

- Consists of: Cathode, Anode and Electrolyte *Separator*
- Ions are atoms that have lost or gained electrons and thus electrically charged: Ion flow made possible with an electrolyte A Separator which acts as insulator (electrically isolates the electrodes) but allows the movement of ions
- Charging: Electrons (in electrolyte) move through Separator inside the battery towards cathode - creates voltage potential between cathode and anode
- Discharge: Current from positive cathode through external electric circuit (load) to negative anode

**Anode/Cathode??**

- Working principle is based on **Magnetic locking** between **stator poles** (formed due to rotating magnetic field) and **rotor poles** (formed by permanent magnets).



## LIST OF PARTICIPANTS

- No. of Participants: 134**

S. No	Name Of The Student	Yr. & Branch
1.	Syed Nawaz	1EE1
2.	Uday Bethi	1EE1
3.	Navya Niveditha Hanamkonda	1EE1
4.	Meghana Kandukuri	1EE1
5.	Gundipudi Nithya Varshini	1EE1
6.	Nunna Prajwal	1EE1
7.	Nishath Mohammad	1EE1
8.	Kodepaka Varshini	1EE1
9.	Varshini	1EE1
10.	Bheemaram Kranthi Kumar	1EE1
11.	Shaik Feroz	1EE1
12.	Sai Guna	1EE1
13.	Sruthi Keerthika Sura	1EE2
14.	Guddelgula Nagaraju	1EE2
15.	Yashaswi Puli	1EE2



16.	Raveena Nakka	1EE2
17.	Thatipalli Manikanta	1EE2
18.	Pagilla Arjun	1EE2
19.	Tejaswi Pilli	1EE2
20.	Alakunta Prashanth	1EE2
21.	Vaishnavi Reddy Palvai	1EE2
22.	Kanikaram Rakesh	1EE2
23.	Thangellapalli Anjani Kumar	1EE2
24.	Dhomala Udaykumar	1EE2
25.	Jangapally Shyamsunder	1EE2
26.	Anjali	1EE2
27.	Lingala Vamshi Krishna	1EE2
28.	Sunkari.Poojitha	1EE2
29.	Shivani Donthula	1EE2
30.	M. Sathwik Raj Chowhan	1EE2
31.	Sangeetha Apaka	1EE2
32.	Rushiraj Dasu	1EE2
33.	Ramakrishna Nagapuri	1EE2
34.	P. Sai Vaibhav Likith Chandra	1EE2
35.	Mohammed Yakub Pasha	1EE2
36.	Koushik Kamal	2EE1
37.	Jhansi Reddy	2EE1
38.	Sri Vaishnavi Chakravartula	2EE1
39.	Manasa Valapadasu	2EE1
40.	Guggilla Harini	2EE1
41.	Thalakokkula Vaishnavi	2EE1
42.	Roshan Chada	2EE1
43.	Kummarikuntla Chandana	2EE1
44.	Srinidhi Chittawar	2EE1
45.	Kandlapally Keerthi Prasanna	2EE1



46.	Alikatti Mani Shankar	2EE1
47.	Maraju.Sreeja	2EE1
48.	Adarsh Kumar Ragula	2EE1
49.	Nagaraju Jatoth	2EE1
50.	Dasari Akshitha	2EE1
51.	Madhu Sri	2EE1
52.	Musharuf Ali	2EE1
53.	Akunuri Keerthi	2EE1
54.	Samala Srinija	2EE1
55.	Mudethula Arundhati	2EE1
56.	Sheelam Ganesh	2EE1
57.	Sheetal Chigiri	2EE1
58.	Puttapaka Spandana	2EE1
59.	Joru Sirichandana	2EE1
60.	Nagavelli Sai Rathan	2EE1
61.	Mohammed Ifrah Ur Rahman	2EE1
62.	Dara Manoj Kumar	2EE1
63.	Mamidala Pavan Kalyan	2EE1
64.	Anugula Rachana	2EE1
65.	Kodepaka Sujeeth Kumar	2EE2
66.	Nishashvi Yalamakonda	2EE2
67.	Maheshapu Anusha	2EE2
68.	Govindu Santhosh Kumar Balaji	2EE2
69.	Prem Ashrith Damarakonda	2EE2
70.	Nishath Tabassum	2EE2
71.	Shiva Thallapally	2EE2
72.	Pinnoju Gayatri	2EE2
73.	Pranitha Borigam	2EE2
74.	G. Swathi	2EE2
75.	Chatla Shivasai	2EE2

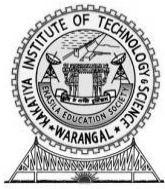




76.	Sindhu Sangineni	2EE2
77.	Kavyasri. Gopu	2EE2
78.	Bijja Sruthi	2EE2
79.	G. Shiva Krishna	2EE2
80.	Nishmitha Bandi	2EE2
81.	G Parmitha	3EE1
82.	Nikhil Nayak	3EE1
83.	Potharaju Susmitha	3EE1
84.	Madikonda Rumitha	3EE1
85.	Neha Gaddam	3EE1
86.	Abhishek Shanmukhan	3EE1
87.	Yashaswi Nagapuri	3EE1
88.	Harini Dandge	3EE1
89.	V. Pranathi	3EE1
90.	Harini Muddasani	3EE1
91.	Amirishetti Tejasree	3EE1
92.	D. Shiva Teja	3EE1
93.	Vaishnavi Mulkala	3EE1
94.	P. Krishna Vardhan	3EE1
95.	Shravya Asoda	3EE1
96.	Akhil Aluguri	3EE1
97.	Gunde Rahul	3EE1
98.	Vemunuri Sumanth	3EE1
99.	Gaddapara Harish	3EE1
100.	Nimmala Jeevan Sai	3EE1
101.	Nadikudi Prashanth	3EE1
102.	Nautanki Na Sri Harsha Yadav	3EE2
103.	Cheruku Raghavender Reddy	3EE2
104.	Srilatha Bairi	3EE2
105.	Samhitha Kandula	3EE2



106.	Vivek Kanugula	3EE2
107.	Nikhitha Bandi	3EE2
108.	Dharani Aerla	3EE2
109.	Kusuma Rasagna	3EE2
110.	Voruganti Dhanush	3EE2
111.	Boda Suman	3EE2
112.	Varshith Kunaboina	3EE2
113.	Nikhila Manthena	3EE2
114.	Badavath.Venkanna	3EE2
115.	Bommakanti Saishashank	3EE2
116.	Sri Kushal Reddy Nomula	3EE2
117.	Bindhu Madhavi	3EE2
118.	Sushmita Kataboina	3EE2
119.	B. Swarna Kumari	3EE2
120.	Mekala Pranay Bhaskar	3EE2
121.	Doggela Nikhil	3EE2
122.	Butti Raghuram	3EE2
123.	Rohith Sai	3EE2
124.	Bolle Kalyan	3EE2
125.	Sri Sathwik Devaraju	3EE
126.	Aitha Vishwanath	3EE
127.	Navya Valaboju	4EE
128.	Vijay Sai Gopisetti	4EE1
129.	Srinith Sriramula	4EE2
130.	Kampelli Sushma	4EE2
131.	Rashmitha Kommareddy	4EE2
132.	Akhila Sripathi	4EE2
133.	Ahmmadhussain Shaik	4EE2
134.	Bandari Madhuri	4EE2



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## PAPER PRESENTATION

### EVENT POSTER

The poster is for the 'Sumshodhini'20' event, organized by the Department of Electrical and Electronics Engineering at Kakatiya Institute of Technology & Science, Warangal. It features a light brown background with various colorful icons related to engineering and education. The text is centered and includes the following details:

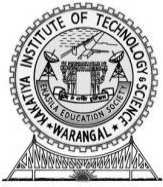
- Event Title:** PAPER PRESENTATION
- Department:** DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
- Date & Platform:** 11<sup>th</sup> Dec, Google Meet
- Registration Fee:** Rs. 50/- Per head
- Note:** Maximum of two members per team
- Event Co-ordinators:** SD. Abee Bunnisa (8978753913), N. Prasad (9100478928)
- Faculty Co-ordinators:** Sri M. Narasimha Rao (9440788094), Dr. B. Jagdish Kumar (9440514324)
- Head of the Department:** Dr. C. Venkatesh
- Contact:** /eeekitsw, /eesumshodhini@kitsw.ac.in
- QR Code:** Scan QR code to Register
- Phone Number:** 8978753913

### DETAILS OF THE EVENT

**Paper presentation** is a way to communicate your research or your understanding of a topic in a short and concise format. This event includes two elements - a paper and a brief explanation for which the participants will be given 7 minutes. The participants need to analyse and evaluate information, synthesise ideas and creatively demonstrate he/she understanding of a topic or the findings of area of interest. Paper presentations develop the ability to communicate perceptively (matching student explanation to the audience) and concisely - an important workplace skill.

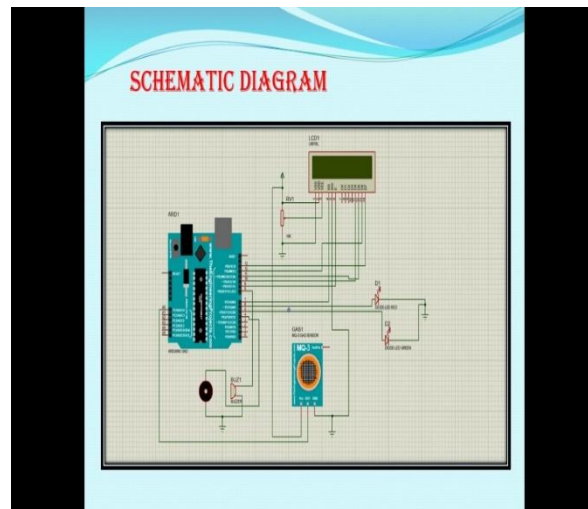
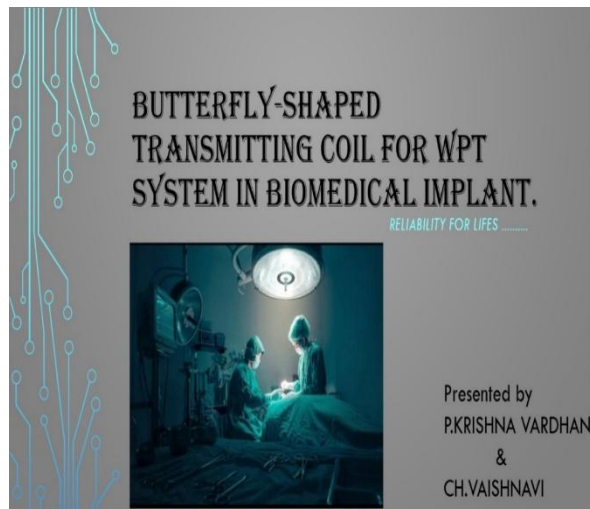
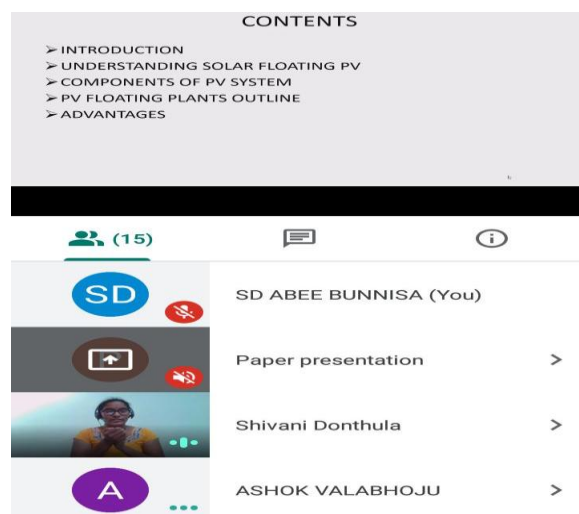
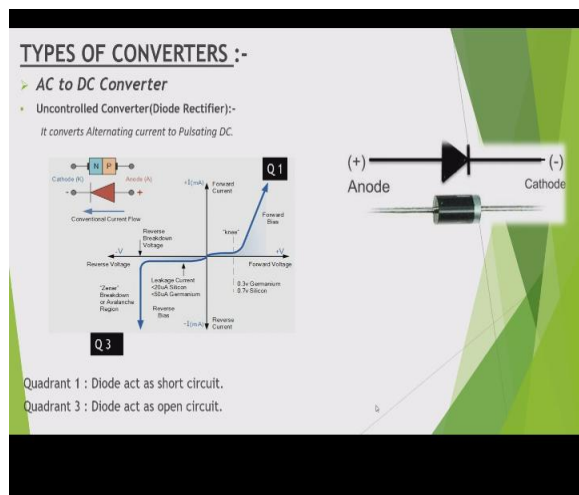
#### Event Guidelines:

- Participants have to present the idea or concept in which he/she interested by means of a Paper.

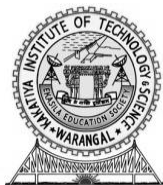


- Each team may consist of maximum 2 participants.
- Members of a team may be from same college or different.
- Each team will be asked to present their paper in front of judges.
- A team member can't be a part of more than one team in the given competition.
- The decision of the judges or coordinators shall be treated as final and binding on all.

PHOTOGRAPHS DURING THE EVENT







**LIST OF PARTICIPANTS**

- **No. of Participants: 37{32(Paid) + 5(Free)}**

S. No	Name Of The Student	Yr. & Branch	College
1.	Shivani Donthula	1EE2	KITSW
2.	Nikitha Balne	3EE1	KITSW
3.	Chatla Shivasai	2EE1	KITSW
4.	P. Krishna Vardhan	3EE1	KITSW
5.	Jayini Divya Sri	4EE	KUCET
6.	Mohammad Farahana	4EE	KUCET
7.	Nunna Prajwal	1EE1	KITSW
8.	Kanikaram Rakesh	1EE2	KITSW
9.	Thatipalli Manikanta	1EE2	KITSW
10.	Pagilla Arjun	1EE2	KITSW
11.	P. Sai Vaibhav Likith Chandra	1EE2	KITSW
12.	Guggilla Harini	2EE	KUCET
13.	Dara Manoj Kumar	2EE1	KITSW
14.	Adarsh Kumar Ragula	2EE1	KITSW
15.	Sheetal Chigiri	2EE1	KITSW
16.	Vishal Devulapelly	2EE1	KITSW
17.	Srikanth Siliveri	2EE1	KITSW
18.	Sujith Kumar	2EE1	KITSW
19.	Nishath Tabassum	2EE1	KITSW
20.	Kodepaka Sujeeth Kumar	2EE1	KITSW
21.	Koushik Kamal	2EE1	KITSW
22.	Bijja Sruthi	2EE1	KITSW
23.	N. Dineshwar Reddy	2EE1	KITSW
24.	Tapanchandra Thangallapally	2EE1	KITSW
25.	M. Srujana	2EE1	KITSW
26.	A. Keerthi	2EE1	KITSW



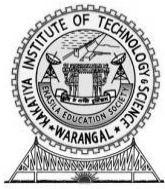
27.	D Nikhil	2EE1	KITSW
28.	Sri Vaishnavi .Ch	2EE1	KITSW
29.	Anugula Rachana	2EE1	KITSW
30.	Nishmitha Bandi	2EE1	KITSW
31.	Vemunuri Sumanth	3EE1	KITSW
32.	Vaskula Sreya	3EE1	KITSW
33.	Konda Ashritha	3EE1	KITSW
34.	P. Shravani	3EE1	KITSW
35.	Sriharshini Aileni	3EE1	KITSW
36.	Gatla Vaishnavi	3EE1	KITSW
37.	Sagarvivek Kothapalli	3EE1	KITSW

**JUDGES**

1. Sri. M. Narasimha Rao, Assoc. Prof Dept of EEE
2. Dr. B Jagadish Kumar, Assoc. Prof Dept. of EEE

**WINNERS OF THE EVENT**

1st PRIZE (GROUP)		
SHIVANI DONTHULA	1EE2	KITSW
NIKITHA BALNE	3EE1	KITSW
2nd PRIZE (GROUP)		
CHATLA SHIVASAI	2EE1	KITSW
P. KRISHNA VARDHAN	3EE1	KITSW
3rd PRIZE (GROUP)		
JAYINI DIVYA SRI	4EE	KUCET
MOHAMMAD FARAHANA	4EE	KUCET



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



POSTER PRESENTATION

EVENT POSTER

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

presents

**POSTER PRESENTATION**  
(What you think is what you reflect in poster format.)

**DATE & PLATFORM:**  
11<sup>th</sup> December  
Google Meet

**REGISTRATION FEE:**  
Rs. 50/-  
(Per participant)

**EVENT CO-ORDINATORS**  
P. Nikhil (7989236171)  
N. Neha (9182172360)

**HEAD OF THE DEPARTMENT**  
Dr. C. Venkatesh  
Phone: 9440031922

**FACULTY CO-ORDINATORS**  
Dr. B. Vijay Kumar(9963310059)  
Dr. G. Rajender(9849570620)

Scan QR code to Register :

/eeekitsw /eesumshodhini@kitsw.ac.in

9182172360

**DETAILS OF THE EVENT**

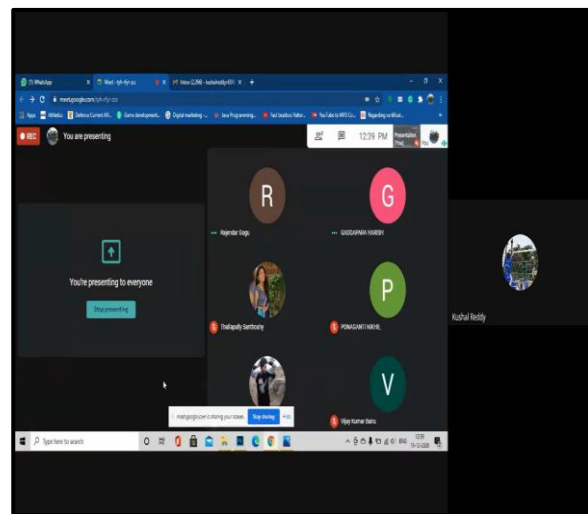
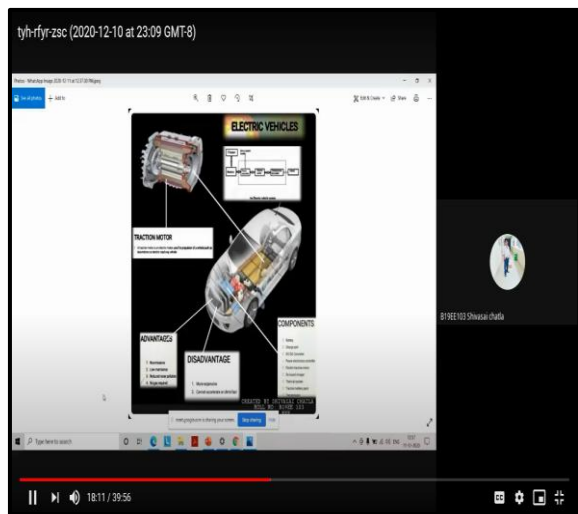
Poster presentation is a way to communicate your research or your understanding of a topic in a short and concise format. This event includes two elements - a poster and a brief explanation for which the participants will be given 10 minutes. The participants need to analyse and evaluate information, synthesise ideas and creatively demonstrate he/she understanding of a topic or the findings of area of interest. Poster presentations develop the ability to communicate perceptively (matching student explanation to the audience) and concisely - an important workplace skill.

**Event Guidelines:** Participants have to present the idea or concept in which he/she interested by means of a Poster.

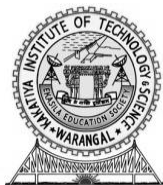
- Each team may consist of maximum 2 participants.

- Members of a team may be from same college or different.
- Each team will be asked to present their poster in front of judges.
- A team member can't be a part of more than one team in the given competition.
- The decision of the judges or coordinators shall be treated as final and binding on all.

**PHOTOGRAPHS DURING THE EVENT**







**LIST OF PARTICIPANTS**

**No. of Participants: 21 {12(Paid) + 9(Free)}**

S. No	Name Of The Student	Yr. & Branch	College
1.	Nimmala Jeevan Sai	3EE1	KITSW
2.	Nadikudi Prashanth	3EE1	KITSW
3.	Sri Kushal Reddy Nomula	3EE2	KITSW
4.	Gaddapara Harish	3EE1	KITSW
5.	Parikirala Jashwanth	1EE1	KITSW
6.	Yashaswi Puli	1EE2	KITSW
7.	Jangapally Shyamsunder	1EE2	KITSW
8.	Sruthi Keerthika Sura	1EE2	KITSW
9.	Joru Sirichandana	2EE1	KITSW
10.	Puttapaka Spandana	2EE1	KITSW
11.	Akunuri Keerthi	2EE1	KITSW
12.	Guggilla Harini	2EE1	KITSW
13.	Kummarikuntla Chandana	2EE1	KITSW
14.	Md Musharuf Ali	2EE1	KITSW
15.	Guggilla Harini	2EE1	KITSW
16.	Puli Sai Tharun	2EE2	KITSW
17.	Chatla Shivasai	2EE2	KITSW
18.	Nishath Tabassum	2EE2	KITSW
19.	Nishashvi Yalamakonda	2EE2	KITSW
20.	Azeem Mohammed	3EE2	KITSW
21.	Dharani Aerla	3EE2	KITSW

**JUDGES**

1. Dr. B. Vijay Kumar, Assoc. Prof Dept of EEE
2. Dr. G Rajender, Assoc. Prof Dept. of EEE



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



**WINNERS OF THE EVENT**

1st PRIZE (GROUP)		
NIMMALA JEEVAN SAI	3EE1	KITSW
NADIKUDI PRASHANTH	3EE1	KITSW
2nd PRIZE (GROUP)		
SRI KUSHAL REDDY NOMULA	3EE2	KITSW
GADDAPARA HARISH	3EE1	KITSW

**ELECTRIC EXPO**

**EVENT POSTER**

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
PRESENTS  
**ELECTRIC EXPO**

**Registration Fee:**  
Rs. 50/-

**Date:**  
12th December, 2020

**To Register:**  
SCAN QR CODE &  
**PAY:**  
9676432631

**EVENT COORDINATORS**  
ANUDEEP R - 8686869156  
SAMPATH P - 9701411795

**HEAD OF THE DEPARTMENT**  
Prof. C. VENKATESH

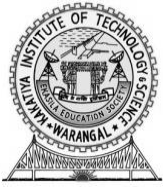
**FACULTY COORDINATORS**  
Dr. A. MADHUKAR RAO  
Dr. G. RAJENDER NAIK

[eeekitswarangal@gmail.com](mailto:eeekitswarangal@gmail.com)

[eeekitsw](https://www.instagram.com/eeekitsw)

**DETAILS OF THE EVENT**

The essence of engineering lies in bringing the equations and theories of books to life through projects that continuously make human life easier. And this very essence is what an individual will be assessed on in the event 'Electrical Expo'. Participants will

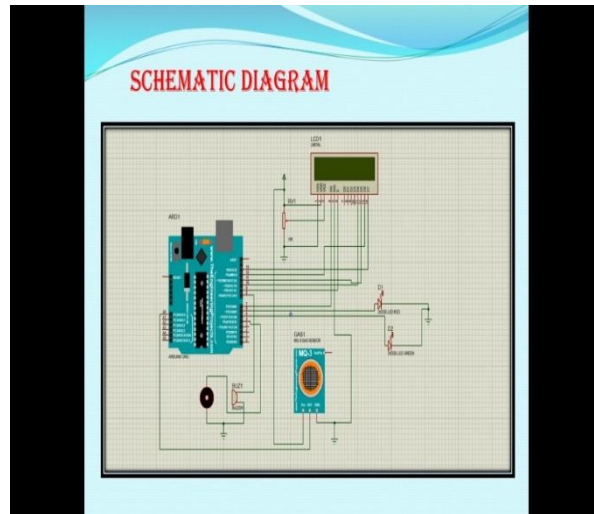


realise the creation of real-world applications from theories and explaining them through visual aids, thereby not only living the true meaning of the life of an engineer but also improving upon their presentation skills

### Event Guidelines:

- Participants have to present the idea or concept in which he/she interested by means of project.
- Images and/or videos of the selected project can be used to explain, as actual project could not be presented in view of the pandemic.
- Each team may consist of an individual or 2 participants at maximum.
- Members of a team may be from same college or different.
- Each team will be asked to present their project in front of judges.
- A team member can't be a part of more than one team in the given competition.
- The decision of the judges or coordinators shall be treated as final and binding on all.

### PHOTOGRAPHS DURING THE EVENT





**LIST OF PARTICIPANTS**

- No. of Participants: 18{15(Paid) + 3(Free)}

S. No	Name of the Student	Yr. & Branch	College
1.	P. Krishna Vardhan	3EE1	KITSW
2.	Madikonda Rumitha	3EE1	KITSW
3.	Vishal Devulapelly	2EE1	KITSW
4.	Parikirala Jashwanth	1EE1	KITSW
5.	Navya Niveditha Hanamkonda	1EE1	KITSW
6.	Veligeti Rajashekar Reddy	1EE1	KITSW
7.	Velisoju Shiva Ganesh	1EE1	KITSW
8.	Nishath Mohammad	1EE1	KITSW
9.	Vaishnavi Reddy Palvai	1EE2	KITSW
10.	Alakunta Prashanth	1EE2	KITSW
11.	M. Sathwik Raj Chowhan	1EE2	KITSW
12.	Ramakrishna Nagapuri	1EE2	KITSW
13.	Maroju Sreeja	2EE1	KITSW
14.	Adarsh Kumar Ragula	2EE1	KITSW
15.	Nagaraju Jatoth	2EE1	KITSW
16.	Kodepaka Sujeeth Kumar	2EE2	KITSW
17.	Govindu Santhosh Kumar Balaji	2EE2	KITSW
18.	Aitha Vishwanath	3EE	KITSS

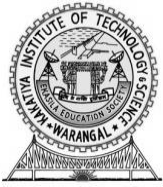
**JUDGES**

1. Dr. G Rajender Naik, Assoc. Prof, Dept of EEE
2. Dr. A Madhukar Rao, Asst. Prof, Dept. of EEE

**WINNERS OF THE EVENT**

1st PRIZE ( <b>GROUP</b> )		
P. Krishna Vardhan	3EE1	KITSW





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Madikonda Rumitha	3EE1	KITSW
2nd PRIZE ( <b>GROUP</b> )		
Vishal Devulapelly	2EE1	KITSW

**Mr. - Ms. ELECTRON**

**EVENT POSTER**

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
*presents*  
**Mr.-Ms.  
Electron**

**TWO ROUNDS & TWO PRIZES**  
**PICTOQUEST**  
**CRYPTIC**

**TO REGISTER:**  
 SCAN QR CODE  
 & PAY:   
 9573971128

**DATE: 12<sup>TH</sup> DECEMBER, 2020**  
 REGISTRATION FEE: Rs. 50/-

[ceekitsw](https://www.instagram.com/ceekitsw)  
[ceekitswarangal@gmail.com](mailto:ceekitswarangal@gmail.com)

**EVENT COORDINATORS**  
 Laxmi Pranitha-9121832081  
 Praveen Chandra-9398355606

**HEAD OF THE DEPARTMENT**  
 Prof. C. Venkatesh

**FACULTY COORDINATORS**  
 Dr. G. Sudheer Kumar  
 Dr. Y. Manjusree

**DETAILS OF THE EVENT**

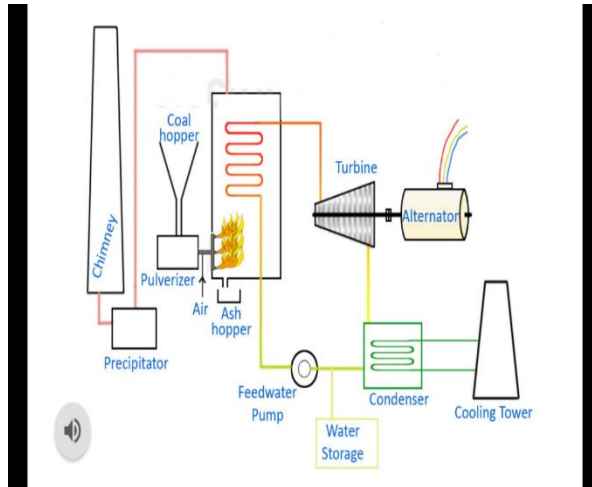
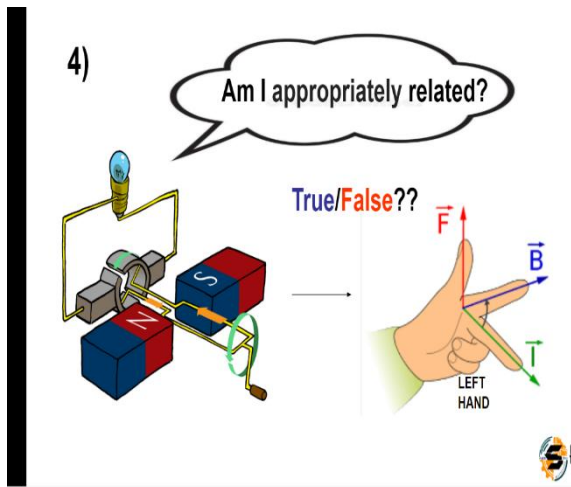
**Mr-Ms Electron** is a technical event where one can explore their domain knowledge in a new dimension. This event has got 2 exciting rounds. They are:

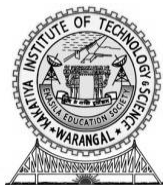
1. **PICTOQUEST:** Participants are supposed to answer the questions from the pictures played in a limited time.
2. **CRYPTIC:** Participants are exposed about the overview of any power generating systems and then they are supposed to answer the questions in a limited time.

## Event Guidelines:

- Maximum no. of players in a team can be 3 and minimum of 1.
- Since the event is conducted virtually, the captains are supposed to send the answers through WhatsApp in a limited time.
- For every successful completion of one round, elimination process will be done as according to the answers and time period of submission.

## PHOTOGRAPHS DURING THE EVENT





**LIST OF PARTICIPANTS**

- **No. of Participants: 76{52(Paid) + 24(Free)}**

S. No	Name Of The Student	Yr. & Branch	College
1.	Vyshnavi Mulkala	3EE1	KITSW
2.	Vineela Verma Racharla	3EE1	KITSW
3.	Akhil Aluguri	3EE1	KITSW
4.	Vemunuri Sumanth	3EE1	KITSW
5.	A. Yashwanth	4EE1	KITSW
6.	G. Vijay Sai	4EE1	KITSW
7.	Sri Vaishnavi Chakravartula	2EE1	KITSW
8.	Adharsh Kumar Ragula	2EE1	KITSW
9.	Mamidala Pavan Kalyan	2EE1	KITSW
10.	Nagavelli Sairathan	2EE1	KITSW
11.	Mohammed Ifrah Ur Rahman	2EE1	KITSW
12.	Umme Aiman	2EC	CITS
13.	Md. Safiya	2EC	CITS
14.	Sreeja	2EE1	KITSW
15.	Revanth	2EE1	KITSW
16.	Sheetal	2EE1	KITSW
17.	Praneeth	2EE1	KITSW
18.	Mushraf	2EE1	KITSW
19.	Srikar	2EE1	KITSW
20.	Harini	3EE1	KITSW
21.	Shiva	3EE1	KITSW
22.	Srikanth	2CS	KU
23.	Vijay	2CS	KU
24.	Pravali	2EI	KU
25.	Rajendhra Kumar	2ME	CVR
26.	Sohel	2ME	CVR



27.	Rohith	2EE	KITSW
28.	Sai Shiva	2AE	HIST
29.	Rakesh	2AE	SIST
30.	Vamshi Krishna	3EE1	KITSW
31.	Deepthi	3EE1	KITSW
32.	Raviteja Panjala	1EE1	KITSW
33.	Deepak	1EE1	KITSW
34.	Abhishek Shanmukhan	3EE1	KITSW
35.	D. Nikhil	3EE1	KITSW
36.	Madikonda Rumitha	3EE1	KITSW
37.	Pranathi	3EE1	KITSW
38.	Tejasree	3EE1	KITSW
39.	Krishna Vardhan	3EE1	KITSW
40.	Kodepaka Varshini	1EE1	KITSW
41.	Vaishnavi Reddy	1EE2	KITSW
42.	Rushiraj	1EE2	KITSW
43.	Guddelgula Nagaraju	1EE	KITSW
44.	Lingala Vamshi Krishna	1EE2	KITSW
45.	Sathwik Raj	1EE2	KITSW
46.	Sai Sindhuja	1EE	KITSW
47.	Bhavani	1EE	KITSW
48.	Harsha Priyaa	1EE	KITSW
49.	Prajwal Nunna	1EE1	KITSW
50.	Sai Ashrith	1EE2	KITSW
51.	Akhil	EC	KCEA
52.	Shanthi Alajpur	EC	KCEA
53.	Shiva Sambari	2EE	KITSW
54.	Kodepaka Sujeeth Kumar	2EE	KITSW
55.	Sai Vaibhav Likith Chandra Panchagiri	1EE2	KITSW
56.	Dhomala Uday Kumar	1EE2	KITSW





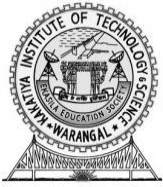
57.	Meghana Kandukuri	1EE1	KITSW
58.	Nishanth Mohammad	1EE1	KITSW
59.	Joru Srichandana	2EE2	KITSW
60.	Puttapaka Spandana	2EE1	KITSW
61.	Dara Manoj Kumar	2EE1	KITSW
62.	Aitha Vishwanath	3EE	KITSS
63.	Sri Vaishnavi Chakravartula	2EE1	KITSW
64.	Adharsh Kumar Ragula	2EE1	KITSW
65.	Mamidala Pavan Kalyan	2EE1	KITSW
66.	Nagavelli Sairathan	2EE1	KITSW
67.	Mohammed Ifrah Ur Rahman	2EE1	KITSW
68.	Umme Aiman	2EC	CITS
69.	Md. Safiya	2EC	CITS
70.	Sreeja	2EE1	KITSW
71.	Revanth	2EE1	KITSW
72.	Sheetal	2EE1	KITSW
73.	Praneeth	2EE1	KITSW
74.	Mushraf	2EE1	KITSW
75.	Srikar	2EE1	KITSW
76.	Harini	3EE1	KITSW

**JUDGES**

1. Dr. G. Sudheer Kumar, Asst. Prof Dept of EEE
2. Dr. Y Manjusree, Asst. Prof Dept. of EEE

**WINNERS OF THE EVENT**

1st PRIZE (GROUP)		
Vyshnavi Mulkala	3EE1	KITSW
Vineela Verma Racharla	3EE1	KITSW
2nd PRIZE (GROUP)		
Akhil Aluguri	3EE1	KITSW
Vemunuri Sumanth	3EE1	KITSW



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



<b>3rd PRIZE (GROUP)</b>		
A. Yashwanth	4EE1	KITSW
G. Vijay Sai	4EE1	KITSW

TECH-SET-WIN

EVENT POSTER

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING PRESENTS**

**TECH SET WIN**

**3 ROUNDS:**

- TELL THE WORD
- ELECTRIC BINGO
- REWIND

**Registration fee: Rs. 50**  
**Date: 12<sup>th</sup> December, 2020**

**TO REGISTER: Scan QR Code**  
**TO PAY: 9966276571**

**EVENT COORDINATORS:** ARSHAD AHMED MD- 9440159490, SHREYA K- 8367008666  
**HEAD OF THE DEPARTMENT:** Prof. C. VENKATESH  
**FACULTY COORDINATORS:** Prof. V. RAMAIAH, Dr. D. RAKESH CHANDRA

### DETAILS OF THE EVENT

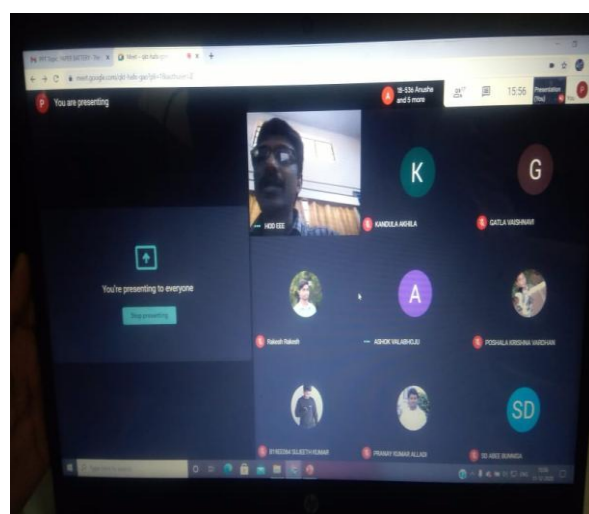
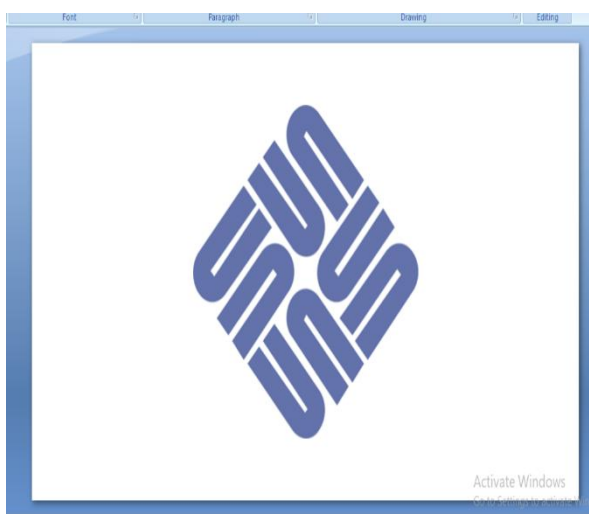
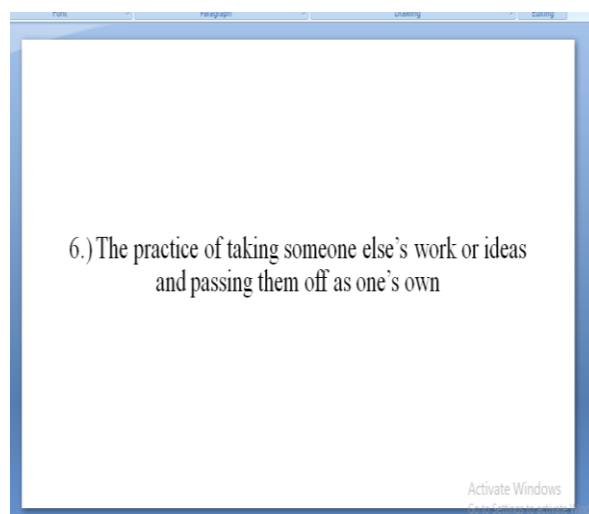
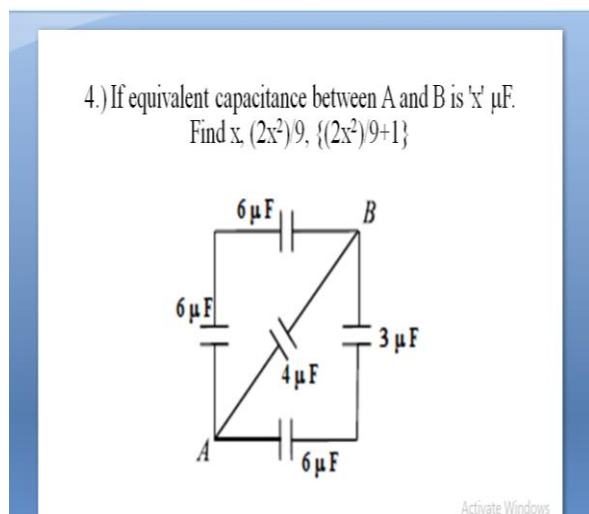
Tech set win is an event where you can test your technical knowledge in entertaining way. It also tests your vocabulary skills, memory and domain knowledge.

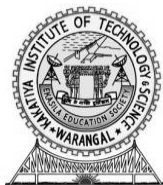
- 1) Tell the word: Participants need to identify the one-word substitute of the given statement.
- 2) Electric Bingo: Participants need to choose some numbers within a given range and simple problems will be displayed whose answer is the number to be struck off.
- 3) Rewind: Participants will be shown logos of famous brands which they need to identify. The logo will be shown for a specified duration only.

**Event Guidelines:**

- It is an individual game. Group of students will be allotted an ex-com who belongs to the organising committee.
- Since the event is conducted virtually, the participants are supposed to send the answers through WhatsApp to their respective ex-com in a limited time.
- For every successful completion of one round, elimination process will be done as according to the answers and time period of submission.

**PHOTOGRAPHS DURING THE EVENT**





**LIST OF PARTICIPANTS**

- **No. of Participants: 51{25(Paid) + 26(Free)}**

S. No	Name Of The Student	Yr. & Branch	College
1.	Harini Muddasani	3EE1	KITSW
2.	Nimmala Jeevan Sai	3EE1	KITSW
3.	Gaddapara Harish	3EE1	KITSW
4.	Meghana Kandukuri	1EE1	KITSW
5.	Chethan Sai Manda	1EE1	KITSW
6.	Merugu Sushanth Kumar	1EE1	KITSW
7.	Navya Niveditha Hanamkonda	1EE1	KITSW
8.	Dhomala Udaykumar	1EE2	KITSW
9.	Shivani Donthula	1EE2	KITSW
10.	Sruthi Keerthika Sura	1EE2	KITSW
11.	Sangeetha Apaka	1EE2	KITSW
12.	Yashaswi Puli	1EE2	KITSW
13.	Rushiraj Dasu	1EE2	KITSW
14.	Kanikaram Rakesh	1EE2	KITSW
15.	Vaishnavi Reddy Palvai	1EE2	KITSW
16.	Guddelgula Nagaraju	1EE2	KITSW
17.	Thatipalli Manikanta	1EE2	KITSW
18.	Pagilla Arjun	1EE2	KITSW
19.	Alakunta Prashanth	1EE2	KITSW
20.	M. Sathwik Raj Chowhan	1EE2	KITSW
21.	Jangapally Shyamsunder	1EE2	KITSW
22.	Anugula Rachana	2EE1	KITSW
23.	Arun Gorre	2EE1	KITSW
24.	Roshan Chada	2EE1	KITSW
25.	Kodakandla Vignankumar	2EE1	KITSW

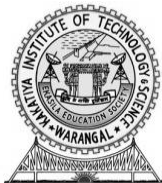




26.	Manyam Sri Varun Raj	2EE1	KITSW
27.	Guduru Pallavi	2EE1	KITSW
28.	Kummarikuntla Chandana	2EE1	KITSW
29.	Srinidhi Chittawar	2EE1	KITSW
30.	Manasa Valapadasu	2EE1	KITSW
31.	Mohammed Ifrah Ur Rahman	2EE1	KITSW
32.	Nagavelli Sai Rathan	2EE1	KITSW
33.	Mamidala Pavan Kalyan	2EE1	KITSW
34.	Chintham Akash	2EE2	KITSW
35.	Nishmitha Bandi	2EE2	KITSW
36.	Sindhu Sangineni	2EE2	KITSW
37.	Nishashvi Yalamakonda	2EE2	KITSW
38.	Lakavath Tharun Nayak	2EE2	KITSW
39.	Devulapally Rathan	2EE2	KITSW
40.	Sheetal Chigiri	2EE2	KITSW
41.	Kodepaka Sujeeth Kumar	2EE2	KITSW
42.	Govindu Santhosh Kumar Balaji	2EE2	KITSW
43.	Madikonda Rumitha	3EE1	KITSW
44.	Amirishetti Tejasree	3EE1	KITSW
45.	D. Shiva Teja	3EE1	KITSW
46.	Vaishnavi Mulkala	<b>3EE1</b>	KITSW
47.	Nadikudi Prashanth	3EE1	KITSW
48.	Doggela Nikhil	3EE2	KITSW
49.	Sri Kushal Reddy Nomula	3EE2	KITSW
50.	Yashwanth Akuthota	4EE1	KITSW
51.	Vijay Sai Gopiseti	4EE1	KITSW

**JUDGES**

1. Prof. V Ramaiah, Dept of EEE
2. Dr. Rakesh Chandra, Asst. Prof Dept. of EEE



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

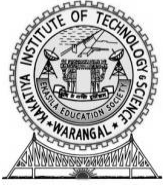
*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



**WINNERS OF THE EVENT**

1st PRIZE ( <b>GROUP</b> )		
HARINI MUDDASANI	3EE1	KITSW
2nd PRIZE ( <b>GROUP</b> )		
NIMMALA JEEVAN SAI	<b>3EE1</b>	KITSW
3rd PRIZE ( <b>GROUP</b> )		
GADDAPARA HARISH	3EE1	KITSW



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

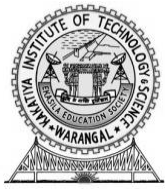
*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# ELECTRONICS AND COMMUNICATION ENGINEERING



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



## **DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

### About the Department:

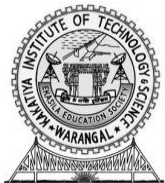
The Department of Electronics and Communication Engineering was started in the year 2000. The department is running one UG Programme in B.Tech (ECE) and one PG Programme with specialization in Digital Communication. The B.Tech Programme was started in the year 2000 with an intake of 40 students, subsequently the intake was increased to 60 in the year 2001 and to 90 in the year 2009 and in year 2011 the intake got enhanced to 120 and presently the intake is 180. The post graduate programme in M.Tech (Digital Communications) has an intake 25. The Department has state of the art laboratories such as Analog & Digital Simulation Lab, Microprocessor & Microcontroller Lab, Pulse Digital Circuits Lab, Analog Communication Lab, Digital Communication Lab, Microwave & Optical Communication Lab, Signal Processing Lab, Digital Electronics lab and are regularly upgraded to meet the current changes in Electronics and Communications. The Department hosts a very good library which is accessible to both students and staff. The syllabi of the courses are periodically updated taking into fold the rapid changes in the field of Electronics & Communications.

The Department has dedicated and dynamic faculty members. The department has 9 doctorates and remaining all with PG degrees from reputed institutes. They continuously strive to maintain the academic standards of the institute.

The faculty has a zeal for research and it is reflected by their publications in various National and International Journals. Faculty have attended in as many as international conferences and presented their work . They have also published their work in 37 referred journals. Most of the referred journals are SCI indexed. The department also boasts of filing patents under intellectual property office of India.

Department has been funded with Rs.41.36 lakhs by SERB-DST for the project entitled "Design and development of Printed Microstrip antennas for LTE and GPS Applications" under the guidance of Dr.M.Chandrasekhar. As a part of it a well-equipped laboratory has been established to carry out his research work on antenna development. Sunil Raja Manchili has been recruited as a junior research fellow to support research work for a period of three years.





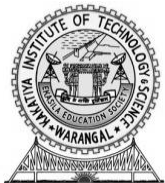
The Department of ECE encourages the students to actively participate in the co-curricular and extra-curricular activities to enable the all-round development of the students. ECE Association is very active in organizing various technical events to enhance the students learning outside the classroom as well. Department association actively conducts guest lectures by prominent persons and make the students interact with the experts. As part of it Dr.B.K.NagaSrinivas Rao, Assistant Professor, Dept, of ECE,NIT Warangal has delivered a lecture on “Embedded System Design through Advanced Microcontrollers” for the students of third and final year students.

Many of the students of the department get placed on campus every year in reputed Industries like GE, TCS, Mphasis, AD3i, ZenQ, Hexaware, ValueLabs, Value Momentum, Edupolis, Ninjacart etc. In-addition the students fare very well in other competitive exams like TOEFL, GRE, GATE etc and are pursuing their higher studies at premier institutes in India and abroad. Department is continuously striving to increase the placements and to make the students ready to face the competitive world with their technical knowledge.

To keep the students abreast with the latest technology students are guided to visit various industries. As part of this norm the students have visited many industries like HAL, DRDO, RCI, BHEL etc every year. The students are also encouraged to pursue internships at various industries.

#### About the Symposium:

As per the culture of Kakatiya Institute of Technology and Science, every academic year KITSW Student Activity Centre (SAC) and ISTE Student Chapter organizes SUMSHODHINI, a National level Student Technical symposium for the aspirants assembling from various engineering colleges with a very high competitive spirit to participate and with the strong determination to include their achievements & accomplishments to their resumes. It also enables the students to develop leadership and organizing skills. This fest is organized every year with the objective to provide platform for the students to showcase their talent with a competitive spirit. This year SUMSHODHINI'20 was organized from 11<sup>th</sup>-12<sup>th</sup> December 2020. The event was successful enough to attract as many as 539 registrations. As part of SUMSHODHINI'20, department of ECE executed with a total of 9 events planned and organized at its best of quality.



Focusing on the types of events to include in the fest was decided by fest coordinators keeping the interest and need of the engineering student into consideration. Students are actively participated in all the events and presented their work. The events like Paper Presentation, Bit2Byte, Cluster Emphasize, TechBuzz, Tech Hunt, Technodium, Project Expo, Poster Presentation and Frequency Prom were planned, executed and have managed to gather maximum response. A one-day workshop on “Applications of IOT and ML for Smart Cities” for 2<sup>nd</sup> year students and “Circuit Digest” for 1<sup>st</sup> year students have been conducted for welfare of the students. A total of 210 students have participated in both the workshops.

A worth witnessing response is observed for the workshops Applications of IOT and ML for Smart Cities and Circuit Digest.

The following were the list of technical events organized:

- 1) Workshop (for 2<sup>nd</sup> year students): “Applications of IOT & ML for Smart Cities”
- 2) Workshop (for 1<sup>st</sup> year students): “Circuit Digest ”
- 3) Paper Presentations
- 4) Poster Presentations
- 5) Technodium
- 6) Frequency Prom
- 7) Tech Hunt
- 8) TechBuzz
- 9) Cluster Emphasize
- 10) Bit2Byte
- 11) Project Expo

The winners were encouraged with a cash prizes for all the events. Department feels proud to organize such a successful event and would like to convey thanks to Head of the Department, Principal and management for their timely advice and cooperation for organizing successful Fest. Not to forget final year and pre-final year students of ECE Department also deserve thanks for contributed their complete effort and participants for making “SUMSHODHINI'20” a grand success.



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Organizing Committee:

EVENT	DATE	Faculty Advisor	Student Organizer	Fees
Workshop: "CIRCUIT DIGEST"	11 <sup>th</sup> Dec, 2020 (10:30 AM- 5:30 PM)	E. Susmitha 9885646246 V. Shobhan Reddy 9618691897 Vineel Kumar 7754915770	L. Gayatri B17EC005 7013545853 Ch. Pallavi-B17EC105 8328422383 J. Laxmi Lahari B18EC052 9381593730 Ch. Varun Kumar B18EC173 8985651510	Rs.150/- Per head
Workshop: "APPLICATIONS OF IOT & ML FOR SMART CITIES"	11 <sup>th</sup> Dec, 2020 (10:30 AM- 5:30 PM)	Dr.B.Dhanalaxmi 7989383219 Ch. Pavan Kumar 8790657081 Prashanth Rangam 9668648585	R. Manusree B17EC039 7780434259 A.Thrinath Reddy B17EC129 9182581328 G. Sravan B18EC061 9381457403 P. Riju Sharma B18EC014 9390632352	Rs.250/- Per head
PAPER PRESENTATION	12 <sup>th</sup> Dec, 2020 9:30 AM	Syed Zaheeruddin 9908984169 K. Ramudu 9700387694 S.P. Girija 9963561691	J. Shikhara B17EC032 9701541421 D. Sathwika B17EC179 7013426555 A.Sai Charan B18EC174 9550683346 P. Uday Kiran Ray B18EC055 9346096369 K. Anupama	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
	12 <sup>th</sup> Dec, 2020 9:30 AM	R. Srikanth 9440239688 M. Chandrashekhar 8374932535		



EVENT	DATE	Faculty Advisor	Student Organizer	Fees
		A. Vijaya 9392170440	9963883395	
<b>TECHHUNT</b>	12 <sup>th</sup> Dec, 2020 10:30 AM	M. Raju 9949639941 Dr.V. Venkateshwar Reddy 9948207285	B. Pallavi B18EC037 6303808203 Tanzeela B18EC013 6302431300 Sofia B18EC045 J. Mounica B18EC039	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>FREQUENCY PROM</b>	12 <sup>th</sup> Dec, 2020 12:00 PM	B. Komuraiah, 9676137682 J. Sheshagiri babu 9885426716	Ch. Akanksha B18EC070 9515050393 G. Navyasree B18EC102 K. Sai Manoj Raju B18EC085 T. Srikar B18EC110 D.Savanth B18EC096	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>TECHBUZZ</b>	12 <sup>th</sup> Dec, 2020 2:00 PM	E. Suresh 9849119063 B. Narasimha 8801402867	S. Saideep B18EC023 9182240683 G. ManoTejaswini B1EC020 Sana Afreen B18EC021 B. Rahul B18EC003	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>BIT2BYTE</b>	12 <sup>th</sup> Dec, 2020 3:00 PM	D.Venu 9985396483 D. Srinivas Rao 6300158741	K. Aneesh Reddy B18EC131 G. Manikanta Sai B19EC194L P. Sathwik Preetham B18EC141 L. Shashi Preetham	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)





EVENT	DATE	Faculty Advisor	Student Organizer	Fees
			B19EC193L 8978115057	
<b>CLUSTER EMPHASIZE</b>	12 <sup>th</sup> Dec, 2020 11:30 AM	V. Raju 9966000075 S. Pradeep Kumar 9951504219	Deekshitha VVSS B17EC141 7075807383 P. Hrushika B17EC155 S. Apoorva B17EC165 B. Pravalika B17EC169 7013444597 D.Harika B17EC175	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>TECHNODIUM</b>	12 <sup>th</sup> Dec, 2020 2:30 PM	P. Yugander 9848904966 Abdul Muqueem 9573333305	K. Sriteja B17EC057 8801346829 Mohammad Muzaffar Ali-B18EC093 8374506454 Mirza Muqeeth B18EC072 B. Monita B18EC088	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>POSTER PRESENTATION</b>	12 <sup>th</sup> Dec, 2020 3:30 PM	A.Srinivas 9441390993 Vineel Kumar 7754915770	G.Navyasree B18EC102 9550472009 S. Pavani B18EC158 8978986623	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)
<b>PROJECT EXPO</b>	12 <sup>th</sup> Dec, 2020 12:30 PM	D. Santhosh Kumar, 9885385533 G. Kranthi Kumar	K. Vamshi Krishna Reddy B17EC124 7893631350 T. Kranthi Chaithanya	Rs.50/-per person Rs.100/- per Batch. (2 Persons per Batch)



EVENT	DATE	Faculty Advisor	Student Organizer	Fees
		9700280067	B18EC144 8341654920 P. Uday Kiran Ray B18EC055 9346096369	

**PRIZE WINNERS**

S.No	Event Name	1 <sup>st</sup> Prize	2 <sup>nd</sup> Prize	3 <sup>rd</sup> Prize
1.	Technodium	Srija Soma	Sindhuja Reddy	V.Sreeja
2.	Project Expo	N.Abhinay Chandra	L.Vishal Varma	-
3.	Frequency Prom	Srivardhan & Sudheer (NIT Rourkela)	Nandhikonda Sreeja Reddy	Bantu Nagarjuna
4.	Poster Presentation	Harish & Renuka	Divya	Sai Varsha
5.	Paper Presentation	G. Sai Varsha (OLED)	Rashmitha	Shashank
6.	Cluster Emphasize	Naga Dhakshesh & Usha Reddy	Anjali & Varshini	Shivani & Sathvika
7.	Tech Hunt	P. Uday Kiran Ray	Arshiya Jabeen, Shivani Balaji & Safa Maher	Sri ram gadde & Jayanth Rudhroju

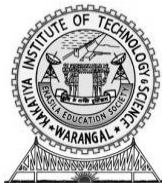


8.	Techbuzz	N. Vyshnavi	G. Sai Rohan	R. Madhava Rao
9.	Bit2Byte	J. THANISQUE & K. AKHIL YADAV	C.J. YUGALA & S. LASYA PRIYA	B. CHARANRAJ & V.SATHVIK

Sl.No.	EVENT NAME	No. of Registrations	Cost of event (Per head)	Total amount collected per event	30% collage share	70% department share
1.	1 <sup>st</sup> year workshop "CIRCUIT DIGEST"	155	150	23,250/-	6975/-	16,275/-
2.	2 <sup>nd</sup> year workshop "APPLICATIONS OF IOT AND MLFOR SMART CITIES"	60	250	15,000 /-	4500/-	10,500/-
3.	TECH HUN	31	50	1550/-		-
4.	TECH BUZZ	36	50	1800/-		-
5.	FREQUENCY PROM	42	50	2100/-		-
6.	BIT2BYTE	61	50	3050/-		-
7.	CLUSTER EMPHASIS	34	50	1700/-		-
8.	TECHNODIUM	27	50	1350/-		-
9.	PROJECT EXPO	11	50	550/-		-
10.	POSTER PRESENTATION	35	50	1750/-		-
11.	PAPER PRESENTATION	52	50	2600/-		-
	Total amount collected			<b>54,700/-</b>	<b>11,475/-</b>	

**CASHPRIZE:**

Sl.No	EVENT NAME	Number of registrations	Prize money per event
1.	TECH HUNT	31	600/-
2.	TECH BUZZ	36	600/-
3.	FREQUENCY PROM	42	600/-
4.	BIT2BYTE	61	1200/-



5.	CLUSTER EMPHASIS	34	600/-
6.	TECHNODIUM	27	300/-
7.	PROJECT EXPO	11	250/-
8.	POSTER PRESENTATION	35	600/-
9.	PAPER PRESENTATION	52	1200/-
Total		<b>329</b>	<b>5,950/-</b>

**EXPENDITURE:**

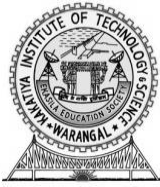
Sl.No	Towards	Amount
1.	Resource person	10,500/-
2.	Online simulation tool	16,250/-
3.	Stationary	305/-
4.	Food	1110/-
5.	Fuel	500/-
6.	Banner	1100/-
7.	ID cards, Design	1775/-
8.	Posters, Design	2740/-
9.	Sanitizer	450/-
10.	Prize money	5950/-
		40,680/-

Total income combined from workshops and events = **54,700/-**

Total expenditure towards workshops and events including prize money= 40,680/-

**Net amount=14,020/-**





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



**POSTERS OF THE EVENTS AND WORKSHOPS:**

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*

**ISTE KITS STUDENT CHAPTER (AP016)**  
**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**APPLICATIONS OF IOT & ML FOR SMART CITIES WORKSHOP**

**Registration Fees**  
 Rs. 250/- per person

**IoT & MACHINE LEARNING SMART CITIES**  
**APPLICATION ORIENTED LIVE INTERACTIVE SESSIONS ON "SMART LIGHTING & SMART PARKING AND INTELLIGENT ENVIRONMENT MONITORING"**  
**CAREER GUIDANCE IN IoT & ML..**

**RESOURCE PERSON**  
**MOHAMMED SAJEED**  
 FOUNDER OF AI PLATFORM - KALWINGS  
 NATIONAL AWARDEE FOR HIS HEALTH TECH SOLUTIONS  
 - ENTREPRENEUR, STARTUP MENTOR & A TECHIE

**STUDENT COORDINATOR**  
 N. Abhinay Chandra  
 8008353673  
**ISTE VICE PRESIDENT**  
 A. Nithish Reddy  
 9177435573

**FACULTY COORDINATORS**  
 Dr. B. Dhanalaxmi - 7989383219  
 Ch. Pavan Kumar - 8790657081  
 Prashanth Rangam - 9668648585

**STUDENT ORGANIZERS**  
 R. Manusree - 7780434259  
 A. Thrinath Reddy - 9182581328  
 P. Rijju Sharma - 9390632352  
 G. Sravan - 9381457403

**Dr. K. Ashoka Reddy**  
 Principal, KITSW.

**Dr. B. Ramadevi**  
 Professor & Head, Dept., of ECE

[www.sumshodhini.com](http://www.sumshodhini.com) SUMSHODHINI.KITSW ECE KITS WARANGAL UDAY KIRAN RAY

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*

**ISTE KITSW StudentChapter (AP016)**  
**Department Of Electronics and Communication Engineering**

**Registration Fee:**  
 ₹ 150 Per head

**Date and Venue**  
 11<sup>th</sup> Dec, 2020  
 (F.N & A.N)  
 Virtual Event

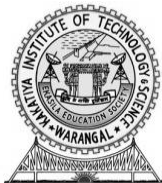
**CIRCUIT DIGEST**

**Student Organizers**

<b>L.Gayatri</b> 7013545853	<b>Ch.Pallavi</b> 8328422383	<b>L.Lahari</b> 9381593730	<b>Ch.Varun</b> 8985651510	<b>E.Susmitha</b> 9885646246	<b>V.Shobhan Reddy</b> 9618691897	<b>Vineel Kumar</b> 7754915770
--------------------------------	---------------------------------	-------------------------------	-------------------------------	---------------------------------	--------------------------------------	-----------------------------------

**Faculty Advisors**

<b>Student coordinator</b> N.Abhinay Chandra 8008353673	<b>ISTE Vice President</b> A.Nithish Reddy 9177435573	<b>Dr.B.Rama Devi</b> Professor & Head, Dept.of ECE	<b>Dr.Ashoka Reddy</b> Principal, KITSW
---	---	--	--



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**





**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*


**SUMSHODHINI'20**  
 KITS WARANGAL  
 — 11 - 12 DECEMBER 2020 —



**ISTE KITS STUDENT CHAPTER (AP016)**  
**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**PAPER PRESENTATION**

**Registration fees**  
 Rs.50/- per person  
 Rs.100/- per batch  
 (2 persons per batch)

**STUDENT ORGANIZERS**  
 J. Shikharu - 9701541421  
 D. Sathvika - 7013426555  
 A. Sai Charan - 9550683346  
 P. Uday Kiran Ray - 9346096369  
 K. Anupama - 9963883395

**DATE & VENUE**  
 12<sup>th</sup> DECEMBER, 2020  
**VIRTUAL**

Mail your PPT's to this mail  
 [ecsumshodhini@kitsw.ac.in](mailto:ecsumshodhini@kitsw.ac.in)

**STUDENT COORDINATOR**  
 N. Abhinay Chandra  
 8008353673  
**ISTE VICE PRESIDENT**  
 A. Nithish Reddy  
 9177435573

**FACULTY COORDINATORS**  
 S.P. Girija - 9963561691      A. Vijaya - 9392170440  
 Dr. K. Ramudu - 970038769      R. Srikanth - 9440239688  
 Syed Zaheeruddin - 9908984169      M. Chandrashekar - 8374932535

Dr. K. Ashoka Reddy  
 Principal, KITSW.

Dr. B. Ramadevi  
 Professor & Head, Dept., of ECE

 [www.sumshodhini.com](http://www.sumshodhini.com)
 ECE KITS WARANGAL

UDAY KIRAN RAY



**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*


**SUMSHODHINI'20**  
 KITS WARANGAL  
 — 11 - 12 DECEMBER 2020 —



**ISTE KITS STUDENT CHAPTER (AP016)**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**POSTER PRESENTATION**

**REGISTRATION FEES**  
 Rs 50/- per person  
 if a team  
 multiples of 50

**STUDENT ORGANISERS:**  
 G. NAVYA SREE – 9550472009  
 S. PAVANI – 8978986623

**Date & Venue**  
 12th December 2020  
**VIRTUAL**

Certificates  
 will be issued for the  
 participants

**Student Coordinator:** N. Abhinay Chandra  
 8008353673

**ISTE Vice President:** A. Nithish Reddy  
 9177435573

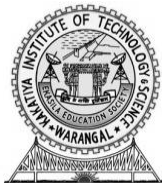
**FACULTY COORDINATORS:**  
 A. Srinivas - 9441390993  
 Vineel Kumar - 7754915770

Dr. K. Askoka Reddy  
 Principal, KITSW

Dr. B. Rama Devi  
 Professor & Head  
 Dept. of ECE

P. R. J. SHARMA





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

# SUMSHODHINI'20



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11-12 DECEMBER 2020 —

ISTE KITSW Student Chapter (AP016)  
Department Of Electronics and Communication Engineering  
Presents

## TECHNODIUM

Round I: Guess the movie  
Round II: Schematic diagram Challenge  
Round III: Electrical units Challenge

**Registration fee:**  
₹ 50 Per head

**Cash prize for winners**

**Date & Venue**  
12<sup>th</sup> Dec, 2020  
2-30 PM  
Virtual Event

**Student Organizers**

<b>K.Sriteja</b> 8801346829	<b>B.Monita</b> 9381287490	<b>M.Muzaffar</b> 8374506454	<b>M.Muqeeth</b> 8978372538
--------------------------------	-------------------------------	---------------------------------	--------------------------------

**Faculty Coordinators**

<b>P.Yugander</b> 9848904966	<b>Abdul Muqeem</b> 9573333305
---------------------------------	-----------------------------------

**Student coordinator**  
N.Abhinav Chaandra  
8008353673

**ISTE Vice President**  
A.Nithish Reddy  
9177435573

**Dr.B.Rama Devi**  
Professor & Head, Dept. of ECE

**Dr.Ashoka Reddy**  
Principal, KITSW

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11-12 DECEMBER 2020 —

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

IN ASSOCIATION WITH  
**IETE STUDENT FORUM**  
PRESENTS

## TECH BUZZ

SCAN FOR REGISTRATION  
ENTRY COST: 50 INR PER HEAD  
OPEN TO ALL DOMAINS

+91 9182240683

**STUDENT CO-ORDINATOR**  
N. ABHINAV CHANDRA

**STUDENT ORGANISERS**  
SAIDEEP S (9182240683)  
RAHUL B (7981979312)  
MANO TEJASWINI G (9553450839)  
SANA AFREEN (6303696834)

**ROUND 1**  
KNOW ME?

**ROUND 2**  
DECODE

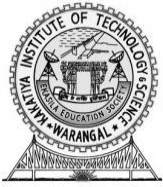
**ROUND 3**  
RECHARGE

**CASH PRIZES**  
500  
200  
100

**\*\* IETE MERIT AND PARTICIPATION CERTIFICATES**

Accreditable  
BLOCKCHAIN VERIFIABLE  
CERTIFICATES

<b>Sri. B. NARSHIMA</b> FACULTY COORDINATOR	<b>Sri. E. SURESH</b> IETE FACULTY ADVISOR	<b>Dr. B. RAMA DEVI</b> HEAD OF DEPT, ECE	<b>Dr. G. RAGHOTHAM REDDY</b> DEAN, STUDENT AFFAIRS	<b>Dr. K. ASHOKA REDDY</b> PRINCIPAL, KITSW
--	---	--	--	--



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
11 - 12 DECEMBER 2020

ISTE KITS STUDENT CHAPTER (AP016)  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

**Registration fees**  
50/- per person

**Frequency Prom**

Round 1: Insta Hunt  
Round 2: Circuit Glitch  
Round 3: Frequency Fire

DATE AND TIME:  
12 TH DECEMBER 2020  
12:00 PM

Certificates will be issued for the participants

**STUDENT ORGANIZERS**  
CH. AKANKSHA - (9515050393)  
G. NAVYASREE - (9550472009)  
T. SRIKAR - (7893210434)  
K. SAI MANOJ RAJU - (9381207200)  
D. SAVANTH - (8008900461)

**STUDENT COORDINATOR**  
N. Abhinay Chandra  
8008353673

**ISTE VICE PRESIDENT**  
A. Nithish Reddy  
9177435573

**FACULTY COORDINATORS**  
B. Komuraiah - 9676137682  
J. Sheshagiri babu - 9885426716

Dr. K. Ashoka Reddy  
Principal, KITSW

Dr. B. Rama Devi  
Professor & Head  
Dept. of ECE

www.sumshodhini.com

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
11 - 12 DECEMBER 2020

ISTE KITS STUDENT CHAPTER (AP016)  
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

**TECH HUNT**

ROUND 1 - APPTITUDE EVALUATION  
ROUND 2 - VIDEO CLIP  
ROUND 3 - QUIZTERY

**REGISTRATION FEES**  
Rs.150/- per team  
(3 Members per team)

**DATE & VENUE**  
12<sup>th</sup> December, 2020  
Virtual

**STUDENT ORGANIZERS**  
B. Pallavi - 6303808203  
J. Mounica - 9381223060  
Tanzeela Konian - 6302431300  
Sofia Meraj - 7995284409

**STUDENT COORDINATOR**  
N. Abhinay Chandra  
8008353673

**ISTE VICE PRESIDENT**  
A. Nithish Reddy  
9177435573

**FACULTY COORDINATORS**  
Dr. M. Raju -9949639941  
Dr. V. Venkateshwar Reddy

Dr. K. Ashoka Reddy  
Principal, KITSW

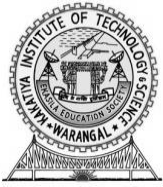
Dr. B. Ramadevi  
Professor & Head, of ECE

www.sumshodhini.com

ECE KITS WARANGAL

URAY KIRAN RAY





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

# SUMSHODHINI'20






**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*



**KITS WARANGAL**  
**SUMSHODHINI'20**  
 11 - 12 DECEMBER 2020



**ISTE KITS STUDENT CHAPTER (AP016)**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## CLUSTER EMPHASIZE

**REGISTRATION FEES**  
 Rs 50/- per person  
 2 members per team (Rs 100/-)

**VENUE : VIRTUAL**

CERTIFICATES  
 WILL BE ISSUED  
 TO THE PARTICIPANTS

Round 1: Competency check

Round 2: Rapid fire

Round 3: Interview snippet

**DATE & TIME :**  
**12TH DECEMBER 2020**  
**11:30 AM**

**STUDENT ORGANIZERS:**  
 VSS. Deekshitha - 7075807383  
 P. Hrushika - 8309090328  
 S. Apoorva - 9602640645  
 B. Pravalika - 7013444597  
 D. Harika - 9121370327

Exciting Cashprizes  
Awaiting

N. Abhinay Chandra 8008353673	A. Nithish Reddy 9177435573	<b>FACULTY COORDINATORS:</b> V. Raju - 9966000075	Dr. K. Ashoka Reddy Principal, KITSW
Student Coordinator	ISTE Vice President	S. Pradeep Kumar - 9951504219	Dr. B. Rama Devi Professor & Head Dept. of ECE

www.sumshodhini.com
@ece\_kitaw
P. Riju Sharma




**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
*(An Autonomous Institute under Kakatiya University, Warangal)*  
*(Accredited by NAAC with 'A' Grade)*



**KITS WARANGAL**  
**SUMSHODHINI'20**  
 11 - 12 DECEMBER 2020



**ISTE KITS STUDENT CHAPTER (AP016)**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**GOOGLE PAY, PHONEPE, PAYTM:**  
**8978115057**

## bit 2 BYTE

**CASH PRIZES**  
**CERTIFICATES**

**Round 1**  
Quiz on e-sports like PUBG,COD, FREEFIRE (NO ELIMINATION)

**Round 2**  
Guess the output for given code & circuit

**Round 3**  
Find mistakes in the given circuit

**REGISTRATION FEES**  
 Rs.100/- per team  
 (2 Members per team)

**Date & Venue**  
 DEC 12, 2020  
 VIRTUAL

**STUDENT ORGANIZERS**  
 K.Aneesh Reddy : 6309804632  
 L.Shashi Preetham : 8978115057  
 P.Sathwik Preetham:9381740621  
 G.Manikanta sai :9949833375

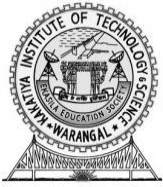
**STUDENT COORDINATOR**  
 N.Abhinay Chandra  
 8008353673

**ISTE VICE PRESIDENT**  
 A.Nithish Reddy  
 9177435573

**FACULTY COORDINATORS**  
 D. Venu  
 9985396483  
 D. Srinivas Rao  
 6300158741

Dr. K.Ashoka Reddy  
 PRINCIPAL, KITSW

Dr. B.Rama Devi  
 HEAD OF DEPT, ECE



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

# SUMSHODHINI'20



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
11-12 DECEMBER 2020

ISTE KITS STUDENT CHAPTER (AP016)  
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

## PROJECT EXPO

**REGISTRATION FEES**  
Rs.50/- per person  
Rs.100/- per team  
(2 Members per team)

**STUDENT ORGANIZERS**  
K.VAMSHI KRISHNA REDDY - 789363130  
P. UDAY KIRAN RAY - 7337577315  
T. KRANTHI CHAITHANYA - 8341654920

**STUDENT COORDINATOR**  
N. Abhinay Chandra  
8008353678  
**ISTE VICE PRESIDENT**  
A. Nithish Reddy  
9177435573

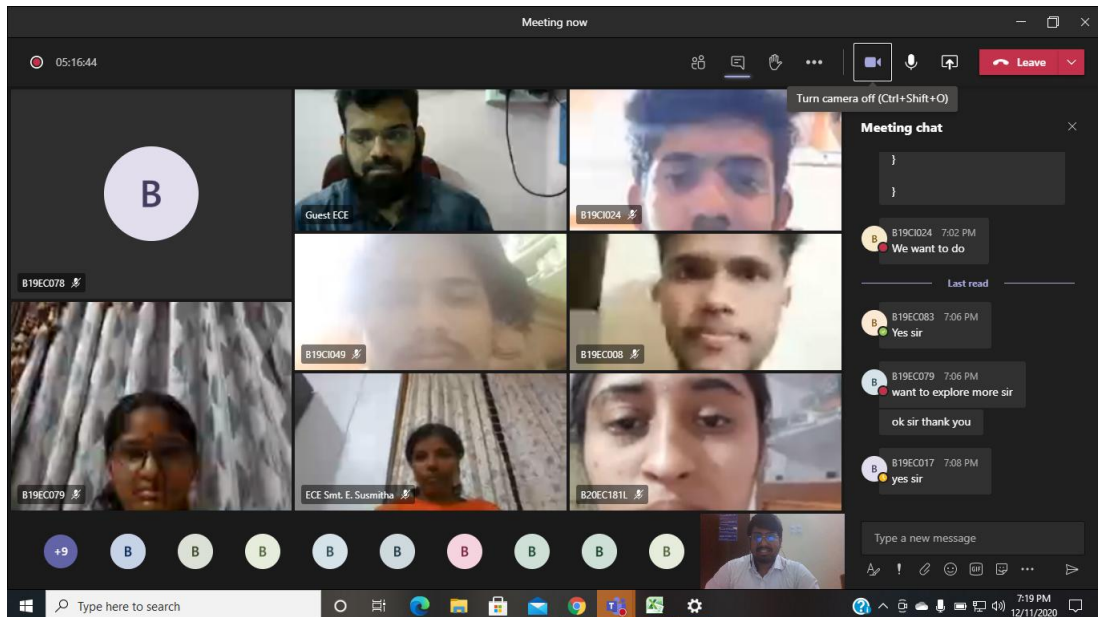
**FACULTY COORDINATORS**  
G. Kranthi Kumar  
9700280067  
D. Santhosh Kumar  
9885385533

Dr. K. Ashoka Reddy  
Principal, KITSW.  
Dr. B. Ramadevi  
Professor & Head. Dept., of ECE

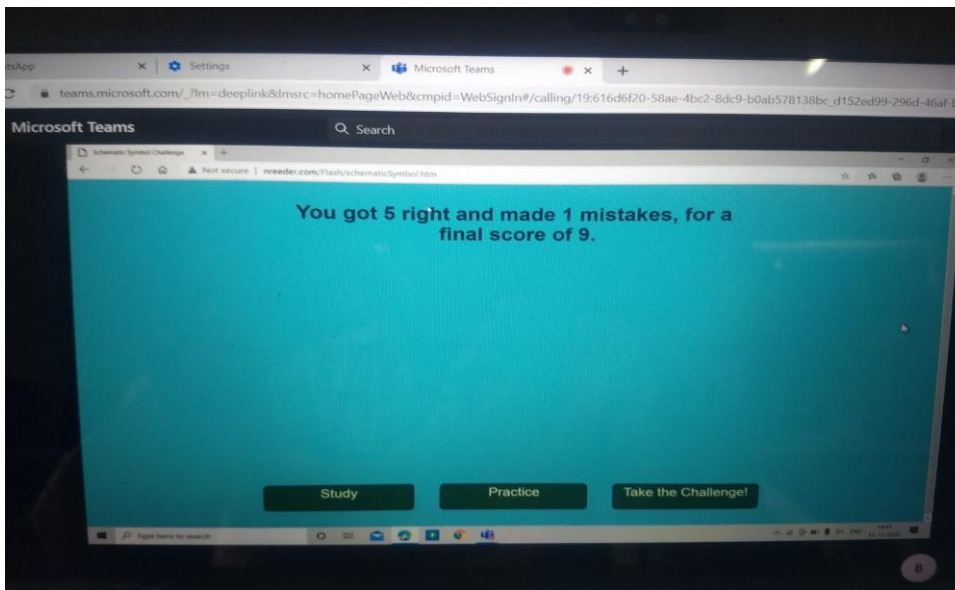
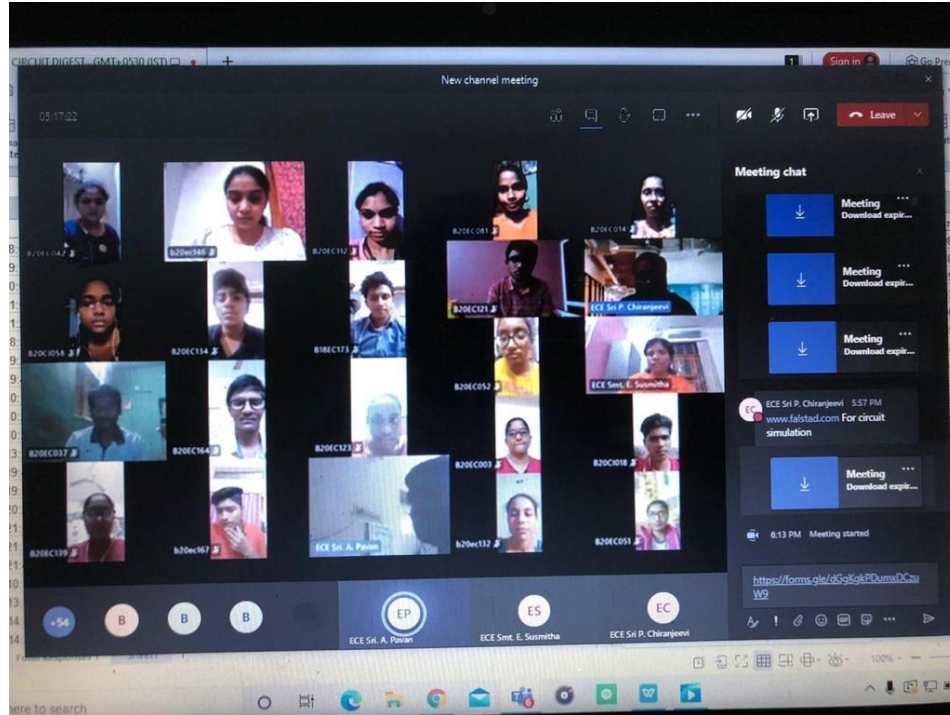
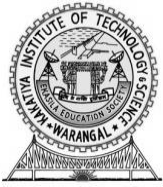
DECEMBER  
**12**  
@12:30 PM  
VIRTUAL  
CERTIFICATES & PRIZES  
WILL BE AWARDED

www.sumshodhini.com SUMSHODHINI.KITSW ECE KITS WARANGAL UDAY KIRAN RAY

### PHOTOS OF EVENTS/WORKSHOPS:







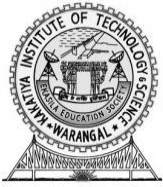


Photo of Organizers:







**PARTICIPANTS OF VARIOUS EVENTS/WORKSHOPS:**

**PROJECT EXPO EVENT PARTICIPANTS**

Sl.no	Full Name	Class
1	Sumanth Sunkaraneni	3ECE1
2	N Abhinay Chandra	4ECE3
3	Aneesh reddy	3ECE3
4	MANIKANTASAI GUDURU	3ECE3
5	Pendhota Sathwik Preetham	3ECE3
6	Shaheed	4ECE3
7	Sathwika Dasu	4ECE3
8	Rangu Manusree	4ECE1
9	LAGISHETTY GAYATRI	4ECE1
10	P. Uday Kiran Ray	3ECE1
11	Vishal Varma	3ECE1

**PAPER PRESENTATION EVENT PARTICIPANTS**

Sl.no	Full Name	Class
1	Shika Sahithi	2ECI1
2	Rayabarapu Likhitha	2ECI1
3	Harsha Vardhan Reddy	2ECE3
4	Vaddiraju Sai Sathwik	2ECE3
5	Ravikanti Laxman	2ECE2
6	Gajji Sai Varsha	2ECE2
7	Nikitha Ailoni	2ECE2
8	Gorantala Roshini	2ECE2
9	K.Siri Mohan	2ECE2
10	V.Supriya	2ECE2
11	Bakki Siri	2ECE3
12	Gudelli.Shruthi	2ECE3
13	Farasha Mehroz	2ECE3
14	Akkenapally Rithusha	2ECE2
15	Ganta Meghana	2ECE2
16	Shastry Sivani	2ECE2

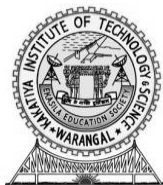


17	Shaik Athar	3ECE3
18	Sai Bhargav Gade	3ECE3
19	Erumalla.Sathvika	1ECI1
20	Aishwarya Adluri	2ECE3
21	Ch.Manohar	2ECE3
22	S.Shiva Sai Vardhan	2ECE3
23	R.Ramateja	3ECE3
24	Thriveen Ullendula	3ECE3
25	Santhosh	3ECE3
26	Challa Preetham Reddy	3ECE3
27	Yamsani Poojitha	1ECE3
28	Vangari Shruthi	1ECE3
29	Banoth Shashank Singh	1ECE1
30	Rachakatla Nikhitha Raj	1ECE3
31	B.Laxmiswathi	2ECE3
32	Vyshnavi Gudikandula	1ECE1
33	Vemulapelly Sathvika	1ECE1
34	Ellandula Kavya	2ECE3
35	Ramagiri Ajay Kumar	1ECE3
36	Sai Sharan Kurada	1ECE2
37	Kandhimalla Shivani	1ECE2
38	Manasa Motupalli	1ECE1
39	Cheruku Lekhana Prasad	1ECE2
40	Pallerla Mona Gupta	1ECE3
41	Bantu Nagarjuna	1ECE1
42	Tejaswimudrukola	1ECE3
43	Sunkari Rishitha	1ECE3
44	Pittala Dhrushya	1ECE3
45	Sahithi Borkar	1ECE2
46	Masna Rashmitha	1ECE2
47	Bandari Sneha	2ECE1
48	Pulluri.Keerthana	2ECE1
49	Namratha Ponnamm	4ECE1
50	Perugu Deepali	3ECE1
51	Rubeena Samreen	3CSE2
52	Khansa Simran	2ECE2



CIRCUIT DIGEST WORKSHOP PARTICIPANTS

Sl. No	Name Of Participant	Class
1	Rathna Priya	1ECI
2	Taufeeq Umar	1ECI
3	Kondapelly Mani Teja	1ECI
4	Sabah Najmuddin	1ECI
5	Uday. Ellandula	1ECI
6	Panak Yebare	1ECI
7	B.Akhil Andrews	1ECI
8	Varshith Velpula	1ECI
9	Sofia Yasmeen	1ECI
10	Nagadhakshesh Palakurthy	1ECI
11	Nagireddy Sharanya	1ECI
12	Suryapally Sreeja	1ECI
13	Suprith Kodepaka	1ECI
14	T.Sathvik	1ECI
15	Ch Pranathi Reddy	1ECI
16	Vemula Sai Jyothi	1ECI
17	Baviri Aravind Babu	1ECI
18	Ashrithasagar	1ECI
19	Bvn Sai Sharan	1ECI
20	Rizwana	1ECI
21	Bushra Fathima	1ECI
22	Suraj	1ECI
23	P.Jayanth	1ECI
24	Gantedi Srinidhi	1ECI
25	Kothi Gayathri	1ECI
26	Jinukala Rakshitha	1ECI
27	K Krishnaswamy	1ECI
28	Kunal Joshi	1ECI
29	Manikanta	1ECI
30	Chandanala Madhuri	1ECI
31	Bhukya Haritha	1ECI
32	Burra Sathvika	1ECI
33	Daram Amarendar Reddy	1ECI
34	Bussa Ramya	1ECI
35	V.Eshwar	1ECI
36	Sathvika.Erumalla	1ECI
37	Madugula Madhan Mohan	1ECI



38	Balguri Shruthi	1EC1
39	N Rohith Reddy	1EC1
40	Srinidhi Reddy	1EC1
41	Nousheen Sara	1EC1
42	Akshitha	1EC1
43	M.Pranay Teja	1EC1
44	Janagama Akshay	1EC1
45	Ravi Chandra	1EC1
46	P. Sonali	1EC1
47	Shaik Yasmin	1EC1
48	Sukhdev Gogula	1EC1
49	Ch Ramraj	1EC1
50	Boini Vijay	1EC1
51	Donikena.Durga Prasad	1EC1
52	M. Sridhar	1EC1
53	Moosini Bhuvana Reethika	1EC1
54	Bonagiri Sandhya	1EC1
55	Kaashyap Chandra Gopala	1EC1
56	Bhukya Prakash	1EC1
57	Karthik Kolipaka	1EC1
58	Tula GS Harshini	1EC1
59	Noorjahan	1EC1
60	Akinapally Srividya	1EC1
61	Sri Harsha.D	1EC1
62	Bantu Nagarjuna	1EC1
63	M.Pavani	1EC1
64	Rathod Pavan Kalyan	1EC1
65	Preetham Reddy	1EC1
66	Muniganti Joshi	1EC1
67	M. Harshavardhan Reddy	1EC1
68	Vyshnavi	1EC1
69	Zoya Afsheen	1EC1
70	K. Nikhitha	1EC1
71	Banoth Shashank Singh	1EC1
72	Chithari Shivani	1EC1
73	Raghuram	1EC1
74	Vemulapelly Sathvika	1EC1
75	Madhuhasitha.G	1EC1
76	Mohammed Tanzil Mohiuddin	1EC1
77	Chetlapally Nithish	1EC1





78	Ramu	1EC1
79	Hassaan Ali Areeb	1EC1
80	Vaishnavi Sripadi	1EC2
81	Kandhimalla Shivani	1EC2
82	Kalakola Nikitha	1EC2
83	Sai Vardhan	1EC2
84	G.Nikitha	1EC2
85	Bojjalwar Shiva Sai	1EC2
86	Deepakshodhan	1EC2
87	Vanchanagiri Thrishul	1EC2
88	D.Ravinder Reddy	1EC2
89	Harish.G	1EC2
90	Nandhikonda Sreeja Reddy	1EC2
91	Masna Rashmitha	1EC2
92	Cherukupelly Srivathsav	1EC2
93	B.Prabhu Kiran	1EC2
94	Thalla Sathwika Reddy	1EC2
95	Bajjuri Apoorva	1EC2
96	G.Mitra Varun	1EC2
97	Gadegoni Spoorthi Shivani	1EC2
98	K.Satwika	1EC2
99	S. Tarunkumar	1EC2
100	Madhurima	1EC2
101	Sandi Aishwarya	1EC2
102	N.Purnachandar	1EC2
103	Gollena Sathish	1EC2
104	Mainam.Nomika Sree	1EC2
105	Vineeth Kumar	1EC2
106	Sridasyam Akhila	1EC2
107	Vinay	1EC2
108	Shirisha	1EC2
109	Gade Deekshitha	1EC2
110	Sahithi Borkar	1EC2
111	N.Anjani Reddy	1EC2
112	Cheruku Lekhana Prasad	1EC2
113	Kandula Sri Varshitha	1EC2
114	Vamshi Mohan Reddy	1EC2
115	Md. Anas Muzamil	1EC2
116	Mohd Sayeed Farhaan	1EC2



117	Sujith Akula	1EC3
118	Vangari Shruthi	1EC3
119	Yamsani Poojitha	1EC3
120	G.Sai Suchith	1EC3
121	Y.Vijender Reddy	1EC3
122	Akshayrao	1EC3
123	Bandi Pravalika	1EC3
124	Jannarapu Ramana	1EC3
125	Srija Soma	1EC3
126	Avula Shiva Kumar	1EC3
127	D. Sucharith Sharma	1EC3
128	Saipreetham Chinthalpuri	1EC3
129	Rachakatla Nikhitha Raj	1EC3
130	Pallerla Mona Gupta	1EC3
131	Vennamalla Sruthika	1EC3
132	Vinukonda Yashaswini	1EC3
133	Ankam Sneha	1EC3
134	Sunkari Rishitha	1EC3
135	Vavila Nagendra Babu	1EC3
136	Mendi Nithin	1EC3
137	Nayakapu Sree Chand	1EC3
138	Maraboina Sriram	1EC3
139	Tejaswimudrukola	1EC3
140	Bodam Siri Vennela	1EC3
141	L.Surya Ganesh	1EC3
142	Suraj Ballamudi	1EC3
143	Bodasu Raja Rohan	1EC3
144	Mohammad Sameer	1EC3
145	Gandrathi Karthika	1EC3
146	Siri Chandana	1EC3
147	Ravula Arunendar	1EC3
148	Manga Sindhuja	1EC3
149	Gavvala Sampath	1EC3
150	Chenumalla Akhil	1EC3
151	Ramagiri Ajay Kumar	1EC3
152	Joice G	1EC3
153	M.Ashmit Reddy	1EC3
154	Gundu Sai Vishnu	1EC3
155	Pittala Dhrushya	1EC3



**APPLICATION OF IOT & ML FOR SMART CITIES WORKSHOP PARTICIPANTS**

Sl. No	Name Of The Participant	Class
1	Avinash Gugulothu	2ECI
2	B.Bhanu Rekha Reddy	2EC3
3	B.Bhargavi	2ECI
4	B.Siri	2EC3
5	B.Supraja	2EC1
6	Bathini Harshitha	2EC1
7	Beetla Tharun	2ECI
8	Bingi Thanmai Sri	2ECI
9	Ch.Manohar	2EC3
10	Chidurala Ganesh	2ECI
11	Chityala Chethan	2EC2
12	E.Tharun	2ECI
13	G.Harshini	2ECI
14	G.Pranava	2ECI
15	Gajji Sai Varsha	2EC2
16	Ganta Meghana	2EC2
17	Godishala Rithwik	2EC2
18	Harika Veldi	2EC1
19	K. Naga Reethika	2ECI
20	K.Sahithi	2ECI
21	K.Saivinuthna	2EC2
22	K.Siri Mohan	2EC2
23	K.Swetha	2ECI
24	Kanneboina Siddhartha	2EC1
25	Kanugula Varsha	2ECI
26	Kavya.K	2EC1
27	Koduri Bhavana	2EC1
28	Krishna Lahari	2EC1
29	Lingala Viran	2ECI
30	Muthireddy Sai Nikshitha	2ECI
31	Mutnuri Krishna Aditya	2EC3
32	Nayini .Mamatha	2EC1
33	P. Sri Chakra	2EC2
34	Poralla Priyanka	2ECI
35	Pothula Pallavi	2ECI
36	R.Akshaja Reddy	2ECI
37	R.Vamshi Krishna	2ECI



38	Radharapu Avinash Reddy	2EC2
39	Rampelli Sai Meghana	2EC3
40	Ravikanti Laxman	2EC2
41	Rayabarapu Likhitha	2EC1
42	Rithusha.A	2EC2
43	S.Shreya	2EC1
44	Sadu Madhuvamshi Reddy	2EC1
45	Seethanaboina Saibalaji	2EC2
46	Shastry Sivani	2EC2
47	Shika Sahithi	2EC1
48	Shiva Chandra Teja Mamidala	2EC1
49	Shiva Sai Vardhan	2EC3
50	Shivani Chelpuri	2EC1
51	Sreeramoju Sravankumar	2EC1
52	Sridasyam Nikhila	2EC1
53	Sripooja Kondaparthi	2EC1
54	Sudula Deepika Reddy	2EC1
55	T.Kiran	2EC3
56	T.Roshini	2EC2
57	Tejaswini Tula	2EC3
58	Thirunahari Hrushikesh	2EC1
59	Thokala Arpitha	2EC1
60	Vaddiraju Sai Sathwik	2EC3

**TECH BUZZ EVENT PARTICIPANTS**

<b>Sl. No</b>	<b>Name Of Participant</b>	<b>Class</b>
1	Ravikanti Laxman	2ECE2
2	Swargam Bharath Kumar	IITRAM
3	Chilukuri Spandana	VNRVJIEET
4	Nithin Gundamala	1CSE2
5	Terala Shiva Kumar	JNTUH Manthani
6	T Shraddha Shree	3ECE1
7	A Vaishnavi	3ECE1
8	V. Shirisha	3ECE1
9	J. Vandana	3ECE1
10	Kandula Sri Varshitha	1ECE2
11	Boya Rohith	1CSE2
12	Bolloju Pranay Kumar	3ECE1





13	Boini Vijay	1ECE1
14	Mansi Sirumalla	3ECE1
15	Laxmi Samyuktha Manchineella	3ECE1
16	Shivaram	VMRP
17	Sahithi Borkar	1ECE2
18	Bommineni Sai Vardhan Reddy	1ECE2
19	Rizwana Mohammed	1ECI1
20	Sukhdev Gogula	1ECE1
21	V.Supriya	2ECE2
22	Sofia Yasmeen	1ECI1
23	Shaik Yasmin	1ECE1
24	Moosini Bhuvana Reethika	1ECE1
25	Sankeesa Anshu	IIIT-D
26	Kandari Soumika	NITN
27	Sai Vishal Varma	3ECE1
28	Voorugonda Madhuri	5EC1
29	Srinija Patel	Vivekananda
30	Gantedi Srinidhi	1ECI1
31	Deepthi D	3ECE1
32	Deepika.D	UCETW
33	J Vishnu Priya	VCEW
34	R Madhava Rao	3ECE1
35	Gandla Sai Rohan	VGSE
36	Nalumachu Vyshnavi	GNITS

**TECH HUNT EVENT PARTICIPANTS**

Sl.No	Name Of Participant	CLASS
1	Aishwarya Adluri	2ECE3
2	Lakshmi Prasanna Kodari	2ECE3
3	Siri Bakki	2ECE3
4	Laxmi Samyuktha Manchuneella	3ECE1
5	Mansi Sirumalla	3ECE1
6	V.Shirisha	3ECE1
7	J. Vandana	3ECE1
8	V.Sreeja	3ECE3



9	Sindhuja Reddy Adudodla	3ECE3
10	Shagufa Noureen	SVS
11	Varshith Krishna Chinthala	SRITW
12	Komatireddy Mounika	MRCET
13	Maneesh Kumar Boinpally	MRCET
14	Sri Ram Gadde	VCEW
15	Jayanth Rudhroju	VCEW
16	Guguloth Naresh	NITA
17	Md.Afreed	3EIE3
18	Guna	3ECE3
19	Siddharth	3ECE1
20	Shaik Yasmin	1ECE1
21	Zubair Khan	SRU
22	Harsha Chunchulla	SRU
23	Safa Maher	3EIE1
24	Arshiya Jabeen	3EIE1
25	Shivani Balaji	3EIE1
26	B.Sravya	2ECE1
27	R.Rachana	2ECE1
28	Mohammed Afzal	VCEW
29	Sai Prasanna	3EIE1
30	Tejaswini Bollikonda	3EIE1
31	P. Uday Kiran Ray	3ECE1

**FREQUENCY PROM EVENT PARTICIPANTS**

<b>Sl. No</b>	<b>Name Of Participant</b>	<b>Class</b>
1	Mattepally.Laxmi Sahasra	1EC1
2	S. Preetham Reddy	1EC1
3	Ankam Sneha	1EC3
4	Banoth Shashank Singh	1EC1
5	Nandhikonda Sreeja Reddy	1EC2
6	Sai Vardhan	1EC2
7	G.Mitra Varun	1EC2
8	Sai Krishna	1EC2
9	Sahithi Borkar	1EC2
10	Thalla Sathwika Reddy	1EC2
11	Sharmila	1CS3
12	Sai Teja	1CSO1
13	D.Sravya	2CE2
14	Ananthula Saikrishna	2CE2
15	Harshini Chidurala	SNIS
16	Ch Abhiram	NITAP



17	Naroju Viveksen	3EC2
18	Deepakshodhan	1EC2
19	Nithyasree Gurram	1EC1
20	Vineeth Kumar .Adepu	1EC2
21	Rakshith	NITC
22	Dheeraj Reddy Pasham	VNIT Nagpur
23	Madhurima	1EC2
24	Bantu Nagarjuna	1EC1
25	Harshitha. Ponugoti	2EC3
26	K. Chandrahaas Reddy	3CS2
27	P. Hemanth Kumar	3CS2
28	Srivardhan	1CSO1
29	Sudheer	NITRKL
30	Sunku Hamsini	CMRM
31	Akshayrao	1EC3
32	Burra Sathvika	1EC1
33	Saimeghana	2EC3
34	Bhanu Rekha Reddy	2EC3
35	Puli Naveen Reddy	MGIT
36	T. Sai Charan Goud	GNIT
37	D. Sahaja	SRIIT
38	M. Sai Harshith	3EC3
39	Sravan Gudepu	3EC2
40	Ch. Vikas	3EC2
41	Gurram Pranav	1IT1
42	Tejaswini Tula	2EC3

**BIT2BYTE EVENT PARTICIPANTS**

Sl. No	Name of Participant	Class
1	JADALA KARTHEEK	BRIL
2	Manga lokesh	SRU
3	Gattu Vinay kumar	BRIL
4	Kranthi Chaithanya Thota	3EC3
5	A SRISANKALP	3EC3
6	T.Abhilash Reddy	3EC3
7	P.samresh	2EC2
8	G.ARUN KUMAR	2EC2
9	VADDIRAJU SAI SATHWIK	3EC2
10	Lasya Priya	3EC3
11	Gantala sai suchith	1EC3
12	Jangan Lahari	2EC2



13	kodepaka Suprith	1CI1
14	Esram Hemanth	3EC2
15	Harsha Vardhan Reddy	2EC3
16	C.J.Yugala	3EC3
17	Saiteja	1CI1
18	Meghana Meka	3EC3
19	A. Hithardh Reddy	3EC3
20	K. AkhilYadav	3EC3
21	Emmadi Vishalbhargav	3EC3
22	Santhosh Charagondla	3EC3
23	Palle Pradeep goud	1AI1
24	V. Tharun Chandra	3EC3
25	P. VARSHA	3EC1
26	Devulapally Sushma	3EC2
27	Sai bhargav gade	3EC3
28	Sathvik Velisoju	GPTW
29	Balne.charanraj	GPTW
30	Chagarla.Siri Patel	3EC3
31	N kalyan	3EC3
32	Gajji sai varsha	2EC2
33	Rapaka Sandeep sai	2EC2
34	N.Deepthi	2EC2
35	K. Sriram Reddy	3EC3
36	B. Abhishek Goud	3EC3
37	Rithesh Shanigarapu	2EC2
38	Marneni Bhavani	3EC3
39	D. Mani teja	2EC2
40	M KRISHNA ADITYA	2EC3
41	PORANDLA SRAVIKA	2EC2
42	T.kiran	2EC3
43	Vishwasree	OU
44	N.Akash	3EC3
45	Srikanya konduru	OU
46	Mohammed Sameer	2EC2
47	Munazzar ajreen	3EC1
48	R.Ramateja	3EC3
49	Devarakonda Sriramkiran	1AI1
50	Pavankalyan gadwala	3EC3
51	Nikhitha	3EC3
52	G.Rishitha	3EC3

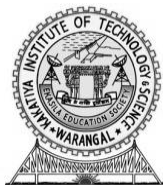




53	G.VIJAYA LAKSHMI	3EC3
54	Pavani Sankineni	3EC3
55	DEGAVATHSHEKAR	2EC3
56	Sujith	3EC3
57	M.Ashish Reddy	3EC3
58	J.Thanishque	3EC3
59	m.jathin	3EC3
60	m.karthik	3EC3
61	u.thriveen	3EC3

**TECHNODIUM EVENT PARTICIPANTS**

Sl. No	Name Of Participant	Class
1	K.Sai Samanwitha	SCETW
2	Yeshaswini	KMIT
3	V Sushma	UCE, OU
4	Ch Ram Raj	1EC1
5	Shaik Yasmin	1EC1
6	Sathwik	1EC1
7	Mukka.Pranay Teja	1EC1
8	Bonagiri Sandhya	1EC1
9	Prakash Bhukya	1EC1
10	Akinapally Srividya	1EC1
11	Enugathala Sharath Kumar	1EC1
12	Bitla Gayathri	GRIET
13	K Radha Krishan	1EC1
14	G. Rakesh	SREC
15	Neela Visal	SREC
16	Maringanti Manivannan	SREC
17	Gajji Sai Varsha	2EC2
18	Rapaka Sandeep Sai	2EC2
19	Penthala Aakruthi Reddy	2EC2
20	Sindhuja Reddy Adudodla	3EC2
21	Sreeja Valluri	3EC2
22	Adithya Vardhan Reddy	3EC2
23	Malothu.Thirumala Devi	2EC2
24	Srijasoma	1EC3
25	M.Vaibhava Praneeth	2EC2
26	K.Rithvik	2EC2
27	Krishna	GRIET



CLUSTER EMPHASIZE EVENT PARTICIPANTS

Sl.No	Name Of Participant	Class
1	Sai Chetan	7ECE3
2	Panak Yebare	ecie
3	Nagadhakshesh Palakurthy	ecie
4	Sahithi Borkar	1ece2
5	Vinukonda Yashaswini	1ece3
6	Nukala.Anjani Reddy	1ece2
7	Siri Chandana	1ece3
8	Vyshnavi Gudikandula	1ece3
9	Nagendhra Babu	1ece3
10	Saipreetham Chinthalapuri	1ece3
11	Polasani Anjali	SRU
12	Cheruku Lekhana Prasad	1ece2
13	Poosala Neeraj Kumar	MRCET
14	Farhan	3ece1
15	A.Chethana	SRU
16	Sridasyam Akhila	1ece2
17	Thrinath Reddy Adaboina	7ece3
18	Nikhil Modhe	7ece3
19	Akash B	7ece3
20	Mani Raj N	7ece3
21	Kandhimalla Shivani	1ece2
22	Venkhat Sai Manicharan	1it1
23	Ushareddy Vuchidi	1csm
24	Venkatesh	7ece3
25	Kunal Joshi	1ecie
26	Tula Gs Harshini	1ece1
27	Varshini Reddy Muthumula	SRU
28	Palla Shreya Reddy	GRIET
29	Paul	3ece1
30	G.Spoorthi	SRU
31	Sathvik Reddy Ravula	7ece3
32	R Sai Saketh	7ece3
33	Vemulapelly Sathvika	1ece1
34	Mohammad Abdul Gufran	1it2



POSTER PRESENTATION EVENT PARTICIPANTS

Sl. No	Name Of Participant	Class
1	Mattepally.Laxmi Sahasra	1EC1_KITSW
2	Nithyasree	1EC1_KITSW
3	Banoth Shashank Singh	1EC1_KITSW
4	Preetham	1EC1_KITSW
5	Deepak Shodhan	1EC1_KITSW
6	Bantu Nagarjuna	1EC1_KITSW
7	Rohith	1EC2_KITSW
8	Nikhitha	1EC2_KITSW
9	Cheruku Lekhana Prasad	1EC2_KITSW
10	Chandanala Madhuri	1EC1_KITSW
11	B.Akhil Andrews	1EC1_KITSW
12	K.Harish	2CSN_KITSW
13	Gajji Sai Varsha	2EC2_KITSW
14	Renuka Anantapalli	2IT3_KITSW
15	Santhosh	5EC3_KITSW
16	Shaik Athar	5ECE3_KITSW
17	Salman	5ME3_KITSW
18	Ganesh	BVRIT
19	Amruth	GRIET
20	Varun	GRIET
21	Bhanu	GRIET
22	Manideep	MGIT
23	Nagaraj	MGIT
24	Vasanth	MGIT
25	M.D. Sathik	MGIT
26	M.Divya	VDPG
27	Lokesh	VNRVJIET
28	Shivshankar	VNRVJIET
29	Harikrishna	VNRVJIET
30	Sai Teja	VNRVJIET
31	Rohan	VNRVJIET
32	Manideepak	VNRVJIET
33	Ramakrishna	VNRVJIET
34	Lokesh	VNRVJIET



EVENT/WORKSHOP JUDGES:

S.NO	EVENT	Faculty Advisor
1	Workshop: "CIRCUIT DIGEST"	E. Susmitha, 9885646246 V. Shobhan Reddy, 9618691897 Vineel Kumar, 7754915770
2	Workshop: "APPLICATIONS OF IOT & ML FOR SMART CITIES"	Dr.B.Dhanalaxmi , 7989383219 Ch. Pavan Kumar, 8790657081 Prashanth Rangam, 9668648585
3	PAPER PRESENTATION	Syed Zaheeruddin, 9908984169 K. Ramudu, 9700387694 S.P. Girija, 9963561691
		R. Srikanth, 9440239688 M. Chandrashekhar, 8374932535 A. Vijaya, 9392170440
4	TECHHUNT	M. Raju, 9949639941 Dr. V. Venkateshwar Reddy, 9948207285
5	FREQUENCY PROM	B. Komuraiah, 9676137682 J. Sheshagiri babu, 9885426716
6	TECHBUZZ	E. Suresh, 9849119063 B. Narasimha, 8801402867
7	BIT2BYTE	D.Venu, 9985396483
		D. Srinivas Rao, 6300158741

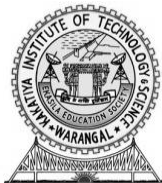




8	CLUSTER EMPHASIZE	V. Raju, 9966000075 S. Pradeep Kumar, 9951504219
9	TECHNODIUM	P. Yugander, 9848904966 Abdul Muqueem, 9573333305
10	POSTER PRESENTATION	A.Srinivas , 9441390993 Vineel Kumar, 7754915770
11	PROJECT EXPO	D. Santhosh Kumar, 9885385533 G. Kranthi Kumar, 9700280067

### WORKSHOPS

Name of the event	Fee Amount	Description	Organisers
CIRCUIT DIGEST	150/- per registration	This workshop is exclusively for 1 <sup>st</sup> year students. In this workshop the concepts of Discrete Components, Integrated Circuits, Aurdino Microcontroller will be covered and several projects will be demonstrated.	L.Gayatri-B17EC005 7013545853 Ch. Pallavi-B17EC105 8328422383 J. Laxmi Lahari B18EC052 9281593730 Ch. Varun Kumar-B18EC173 8985651510



<p><b>TECH HUNT</b></p>	<p>50/-per registration</p>	<p>Each team consists of 3 members <u>Round1</u>: Aptitude Test In this round, questions are from c language, students who answer more questions correctly are promoted to next round. <u>Round2</u>: Video Clip Video clip is shown based on some technical topic and scores are given according to questions answered and highest scored teams are promoted to next round. <u>Round3</u>: Rapid Fire In this round, questions are asked based on technical topics like Analog circuits, Digital Circuits. Students scoring highest marks are winners and second highest marks will be runner up.</p>	<p>B. Pallavi-B18EC037 (6303808203) Tanzeela-B18EC013 (6302431300) Sofia-B18EC045 (7995284409) Mounica-B18EC039 (9381223060)</p>
<p><b>APPLICATION OF IOT &amp; ML FOR SMART CITIES</b></p>	<p>250/- per registration</p>	<p>This workshop gives an overall glimpse of applications of IOT &amp; ML for smart cities. This workshop covers various modules comprising of Introduction to Smart Cities, IOT &amp; Machine Learning, Arduino and Coding. It consists of applications like smart parking and smart lighting , Intelligent Environment Monitoring and various other.</p>	<p>R. Manusree-B17EC039 7780434259 A.Thrinath Reddy-B17EC129 9182581328 G. Sravan-B18EC061 9381457403 P. Riju Sharma-B18EC014 9390632352</p>



<p><b>TECHBUZZ</b></p>	<p>50/-per registration</p>	<p><u>Round1:</u> Know Me? The student will log into a virtual platform, where we share the screen consisting of image (related to house circuitry, electrical and lab equipment) and participant has to fill a google form about the name of the image displayed. No. of questions = 20, Time limit = 20 secs per each question. The top 60% participants will be promoted to next round. <u>Round2:</u> Decode Here you have some logical and reasoning questions displayed on the screen assesses your knowledge. For which the participant needs to answer through google form in the given time. No. of Questions = 20 Time limit=10 Mins Top 40% will be qualified for next round. <u>Round3:</u> Recharge This round aimed to test the participant's knowledge in academics, where participants have to choose topic of their choice provided of 20 questions in google form. Fill the answers in google form related to the topic. No. of Questions = 20, Time limit = 20 secs for each question. The top participants will be awarded.</p>	<p>S. Saideep- B18EC023 (9182240683) G. ManoTejaswini- B1EC020 Sana Afreen- B18EC021 B. Rahul- B18EC003</p>
<p><b>FREQUENCY PROM</b></p>	<p>50/-per registration</p>	<p><u>Round1:</u> Insta hunt This round is associated with Instagram, where the participants are going to surpass each level by solving various clues. And getting answers to the given questions. <u>Round2:</u> Circuit glitch In this round, an online circuit simulator called Falstad is used, where the participants are given circuit diagram and the participants who designed circuits quickly are promoted to the next level.</p>	<p>Ch. Akanksha- B18EC070 (9515050393) G. NavyaSree- B18EC102 K. Sai Manoj Raju-B18EC085 T. Srikar- B18EC110 D. Savanth- B18EC096</p>



		<p><u>Round3</u>: Rapid Fire It is a rapid fire round, where the participants are asked a distinct set of questions and the participants who answers the questions quickly and correctly will be the winner of the event.</p>	
<b>BIT2BYTE</b>	50/-per registration	<p>2 members per team <u>Round1</u>: Gaming Quiz <u>Round2</u>: Guess the output programming and circuits. <u>Round3</u>: Mistake finder in circuits <u>Round4</u>: Building a circuit for given operation.</p>	<p>K. Anish-B18EC131 G. Manikanta Sai-B19EC194L P. Sathwik Preetham-B18EC141 L. Shashi Preetham-B19EC193L (8978115057)</p>
<b>CLUSTER EMPHASIZE</b>	50/-per registration	<p>The participants can join with a team consisting of not more than 2 members. <u>Round1</u>: General Aptitude A link for google form consisting few aptitude questions will be shared in the chat window. Participants have to fill the form and submit it within the stipulated time. The top 60% participants will be promoted to next round. <u>Round2</u>: Rapid Fire The participants will be asked rapid fire questions related to coding and basics of electronics. Every team will be allotted 2-3 mins of time slot and the no. of questions which they answer correctly will be taken into consideration. The top 40% participants will be promoted to next round. <u>Round3</u>: Mock Interview This round is aimed to help the participants to experience the virtual interviews. Before the round begins a clear guidance will be provided to the</p>	<p>Deekshitha VVSS-B17EC141 (7075807383) P. Hrushika-B17EC155 S. Apoorva-B17EC165 B. Pravalika-B17EC169 (7013444597) D.Harika-B17EC175</p>

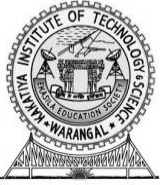




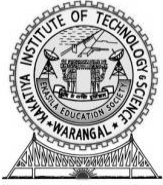
		participants. Each student will be asked interview-based questions. At the end of the session feedback is provided to help in their future interview. Based on their performance top performers will be awarded cash prize accordingly.	
<b>TECHNODIUM</b>	50/-per registration	<p><u>Round1:</u> Electrical Units Challenge Every participant will be displayed with units and quantities in scrambled manner and participants should match them.</p> <p><u>Round2:</u> Guess the Movie Elements from the movies are displayed and participants should guess the movie.</p> <p><u>Round3:</u> Schematic Diagram Challenge In this round, participants will be displayed with 6 schematic diagrams and should pick the correct one.</p>	K. Sri Teja-B17EC057 (8801346829) Mohammad Muzaffar Ali-B18EC093 (8374506454) Mirza Muqeeth-B18EC072 B. Monita-B18EC088



<b>PROJECT EXPO</b>	50/-per registration	Project demonstrations of various student projects during the event. The projects which have real time application and application oriented and innovative, and to share the knowledge such that fellow students shall be inspired and start working towards innovative ideas.	K. Vamshi Krishna Reddy- B17EC124 (7893631350) T. Kranthi Chaithanya- B18EC144 (8341654920) P. Uday Kiran Ray-B18EC055
<b>PROJECT EXPO</b>	50/-per registration	Project demonstrations of various student projects during the event. The projects which have real time application and application oriented and innovative, and to share the knowledge such that fellow students shall be inspired and start working towards innovative ideas.	K. Vamshi Krishna Reddy- B17EC124 (7893631350) T. Kranthi Chaithanya- B18EC144 (8341654920) P. Uday Kiran Ray-B18EC055
<b>POSTER PRESENTATION</b>	50/-per registration	A poster presentation is a way to communicate your research or understanding of a topic in a short and consided format. It usually includes two elements-A poster & a brief (usually not more than 2 minutes) explanation. You will need to analyse and evaluate information, synthesis ideas and creatively demonstrate your understanding of a topic or the findings of your research. Poster Presentation develops your ability to communicate perceptively (matching your explanation to your audience) and concisely- an important workplace skill.	G. Navyasree- B18EC102 (9550472009) S. Pavani- B18EC158 (8978986623)



<p><b>PAPER PRESENTATION</b></p>	<p>50/-per registration</p>	<p>Paper Presentation is a competition in which Participants participate either in group (2 members) or as single. All the participants should present their presentations in front of Juries.</p>	<p>J. Shikhara B17EC032 9701541421 D. Sathwika B17EC179 7013426555 A.Sai Charan B18EC174 9550683346 P. Uday Kiran Ray B18EC055 9346096369 K. Anupama 9963883395</p>
--------------------------------------	---------------------------------	--	---



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

*(An Autonomous Institute under Kakatiya University, Warangal)*

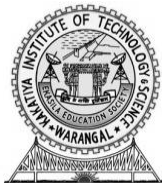
*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# ELECTRONICS AND INSTRUMENTATION ENGINEERING





## DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

### ABOUT THE HOST DEPARTMENT:

The Department of Electronics and Instrumentation Engineering was established in the year 1981, with an intake of 30 students and subsequently it increased to 60. The Department has strength of 14 faculty members, all the faculty members hold PG Degree, out of which 4 faculty members are doctorate's ,10 faculty members are pursuing Ph.D.

The students fared well in national level competitive exams like GRE, CAT, GATE, TOFEL etc., and most of them are pursuing their higher studies in premier and prestigious institutions like IITs, NITs, IIMs and many reputed Universities abroad.

The students of the department conduct various programs in the students Association, "Electronics and Instrumentation Engineering Association" every week, which is scheduled as a part of academic program. This includes activities like Group discussions, JKC activities, Mock interviews, and many other activities which help students to excel in their soft skills and organizing capabilities.

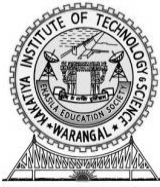
### TECHNICAL EVENTS:

1. WORKSHOP: IoT Make-a-thon
2. Techusthav
3. Placement Heat
4. Technopila
5. Capture the flag
6. PAPER PRESENTATIONS

### Workshop: IoT Makeathon

Kits Warangal has organised SUMSHODINI2020 an yearly technical symposium, virtually this year with proper covid precautionary measures. As part of it, Department of Electronics and Instrumentation Engineering (EIE) has organised a workshop on IoT with a title IoT makeaThon. Make-a-thon is a fun activity to bring out like-minded people and build creative thoughts. Trainee for the workshop has an experience of doing multiple projects on IoT.

This workshop deals with a system of interrelated, internet-connected objects that are able to collect and transfer data over a wireless network without human intervention. This workshop will also help clear concepts on IoT and Arduino. It also focuses on developing a system based on Iot using Arduino. Being conducted virtually, we used online simulators like tinkercad.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Tinkercad is free, easy to use app for 3D design, electronics and coding. It's used by teachers, kids and hobbies to imagine, design and make anything. Tinkercad is a free collection of online software tools that help people all over the world.

**One day workshop on IoT make-a-Thon.** [11<sup>th</sup> December 2020]

The poster is for a workshop titled "IoT MAKEATHON" held on December 11, 2020. It is organized by the Department of Electronics & Instrumentation Engineering at Kakatiya Institute of Technology & Science, Warangal. The poster features a 3D cityscape illustration with a rocket launching. It lists two faculty co-ordinators: Smt. K. Shalaja and Sri. G. Raju. The head of the department is Dr. K. Venu Madhav. The registration fee is Rs. 200 only. The poster also includes logos for SUMSHODHINI 2019, EIE, and the institute's accreditation.

**SUMSHODHINI 2019** **EIE** **KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE:WARANGAL**  
(An Autonomous Institute under KU Warangal)

**DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING**  
PRESENTS

**1 DAY WORKSHOP ON**  
**IoT**  
**MAKEATHON**

Date: **11<sup>th</sup> December 2020**

**WORKSHOP ORGANISERS :**

**Vishnu Manchikatla** 86398 17230 **Ch. Naga Shivapriya** 89198 93470

**FACULTY CO-ORDINATORS :**

**Smt. K. Shalaja**  
Assistant Professor  
94921 14016

**Sri. G. Raju**  
Assistant Professor  
99124 28446

**HEAD OF THE DEPARTMENT :**

**Dr. K. Venu Madhav**  
Head,  
EIE Dept.

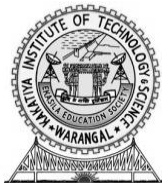
Registration Fee :  
**Rs. 200 only**

What will you learn after attending this workshop?

- ✓ Interfacing through IoT.
- ✓ Basics on Arduino.
- ✓ Interfacing an Arduino.
- ✓ Develop an IoT based system.
- ✓ Use of Arduino and IoT in various technical applications.
- ✓ Making various projects based on IoT.
- ✓ Applications of IoT in medical, home and industrial field.
- ✓ Projects like developing a Turbo motor, Namaste Robot and many more.
- ✓ Using online simulators like Tinker cad

Applications of online simulator.

- ❖ Make 3D designs like Buildings, Cup, bottle range etc.



- ❖ Design home automation projects
- ❖ Perform code operations using code blocks.
- ❖ Provides a platform in world's largest creative network for showcasing and discovering creative work.

### Workshop benefits

- Learn and interact with trainer and get to know about Arduino, IoT and their interfacing.
- Receive an unparalleled education on the art of building creative ideas and applications.
- Learn to use online simulators and design projects.

### Highlights

Resource person of SUMSHODINI2020 Mr. Madhu Parvathaneni, impressed by the enthusiasm in our students, decided to send hardware kits to two of our second-year students to encourage them and guide them in their interests.

Mr. Madhu has also offered two of our 3<sup>rd</sup> year students with an internship.

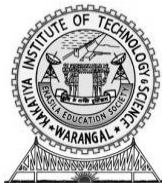
### Contents

#### Session one [10:30 AM to 1:00 PM]

1. Introduction to IoT.
2. Introduction to Arduino
3. Applications of IoT an Arduino
4. IoT interfacing
5. Pin description of Arduino, usage of Arduino in projects.
6. Basics of Tinker cad

#### Session two [2:00 PM to 5:30 PM]

1. Developing code on tinker cad
2. Building code using code blocks
3. Designing a Turbo motor
4. Designing a namaste robot

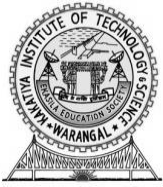


Chief guests for the inauguration of workshop on 11<sup>th</sup> dec at E-CAD lab Mr.B.VenuMaheshwar Garu, Mr.O.Anjaneyulu Garu with faculty organizers Smt.K.Shailaja madam, Sri.G.Raju sir and Mr.M.Vishnu ,Stu-Co of EIE Dept SUMSHODHINI2020.

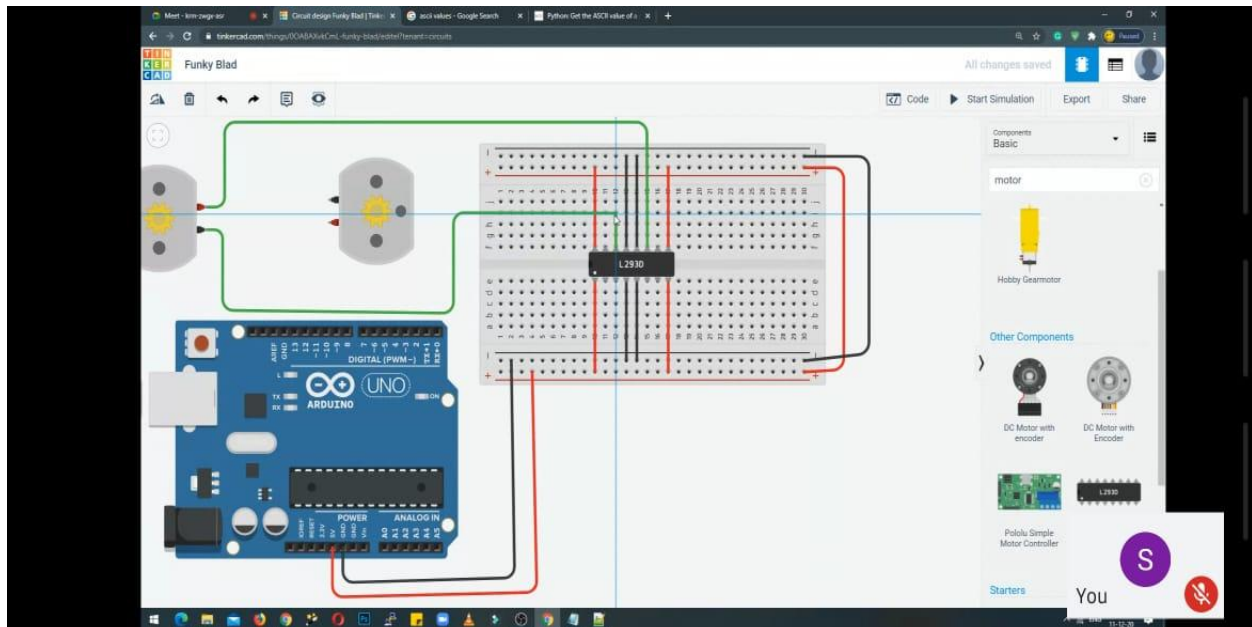


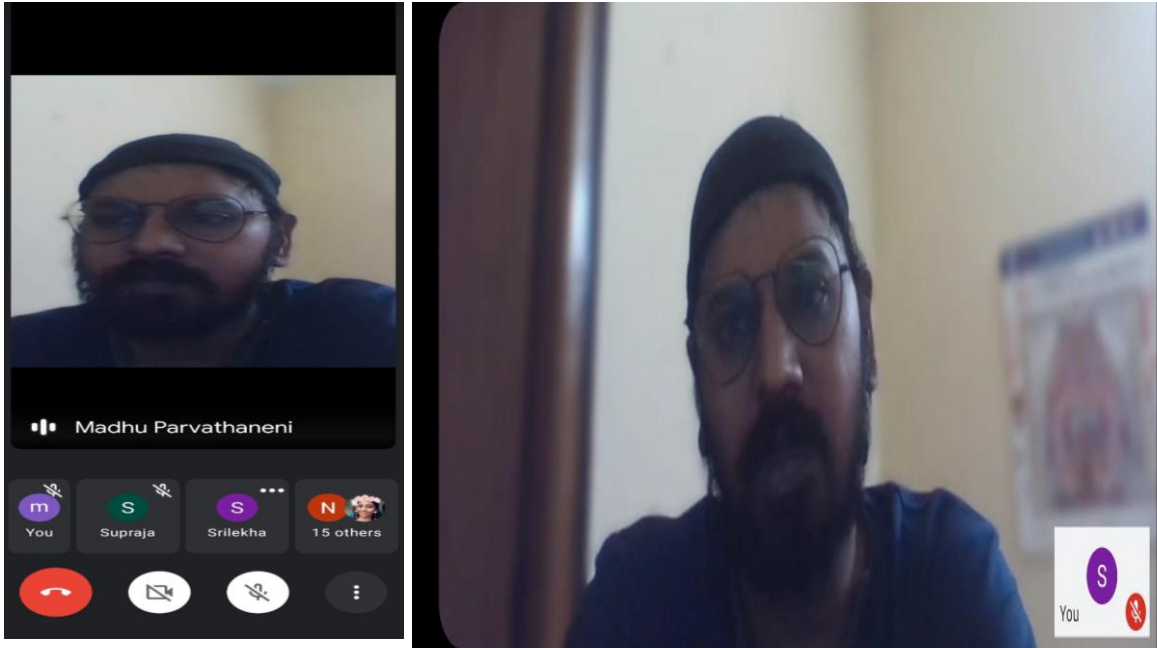
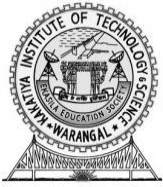
Smt.K.Shailaja Garu, Faculty coordinator of SUMSHODHINI2020 delivering inaugural speech





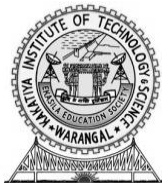
Sri.O.Anjaneyulu Garu, Associate professor of EIE Dept wishing all the participants a great learning.





Resource person Mr. Madhu Parvathaneni giving his insights on IoT and Arduino interfacing.





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Smt.R.Nirmala devi Garu, Sri.O.Anjaneyulu Garu, Associate professors of EIE Dept with faculty organizers at the valedictory ceremony of SUMSHODHINI-2020

President and Student Coordinator of EIE Dept, Mr.M.Vishnu delivering his speech

**Registration fee**

Rs.200/- per head.

**Conducted virtually on 11<sup>th</sup> December through google meet.**

**Inauguration of Department workshop in E-Cad lab.**

**Workshop coordinators**

M.Vishnu (president)

Ch.Nagashivapriya (vice-president)

**Faculty in charges**

Smt.K.Shailaja Garu & Sri.G.Raju Garu

**Student Co-ordinator**

Manchikatla Vishnu

**Resource person**

Mr. Madhu parvathaneni & Mr. Surya Kumar.

Number of participants: 40

The students were mostly from 2<sup>nd</sup>,3<sup>rd</sup> years of E&I kitsw.

The workshop completed successfully with great positive feedbacks from both the participants and trainers as well. Our president and vice-president of the department bidding the participants adieu ended the workshop.

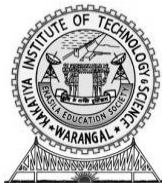
Though virtual, there's no stop to learning.

**TECHNICAL EVENTS:**

**TECHUTHSAV**

As part of SUMSHODHINI'19 the Department Of Electronics and Instrumentation Engineering had organized an event **Techusthav**.

This event consists of 3 rounds namely



1. solve the riddle
  - a) Literature
  - b) coding
2. Ex-Quiz me
3. Electrotech

#### **BASIC CODING:**

Literature based questions will be having some hints for solving.

Coding session includes basic 'C' questions!

Filtering will be done based on the scores.

#### **EX-QUIZ-ME!**

In this round, questions will be displayed regarding aptitude and reasoning. The students are required to answer the questions within the time limit given!

As it is the competition between n number of students, the 1st student who answers correctly will be awarded 2 points!

Filtering will be done based on the scores.

#### **ELECTROTECH:**

In the final round, few circuits will be displayed, where some respective parameters(Voltage, current etc) are to be measured!

#### **Registration Fee:**

Rs.50/- per head.

No. of registrations:32

#### **Event Organizers:**

Divija Mahavadi

K. Sindhu Vyshnavi

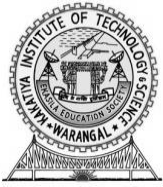
Usha Sri Samala

#### **Faculty Incharge/Judge**

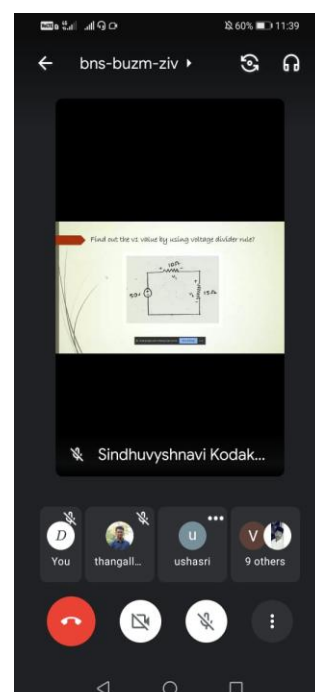
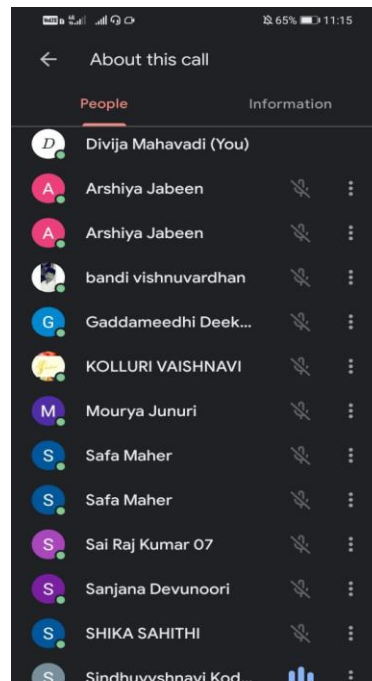
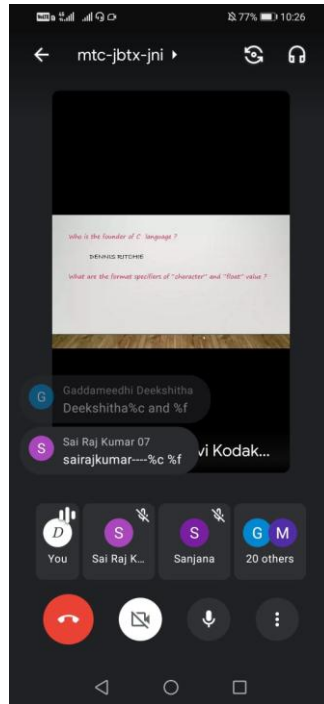
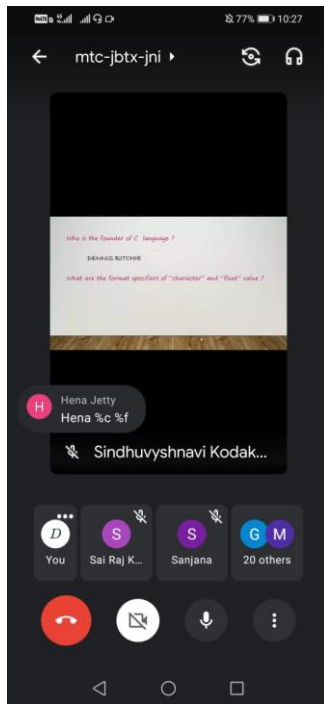
Sri.B.Smitha

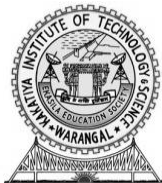
The students from different disciplines like EEE,MECH,CSE,ECE,ECI from different colleges ;like SR Engineering College, University college of engineering and technology for women ,KU college engineering and technology. The Event successfully





Completely on 12<sup>th</sup> Dec by 12:00 PM. Out of all the Registered members the best 3 members were awarded by the Head of the Dept. Dr.K.Venu Madhav, and Faculty Coordinators K.Shailaja, G.Raju.





## PLACEMENT HEAT

Venue: Google meet

### PLACEMENT

#### ROUND 1: Written Test

It is a written test. In this round the students as to write a test which includes general aptitude, reasoning, verbal ability and coding. The exam is conducted through Google forms.

#### ROUND-2: GD

The students in this round should discuss about the topic given by us. This round explains the student's communication skills.

#### ROUND-3: HR round

In this there will be a HR asking question to the candidates who are selected in round 2.

## START UP HUNT

#### ROUND 1:

In this round there will be a introduction and small intro about the startup.

#### ROUND 2:

Here the candidates should select an idea and should explain about that product to the funder.

#### ROUND 3:

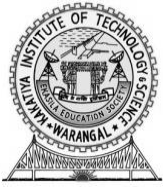
Candidates who are selected for round 2 are entered to round 3 and should explain to the real funding person or a company to get funds.

**Registration fee:** 50rs per head

**No. of registrations:**53

**Faculty Coordinators & HRs/Judges:**

B.Venu maheshwar



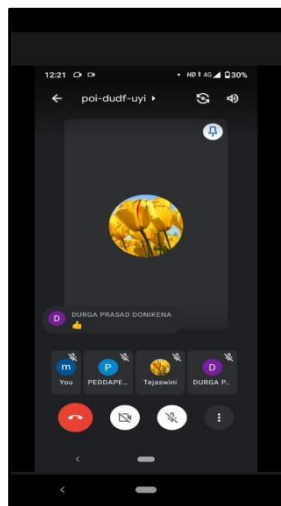
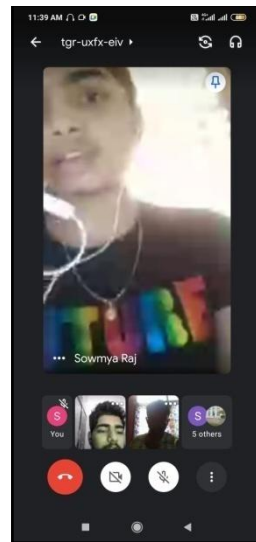
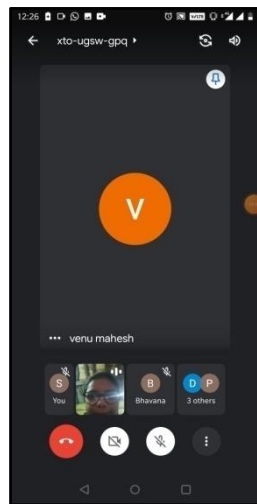
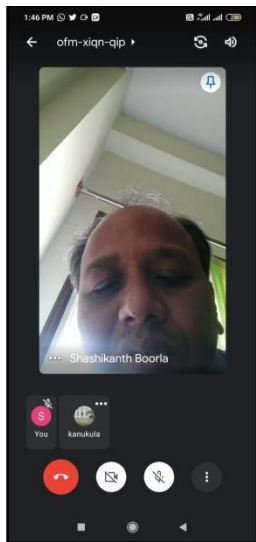
B.krishna Sandeep

**PRIZE WINNERS:**

1st prize in placement: Chandrasen

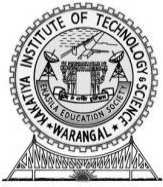
2nd prize in placement: Sowmya Raj

1st prize in Start up: Durga Prasad



Organised by

A.Saipreetham -6302770718



N. Shivatheja-8978401680

B. Manu- 6303272950

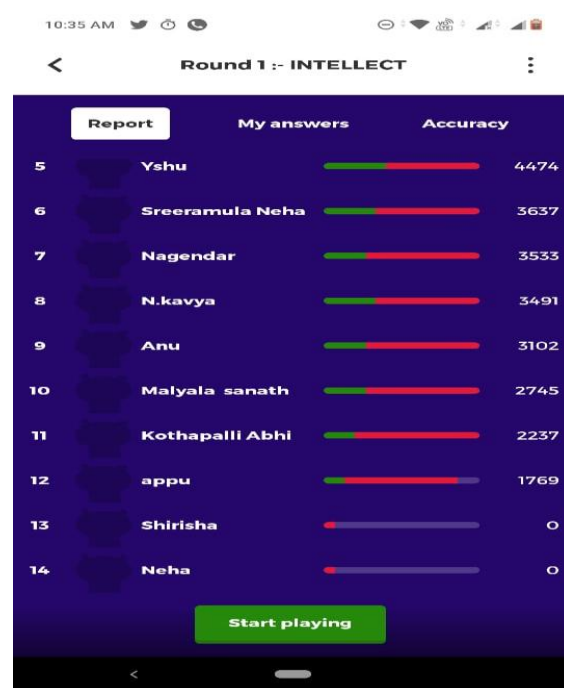
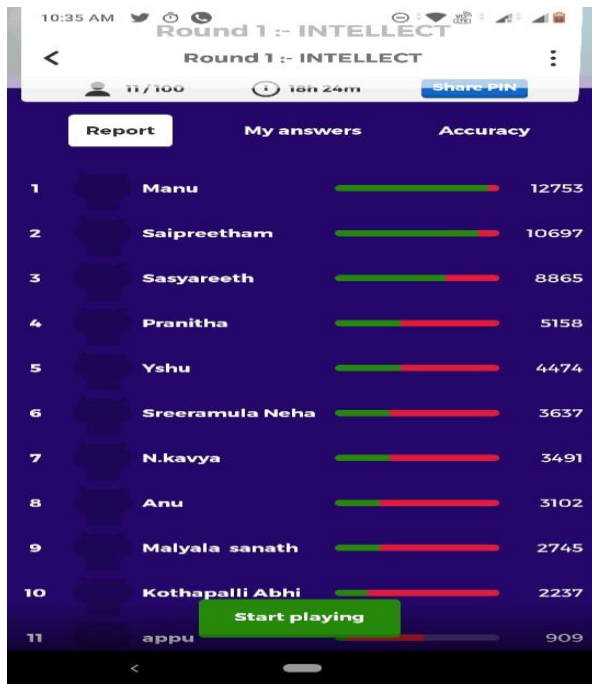
TECHNOPHILIA

Venue:Google Meet DATE:12-12-2020

The event is a technical and entertaining event,

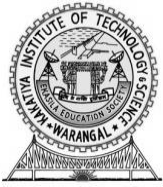
It consist of 3 rounds.....

1)INTELLECT:

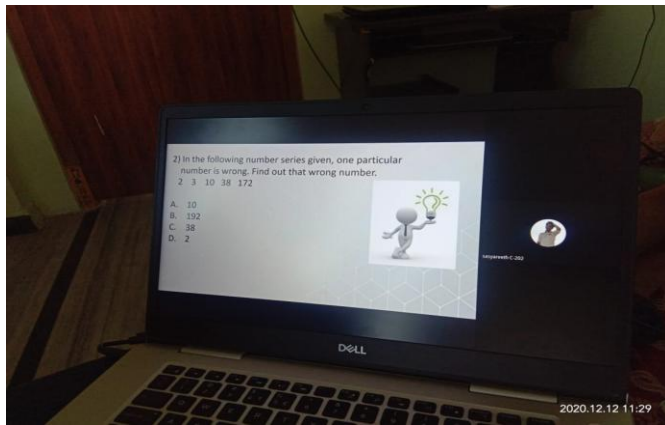
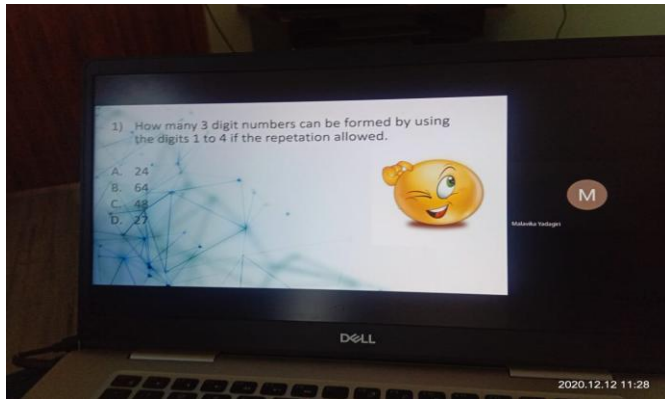


Here we go with 1st round their will be 15 questions displayed on the screen with choices. The participants who answer more than 11 they will qualify for next round.



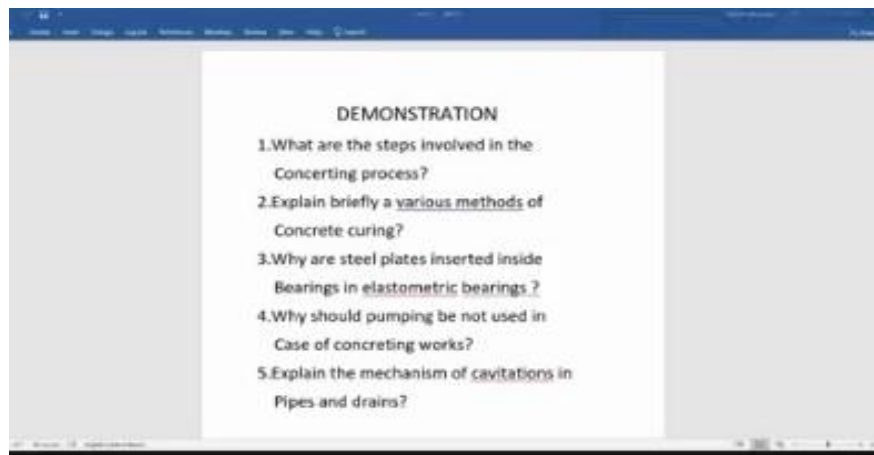


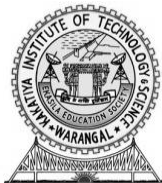
2)COGNITIVE:



In this round questions are displayed on the screen in the form of pictures.Top 5 candidates will be selected for next level

3)DEMONSTRATION:





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Based on the branch of participants who selected for this round. Their branch related topic questions are displayed. We will let him/her to choose any one topic and there will be of 5 minutes of time for preparation. Later he/she should speak at least 1 or 2 min about chosen topic.

The winner are declared based on their performance.

WINNERS DETAILS:

1<sup>st</sup> Prize: B. MANU

2<sup>nd</sup> prize: SASYAREETH

**Organized By:**

SRIJA REDDY-9618750626

MALAVIKA-6281714383

MADHUMITHA-91219 52564

**Faculty co-ordinator/Judge:**

Sri.B.Jeevan

REG Fee:Per Head 50/-

Participation Certificate are Provided

### **CAPTURE THE FLAG**

**Venue: Zoom meet Date:12-12-20**

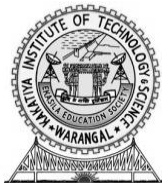
The event is a technical and entertaining event, It consist of 3 rounds.....

#### **1) TECH ASTRA**

To maintain the competitive spirit among the participants we stick to the time factor. The participants will play virtually and win additional points by answering in less time. The leaderboard positions will be shown for every question and thus, all the participants can have an eye on them so that you can compete accordingly. Keeping the leaderboard positions into consideration, the filtering process will be done and the shortlisted candidates will go to the next round. Never panic, we will just filter very few percentages of the participants and you can more likely enter the second round easily.

#### **2) CIRCUIT MANIA**

We strongly believe that when hardware accompanies the software only then the requirements are fulfilled. Therefore, we use this opportunity and would like to observe the candidates who are good at identifying the errors in the circuits displayed on the screen. Adding to that, we would like to understand the ability of candidates and how well they are good at calculating the outputs of the basic logic and digital circuits.



Mentioning that, All the Engineering branches are included with Basic electrical circuits and digital electronics in them, we hope that the candidates won't have any issues and will take this opportunity as a challenge to compete with the fellow participants. The participants will play virtually and win additional points by answering in less time. The leaderboard positions will be shown for every question and thus, all the participants can have an eye on them so that you can compete accordingly. Keeping the leaderboard positions into consideration, the filtering process will be done and the shortlisted candidates will enter the third & winner deciding round.

### 3) LOGIC MAESTRO

We are well acquainted with the fact that the craze for ethical hacking is increasing in our day-to-day lives. The game that we used to play in our childhood by writing a secret code with the numbers that are corresponding to the English alphabet is an everlasting memory for us.

Implementing the same concept and coming with a good initiative to let people know about the most popular International game that is well played on the field of hacking grounds, i.e., "Capture the Flag" Modifying the toughness of the game, we are here to understand the logical thinking capability of the participants and the time they take to perform the calculations in the stipulated time limit. Also, to make the session more interesting we are planning to encompass various types of aptitude questions in the consecutive rounds.

#### **Winners details:**

1st Prize: 1st: Vishwamohan

2nd Prize:G.Nikhil Kumar Reddy

3rd Prize: Satwik

#### **Organized by:**

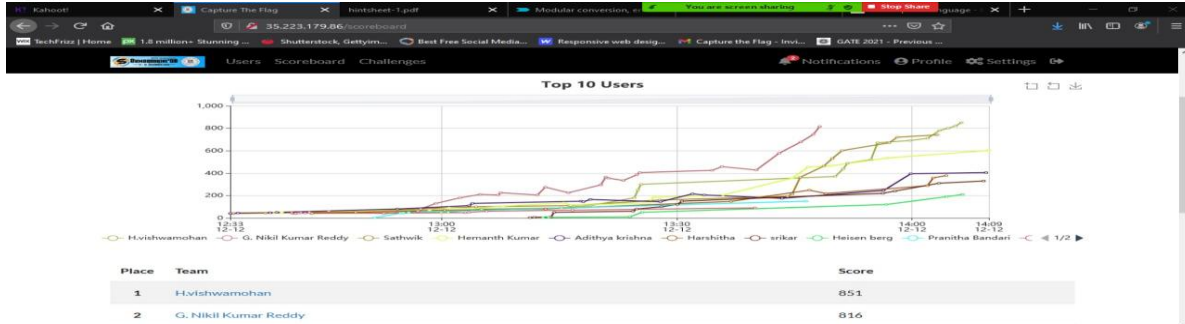
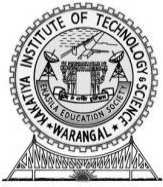
\* M. Sai shiva kapil teja\*- 91336 54140

\* B. Bhavya sri \*- 91824 98520

\* M. Rishitha \*- 6305680056

**REG Fee:** 50/- Per head

**No. of registrations:**31



Game PIN: **272 9974**

**Kahoot!**

Aditya Koushik Pranitha Gayathri Vishwamohan Sushma

Adithya krishna G. Nikhil Kumar Hemanth Kumar

**Round 2 : Circuit Mania**

**H.vishwamohan**  
Ka  
9560  
9 out of 10

**Sathwik**  
hoo  
9774  
9 out of 10

**Prakash**  
t!  
9528  
9 out of 10

Place	Team	Score
1	H.vishwamohan	851
2	G. Nikil Kumar Reddy	816
3	Sathwik	741
4	Hemanth Kumar	603
5	Adithya krishna	405
6	Harshitha	378
7	srikar	330
8	Heisen berg	210
9	Pranitha Bandari	150
10	Prakash	90





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

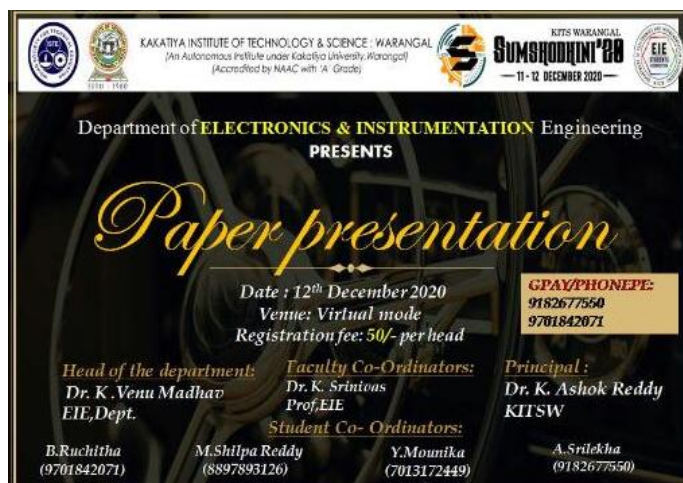
(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## PAPER PRESENTATION

- Teams of two will be made.
- The teams will be shown Power point Presentation.
- Points will be given.
- Presented in IEEE Format.
- Maximum of Two Members for Team.

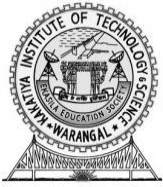


### TECHNICAL PAPER PRESENTATION:

**Venue: Virtual, Kakatiya Institute of Technology and Sciences**

**Time: 9 a.m. to 1 p.m.**

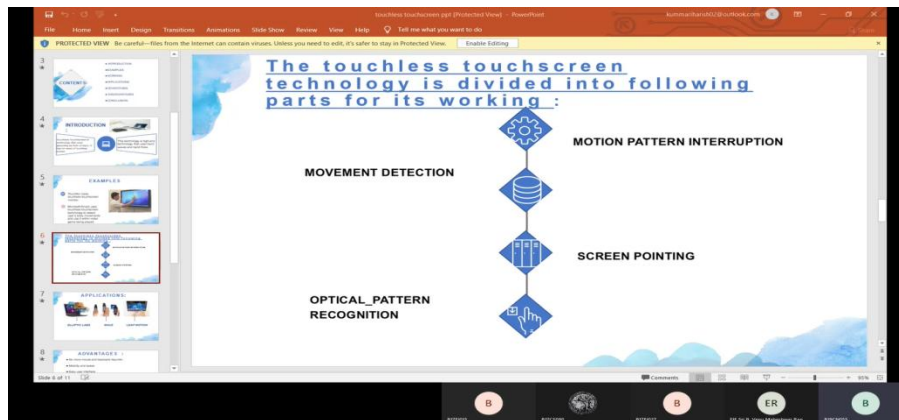
The Technical Paper Presentation event hosted a total of 13 teams from varied engineering backgrounds, with an emphasis on the branches of Civil, Electronics, Electrical and Mechanical Engineering. The panel of judges from our Department Mr. Dr. K Srinivas & Mr. Venu Maheshwar, Mr. Shashikanth. The diverse panel of judges ensured a fair, unbiased representation of the various branches of engineering. The event commenced at 10 a.m. after the felicitation of the judges, with the participating teams eager to present their ideas and innovations. It was indeed a sea of brilliance, as team after another came forward armed with incredible, original prototypes, research papers and advancements. Fielding question after question by the judges, the



participants displayed their undying thirst for knowledge, whilst showcasing their immense interest and the astonishing amount of effort and research put into each of their individual presentations.

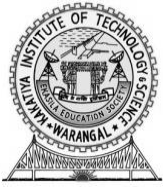
REG Fee: 50/- Per head

No. of registrations:23



### Winner

- 1<sup>st</sup> prize Renuka & Harish (Touchless Tough Screen)
- 2<sup>nd</sup> prize Shreya (Phishing)
- 3<sup>rd</sup> prize Kavya (IOT)



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Note: E certificate are provided be participation certificates

Organised by

A.SRILEKHA - 9182677440

SHILPA REDDY-8897893126

RUCHITHA - 9701842071

MOUNIKA - 7013172449

Student coordinator :

Vishnu Manchikatla

Faculty coordinators

Smt K. Shailaja-9492114016

touchless touchscreen ppt

**WELCOME**

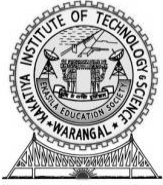
NAME : RENUKA ANANTAPALLI  
ROLL NO : B19IT011  
BRANCH : IT

NAME : KUMMARI HARISH  
ROLL NO : B19CN055  
BRANCH : CSN

**TOPIC:  
TOUCHLESS  
TOUCHSCREE  
N  
TECHNOLOGY**

**CONTENTS**

- INTRODUCTION
- EXAMPLES
- WORKING
- APPLICATIONS
- ADVANTAGES
- DISADVANTAGES
- CONCLUSION



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

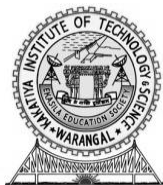
*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



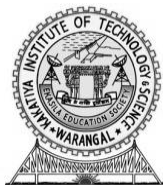
# INFORMATION TECHNOLOGY





**PROGRAM COMMITTEE:**

EVENT	DATE & TIME	Faculty Advisor	Student Organizer	Fees
Workshop on "Machine Learning using Python"	11-12-2020 10AM-5PM	T.Mahesh Kumar. M.Kishore	Spoorthy Shivani Pabba Anvitha Kadipaka Sujith Keerthan	150 (per head)
Paper Presentation	12-12-2020 STARTS AT 9:00 AM	Dr.Y.Bhavani B.Kiran Kumar A.Bhaskar K.Suresh Kumar	Snehitha Sahithi	50(per head)
Game of "C"	12-12-2020 4:00PM to 5:15PM	A.Bhaskar	Sujith Nithin Keerthan Akhil	50 (per head)
Web Designing 2.0	12-12-2020 12:30PM to 1:45PM	K.Goutam Raju	Sanath Sakshith Chaitra Rachana	50 (per head)
Techconnect	12-12-2020 11:00AM to 12:15PM	Dr.K.Praveen Kumar	Soumya Shreya Veena Vaibhavi	50 (per head)
Techmania	12-12-2020 09:30AM to 10:45AM	S.B.Swathi	Mythri Reddy Santhoshi Yuvaraj Ruthvik Reddy	50 (per head)
Tech Tycoons	12-12-2020 2:30PM to 03:45PM	P.Sudarshan Ray	Sathwika Pranathi Sindhu Kavya Sri Sowmya	50 (per head)
Code Jam	12-12-2020 05:30PM to 06:45PM	R.Gautam	Akhil Vyshnavi Renukha Nikhil	50 (per head)



**Event Wise Registrations Details**

S.No	Event Name	No. of Registrations
1.	Workshop on "Machine learning using python"	72
2.	Paper Presentations	23
3.	Tech Mania	34
4.	Tech Connect	40
5.	Web Designing 2.0	70
6.	Tech Tycoons	37
7.	Game of "C"	5
8.	Code Jam	43
	TOTAL	324

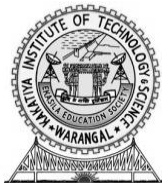
**Workshop : Machine Learning using python**

On December 11<sup>th</sup>, 2020, the department of Information Technology organized one day workshop on "Machine Learning using python" as part of SUMSHODHINI-20 a national level technical event organized by ISTE student's chapter and KITSW. Workshop organized virtually, New Seminar Hall, total 72 students from various colleges had registered for this workshop.

The resource person for this workshop was Sahith Reddy, from Codegnan IT solutions.

The inaugural session for the guest lecture was very simple and short. The 4<sup>th</sup> year student K.Kavya Sri invited Dr. P.Kamakshi (Head, Dept of IT), Sahith Reddy resource person for this workshop, M.Kishore faculty coordinators and Student coordinator Sai Srikar Puppala.

Dr P.Kamakshi, Head department of IT welcome the students and said few words about the importance of such workshops and how these workshops will help the students in campus placements and job interviews.



M.Kishore, faculty coordinator welcome the students and said thanks to management, director, principal, Head of the department, faculty, staff and students for their cooperation and help to conduct this workshop. He gave brief description of the contents to be delivered by the resource person. Chief Guest and resource person of this work shop Sahith Reddy Said few words about importance of workshop and he requested the participant to utilize this opportunity.

Finally Student coordinator Sai Srikar thanked all the participants who came from various colleges and his friends for their cooperation to conduct such workshops.

Student K.KavyaSri given brief profile of resource person Amit Roy and handed over the session to him.

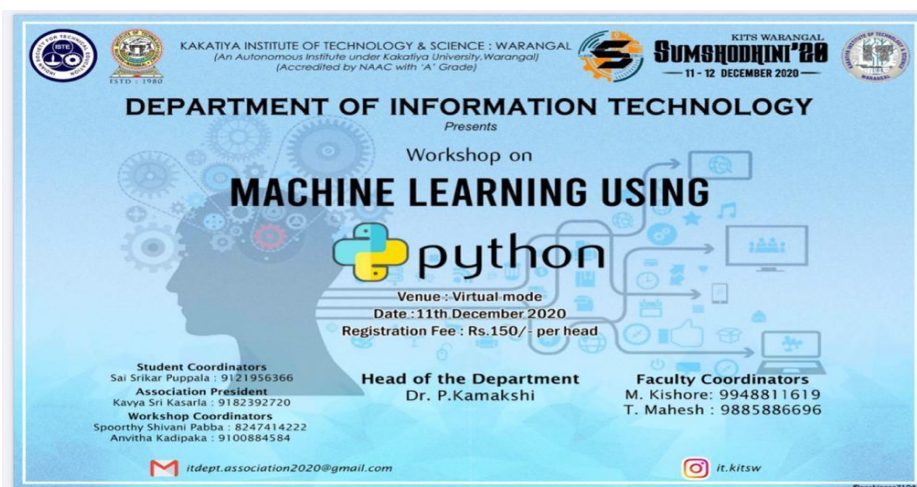
The following are the points discussed by Amit Roy

Machine Learning using Python".

Machine learning is the science of getting computers to act without being explicitly programmed. In the past decade, machine learning has given us self-driving cars, practical speech recognition, effective web search, and a vastly improved understanding of the human genome.

Workshop highlights:

- Fundamentals of ML
- Introduction to Python
- Implementation of Python in ML
- Types of ML
- Data Processing
- Algorithms for data analysis



**LIST OF PARTICIPANTS**

Name	Email Id	Roll No
Pola Sai Pranav	b20it002@kitsw.ac.in	B20IT002
Pulla Ashish	ashishpulla06@gmail.com	B20IT004
P.Lohith	lohithpechara@gmail.com	B20IT005
Kummari Anand	kummarianand1234@gmail.com	B20IT006
K.Sreeja	sreejakondapally@gmail.com	B20IT008
Enumula Ramana Kumar	ramanawgl2002@gmail.com	B20IT015
Karukuri Shivaganesh	shivaganeshkarukuri99@gmail.com	B20IT017
Blaise Maria James	blaisemariajamespalackeel@gmail.com	B20IT018
D Radha Harshita	harshitadivi@gmail.com	B20IT018
Abinaya Reddy Aelugu	abinayareddyaelugu75@gmail.com	B20IT020





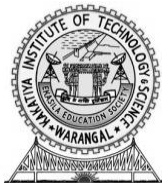
D Nithin Krishna	nkguptha995@gmail.com	B20IT022
Palle Navadeep Reddy	pallnavadeepreddy2002@gmail.com	B20IT025
Thangala Likitha	likithapatel543@gmail.com	B20IT030
K V S Kushal	k.satyanarayana051@gmail.com	B20IT031
Sriharshitha.Cheruku	sriharshitha.cheruku03@gmail.com	B20IT033
Thejavath Aditya	thejavathaditya1369@gmail.com	B20IT034
Deekshith Adepu	b20it036@kitsw.ac	B20IT036
Chinthala Archana	archanach148@gmail.com	B20IT037
Shrimayee Uyal	shrimayee0305@gmail.com	B20IT039
Padithapelly Sai Shivani	saishivani2213@gmail.com	B20IT041
Boini Akshatha	akshathaboini@gmail.com	B20IT044
Eega.Supriya	supriyaeega@gmail.com	B20IT045
Chikka Anjani	chikkaanjani1572@gmail.com	B20IT046
Guggilla Ashwitha	b20it048@kitsw.ac.in	B20IT048
Dasarla Dhanush	dhanushdasarla@gmail.com	B20IT051
Thadishetti Kavya	kavyathadishetti@gmail.com	B20IT052
Afra Ali Firdous	afra.firdous083112@gmail.com	B20IT053
Nithya Vaibhavi Panjala	Panjalashirisha83@gmail.com	B20IT054
Kethireddy Abhinava Raja Reddy	abhinavaraja11@gmail.com	B20IT057
Yara Tejaswini	yaratejaswini93@gmail.com	B20IT058
Podapati Srija	podapatimurali79@gmail.com	B20IT059
N.Durga Sai Varshitha	saivarshitha382@gmail.com	B20IT064
Panjala Nanditha Vaibhavi	panjalashirisha@gmail.com	B20IT067
Manicharan	manicharanchindam@gmail.com	B20IT074
Sanjusree Vodapally	sanjusreevodapally@gmail.com	B20IT075
Sadiya Tasneem	sadiatasneem2341@gmail.com	B20IT076
Tondapi Shwetha	shwethatondapi@gmail.com	B20IT079
Ayesha Kausar	kausarayesha39957@gmail.com	B20IT081
Varun.Kasubojula	varunkasubojula143@gmail.com	B20IT085
Ahladhini	ahladhini@gmail.com	B20IT086
Vodela Supritha	suprithavodela@gmail.com	B20IT090
Nikhitha. Shivarathri	nikhithashivarathri5910@gmail.com	B20IT092
K.Nithin	nithinthinku35@gmail.com	B20IT093
Sumaiah Khatoon	b20it098@kitsw.ac.in	B20IT098
Nithin Kumar Soma	somanithin123@gmail.com	B20IT101
Aellaboina Kruthi	aellaboinakruthi@gmail.com	B20IT106
Bhupathi Srija	sbhupathi@gmail.com	B20IT107
Bura Sriram	burasriram2002@gmail.com	B20IT110
Gorityala Sonyraj	sonyrajgorityala@gmail.com	B20IT113



Nithin	nithin16286@gmail.com	B20IT114
Kasturi Deepika	deepikahoney321@gmai.com	B20IT115
Hassam Rahman	awaizrahman8850@gmail.com	B20IT117
Pilli.Ajay	ajaypilli982@gmail.com	B20IT119
Gurram Pranav	Pranavgurram123@gmail.com	B20IT050
Neena Remdala	neenaremdala1966@gmail.com	B18IT023
Eshwar Shivarathri	b20cs016@kitsw.ac.in	B20CS016
Challuri Arunkumar	b20it077@kitsw.ac.in	B20IT077
Durga Bhavani	b20it040@kitsw.ac.in	B20IT040
Amitha Chiluveru	amithachiluveru555@gmail.com	17B81A1208
Kola.Ullasini	ullasinigoud69@gmail.com	17K41A01A6
Eedulapally Veda Sri	vedasrie00@gmail.com	18281A0503
Kunta Manish Reddy	manishreddykunta9014@gmail.com	19261A0583
Shree Chandana Velishala	vshreechandana0402@gmail.com	19281A0507
Palli Saketh	bunnysaketh82@gmail.com	19281A0584
Gudhe Varun Deepak	varundepakchowdary@gmail.com	AP18110010175
Kummari Harish	kummariharish02@gmail.com	B19CN055
Pabbathi Santhoshi	santhoshipabbathi6@gmail.com	B19IT003
Gaddam Mythri Reddy	mythri22gaddam@gmail.com	B19IT006
Puranam Yuvaraj	yuvipuranam17@gmail.com	B19IT007
Ruthvik Reddy Aileni	ruthvikreddyaileni@gmail.com	B19IT008
Renuka Anantapalli	renukaanantapally3006@gmail.com	B19IT011
Sakshith Reddy Chandupatla	sakshithch@gmail.com	B19IT012

**PAPER PRESENTATIONS**

Information Technology conducted technical paper presentation competition as part of SUMSHODHINI'20 organized by Kakatiya Institute of Technology and Science, Warangal. A lot of people may think up good ideas, but what they think usually ends up confined to themselves alone and they never get a real world evaluation of their innovative ideas which could lead them to a path of success and fame. Providing an opportunity for student researchers to disseminate their latest research results in various fields of engineering. This event will be an excellent platform to showcase your original ideas and comprehensive technical knowledge and exchange views and ideas in various fields of science and engineering.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



### Presentation Topics

- Artificial Intelligence
- Distributed, Grid, Cloud computing
- Green computing
- Wireless Ad Hoc&Sensor Networks
- Software Engineering
- Mobile and Pervasive Computing
- Database and Data Mining
- Cyber Crime and Security
- Neural Networks
- Green Manufacturing
- Soft computing
- Networking and Network Security
- Quantum Computing
- Natural Language Processing
- Web Application & Security

The Winners of this presentation are:

I Prize Winner: Sanjay Kumar S, Mothe Divya Lakshmi

II Prize Winner: L.Suhsmitha

III Prize Winner: Pavan, Sachin

The poster features a network diagram background with a central lightbulb icon. It includes logos for Kakatiya Institute of Technology & Science (KITS) Warangal and Sumshodhini'20. The text is as follows:

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL**  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
presents  
**PAPER PRESENTATIONS**

Registration fee: 50/- per head

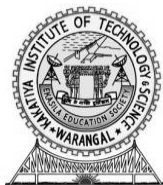
Note: Maximum 2 members per team

Event Organizers:  
Snehitha - 9502939223  
Sahithi - 9666495807

Faculty Coordinators:  
T. Mahesh kumar  
M. Kishore

Head of the Department:  
Dr. P. Kamakshi

Date: 12<sup>th</sup> Dec 2020  
Venue: Virtual mode



**LIST OF PARTICIPANTS**

Name of the Participant	Section	Email ID
Dharmateja konda	3IT	kondadharmateja1998@gmail.com
Vannala Rachana	2IT	vannalarachana@gmail.com
K.Harish	2CSN	kummariharish02@gmail.com
Renuka Anantapalli	2IT	Renukaanantapalli@gmail.com
M Sanath kumar	2IT	sanath11madasu@gmail.com
Shreya Podishetti	2IT	podishettishreya@gmail.com
Arjun Gunda	GRIET	garjun2001@gmail.com
chaitra katikaneni	2IT	b19it013@kitsw.ac.in
G.Ruchitha	3IT	ganderuchitha@gmail.com
Poosa Sree Chandana	3IT	poosasreechandana08@gmail.com
Sakshith Reddy Chandupatla	2IT	sakshithch@gmail.com
Ruthvik Reddy Aileni	2IT	ruthvikreddyaileni@gmail.com
Pashikanti. Pranathi	3IT	pranathi.pash123@gmail.com
Nanna.Sindhu	3IT	nannasindhu99@gmail.com
Kavya sri thalagampa	3IT	B18it051@kitsw.in
Sathwika kodam	3IT	b18it034@kitsw.ac.in
Kandukuri Veena	2IT	Kandukuriveena2809@gmail.com
Soumya chavan	2IT	soumyachavan2018@gmail.com
Sahaja Pulluru	3IT	sahajapulluru@gmail.com

**Event name: WEB DESIGNING 2.0**

**ORGANISERS:**

M Sanath

V Rachana

K Chaitra

Ch Sakshith reddy

No of participants: 70

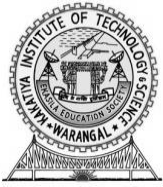
Web designing 2.0 has one round

The participants are provided with detailed explanation of creating a website and after a detailed explanation the participants are given some time to create a website of their own the top 3 participants who build impressive websites in the given time will be awarded as winners.

First prize=500

Second prize=400





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

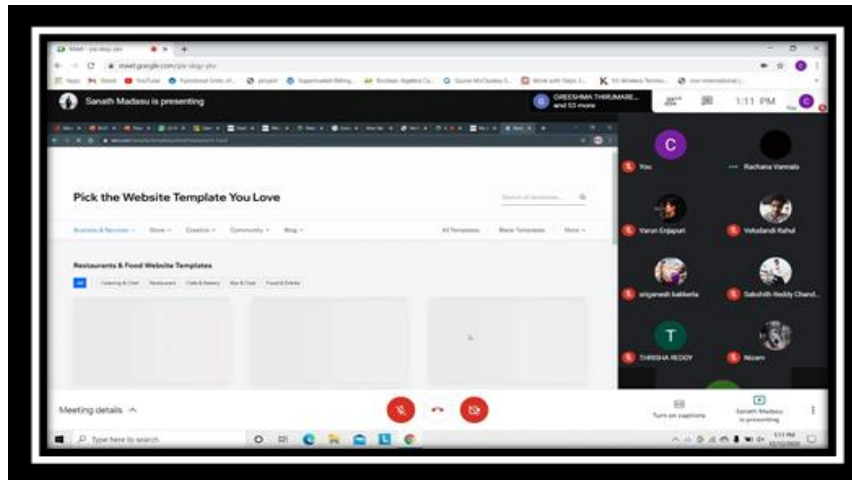
**SUMSHODHINI'20**



Third prize =300

Winners are:

- 1 Monica
- 2 Rahul dev
- 3 Greeshma



Screen shot taken during the event

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**WD**

**WEB DESIGNING 2.0**  
Build Websites, Online Stores, Blogs and more with ZERO Coding Skills.

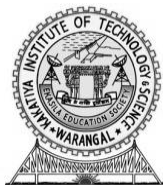
**REGISTRATION FEE : 50/- PER HEAD**

**DATE : 12-12-2020**

**VENUE : VIRTUAL MODE**

**ORGANIZERS**

<b>SANATH</b> +91 94929 42018	<b>SAKSHITH</b> +91 9110720375	<b>CHAITRA</b> +91 79975 08153	<b>RACHANA</b> +91 99087 31186
----------------------------------	-----------------------------------	-----------------------------------	-----------------------------------



LIST OF PARTICIPANTS

NAME	ROLL NO	EMAIL
Samhitha		samhithagoliwada18@gmail.com
Pulla Ashish	B20IT004	ashishpulla06@gmail.com
Nikhitha	B20EC046	b20ec046@kitsw.ac.in
Anugam Saikiran		
Gunti Rashmitha	B20IT112	b20it112@kitsw.ac.in
Srivardhan Tatipamula	B20IN034	b20in034@kitsw.ac.in
Padithapelly Sai Shivani	B20IT041	b20it041@kitsw.ac.in
Suhas Rao	b19it005	b19it005@kitsw.ac.in
M.Dheeraj		dheerajshiva1919@gmail.com
Tarun		
Tanushree Thota	B20IT084	b20it084@kitsw.ac.in
V. Naga Thrisha Sri Reddy	B20CS033	b20ec046@kitsw.ac.in
Anushman Rao Basani	B19IT046	b19it046@kitsw.ac.in
Puranam Yuvaraj	B19IT007	b19it007@kitsw.ac.in
Gurram Pranav	B20IT050	b20it050@kitsw.ac.in
Baireddy Manvitha	B20AI002	b20ai002@kitsw.ac.in
Lavanya G		
Nithin	B20IT114	b20it114@kitsw.ac.in
Gondyala Abhinaya	B20IT118	b20it118@kitsw.ac.in
Vrushika	B20ai047	b20ai047@kitsw.ac.in
Kasturi Deepika	B20IT115	b20it115@kitsw.ac.in
Avinash Rao		
Mythri Vanga	B20it105	b20it105@kitsw.ac.in
Thurpati Rishika	B20IT066	b20it066@kitsw.ac.in
Rahul Dev Veludandi		veludandirahul@gmail.com
D Radha Harshita	B20IT019	b20it019@kitsw.ac.in
Mohammad Nizamuddin		nizamnilus@gmail.com
Srikshitha	B20IT060	b20it060@kitsw.ac.in
Kondi Thrisha	B20AI038	b20ai038@kitsw.ac.in
Kummari Anand	B20IT006	b20it006@kitsw.ac.in
Gadegoni Spoorthi Shivani	B20EC088	b20ec088@kitsw.ac.in
Varun Kasubojula	B20IT085	b20it085@kitsw.ac.in
Pillala Nandini		pillalanandini2002@gmail.com
Bharath K		
Akshayakandhagatla	B20IT100	b20it100@kitsw.ac.in
Komarali Madhukar Pooja	B20IT111	b20it111@kitsw.ac.in
E Sai Swaroop Reddy	B19IT040	b20ec046@kitsw.ac.in



K V S Kushal	B20IT031	b20ec046@kitsw.ac.in
Ramya Purumandla	B20IT069	b20it069@kitsw.ac.in
Thejavath Aditya	B20IT034	b20it034@kitsw.ac.in
Shreshta. Annarapu		
Muppidi Akhil	B20CE132L	b20ce132@kitsw.ac.in
Venkat Sai		
K.Sujay Ganesh		
K.Srinath		
Chikka Anjani	B20it046	b20it046@kitsw.ac.in
V. Thanusree	B20CS015	b20cs015@kitsw.ac.in
M. Rohith		
Burra Sathvika	B20CI041	b20ci041@kitsw.ac.in
Rohith Raj B		
Sadhvika	b20cs020	b20cs020@kitsw.ac.in
Rohan Goparaju	B20cs065	b20cs065@kitsw.ac.in
Monica Pingali	B20CS086	b20cs086@kitsw.ac.in
Mugala Varsha	B20IT082	b20it082@kitsw.ac.in
Ganesh		ganesh@gmail.com
Sriharshitha.Cheruku	B20IT033	b20it033@kitsw.ac.in
Haveela		
Gujja Nikitha	b20ec073	b20ec073@kitsw.ac.in
Sathwik Rao B		
Ahlahdini	B20IT086	b20it086@kitsw.ac.in
Nuthi.Keerthipriya		nuthikeertthipriya@gmail.com
Eshwar Shivarathri	B20CS016	b20cs016@kitsw.ac.in
Thirumareddy Greeshma	b20it080	b20it080@kitsw.ac.in
Dharmateja Konda	B18IT039	b18it039@kitsw.ac.in
K.Nithin	B20IT093	b20it093@kitsw.ac.in
Rangu Sushmasri		
Kanukuntla Vaishnavi		
Puli Anushka		
Sudireddy Asritha Chowdary	4	sudhireddyramarao@gmail.com

**Event name : TECHCONNECT**

Organisers :

1. Soumya
2. Shreya
3. Vaibhavi
- 4.Veena



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



NO. of participants : 40

TOTAL NO. OF ROUNDS : 3

Event conducted in virtual mode.

**ROUND 1 : "PICTURE DECODE"** In this round there will be some pictures displayed which are related to basic c and general knowledge. Points will be awarded for each right answer and there will be no elimination in this round. Everyone is qualified to go to the next round.

**ROUND 2: " ERROR ERROR!!! "** This is a round to test your knowledge in c and general topics. A google form will be shared with everyone with questions in it. There will be a time limit of 10 min to solve these questions. Top scores will be considered as qualified to the next round.

**ROUND 3 : "UPS AND DOWNS"** This round is a fun round. There will be a number board with numbers from 1-50. Each number consists of some fun tasks or questions. Based on the answers you might go up the number board or down. The points will be allotted based on your place on the number board The team with the maximum points is selected as the winner and given a cash prize .

**TOP 3 CONTESTENTS ARE AWARDED WITH CASH PRIZE**

First prize : Pranav chandra Cash prize : 300

Second prize : Ajay and Ramana Cash prize : 200

Third prize : Arjun, Mahesh, Dheeraj. Cash prize : 100





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Department of Information Technology Presents

**TECHCONNECT**

REGISTRATION FEE: 50 /- PER HEAD

DATE 12/12/2020

VENUE: VIRTUAL MOD

ROUND-1 PICTURE DECODE    ROUND-2 ERROR ERROR!!!    ROUND-3 UPS AND DOWNS

ORGANIZERS

SOUMYA 9618328624    SHREYA 8919823881    VEENA 9390380364    VAIBHAVI 9347644188

LIST OF PARTICIPANTS

NAME	INSTITUTE	EVENT	MAIL ID
Arjun Gunda	GRIET	Techconnect	garjun2001@gmail.com
M Sai Rohith	Amrita Vishwa Vidyapeetham (ASEB)	Techconnect	sairohith013@gmail.com
Thatipamula Vihal	GRIET	Techconnect	vihaltinku18@gmail.com
V Shreya Rao	GRIET	Techconnect	shreyarao263@gmail.com
Dheeraj Anuvas	NGIT	Techconnect	dheerajkrishnaanuvas@gmail.com
Divya Reddy	NITH	Techconnect	divya.nagavelly@gmail.com
Adhyan Mahajan	NITH	Techconnect	vihaltinku18@gmail.com
P Shanmukha Sai	VNR VJIET	Techconnect	shanmukhasaip0986@gmail.com
Mohd. Amer	VCOE	Techconnect	aamirmohd84009@gmail.com
K.Sritha	2EC3	Techconnect	srithakatrappally02@gmail.com
Shashank	GITAM	Techconnect	dshashank07@gmail.com
Manav Juluru	VNR VJIET	Techconnect	rezeimanav157@gmail.com
Gurram Pranav	1IT1	Techconnect	pranavgurram123@gmail.com



Sai Krishna	Government institute of technology (GIOE)	Techconnect	krishnakittu157@gmail.com
Mahesh Babu	SPSU	Techconnect	maheshpittala32@gmail.com
Thejavath Aditya	1IT1	Techconnect	thejavathaditya1369@gmail.com
Bura Sriram	1IT2	Techconnect	burasriram2002@gmail.com
Keerthan Kumar Reddy	CMREC	Techconnect	keerthankumar4765@gmail.com
Ajay Dasari	1IT1	Techconnect	ajaydasari1106@gmail.com
Jojula Naga Sai Nandini	VMR	Techconnect	njojula5@gmail.com
S.Valli Sisira	2CS1	Techconnect	vallisisira.sista@gmail.com
Srikshitha	1IT1	Techconnect	srikshithasri8@gmail.com
D Radha Harshita	1IT1	Techconnect	harshitadivi@gmail.com
K.Sreeja	1IT1	Techconnect	sreejakondapally@gmail.com
A. Akshay	1IT1	Techconnect	akshayalladi279@gmail.com
Anushman Rao Basani	2IT	Techconnect	anushmanr1@gmail.com
Karukuri Shivaganesh	1IT1	Techconnect	shivaganeshkarukuri99@gmail.com
Ramakrishna	1IT2	Techconnect	ramakrishnalattuipally@gmail.com
P.Samsevya Reddy	1IT1	Techconnect	abhignareddypothula@gmail.com
T.Preethika	1CN	Techconnect	b20cn041@kitsw.ac.in
Sarayu	BVC	Techconnect	giraganisarayu12@gmail.com
Nimisha	GRIET	Techconnect	kotagirinimisha@gmail.com
Tanushree Thota	1IT2	Techconnect	tanu2light@gmail.com
Rahul Nougari	2EC3	Techconnect	nougarirahul11@gmail.com
Thrishitha.Nallala	1EC3	Techconnect	thrishithanallala@gmail.com
Dhanush	1IT1	Techconnect	dhanushdasarla@gmail.com
P.Lohith	1IT1	Techconnect	lohithpeechara@gmail.com
Varun .Kasubojula	1IT2	Techconnect	varunkasubojula143@gmail.com
Ahladhini	1IT2	Techconnect	ahladhini@gmail.com



Addanki Anusha	1IT2	Techconnect	addankianusha102@gmail.com
----------------	------	-------------	----------------------------

**Event name: CODE JAM**

**Organisers:**

Akhil Nalubola

Vyshnavi .M

Renuka.A

Sai Nikhil .J

No.of participants:50

Code Jam has 4 phases

**CODE JAM EVENT DESCRIPTION :**

Our event will expose the participants to create their own project , with little effort and without any code .

This event consists of 4 phases- namely, Innovate, incubate, incorporate, digitize in the order , respectively.

During Phase 1, participants will come forward with their idea or topic, about what project to be done by them. Their ideas will be improved and made clear by inspection in Phase 2 of our event . In the successive phase, participants are provided with necessary software to make their project . Lastly,the participants will display their project i.e , during phase-4 .

Best 5 active members in creating effective project, will be selected for merit certification. All the other participants will be provided with participation certificates.

First price: 300

James

Second price:200

Anusha

Third price:100

Vaishnavi



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
Presents

**CODE JAM**

*"It's not about ideas.  
It's about making ideas happen"*

*Get your First Project done!*

Date: 12th December 2020  
Venue: Virtual Mode  
Registration fee: Rs. 50/-

**Organizers**

Akhil Nalubola 7396494884  
Vyshnavi Malluru 8374734922  
Renuka Anantapalli 8919265531  
Sai Nikhil Juluri 8688219996

LIST OF PARTICIPANTS

Name	Sec	Mail Id
Bura Sriram	1IT2	burasriram2002@gmail.com
Advitha Pannati	1IT2	advithapannati@gmail.com
Tanushree Thota	1IT2	tanu2light@gmail.com
Vaishnavi Veerlapati	1IT1	vaishnaviveerlapati@gmail.com
K.Nithin	1IT2	nithinthinku35@gmail.com
Nithin Kumar Soma	1IT2	somanithin123@gmail.com
K. Sai Mishra	1IT1	saimishra2077@gmail.com
Addanki Anusha	1IT2	addankianusha3102@gmail.com
Akshitha Sangi	1AI1	akshithasangi12@gmail.com
Ramya Purumandla	1IT2	ramyareddie01@gmail.com
Manvitha Reddy	1AI1	b20ai002@kitsw.ac.in
D Radha Harshita	1IT1	harshitadivi@gmail.com
G. Sonyraj	1IT2	Sonyrajgorityala@gmail.com
Komarali Madhukar Pooja	1IT2	natarajanmadhu.k@gmail.com
Nithinkrishna Donthula	1IT1	nkguptha995@gmail.com
Srivardhan Tatipamula	1IT1	srivardhan.manu123456@gmail.com
Raviteja.P	1IT2	ravitejapogu2002@gmail.com
Mourya_Junuri	1IT2	junurimourya20@gmail.com
Miryala Pravalika Reddy	1IT2	pravalika.miriyala@gmail.com
Thangala Likitha	1IT1	likithapatel543@gmail.com





Kandula Sri Varshitha	1EC2	srivarshitha2002@gmail.com
Bathula Shresta	1AI1	bathulajyothi570@gmail.com
Blaise Maria James	1IT1	blaisemariajamespalackeel@gmail.com
A.Anishka	1CS3	akarapuanishka@gmail.com
G. Abhinaya	1IT2	abhinayaabhi0209@gmail.com
V.Usha Sree	1AI1	Vuchidiushareddy@gmail.com
Thokala Aishwarya Reddy	1CN1	aishwaryareddythokala@gmail.com
Vodela Supritha	1IT2	suprithavodela@gmail.com
Harshini Tula	1EC1	harshinitula@gmail.com
Vinukonda Yashaswini	1EC3	yashaswinireddyvinukonda@gmail.com
Kalwa Prem Sai	1IT2	b20it089@kitsw.ac.in
Nagadhakshesh Palakurthy	1CI1	nagadhakshesh18@gmail.com
Aloori Ashritha	1IT1	ashrithaaloori333@gmail.com
Sai Teja	1IN1	saiteja.kodam111@gmail.com
Sammeta Vyshnavi	1CS2	Vyshnavisammeta0@gmail.com
Sai Anirudh	1AI1	kodithyalasaianirudh@gmail.com
Kruthi	1IT2	aellaboinakruthi@gmail.com
Nikhitha Shivarathri	1IT2	nikhithashivarathri5910@gmail.com
Nomula Shreeya	1CN1	shreeyanomula6@gmail.com
Bhukya Haritha	1CI1	B20CI038@kitsw.ac.in
Kasturi Deepika	1IT2	deepikahoney321@gmai.com
Sadhvika	1CS1	B20CS020@kitsw.ac.in
Sainithin Sangekari	1AI1	b20ai018@kitsw.ac.in
Srivardhan	1IN1	srivardhan.manu123456@gmail.com

**Event name: TECH MANIA**

**Event description:**

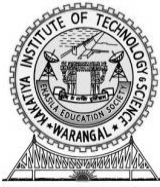
It is a fun learning game , where participants can learn enjoy and win.

It consists of 3 rounds

logo guess ; where different technical companies and other company logos will be shown and asked to name them ,

4:1 ; where the qualifiers of 1ts Round will be given 4 different pics and will be asked to find the common point ( technical words )

box of secrets ; where the qualifiers to the last level will be asked to solve few logical questions and those who solved them gets clues to find the hidden objects from an image. The team which finds first will be considered as the winners.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



How Rounds are conducted ? : PPT in ZOOM platform. Total participants: 33

Winners:

1 st Prize Winner(s)-

Pavan Sathwik & Abhilash

Phone numbers : 8106752782 , 8978154913

Winner prize money - 300/-

2 nd Prize Winner(s)-

Tanushree & Varshitha

Phone numbers : 8546851820 , 9550811333

Runners prize money - 200/-

3 rd Prize Winner(s)-

Shriya & Divakar

Phone numbers : 939018347 , 9381342818

Runners prize money - 100/-

Organizers of the Event :

1.G.Mythri Reddy (PHN : 8978594382)

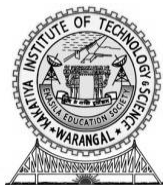
2.P.Santhoshi (PHN : 9398471989)

3.A.Ruthvik (PHN : 9912423225)

4.P.Yuvaraj (PHN : 9390328067)

Faculty Coordinator: Swathi Mam (IT Branch)

The poster for 'Tech Mania' is set against a dark blue background with a circuit-like pattern. At the top, it features the logos of Kakatiya Institute of Technology & Science and Sumshodhini'20. The text reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute Under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade) DEPARTMENT OF INFORMATION TECHNOLOGY PRESENTS TECH MANIA A Technical Event Where You Can Learn , Enjoy And Win.' The central logo 'TM' is large and stylized. On the left, a box lists the levels: 'LEVELS:- ROUND 1 : LOGO GUESS', 'ROUND 2 : 4:1', and 'ROUND 3 : BOX OF SECRETS'. On the right, another box provides details: 'REGISTRATION FEE PER HEAD - 50/-', 'DATE : 12 / 12 / 2020', and 'VENUE : VIRTUAL MODE'.



LIST OF PARTICIPANTS

SI	Name	Section	Event
1.	Tanushree Thota	1IT2	TECHMANIA
2.	Sai Priya Gangishetti	2IT (NO SECTION)	TECHMANIA
3.	Nithin gundamala	1CSE2	TECHMANIA
4.	Sravani Pasunuri	2IT (NO SECTION)	TECHMANIA
5.	Panday Rajesh	1CSE2	TECHMANIA
6.	A Shriya Rao	2ECE1	TECHMANIA
7.	Shreeya Nomula	CSE (NETWORKS)	TECHMANIA
8.	Sai Ram Reddy	1IOT1	TECHMANIA
9.	T.Nagasreya	2IT (NO SECTION)	TECHMANIA
10.	A.Jois	2IT (NO SECTION)	TECHMANIA
11.	V.Divakar Reddy	2ECE1	TECHMANIA
12.	G. SonyRaj	1IT2	TECHMANIA
13.	Ahladhini Velde	1IT2	TECHMANIA
14.	Kruthi	1IT2	TECHMANIA
15.	Vaishnavi.G	1IOT1	TECHMANIA
16.	Naredla Sarayu	2IT (NO SECTION)	TECHMANIA
17.	Panday Komal	1CSN1	TECHMANIA
18.	K.Nithin	1IT2	TECHMANIA
19.	Gujja Sruthi	2IT (NO SECTION)	TECHMANIA
20.	R. Hemanth Raj	2ME2	TECHMANIA
21.	Vollala Pavan Sathwik	1IOT1	TECHMANIA
22.	Abhilash Sathraboina	1CSE2	TECHMANIA
23.	A.Sai Goutham	2IT (NO SECTION)	TECHMANIA
24.	N.Durga Sai Varshitha	1IT2	TECHMANIA
25.	A.Sumith	2IT (NO SECTION)	TECHMANIA
26.	Anushman Rao Basani	2IT (NO SECTION)	TECHMANIA
27.	Advitha Pannati	1IT2	TECHMANIA
28.	G.Abhinaya	1IT2	TECHMANIA
29.	Mourya Junuri	1IT2	TECHMANIA



30	Avinash Koyyada	2CE1	TECHMANIA
31	Sainath	1IOT1	TECHMANIA

**Event name: GAME of C**

Game of C has 3 rounds

**1.Treasure hunt**

You will be divided into a group of 3 and will be given clues and riddles so as to find the location.

Who ever finds the Treasure first will be given extra points.

**2.Decrypt**

Pictures ,logical questions and Funny questions etc will be projected on the screen which will give the idea of basic c programming questions like keywords etc.which ever team answer most questions will be given maximum points.

**3.inQuizItive**

The average of the above two rounds will be taken and the ones with highest score will be qualified to the 3rd round.Its an individual quiz here which includes technical and non technical questions.

Top 3 contestants are awarded merit certificates\*

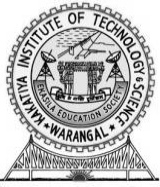
Vaibhavi

Soumya

Shreya

Syed .Giyazuddin





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**REGISTRATION FEE: 50/-**  
**DATE: 12 12 2020**  
**VENUE: VIRTUAL MODE**

**GAME OF "C"**

```

if(YOU==BelieveDreams)
{
  if(WORK==HARD)
  {
    DreamsComeTrue();
  }
}

```

**ORGANIZERS :-** NITHIN 9701813293    SUJITH 9177882994    KEERTHAN RAJ 8499998866    AKHIL 891944535

**LIST OF PARTICIPANTS**

1.	Nithin	1IT2
2.	Sujith	2IT (NO SECTION)
3.	Nithia	1CSE2
4.	Sravani Pasunuri	2IT (NO SECTION)
5.	Panday Rajesh	1CSE2

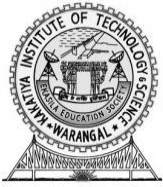
**Event name: TECH TYCOONS**

**Organisers:**

- K. Sathwika
- P. Pranathi
- N. Sindhu
- T. Kavya sri
- R. Sowmya

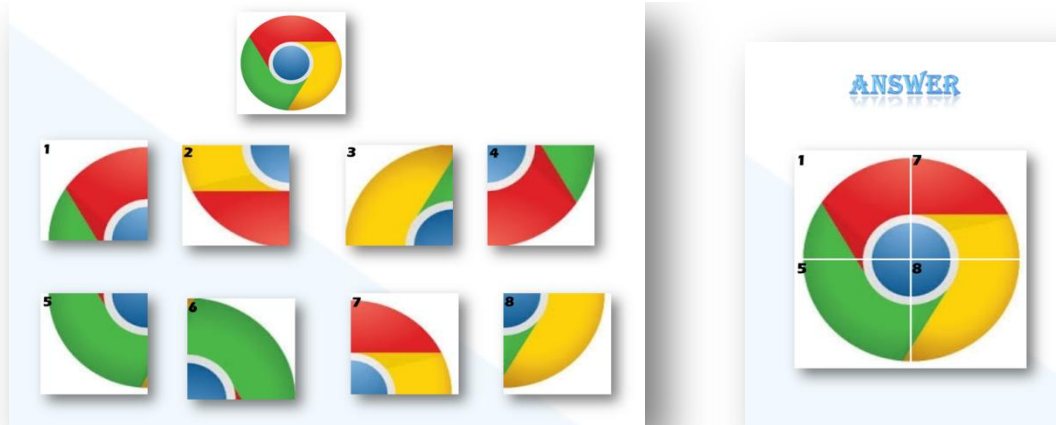
**Number of participants : 39**

**Tech tycoons has 3 rounds**



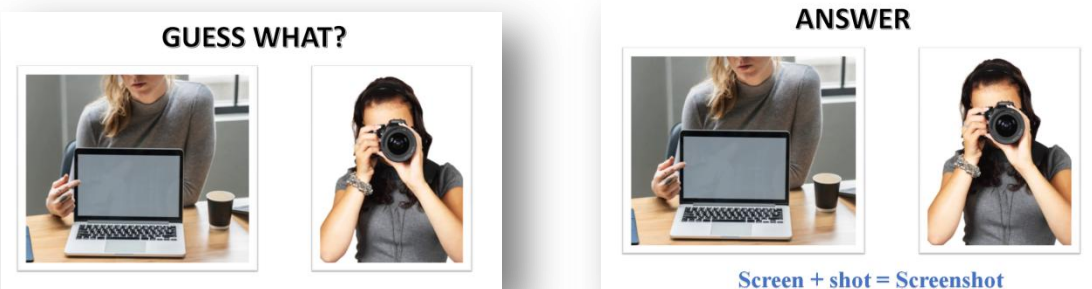
### ROUND 1: "JIGZAW LOGO"

In the 1<sup>st</sup> round we will display one logo in a puzzle mode you need to make it in a correct sequence. Those who answer correct will get 2 points and there will be no elimination. Everyone will be qualified to the next round.



### ROUND 2: "CONNECTION"

In the 2<sup>nd</sup> round, 2 pictures will be displayed you need to trigger and find out what the pictures are all about. If you join all pictures you will get answer. Those who answer correct will get 2 points.





**ROUND 3: "WIN THE RACE"**

In the final round, there will be 30 grids, each grid contains unique question based on coding, aptitude & reasoning. They move forward by solving the given questions and winners will be decided based on their positions.

**Top 3 winners are awarded cash prize**

**First prize: 300**

- P. Sahaja
- K. Deekshitha

**Second prize:200**

- Sushmitha
- Sai swetha

**Third prize:100**

- Sadhana
- J.Sathvika

The poster for 'Tech Tycoons' is presented by the Department of Information Technology at Kakatiya Institute of Technology & Science, Warangal. It features the event title in large blue letters, a central logo with a stylized 'A' in green and orange, and details for three rounds: Round 1 (Jigsaw Logo), Round 2 (Connection), and Round 3 (Win the Race). The event is held in a virtual mode on December 12, 2020, with a registration fee of 50/- per head for two members per team. Organizers listed include Sathwika, Pranathi, Sindhu, Kavya sri, and Sowmya with their respective contact numbers.

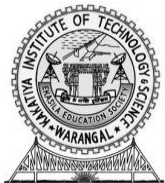
**LIST OF PARTICIPANTS**

S.NO	Name	SECTION	EVENT
1	Safoora Afzal	3IT	TECHTYCOONS
2	M. Varun	4EC-GURU1	TECHTYCOONS
3	Konda Dharmateja	3IT	TECHTYCOONS
4	Amirishetti Vinay	3IT	TECHTYCOONS



5	Saideep Basiri	3M-KITS	TECHTYCOONS
6	Sahaja Pulluru	3IT	TECHTYCOONS
7	Poosa Sree Chandana	3IT	TECHTYCOONS
8	G.Ruchitha	3IT	TECHTYCOONS
9	J. Sathvika	3IT	TECHTYCOONS
10	Deekshitha Kadari	3IT	TECHTYCOONS
11	B.Saisujith	3IT	TECHTYCOONS
12	Vilasagaram Mahesh	3IT	TECHTYCOONS
13	Thulasi Ram Godumala	4BSE agriculture-SGVU	TECHTYCOONS
14	Peddi Kavitha	3EE-UCETW	TECHTYCOONS
15	Sri Bhargavi Nandipaka	3EE-NIT	TECHTYCOONS
16	Nishith	3EE-JNTUH	TECHTYCOONS
17	Praveena Gurrapu	3CS-SRITW	TECHTYCOONS
18	Neha Naaz	3IT	TECHTYCOONS
19	Meghanreddy Pothula	3IT	TECHTYCOONS
20	Sadhana Guda	3CS-VAGE	TECHTYCOONS
21	Gondyala Abhinaya	1IT2	TECHTYCOONS
22	Bura Sriram	1IT2	TECHTYCOONS
23	Enumula Ramana Kumar	1IT1	TECHTYCOONS
24	Moulya Kalyanapu	3CS2	TECHTYCOONS
25	Narahari Manaswini	3IT	TECHTYCOONS
26	Inturi Susmitha	2CS-CDL	TECHTYCOONS
27	Mudili Tejaswini Sai Swetha	2CS-CDL	TECHTYCOONS
28	Dushetti Sai Nihasa	2CS-CITS	TECHTYCOONS
29	Mudili Aditya	2CS-CDL	TECHTYCOONS
30	Kasula Vishwasri	3CS-VWGL	TECHTYCOONS
31	Thota.Kavya	3CS2	TECHTYCOONS
32	P.Lohith	1IT1	TECHTYCOONS
33	Hassam Rahman	1IT2	TECHTYCOONS
34	T.Bhuvansathya	1IT2	TECHTYCOONS
35	Dinesh	1IT2	TECHTYCOONS
36	Lingala Suhas	1CS	TECHTYCOONS
37	Pasula Akhil Rewanth	3IT	TECHTYCOONS
38	G.Nithin	1IT2	TECHTYCOONS
39	Challuri Arunkumar	1IT2	TECHTYCOONS





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

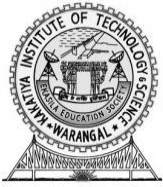
*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# **MECHANICAL ENGINEERING**



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



## **DEPARTMENT OF MECHANICAL ENGINEERING**

Sumshodhini is the annual, two-day science and technology festival of KITS(Warangal) organized by I.S.T.E, an independent body of students who organize this event along with many other outreach programs around the year.

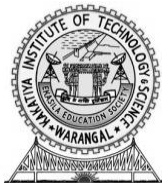
The symposium is known for hosting a variety of events that include competitions, events, paper presentations as well as workshops organized by the elite student bodies from across eight branches of KITS.

With a spectacular kick-start to KITSW 's very first College-Wide tech-fest back in 2004, Sumshodhini has been creating a spectacle of unparalleled enthusiasm in scientific thinking and innovation. Presently rolling out its 16th edition, its motto envisages the evolution of present-day techniques and reaching the zenith of technical prowess.

Sumshodhini also receives extensive coverage in print, television as well as online media. It previously has had features in Hans India, HMTV, Tv9, etc.

An ensemble of versatile events and competitions serve as the backbone of Sumshodhini by fulfilling its motto of spreading Science and Technology. Young enthusiasts from all over the city converge at this magnificent platform to prove their mettle while having fun.

On the behalf of Sumshodhini '20, the Mechanical engineering department had conducted several technical events organized by the Mechanical Engineering Students Association (MESA).



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## TECHNICAL EVENTS

Date: 11/12/2020

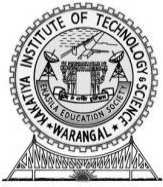
DAY - 01

Sl.No.	Event name	Total registrations
1.	Workshop	92

Date: 12/12/2020

DAY-02

Sl.No.	Event name	Total registrati
1.	Paper Presenta	33
2.	Ideathon	31
3.	Techmela	31
4.	Poster Presenta	27
5.	JAM	35
6.	Techwiz	34



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## AEROMODELLING OF DRONE

### WORKSHOP

The poster features a central image of a white drone with a camera, surrounded by other drone models and a futuristic hexagonal grid pattern. The text is arranged as follows:

- Top Left:** Logos of ISTE, Kakatiya Institute of Technology & Science (ESTD: 1980), and MESA.
- Top Center:** KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade)
- Top Right:** KITS WARANGAL SUMSHODHINI'20 — 11-12 DECEMBER 2020 —
- Center:** Department of Mechanical Engineering Presents **AEROMODELLING OF DRONES**
- Bottom Left:** Date: 11-12-2020 VENUE: Microsoft teams
- Bottom Center:** Co-ordinators: Mr.K.Sai Charan, Ms.S. Kousalya, Mr.G. Sriram; Faculty Organizers: Sri G. Vinod Kumar, Sri S. Anil Kumar
- Bottom Right:** Registration Fee: 250/-; HOD: Dr. K. SRIDHAR
- Bottom Right Corner:** SAEINDIA (Society of Automotive Engineers INDIA)

#### Workshop Description:

Have you ever wondered how the miraculous machines called Drone to leave the surface and explore the unknown? Do you want to learn how they are designed? Look no further, because as part of Sumshodhini'20 the Mechanical Engineering Department brings you a 1-day workshop on “AEROMODELLING OF DRONE” to introduce you to the world of aerial systems.

Date: 11/12/2020

Mode of conduction: Virtual (Microsoft Teams)

Timings: 10am – 5pm.





**Topics to be covered:**

1. Introduction to Aerial Robotics.
  - Type of Aerial System.
  - Future Applications of Aerial Robots
  - Market & Economy of Aerial Systems.
2. Introduction to Components
  - BLDC Motors.
  - Electronic Speed Controller (ESC).
  - Flight Controllers.
  - Radio System.
  - Battery.
  - Power Distribution.
3. Assembly of Aerial System.
4. Introduction to Flight Software & Calibration.
5. Flight & Simulation of Aerial Vehicles.

**Participants list:**

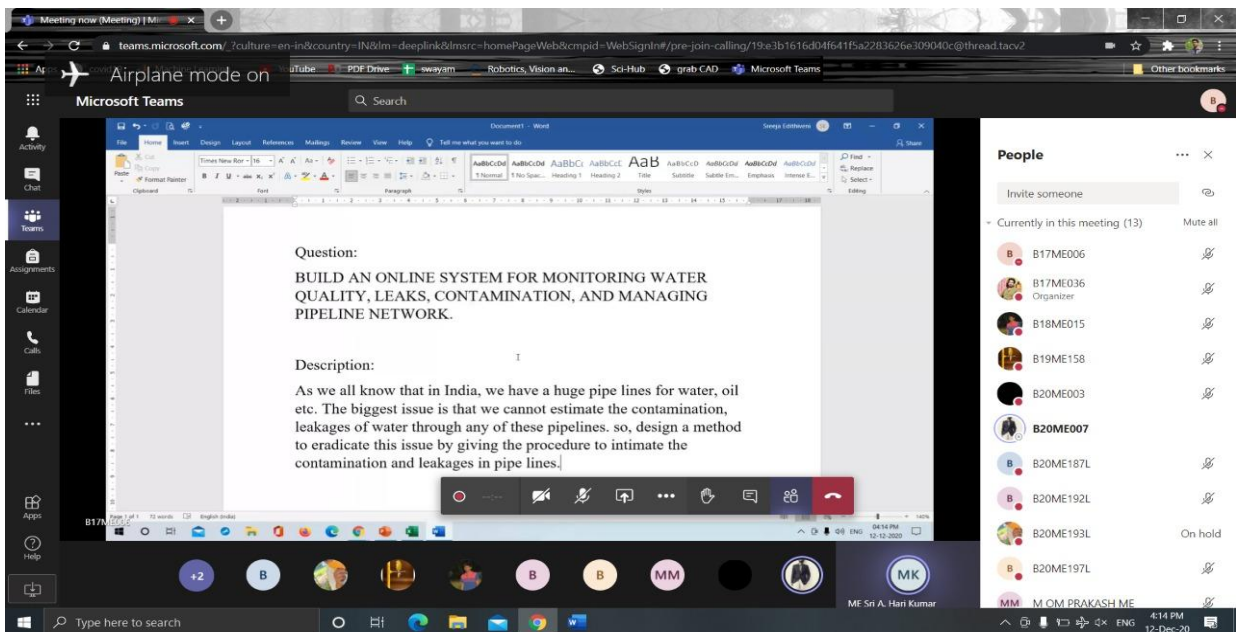
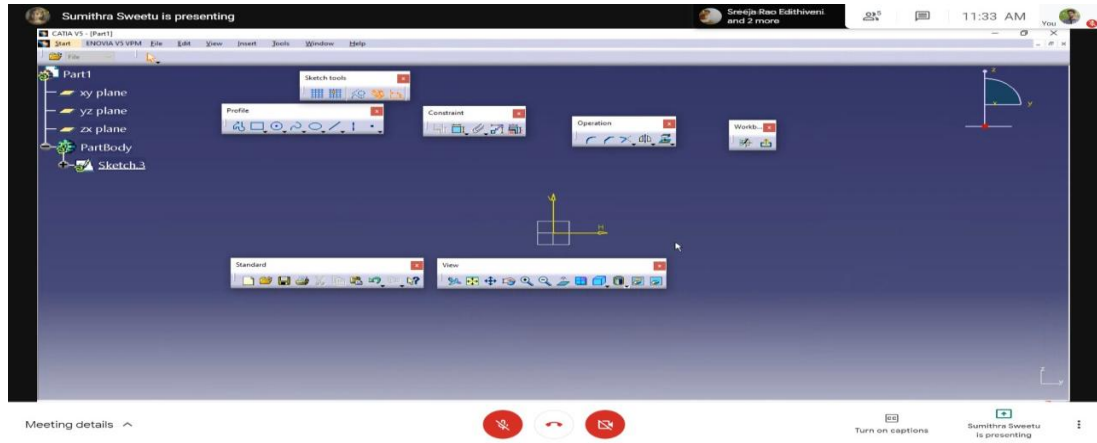
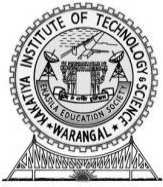
Sl.no.	Name (To Be Printed On Certificate)	Roll no.	Mobile no.
1	V. Shiva Kumar	JNTU	9182457672
2	Kranthi Yuva Raj	B20ME211L	8341283942
3	Kandi Indumathi	B20ME195L	7396381814
4	Sangi . Abhinav Kumar	b20me212l	8341521314
5	Sangham.Kalyani	B20ME207L	9390562548
6	Bogi Kavyasree	B19ME131	8008031023
7	Himanshuka Marepally	B19ME013	9492447439
8	Vaddeboina Sai Krishna	B19ME147	9059974426
9	Akanksha Chiluveri	B20ME205L	8790216683
10	N.Deepika	B19me009	7396632303
11	Kasagani Akhila	B20ME190L	9603321318
12	Abhiraam Sheelam	B20ME052	8008317551
13	Poorna Chander Vaddepally	B20ME197L	7386788760
14	Kunta Hemanth Kumar	B20ME210L	9182522712
15	Nyathani. Ravali	B20ME188L	9182673525
16	Gande Ruthvikmani	b20me028	9398158556



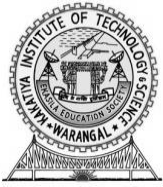
17	Jadi Nagaraju	B20ME021	7097900846
18	Karkuri Anil	B20ME085	9963516206
19	K.Rohithkumar	B20ME080	7702437043
20	Pasupuleti Sai Jayanth	b20me022	7702831291
21	Damera.Akshaya	b20me070	7893860148
22	Madikonda Deekshitha	B20ME038	8106605138
23	Vadicherla Rohith Kumar	b20me040	9390885957
24	Kirti Gorremuchu	B19ME011	9390584264
25	K.Arun Prasad	B19ME061	6303099455
26	Bhaves	B19ME005	6304890853
27	Manohar Reddy Chagam	B18ME004	9494024400
28	Ilapuram Shivacharan	B18ME060	9985016712
29	Donthula Laxmi Vikas	B18ME160	8179984260
30	Tadikoppula Lokesh	B20ME051	7671814846
31	Akash Kanagala	B20ME007	7981313853
32	Gardas Rohith	B19ME015	9391398652
33	Ch . Shravya Sree	B20me034	9182685860
34	K.Rakesh Vardhan	B20ME001	7989875884
35	Dongara Rahul	B20me058	6300736128
36	Podishetty Rohith	B20ME193L	7993850861
37	K.Karthikeya	B20ME187L	7661876961
38	Adulapuram Nirbhay	B20ME191L	09701614907
39	Deepika Peddi	B20me003	8686673030
40	Polu Avinash	B20ME192L	8099046990
41	Saini Ganesh Kumar	B20ME059	9652723440
42	Uthej Kumar Bommakanti	B20ME081	7658981647
43	Kaushik Mandaloju	B19ME181L	6309257746
44	Nenavath Devendar	b20me035	7993283192
45	Syed Meraj Ahmed	B20ME057	7981335692
46	Marri Kavyasree	B20ME109	8074765109
47	Korapati Manisha	B20ME071	8328182928
48	Padhimala Vinay Kumar	B20ME025	9553422215
49	Banothu Jashwanth	B19ME090	9573526959
50	M.Purushotham	18AM1A0311	9640664883
51	Pollapelli Bhavana	B18ME053	9550789941
52	N.Shruthi	B18ME059	6304163684
53	Chennaboina Mounika	B19ME183L	6303312994
54	Madhari Srija	b20me011	9182488876
55	Ayesha Qurath Ul Aien	B18ME051	9515655064
56	Nikhitha Modhe	B18ME009	6309558899
57	Rajarapu Akanksha	B20ME010	7815928526



58	Yerrabelly Sindhu	B20ME206L	7893770601
59	M Umalaxmi	B20ME198L	7674848008
60	Bhukya Swarupa	B20ME208L	07702634105
61	Rohith Kusuma	B19ME082	9390689430
62	Nandan Darak	B20ME008	9391607660
63	Kota Sai Krishna	B20ME002	9966937842
64	Bhukya Vamshi	B20ME020	9392788387
65	Sumith Kumar Pakala	B20ME023	9182319491
66	Mogasani Rohith Kumar	IIIT BASAR	6300553247
67	K.Jayanth	B19ME040	7983607228
68	Neeraj.Kontham	B18ME017	6305586544
69	Aachi Venkata Satya Ramanuja Charyulu	B18ME003	6303754309
70	Bejjala Rohith Kumar	B18ME049	7993903385
71	Rajoju Sai Charan	b18me015	8978378109
72	Harshini Bandari	B18ME058	8978628653
73	B.Abhinay	B18ME131	9652774572
74	Emmadi.Kavya	B20ME016	9948614373
75	Rebelly Harshavardhan	B19ME003	9494180190
76	Gunti Shruthi	B19ME184L	6303277815
77	Bejjanki Vichithra	B20ME066	6300458391
78	Mohammed Nazeeruddin	B19me024	9533909388
79	Bhukya Sampath	IIIT BASAR	7995453623
80	Chinnagari Tharun Kumar	B19ME143	6281538443
81	Guguloth Anitha	B20ME099	9398322927
82	S.Bharath Kumar Yadav	B19ME073	8499843252
83	Jatothu Rajashekhar	B19ME077	7993325137
84	Thalla Ajay Kumar	B20ME047	9182258505
85	Ravi Teja Thalla	B19ME078	9390339598
86	Pathakota Vaishnavi	B19ME158	9390348517
87	Bhukya Naveen	B20ME090	7995300621
88	Boddula Sai Koushik Revanth	B20ME115	7891419995
89	Ghanta Nikitha	B17ME028	8639243515
90	Samudrala. Kousalya	B17ME025	9398867393
91	Chandrahaas Rampelly	B17ME036	7702189629
92	Ch. Venkata Krishna Reddy	B17ME050	8919836699





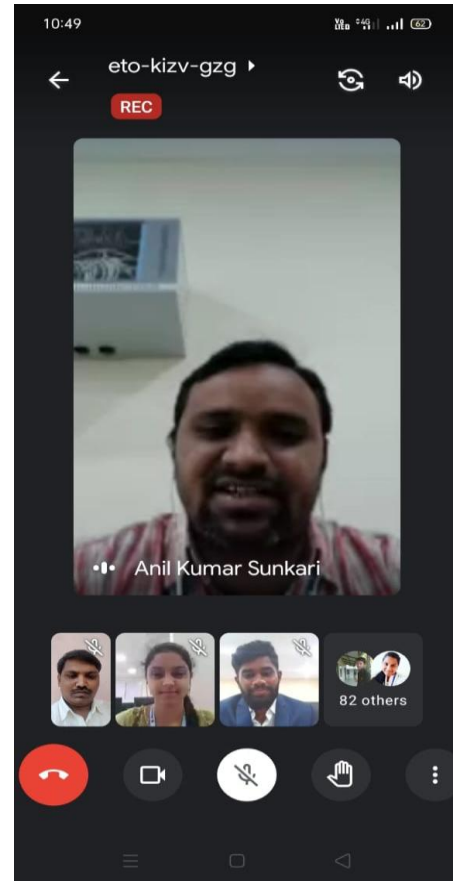
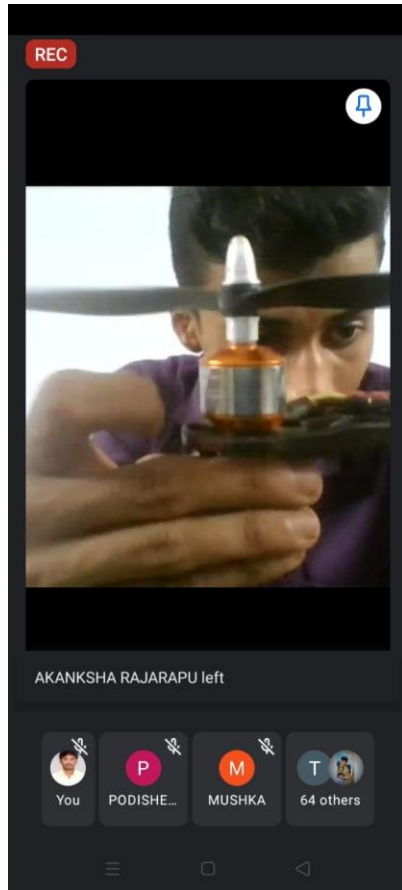


KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

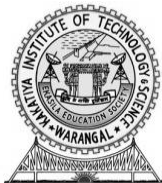
**SUMSHODHINI'20**



## EVENT - 01

### PAPER PRESENTATION

The poster is orange and white. It features logos for Kakatiya Institute of Technology & Science (KITS) Warangal, Sumshodhini'20, and MESA. The text reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade)'. Below this, it says 'DEPARTMENT OF MECHANICAL ENGINEERING PRESENTS'. The main title is 'PAPER PRESENTATION' with 'REGISTRATION FEE 50/-' below it. At the bottom, it states 'VENUE: Microsoft teams Date - 12th December'. An illustration shows a person presenting to an audience in a meeting room.



### General Description:

- It is an individual participation event.
- Participation fee – 50Rs/- per head.
- This is a single round event.

Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)

### Event Description:

For the paper presentation, only the technical topics are to be selected. Based on the way of presentation and the topic selected the winner of the event is decided.

### NOTE:

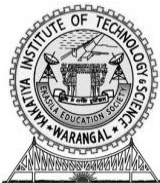
- The time duration for each participant for the presentation is 8 minutes.
- The presentation should be in a formal manner.

### Example topics: -

- Automobiles
- Abs (anti-locking braking system)
- Engines (SI, CI)

### Participants list:

Sl.no	Name	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20NE212L	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical
6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander Vaddepally	B20ME197L	7386788760	Mechanical
8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	B20ME028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical
12	Ch. Shravya Sree	B20M034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical

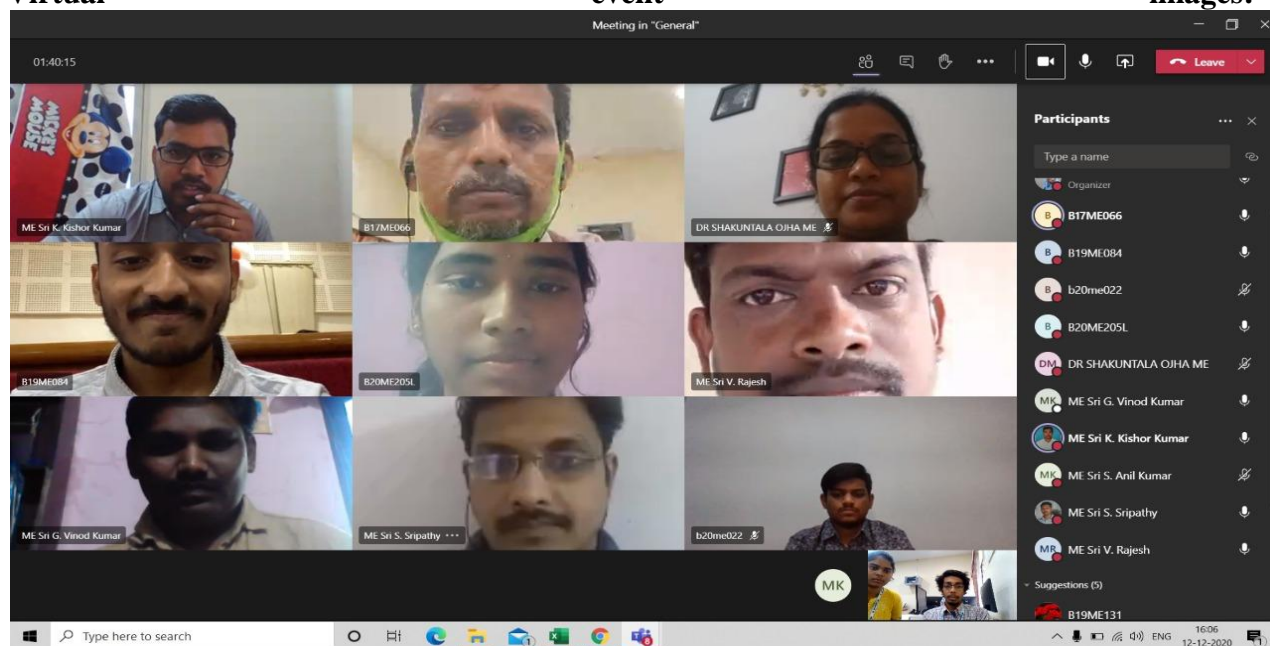


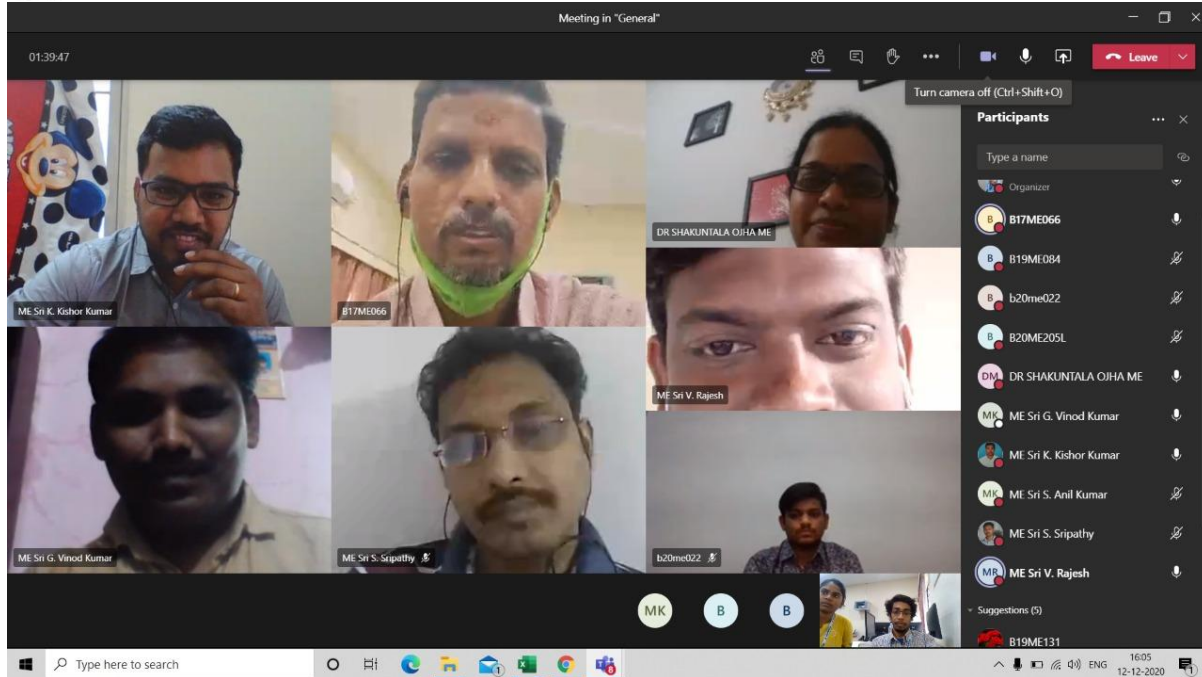
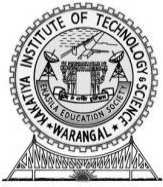
14	Deepika Peddi	B20ME003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20ME058	6300736128	Mechanical
19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	B20ME011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical
28	Bogi Kavyasree	B19ME131	8008031023	mechanical
29	Korapati Manisha	B20ME071	8328182928	mechanical
30	Zafar Ahmed Shareef	B19ME084	8106695875	mechanical
31	Marri Kavyasree	B20ME109	8074765109	mechanical
32	Rayekanti Vamshikrishna	B19ME063	9182669013	mechanical
33	Vidhi Seervi	B19ME064	8688751441	mechanical

Virtual

event

images:

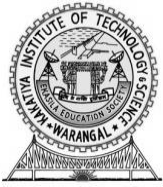




Winners:

Sl.no	Position	Name	Roll no
1.	Winners	Akanksha	B20ME205L
2.	Runners	Zafar	B19ME084
3.	2 <sup>nd</sup> Runners	Sai Jayanth	B20ME022





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



EVENT - 02

IDEATHON

The poster for the IDEATHON event features a grey background with various logos at the top, including Kakatiya Institute of Technology & Science, KITS Warangal, and MESA. The central text reads 'DEPARTMENT OF MECHANICAL ENGINEERING PRESENTS' followed by the slogan 'Thoughts that Triumph' and the event title 'IDEATHON' in large, bold, white letters with a black outline. To the right, it states 'REGISTRATION FEE 50/-'. On the left, the date 'Date - 12th December' and venue 'VENUE: Microsoft teams' are listed. At the bottom, the names of the Co-ordinators, Judges, and HOD are provided, along with Faculty Co-ordinators. The SAE INDIA logo is in the bottom right corner.

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

KITS WARANGAL  
**SUMSHODHINI'20**  
— 11 - 12 DECEMBER 2020 —

DEPARTMENT OF MECHANICAL ENGINEERING  
PRESENTS

*Thoughts that Triumph*  
**IDEATHON**

REGISTRATION FEE 50/-

Date - 12th December  
VENUE: Microsoft teams

Co-ordinators:  
Mr. R. Chandrahaas Sharma  
Ms. E. Sreeja Rao

Judges:  
Sri J. Laxman  
Sri A. Hari Kumar  
Smt. P. Anitha  
Sri V. Rakesh  
Dr. M. Omprakash

HOD:  
Dr. K. SRIDHAR

Faculty Co-ordinators:  
Sri G. Vinod Kumar  
Sri S. Anil Kumar

SAE INDIA

### GENERAL DESCRIPTION:

1. A Team can contain a minimum of 1 member and maximum of 4 members.
2. Participation fee: 50/- per head.
3. The winners of first round will be participating in the second round. The winners of 2nd round will be declared as the final winners.

Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)



**EVENT DESCRIPTION:**

This event will be conducted in two rounds.

**Round 1**

Five real-world problem statements will be given to the participants. Participants with the best possible solution to the given statement will be shortlisted for the second round.

**Note:**

1. PPT's will be encouraged in round 1.
2. Any other real-world problem statement of your own will also be considered, if the theme is exceptionally good.
3. Time duration for each team is 10 minutes.

**Round 2**

Shortlisted students of round 1 are eligible for round 2 where, a Problem statement will be given to the participants 2 hours prior to start of 2nd round. Participants with the best possible solution to the given statement will be declared as the winners.

**Note:**

PPT is not required for round 2

**Sample problem statements:**

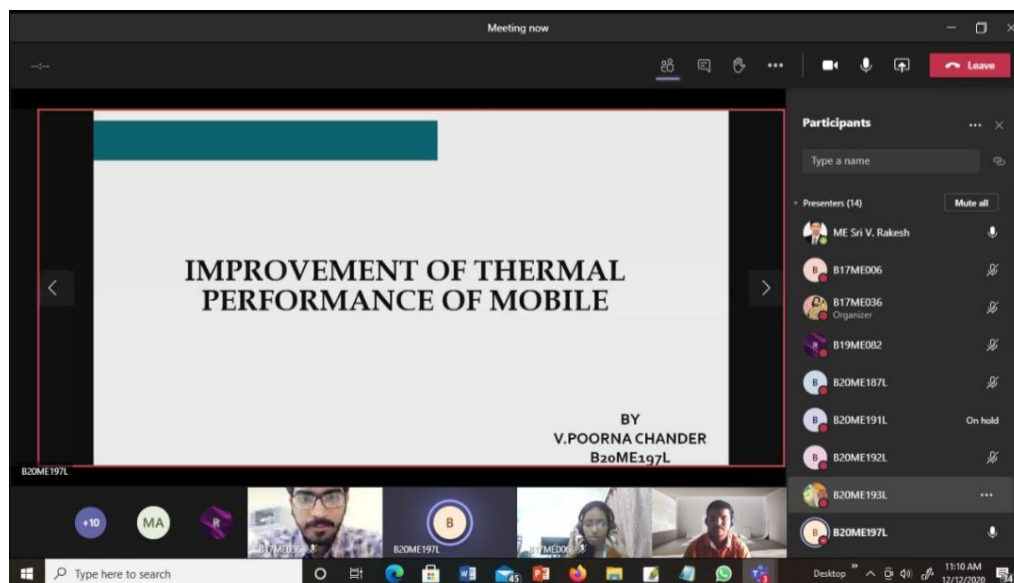
1. Improvement in cold starting of an engine.
2. Improvement of thermal performance of a mobile.
3. Cooling of a room without an external help (ac fan etc...).
4. Method for compensating repulsive force in a gun.

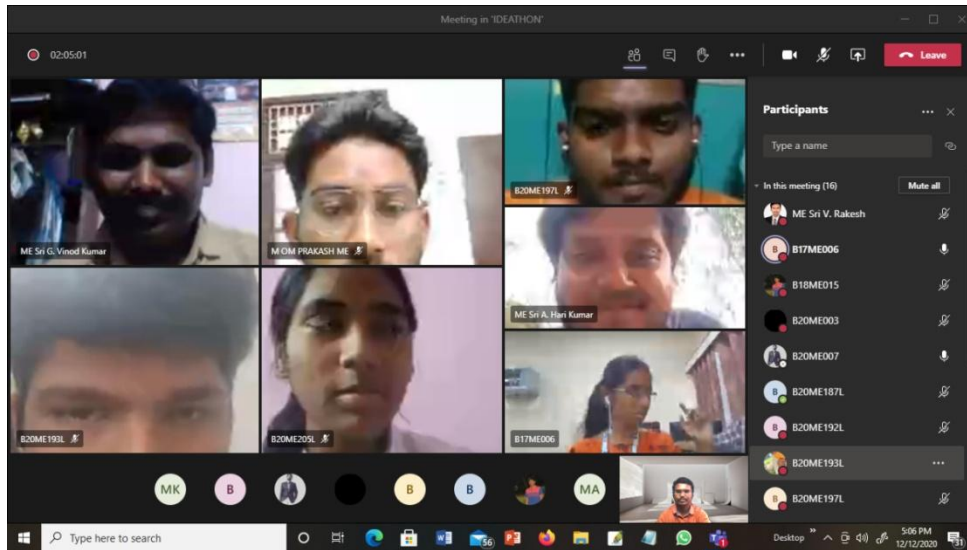
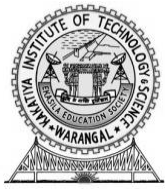
**Participants list:**

Sl.no	Name	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20ne212l	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical
6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander	B20ME197L	7386788760	Mechanical



	Vaddepally			
8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	b20me028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical
12	Ch. Shravya Sree	B20m034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical
14	Deepika Peddi	B20me003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20me058	6300736128	Mechanical
19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	b20me011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical
28	Emmadi.Kavya	B20ME016	9948614373	Mechanical
29	Neeraj.Kontham	B18ME017	6305586544	Mechanical
30	Rohith Bajjuri	B17me139	8074778606	Mechanical
31	K.Jayanth	B19ME040	7983607228	Mechanical

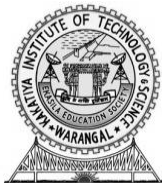




**Winners list:**

1.	WINNERS TEAM	Akash	B20ME007
		Rakesh	B20ME001
		Deepika	B20ME003
		Sravya	B20ME034
2.	RUNNERS TEAM	Rohith	b20me193L
		Karthikeya	b20me187L
		Avinash	b20me192L
		Nirbhay	b20me191L
3.	2 <sup>ND</sup> RUNNER UP	Akanksha	b20me205L





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



EVENT - 03

TECH MELA

The poster for the Tech Mela event features a blue background with circuit-like patterns and a glowing brain. It includes logos for Kakatiya Institute of Technology & Science, KITS Warangal, and MESA. The text on the poster reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade) KITS WARANGAL SUMSHODHINI'20 11-12 DECEMBER 2020 MESA Department of Mechanical Engineering Presents TECHMELA 12<sup>th</sup> December VENUE: Microsoft teams Registration Fee 50/- NOTE: Just pay for any four events i.e. Rs 200/- and then, You can participate in all 6 events'. Below the main text, it lists the following details:

CO-ORDINATORS	JUDGES	HOD
Ms. G.NIKITHA	Sri S.CHANDRAMOULI	Dr. K. SRIDHAR
Mr. CH.VENKATA KRISHNA	Dr. G. SAI KUMAR	FACULTY CO-ORDINATORS
	Sri V. SRIKANTH	Sri G. VINOD KUMAR
	Sri P. ANIL KUMAR	Sri S. ANIL KUMAR
	Sri C. NARESH	

### General Description

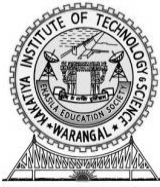
1. It is an individual participation event.
2. Participation fee - / per head.
3. The winners of first round will be participating in the second round and the winners of 2nd round will be eligible to participate in the last round. The winners of 3rd round will be declared as the final winners.

Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)

### Event description

This event will be conducted in three rounds.



**Round 1:**

1. 4 slides will be presented to the participants. Each slide consists of numbered gear (e.g., Gear 1, Gear 2, Gear 3 etc..). Every Participant will be given one opportunity to select a numbered gear and 3 technical questions allocated to that gear will be asked.
2. Time limit to answer each question is 30 seconds.
3. Participants who answered at least 1 of the 3 questions correctly will be shortlisted for round 2.

**Note:**

Opportunity for selecting a numbered gear will be given based on first come first service.

**Example:**

If three gears are displayed to the participants as follows,

Gear 1          Gear 2          Gear 3

If the participant selects gear2, three questions allocated to gear2 will be asked.

**Sample question:**

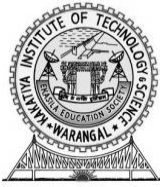
You are pushing a car and a truck with the same force; the car will have more acceleration than the truck.

Based on which law, the above statement is Justified?

**Round 2: Jumbled word**

Shortlisted students of round 1 are eligible for round 2 where,

1. A description of 5 mechanical components will be given. Participants must identify the machine components/ mechanical part based on the description.
2. First letter of each machine component obtained from the given description is a 5-letter jumbled word.
3. Solve the jumbled word (The obtained word will also be a machine component/ mechanical part).



4. Participants who gives the correct solution for the final jumbled word in least time will be shortlisted into the final round.

Sample question:

1. \_\_\_ is present in the center pad of steering wheel. This helps in reducing injuries to the driver during car crash.
2. \_\_\_ is a part that allows the driver to see rearward.
3. \_\_\_ is used to smoothly shift between different gears according to the speed without causing damage to the teeth of gear.

Answers: 1. Air bag

2. Rear view mirror

3. Clutch

Jumbled word: CAR

**Round 3: Rapid fire**

1. Participants must select one topic from the given 3 topics.
2. Questions will be asked from the selected topic and time limit for each participant is 1 minute 30 seconds.
3. In the given time, participants with highest number of correct answers will be declared as winners.

**Example:**

Topic 1: Robotics

Topic 2: Automobiles

Sample question: 1. Give a fossil fuel which is a substitute for petrol, diesel, or LPG?

**Participants List:**

Sl.no	Name (To Be Printed On Certificate): -	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20ne212l	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical



6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander Vaddepally	B20ME197L	7386788760	Mechanical
8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	b20me028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical
12	Ch. Shravya Sree	B20m034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical
14	Deepika Peddi	B20me003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20me058	6300736128	Mechanical
19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	b20me011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical
28	Bogi Kavyasree	B19ME131	8008031023	Mechanical
29	Vaidyula Manoj Reddy	B19ME001	9618521038	Mechanical
30	Sumana Katta	B18ME118	8341493120	Mechanical
31	Dumpeti Sai Krishna	18K41A04C6	9014749860	ECE





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



**Winners List:**

Sl.no	Position	Name	Roll.no
1.	Winner	G. Ruthvikmani	B20ME028
2.	Runner	Y. Sindhu	B20ME206L
3.	2 <sup>nd</sup> Runner	S. Ganesh Kumar	B20ME059

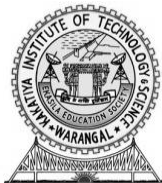
**EVENT - 04**

**POSTER PRESENTATION**

The banner features logos for ISTE, Kakatiya Institute of Technology & Science (Warangal), Sumshodhini'20, and MESA. The text reads: 'Department Of Mechanical Engineering Presents POSTER PRESENTATION VENUE: Microsoft teams Date-12<sup>th</sup> December Registration Fee: 50/-'. It lists judges: Sri P. S. S. Murthy, Sri M. Anil Kumar, Dr. E. Ramesh, Sri D. Sammaiah, Sri V. Pradeep, and Dr. T. Manoj Kumar. Faculty co-ordinators are Sri G. Vinod Kumar and Sri S. Anil Kumar. The HOD is Dr. K. SRIDHAR. Co-ordinators are Mr. B. Rohith and Mr. H. Manas. The S-EINDIA logo is at the bottom right.

**General Description:**

- It is an individual participation event.
- Participation fee 50/- per head.
- This is a single round event.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)

### Event Description:

For the poster presentation, 10 themes will be given to the participants. The poster should be drawn on a A4 sheet or a drawing sheet. Any types of coloring are encouraged. Participants with the best poster and explanation will be the winners of the event.

### NOTE:

- The poster is mandatory.
- Only one poster is allowed per participant.
- Any other mechanical related theme of your own will also be considered if the theme is exceptionally good.
- The themes will be given prior to the event and the poster can be drawn once the themes are given.
- The time duration for each participant for presentation is 10 minutes.

### Sample Themes: -

#### 1<sup>st</sup> Years: -

Biogas plant.  
Solar Power Plant.  
Automobiles

#### 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> Years: -

Gauges  
Energy Conservation.  
Satellites

### Participants list:

Sl.no	Name	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20NE212L	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical
6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander Vaddepally	B20ME197L	7386788760	Mechanical



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

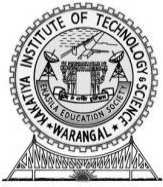
**SUMSHODHINI'20**



8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	B20ME028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical
12	Ch. Shravya Sree	B20M034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical
14	Deepika Peddi	B20ME003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20ME058	6300736128	Mechanical
19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	B20ME011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical

**Winners list:**

Sl.no	Position	Name	Roll no
1.	Winners	Kranthi Yuva raj	B20ME211L
2.	Runners	Abhinav Kumar	B20ME212L
3.	2 <sup>nd</sup> Runners	G. Ruthvikmani	B20ME028



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



EVENT - 05

Just A Minute (JAM)

**DEPARTMENT OF MECHANICAL ENGINEERING PRESENTS**

**Date - 12th December**  
**VENUE: Microsoft teams**

**JAM**  
**JUST A MINUTE**

**REGISTRATION FEE 50/-**

**Co-ordinators:**  
Mr. G. Meghith  
Ms. J. Pravalika

**Judges:**  
Dr. G. Srinivasa Rao  
Dr. MD. Sameer  
Sri B. Ravi kumar  
Sri P. Sreedhar  
Ms. G. Sumithra

**HOD:**  
Dr. K. SRIDHAR

**Faculty Co-ordinators:**  
Sri G. Vinod Kumar  
Sri S. Anil Kumar

**SAEINDIA**

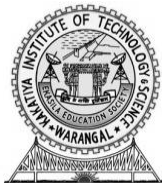
Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)

**Event Description:**

JAM is an event in the technical world conducted in order to know the capabilities of a participant, such as spot thinking, speaking skills and so on, so that the participant is evaluated accordingly. Here in this event conducted for Sumshodhini 2020, there will be two rounds which are to be conducted among the registered participants which will involve their speaking skills in the first round and reading skills (for 1<sup>st</sup> year participants) or design interpretational skills (for 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> year participants). The rounds are described below with the sample topics for each round.





**Round1:**

- i. Each participant will be allotted to a topic which will be based on the lucky pick.
- ii. The participant will be given 1minute to think about the topic, 1 minute to interpret it, and 30 seconds to conclude it.
- iii. The marks will be allocated to the participants in the following way,
  - a) 5 marks for thinking (i.e., no participant must try to collect data via any other means such as by searching in web browser, etc.). To verify it the video must be turned on. **Note:** Network problem, etc. reasons must not be mentioned.
  - b) 10 marks for speaking skills.
  - c) 5 marks for conclusion.
- iv. The participants who scored a minimum mark (which will be decided according to percentile) will be qualified for the second round.
- v. The sample topics to be given are:
  - a) 1<sup>st</sup> year topics:
    - 1) Newton's Laws,
    - 2) Work,
    - 3) Energy, etc.
  - b) 2<sup>nd</sup> year topics:
    - 1) Welding,
    - 2) Fuel,
    - 3) Gear tooth, etc.
  - c) 3<sup>rd</sup> year topics:
    - 1) Types of stress,
    - 2) Strain,
    - 3) Material properties, etc.
  - d) 4<sup>th</sup> year topics:
    - 1) Design parameters,
    - 2) Thermal properties,
    - 3) Analyzing a component, etc.

**Round2:**

- i. The qualified participants from round 1 will be given either a paragraph related to technical topics or will be given a design which the participants must analyze and speak about it within the time limit given.
- ii. The time limit of displaying it will be 1 minute 30 seconds only.
- iii. After the time limit expires, the participant must explain the given paragraph or design in his own words.
- iv. The participant will be given 1 minute 30 seconds to explain, and 30 seconds to conclude.



- v. This round consists of 30 marks, where 10 marks are given for analysis of data or design, 15 marks for speaking and points considered, 5 marks for conclusion.
- vi. The sample topics for this round are:
- 1<sup>st</sup> year topics related to paragraph reading:
    - 1) Pressure,
    - 2) Torque,
    - 3) Resonance, etc.
  - 2<sup>nd</sup> year topics related to design analysis:
    - 1) Isometric design,
    - 2) Orthographic design,
    - 3) Different views, etc.
  - 3<sup>rd</sup> year topics related to design analysis:
    - 1) Part drawings,
    - 2) Assembly drawings,
    - 3) 3d Modelling (CAD), etc.
  - 4<sup>th</sup> year topics related to design analysis:
    - 1) Stress acting beams,
    - 2) Temperature acting beams,
    - 3) Truss, etc.

**Event Details:**

- Participant Fee is 50/- per head.
- Winners will be decided as per the marks scored in both the rounds.

**Participants List:**

Sl.no	Name (To Be Printed On Certificate): -	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20ne212l	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical
6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander Vaddepally	B20ME197L	7386788760	Mechanical
8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	b20me028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

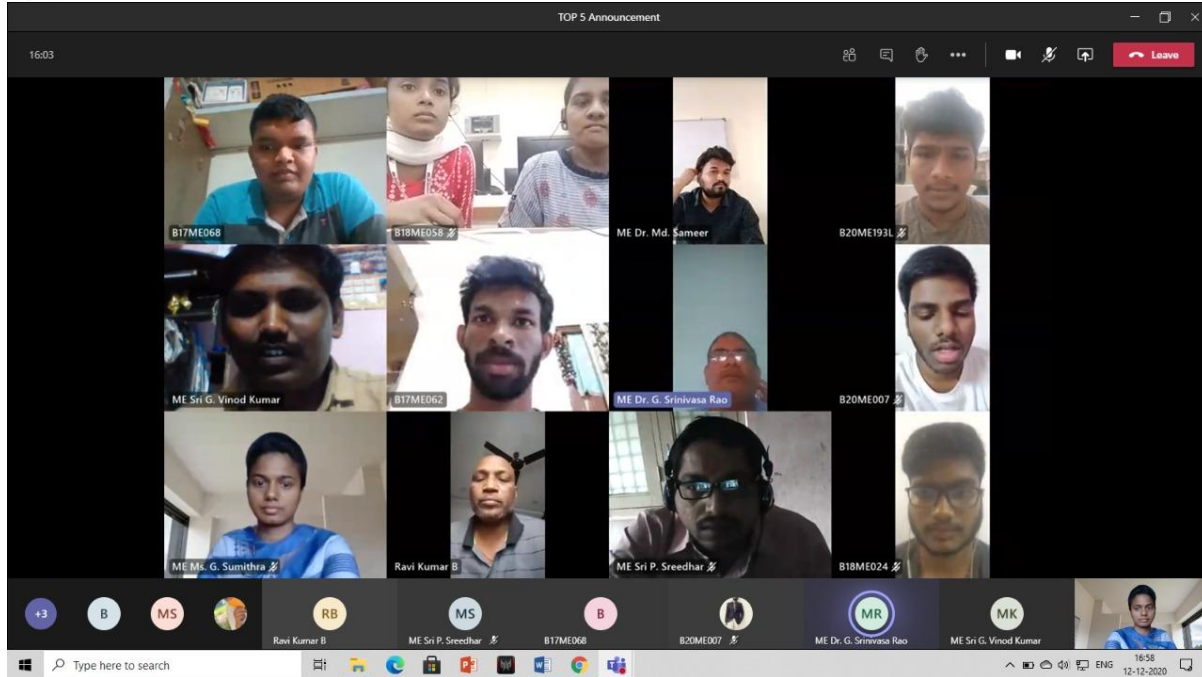
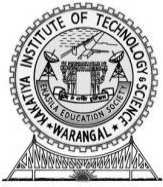
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



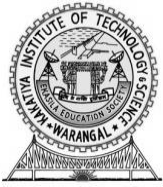
12	Ch. Shravya Sree	B20m034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical
14	Deepika Peddi	B20me003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20me058	6300736128	Mechanical
19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	b20me011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical
28	Kalvacherla Ruthvik	B19ME127	9182203823	Mechanical
29	V Sai Krishna Teja	B19ME010	6305204756	Mechanical
30	N.Shruthi	B18ME059	6304163684	Mechanical
31	Nikhitha Modhe	B18ME009	6309558899	Mechanical
32	Madarapu.Akhil	20VD1A0302	7702728352	Mechanical
33	Kakkerla Keerthana	B18ME045	9505392889	Mechanical
34	Chinnagari Tharun Kumar	B19ME143	6281538443	Mechanical
35	Shivakoti Raviteja	B19ME008	9347712180	Mechanical



### Winners List

Sl.no	Position	Name	Roll no
1.	Winners	M. Akhil	JNTUM
2.	Runners	Karthikeya	B20ME187L
3.	2 <sup>nd</sup> Runners	K. Akash	B20ME007





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



EVENT - 06

TECHWIZ

The poster for the TECHWIZ event features a central graphic of a human head composed of circuitry. Text on the poster includes: 'Department of Mechanical Engineering Presents TECHWIZ', 'Organised by: Force Racing SAE CLUB KITSW', 'Date-12<sup>th</sup> December', 'Registration Fee: 50/-', 'VENUE: Microsoft teams', 'CO-ORDINATORS: MR.Ch.VISHWATEJA Ms.N.SREEJA', 'Judges: Sri Ch. Karunakar, Dr. G. Srinu, Sri V. Prasanna, Ms. P.Divya, Sri B. Srinivas Reddy', and 'HOD: Dr. K. SRIDHAR Faculty Co-ordinators: Sri G. Vinod Kumar, Sri S. Anil Kumar'. Logos for IITW, KITSW, and MESA are also present.

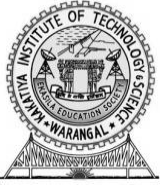
Date: 12/12/2020

Mode of conduction: Virtual (Microsoft Teams)

**DESCRIPTION:**

Checking the general knowledge of the participants related to the automotive, technical and related subjects mentioned below:

- Technologies
- Personalities
- Places
- Vehicle types and specifications
- Companies
- Logos



**Event rules**

There are 2 rounds in this event.

**Round- 1**

- 5 questions each member.
- 5 points for correct answer.
- 0 For not answered or wrong answer attempt.
- Each question has 30 sec time limits.

**Examples**

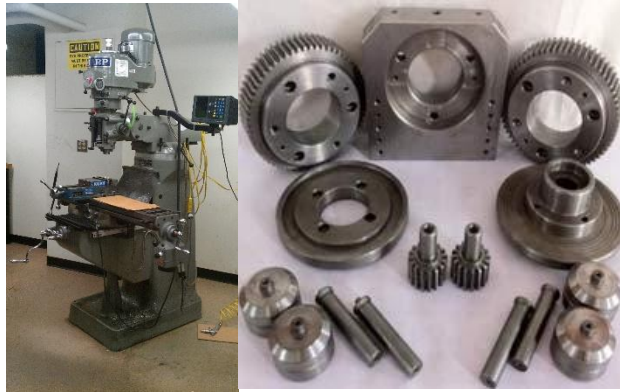
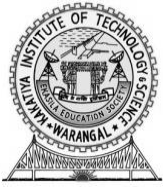
1. Which state is the largest producer of Aluminum in India?  
a) Jharkhand      b) Orissa      c) Gujarat      d) Maharashtra
2. What is the full form of ABS .....
3. Which machine is called Mother of all machine?  
a) Lathe Machine b) Milling Machine c) Drilling Machine

**Round- 2**

- 3 or 4 photos will be shown, component or part of any of the photos will be shown, student has to select the parent photo.
- 10sec time for question visualization.
- Time limit is 50sec.
- 2 question will be posed for each member.
- 2points for correct answer 0 for wrong answer.

**Example**





**Question:** Select the machine with which it can be machined? Ans: milling

**Judging criteria**

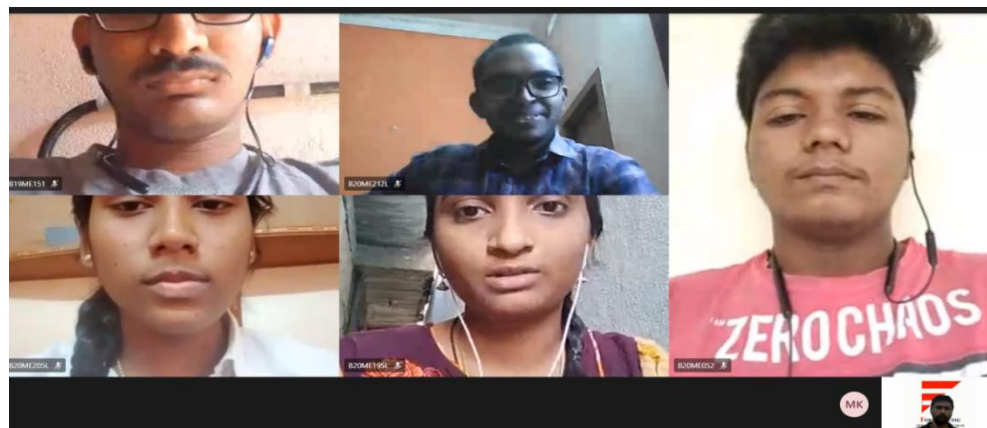
Total points in two rounds will be added and top 2 will be selected as winners.

**Participants list:**

Sl.no	Name (To Be Printed On Certificate): -	Roll no: -	Mobile no:	Branch
1	Kranthi Yuva Raj	B20ME211L	8341283942	Mechanical
2	Kandi Indumathi	B20ME195L	7396381814	Mechanical
3	Sangi . Abhinav Kumar	B20ne212l	8341521314	Mechanical
4	Sangham.Kalyani	B20ME207L	9390562548	Mechanical
5	Akanksha Chiluveri	B20ME205L	8790216683	Mechanical
6	Kasagani Akhila	B20ME190L	9603321318	Mechanical
7	Poorna Chander Vaddepally	B20ME197L	7386788760	Mechanical
8	Kunta Hemanth Kumar	B20ME210L	9182522712	Mechanical
9	Nyathani. Ravali	B20ME188L	9182673525	Mechanical
10	Gande Ruthvikmani	b20me028	9398158556	Mechanical
11	Akash Kanagala	B20ME007	7981313853	Mechanical
12	Ch. Shravya Sree	B20m034	9182685860	Mechanical
13	K.Rakesh Vardhan	B20ME001	7989875884	Mechanical
14	Deepika Peddi	B20me003	8686673030	Mechanical
15	Adulapuram Nirbhay	B20ME191L	9701614907	Mechanical
16	Podishetty Rohith	B20ME193L	7993850861	Mechanical
17	K.Karthikeya	B20ME187L	7661876961	Mechanical
18	Dongara Rahul Varma	B20me058	6300736128	Mechanical

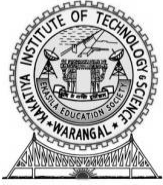


19	Polu Avinash	B20ME192L	8099046990	Mechanical
20	Saini Ganesh Kumar	B20ME059	9652723440	Mechanical
21	Madhari Srija	b20me011	9182488876	Mechanical
22	Yerrabelly Sindhu	B20ME206L	7893770601	Mechanical
23	M.Umalaxmi	B20ME198L	7674848008	Mechanical
24	Madikonda Deekshitha	B20ME038	9347391638	Mechanical
25	Bhukya Swarupa	B20ME208L	7702634105	Mechanical
26	Rohith Kusuma	B19ME082	9390689430	Mechanical
27	Pasupuleti Sai Jayanth	B20ME022	7702831291	Mechanical
28	Abhiraam Sheelam	B20ME052	8008317551	Mechanical
29	V.Thanusree	B20CS015	6302877076	CSE
30	Mogasani Rohith Kumar	IIIT BASAR	6300553247	Mechanical
31	Emmadi.Kavya	B20ME016	9948614373	Mechanical
32	Sunkarwar Mahesh	B19ME151	9640191864	Mechanical
33	B. Abhinay	B18ME131	9652774572	Mechanical
34	Pathakota Vaishnavi	B19ME158	9390348518	Mechanical



Sl.no	Position	Name	Roll.no
1.	Winners	Poorna chander	B20ME197L
2.	Runners	V. Thanusree	B20CS015
3.	2 <sup>nd</sup> Runners	P. Rohith	B20ME193L





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

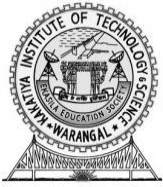
*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



# **DEPARTMENT OF MANAGEMENT**



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

**DEPARTMENT OF MANAGEMENT**  
Organizing

**THE YOUNG ACHIEVER**  
Fee: Rs.50/-

**PAPER PRESENTATION**  
Fee: Rs.50/-

**BUSINESS MONARCH**  
Fee: Rs.50/-

**AD-MAD**  
Fee: Rs.50/-

**HR TROUBLESHOOTER**  
Fee: Rs.50/-

**Faculty Coordinator**  
K. Shashank  
9000282217

**Head of the Department**  
Dr. V. Nivedita Reddy  
9989288699

**Student coordinators**  
V. Pooja : 9177307351  
K. Pranith : 9642211869

**THE YOUNG ACHIEVER**

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
Warangal – 506 015, Telangana, INDIA (An AUTONOMOUS INSTITUTE under Kakatiya University, Warangal)

**SUMSHODHINI-20**  
ISTE STUDENT CHAPTER - KITSW

**DEPARTMENT OF MANAGEMENT**  
organizing an event  
**" THE YOUNG ACHIEVER "**

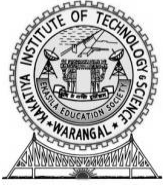
Date of event  
12-12-2020

**Faculty Coordinators :**  
K. Shashank - 9000282217

**Student Coordinators :**  
CH. Alekya sharma - 9700466435  
K. Sarika - 9912768328  
V. Pranaya - 9550162788

Registration Fee - **Rs.50/-** for each candidate

All the communications through **m19mb017@kitsw.ac.in** only



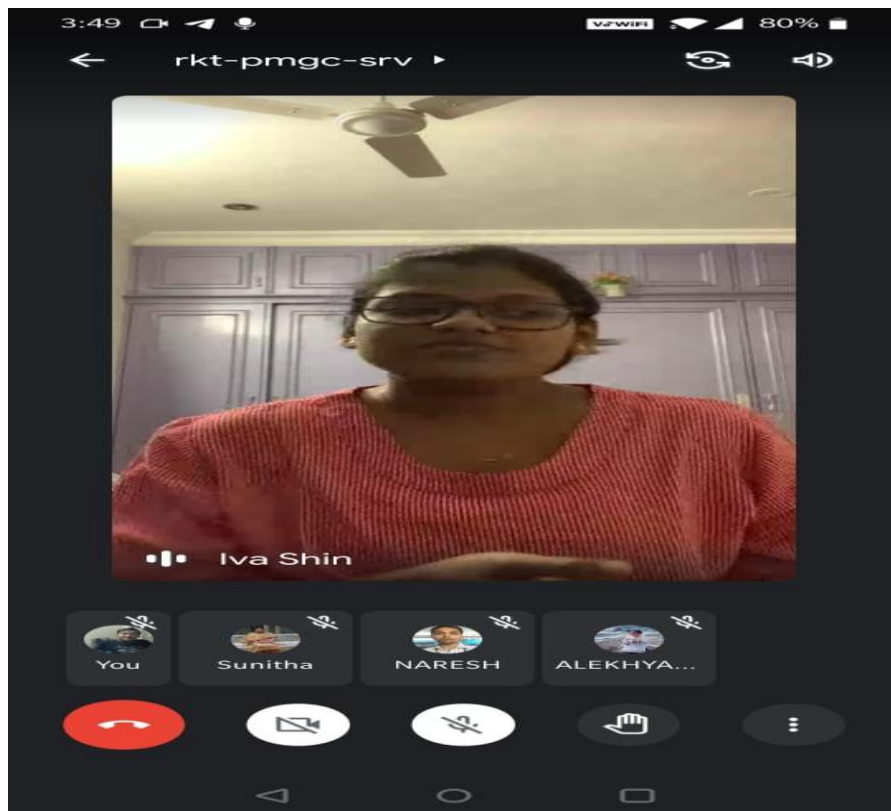
## DETAILS OF THE EVENT:-

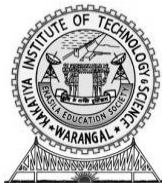
The event consists of a total of three rounds namely ' Just-a-minute', ' Rapidfire ', 'Stress Interview '.

In the 1 st round, participants are given a topic and are given 1 min time and asked to talk about it .

In 2 nd round, the filtered candidates are encountered in rapid fire session for 2 mins each.

In 3 rd round, the selected candidates are personally interviewed by the panel members.





**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



**NAMES OF THE PARTICIPANTS:-**

1. Shanker Sharma
2. Pranay Reddy
3. Charan
4. B Rahul
5. Jyothi
6. Vyshali
7. Vyshnavi
8. Priyanka
9. Harsha
10. Isshavasvini
11. Monika
12. Depa Shilpa Reddy
13. Shaganti Vyshnavi
14. Lahari

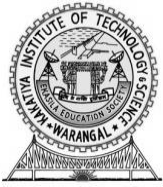
**NAMES OF JUDGES:-**

- 1 st round- Mr. K. Shashank
- 2 nd round- Dr. Surender
- 3 rd round- Dr. Sunitha Chakravarthy, Dr. B Naresh

**WINNERS OF THE EVENT:-**

- 1<sup>st</sup> Isshavasvini,
- 2<sup>nd</sup> Depa Shilpa reddy





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## HR TROUBLESHOOTER

The poster features a central illustration of a man in a suit holding a book and a clipboard, with a lightbulb above his head. The background is a mix of blue and yellow brushstrokes. Logos for Kakatiya Institute of Technology & Science, ISTE KITS Students Chapter, and KITS Warangal are present. Text includes the event name, date (11-12 December 2020), and contact information for faculty and student coordinators.

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL  
(An Autonomous Institute under Kakatiya University, Warangal)  
(Accredited by NAAC with 'A' Grade)

ISTE KITS STUDENTS CHAPTER( AP016) PRESENTS  
**SUMSHODHINI'20**  
QUEST FOR INNOVATION  
A NATIONAL LEVEL STUDENT TECHNICAL FEST

KITS WARANGAL  
**SUMSHODHINI'20**  
11 - 12 DECEMBER 2020

DEPARTMENT OF MANAGEMENT  
ORGANIZING

**HR - TROUBLESHOOTER**

**Faculty Co-ordinators:**  
Dr. B. Naresh- 98665 64339  
K. Jaipal- 97040 53318

**Student Co-ordinators:**  
K. Sarika-99127 68328  
S. Likitha- 81850 99905

Registration Fee  
Rs.50/- per head

Date of Event: 12-12-2020

Note: Registrations closes at 11-00 am on 12-12-2020

For all communications contact us at [m19mb043@kitsw.ac.in](mailto:m19mb043@kitsw.ac.in)

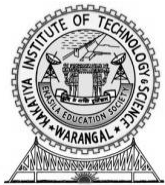
### DETAILS OF THE EVENT :-

□ The event consists of a total of three rounds namely "Quiz", "Tackle the stress", "Crisis management case study".

In the 1 st round , the google form will be sent to the participants and ask them to answer all the questions with in the time period .

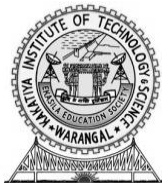
In 2 nd round, the round has conducted in google meet and asked the participants to talk for 1min about the given topic.

In 3 rd round shortlisted participants are taken and a case study is given to them individually and ask them to give a proper solution.

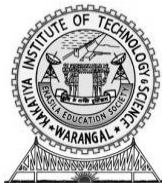


**NAMES OF THE PARTICIPANTS:-**

1. M. Vijaya Laxmi
2. K. Jyothirmai
3. S. Shiva Ganapathi
4. S. Harshita
5. Dheeraj Jain
6. K. Akash
7. L. Nithin
8. K. Srividya
9. P. Bhargav
10. K. Kavya
11. Niharika Reddy
12. M. Anusha
13. A.Kavya
14. Tahniyath Fathima
15. M. Rohit
16. P. Srilekha
17. Saba Sultana
18. Tuba Afreen
19. Syed Naaved Ibrahim
20. J. Sai Chandhan
21. S. Pavani



22. R. Soumya Sri
23. V. Pooja
24. A. Prathiksha
25. S. Ishhavasvini
26. Thalla Arun Kumar
27. Alala Ravi Teja
28. Pesaru Bhaskar
29. J.Harish
30. T. Jeevana
31. K.Abhilash
32. D.Rakesh
33. A.Sai Krishna
34. T.Surya
35. P.Charan
36. V.Prathyusha
37. P.Sadhivika
38. Thyau Soharsha Padmaja
39. P.Vyshali
40. Syeda Qamerunnisa Begum
41. B.Mahesh
42. T.Sabitha
43. D.Shilpa Reddy
44. J.Priyanka



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



45. Vyshnavi

**NUMBER OF JUDGES :-**

1. Dr. B. Naresh

2. K. Jaipal

**WINNERS OF THE EVENTS :-**

1<sup>st</sup> Ishhavasvini ,

2<sup>nd</sup> Sabitha ,

3<sup>rd</sup> vyshnavi

## PAPER PRESENTATION

The poster features the Kakatiya Institute of Technology & Science logo on the left and the ISTE logo on the right. The background is a light grey with a gear pattern at the bottom. The text is centered and reads: 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE (Accredited by NAAC with 'A' Grade) (An Autonomous Institute under Kakatiya University) SUMSHODHINI-20 ISTE STUDENT CHAPTER - KITSW DEPARTMENT OF MANAGEMENT Organizing an event on Paper Presentation on the topic 'The Impact of COVID-19 on Indian Economy''. Below this, there are two columns of information: 'Important Dates' and 'Student Co-ordinators'. The 'Important Dates' column lists: Full paper Submission - 7<sup>th</sup> December, Paper Acceptance - 8<sup>th</sup> December, Deadline for registration - 10<sup>th</sup> December, Date of Event - 12<sup>th</sup> December. The 'Student Co-ordinators' column lists: Praneeth Sai - 9642211869, Bhargav - 7842042019. Below this, it says 'Faculty Co-ordinator : Dr.Rathnakar Gatla - 9966408009'. At the bottom, it says 'Registration Fee - Rs.50/- for each candidate'. A white box at the bottom contains the text: 'All the communications through m19mb001@kitsw.ac.in only'.

**KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(Accredited by NAAC with 'A' Grade)  
(An Autonomous Institute under Kakatiya University)

**SUMSHODHINI-20**  
ISTE STUDENT CHAPTER - KITSW  
**DEPARTMENT OF MANAGEMENT**  
Organizing an event on  
**Paper Presentation** on the topic  
**'The Impact of COVID-19 on Indian Economy'**

**Important Dates :**  
Full paper Submission - 7<sup>th</sup> December  
Paper Acceptance - 8<sup>th</sup> December  
Deadline for registration - 10<sup>th</sup> December  
Date of Event - 12<sup>th</sup> December

**Student Co-ordinators :**  
Praneeth Sai - 9642211869  
Bhargav - 7842042019

**Faculty Co-ordinator :**  
Dr.Rathnakar Gatla - 9966408009

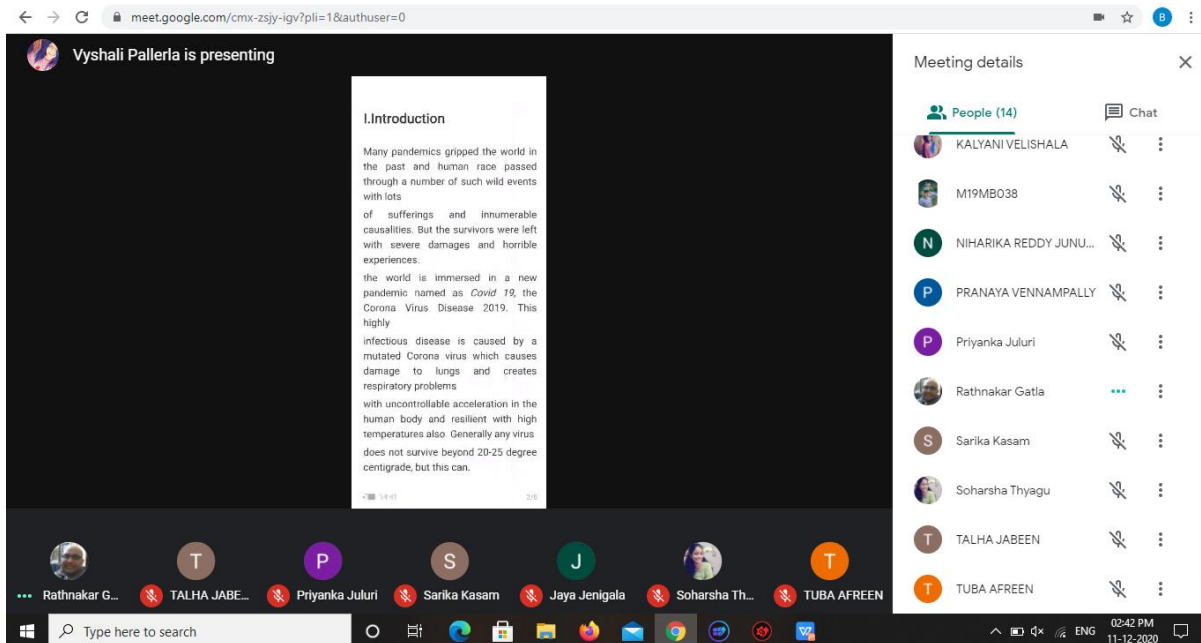
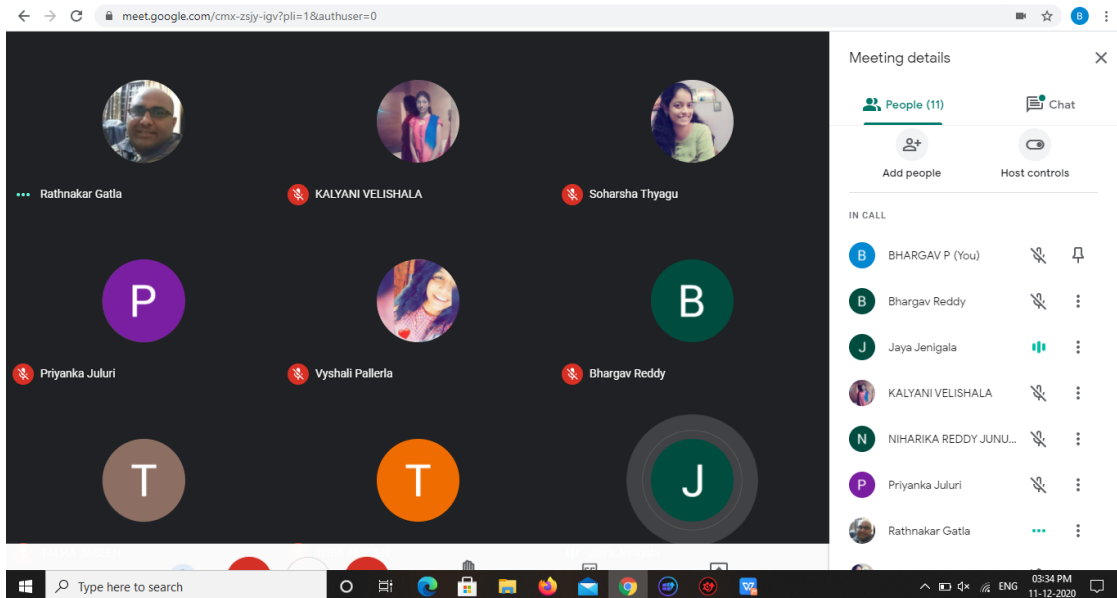
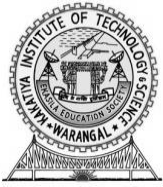
Registration Fee - Rs.50/- for each candidate

**All the communications through m19mb001@kitsw.ac.in only**

**DETAILS OF THE EVENT :**

Paper presentation event was conducted on 11 th December 2020, on the topic entitled 'THE IMPACT OF COVID-19 ON INDIAN ECONOMY'. The event was conducted in single round and best presentations has been selected.





## NUMBER OF PARTICIPANTS

1. Velishala Pooja
2. Junuthula Niharika



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



3. Velishala Kalyani
4. Talha Jabeen
5. Adupa Prathiksha
6. Tuba Afreen
7. Thyagu Soharsha Padmaja
8. J Bhavani
9. Banothu Pinky
10. Pallerla Vyshali
11. Juluri Priyanka
12. Vishwateja Gunishetty
13. Satla Likitha
14. Gopishetty Lavan Kumar

**JUDGE:-**

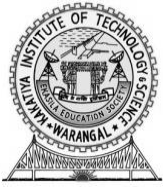
1. Dr. Rathnakar Gatla

**NAMES OF EVENT COORDINATORS**

1. K. Praneeth Sai
2. P. Bhargav

**WINNERS OF THE EVENT:**

- 1<sup>st</sup> Talha Jabeen
- 2<sup>nd</sup> Juluri Priyanka



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## BUSINESS MONARCH

**SUMSHODHINI-20**  
ISTE STUDENT CHAPTER - KITSW

**DEPARTMENT OF MANAGEMENT**  
organizing an event  
“ **BUSINESS MONARCH** ”

**Date of event**  
12-12-2020

**Note:**  
Registrations  
closes at 11am

**Faculty Coordinators :**  
Dr.P. Surender - 9866217013  
Smt.S.Sarika - 8801801529

**Student Coordinators :**  
Pranith Sai - 9642211869  
Talha Jabeen - 9502050757

**Registration Fee - Rs.50/- for each candidate**

**All the communications through [m19mb030@kitsw.ac.in](mailto:m19mb030@kitsw.ac.in) only**

### DETAILS OF THE EVENT:-

☑ The event consists of 2 rounds namely ‘ Queen Bees’; ‘ The intelligent investor ‘

☐ In the 1 st round, a quiz was conducted through the google forms consisting 25 MCQs participants were shortlisted in the Prelims based on their performance in it

☐ In 2 nd round, the filtered candidates were selected for the stocksimulation game The Intelligent Investor where the one having the maximum amount in their portfolio was selected as the winner.

### NAMES OF THE PARTICIPANTS:-

1.Kalyani Velishala

2.Praveen Sunkara

3.Chanda Mahitha



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



4. Shashank Janga

5. Tuba Afreen

6. Swaroopa

7. Sravani

8. Shivanadula Sowjanya

9. Vishwa Teja

10. Fathima kaunine

11. Shakeela Jabeen

12. Vyshali Pallerla

13. Syeda Qamerunnisa Begum

14. Julluri Priyanka

15. Vyshnavi M

**NAMES OF JUDGES:-**

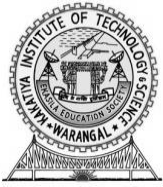
1<sup>st</sup> round- Dr. P Surender

2<sup>nd</sup> round- Smt S. Sarika

**WINNERS OF THE EVENT:-**

Praveen Sunkara





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## AD – MAD

The poster for Sumshodhini'20 Ad-Mad features a white brick background. At the top left is the Kakatiya Institute of Technology & Science logo with 'ESTD - 1980'. The top center text reads 'KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE : WARANGAL (An Autonomous Institute under Kakatiya University, Warangal) (Accredited by NAAC with 'A' Grade)'. The top right shows the 'Sumshodhini'20' logo with 'KITS WARANGAL' and '11 - 12 DECEMBER 2020'. Below this, it says 'ISTE KITS STUDENTS CHAPTER (AP016) PRESENTS' and 'SUMSHODHINI'20 QUEST FOR INNOVATION... A NATIONAL LEVEL STUDENT TECHNICAL FEST'. The organizing department is 'DEPARTMENT OF MANAGEMENT'.

**Organizing**  
**Ad-Mad**

**Registration fee**  
**50/- per head**

**Faculty Co-ordinators :**  
Dr.Sunitha Chakravarthy:-9866089651  
Mr. Shashank:-9000282217

**Student Co-ordinators :**  
Praveen:- 7659004782  
Mahathi:- 7702306853

**Date of event:-12-12-2020**

**Note:-** Registrations closes at 11:00am on 12/12/2020

For any queries contact us at [m19mb038@kitsw.ac.in](mailto:m19mb038@kitsw.ac.in)

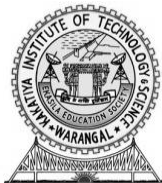
Event organized in two phases

i. 1st phase : Preliminary phase

In this round participant have to select a product they have to create a new tagline and justify the tagline.

ii. 2nd phase : ad creation

Selected product given to qualified students they have to create a tagline and justify the tagline in addition they have to create a advertisement for that given product.



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

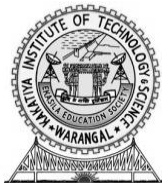
**SUMSHODHINI'20**



**NO. OF REGISTRATIONS : 29 REGISTRATIONS**

**• Qualified for 1st phase : 29**

1. L. Lalitha
2. Sravanth Diwan
3. Vinay
4. Rahul
5. Suresh
6. Satya Teja Prakash
7. Pavani
8. Tuba Afreen
9. Venkata Chaitanya
10. Rama Krishna
11. Shyam
12. Arun
13. Bhaskar
14. Yashwanth
15. Prathiksha
16. Roshini
17. Mahesh Babu
18. Prathyusha
19. Sarika
20. Uthej
21. Sugandh
22. Priyanka



23. Sarisija
24. Sasidar
25. Mahathi
26. Praveen
27. Raheela Jabeen
28. Afeer
29. Imran

**Qualified For 2nd Phase : 6**

1. Sarika
2. Mahathi
3. Chaitanya
4. Bhaskar
5. Prathyusha
6. Praveen

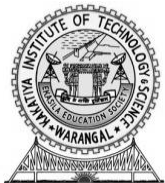
**Judges :**

Dr. Sunitha Chakravarthy

Sri K. Shashank

**Winners :** k.sarika (kits, Warangal)

**Runners :** Chaitanya (kits, Khammam)



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE – 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**



## SUMSHODHINI'20 – VALIDICTORY

DATE: 12<sup>TH</sup> DECEMBER, 2020.

After the successful completion of all the workshops and events, we have conducted valedictory for Sumshodhini event.

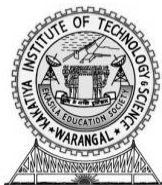
Our **Principal Dr. K. Ashoka Reddy sir**, has addressed the fraternity of KITSW about the success of first ever Virtual fest and congratulated all the students for participation and winners of Technical events.

Our **Dean G. Raghotham Reddy sir & Assoc. Dean M. Narasimha Rao sir** have given an report of entire event.

By proposing the Vote of thanks by **Student President of Sumshodhini'20 & ISTE Student Chapter Mr. K Akhil Raja** valedictory session and technical fest got an end.



SUMSHODHINI'20 ORGANIZING COMMITTEE



KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

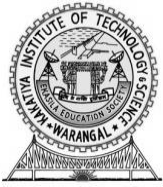
**SUMSHODHINI'20**



## DEPARTMENTAL REGISTRATIONS

DEPARTMENT	EVENT	NUMBER OF PARTICIPANTS
CIVIL ENGINEERING	1 WORKSHOP + 5 EVENTS	132
COMPUTER SCIENCE & ENGINEERING	1 WORKSHOP + 6 EVENTS	240
ELECTRICAL AND ELECTRONICS ENGINEERING	1 WORKSHOP + 5 EVENTS	301
ELECTRONICS AND COMMUNICATION ENGINEERING	2 WORKSHOP + 9 EVENTS	541
ELECTRONICS AND INSTRUMENTATION ENGINEERING	1 WORKSHOP + 5 EVENTS	197
INFORMATION TECHNOLOGY	1 WORKSHOP + 6 EVENTS	299
MECHANICAL ENGINEERING	1 WORKSHOP + 6 EVENTS	282
MBA	5 EVENTS	130
ISTE ROADMAP TO STARTUP	1	709





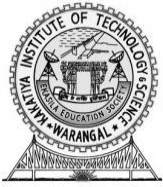
KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**





KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015

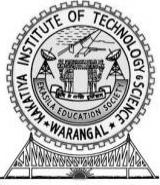
(An Autonomous Institute under Kakatiya University, Warangal)

(Accredited by NAAC with 'A' Grade)

**SUMSHODHINI'20**







PRESS COVERAGE - VALIDICTORY

కిట్స్ లో ఘనంగా సంశోధిని-20 ముగింపు

వరంగల్, డిసెంబర్ 12, (ప్రజాతంత్ర ప్రతినిధి) : కాకతీయ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ అండ్ సైన్స్, వరంగల్ (కిట్స్) యొక్క ఇండియన్ సొసైటీ ఫర్ టెక్నికల్ ఎడ్యుకేషన్ స్టూడెంట్ చాప్టర్ అండ్ టెక్నికల్ క్లబ్, స్టూడెంట్ యాక్టివిటీ సెంటర్, సంయుక్తంగా సంశోధిని-20 పేరుతో జాతీయ స్థాయి విద్యార్థుల సాంకేతిక సింపోజియం ముగింపు శనివారం ముగిస్తుందని ప్రిన్సిపల్ ప్రొఫెసర్ కె.అశోకరెడ్డి తెలిపారు. ఈ సందర్భంగా ప్రిన్సిపాల్ ప్రొఫెసర్ కె.అశోకరెడ్డి మాట్లాడుతూ నూతన సాంకేతిక అంశాలను ఎల్లవేళలా నెమరు వేసుకుంటూ సరియైన విధంగా ఉపయోగించుకోవాలని విద్యార్థులకు సూచించారు,మీరు మీ బిటెక్ ప్రారంభం నుండి నైపుణ్య ఆధారిత విద్యావిధానం పై దృష్టి సారించాలన్నారు. ప్రస్తుత సాంకేతిక వ్యవస్థ ఎల్లప్పుడూ సమయానుకూలంగా ఆధునిక అవసరాల నిమిత్తం మార్పు చెందుతూ ఉంటుందన్నారు. కన్వీనర్, డీన్ విద్యార్థి వ్యవహారాల ప్రొఫెసర్ జి. రాఘోతం రెడ్డి మాట్లాడుతూ విద్యార్థులు పోటీ తత్వము,



నాయకత్వ నైపుణ్యాలు, విషయ సమాచార పరిజ్ఞానం, మొదలగునవి ఈ ఘట్టల లో చురుకుగా పాల్గొనడం వలన పెంపొందించుకోవచ్చునని తెలిపారు. కో-కన్వీనర్ అసోసియేట్ డీన్, ఎం. నరసింహారావు ప్రకారం, ఈ ఫెస్ట్ లో 40 పైన సాంకేతిక పోటీలలో పాల్గొని గెలుపొందిన వారికి బహుమతి ప్రధానము చేశారు.ఈసందర్భంగా చైర్మన్, ఐఎస్ టి ఈ కిట్స్ డబ్ల్యూ చాప్టర్, ప్రోగ్రామ్ కోఆర్డినేటర్, డాక్టర్ ఎస్.సునీల్ ప్రతాప్ రెడ్డి మాట్లాడుతూ 4లవేల పై చిలుకు విద్యార్థులు ఉత్సాహంగా వివిధ కళాశాల నుండి, మా కళాశాల తరపున పాల్గొని విజయవంతం చేశారని తెలిపారు.ఈ

కార్యక్రమంలో కళాశాల ప్రిన్సిపాల్ ప్రొఫెసర్ కె.అశోకరెడ్డి, కన్వీనర్, డీన్ విద్యార్థి వ్యవహారాలు ప్రొఫెసర్ జి.రాఘోతం రెడ్డి, కో-కన్వీనర్, అసోసియేట్ ప్రొఫెసర్ ఎం.నరసింహారావు, చైర్మన్ ఐఎస్ టి ఈ కళాశాల చాప్టర్, ప్రోగ్రామ్ కో-ఆర్డినేటర్, డాక్టర్ ఎస్.సునీల్ ప్రతాప్ రెడ్డి, కో-ఆర్డినేటర్ డాక్టర్ డి.సెంథిల్ మురుగన్, వివిధ విభాగాల డీన్స్, హెచ్.డి.లు, ఫ్యాకల్టీ కో-ఆర్డినేటర్లు, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి, గుండా శ్రీరామ్, కిట్స్ డబ్ల్యూ విద్యార్థి చాప్టర్, అధ్యక్షుడు కె.అఖిల్ రాజా, కెమిస్ట్రీ అసోసియేట్ ప్రొఫెసర్ అండ్ పిఆర్ డి డాక్టర్ డి.ప్రభాకరాచారిలు పాల్గొననున్నట్లు తెలిపారు.

నైపుణ్య ఆధారిత విద్యావిధానంపై దృష్టి సారించాలి

నవతెలంగాణ-హాస్పిట్

ఇంజనీరింగ్ విద్యార్థులు నైపుణ్య ఆధారిత విద్యా విధానంపై దృష్టి సారించాలని కిట్స్ ప్రిన్సిపాల్ డాక్టర్ అశోకరెడ్డి అన్నారు. మండలంలోని ఆ కళాశాలలో ఇండియన్ సొసైటీ ఫర్ టెక్నికల్ ఎడ్యుకేషన్, స్టూడెంట్ చాప్టర్ టెక్నికల్ క్లబ్, స్టూడెంట్స్ యాక్టివిటీ సెంటర్ సంయుక్త ఆధ్వర్యంలో నిర్వహించిన సంశోధిని-2020 జాతీయ స్థాయి విద్యార్థి సాంకేతిక సింపోజియం శనివారం ముగిసింది. ఈ సందర్భంగా ఆయన మాట్లాడారు. నూతన సాంకేతిక అంశాలను ఎల్లవేళలా నెమరువేసుకుంటూ సరైన విధంగా ఉపయోగించుకోవాలని విద్యార్థులకు సూచించారు. ఇంజనీరింగ్ విద్యార్థులు ప్రారంభం నుంచి సాంకేతిక నైపుణ్యాలను మెరుగుపర్చుకొంటూ నూతన ఆవిష్కరణలలో ఉన్నతంగా రాణించాలని చెప్పారు. కార్యక్రమంలో ప్రోగ్రామ్ కో-కన్వీనర్ నర్సింహారావు, కో-ఆర్డినేటర్ డాక్టర్ సునీల్ ప్రతాప్ రెడ్డి, డాక్టర్ సింథిల్ మురుగన్, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి గుండా



సమావేశంలో మాట్లాడుతున్న డాక్టర్ అశోకరెడ్డి

శ్రీరామ్, విద్యార్థి చాప్టర్ అధ్యక్షుడు అఖిల్ రాజా, కెమిస్ట్రీ అసోసియేట్ ప్రొఫెసర్ డాక్టర్ ప్రభాకరాచారి, తదితరులు పాల్గొన్నారు.

# కిట్స్ వరంగల్లో జాతీయ విద్యార్థి సాంకేతిక సింపోజియం సంశోధిని-20 ముగింపు



వరంగల్ జ్యూరో, డిసెంబర్ 12 (ప్రజా జ్యోతి) : కాకతీయ ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ & సైన్స్, వరంగల్ (కిట్స్) యొక్క ఇండియన్ సొసైటీ ఫర్ టెక్నికల్ ఎడ్యుకేషన్ (ISTE) స్టూడెంట్ చాప్టర్ & టెక్నికల్ క్లబ్, స్టూడెంట్ యాక్టివిటీ సెంటర్ (SAC), సం యుక్తంగా సంశోధిని-20 (SUMSHODHINI-20) పేరుతో జాతీయ స్థాయి విద్యార్థి సాంకేతిక సింపోజియం ఈ రోజు ముగిసింది అని ప్రెసిడెంట్ ప్రొఫెసర్ కె. అశోక్ రెడ్డి తెలిపారు. ఈ ప్రోగ్రాము డిసెంబర్ 11-12, 2020 తేదీలలో రెండు రోజుల పాటు నిర్వహించారు. ఈ సందర్భంగా ప్రెసిడెంట్ మాట్లాడుతూ సూతన సాంకేతిక అంశాలను ఎల్లవేళలా నెమరు వేసుకుంటూ సరియైన విధంగా ఉపయోగించుకోవాలని విద్యార్థులకు సూచించారు. మీరు మీ బి. టెక్ ప్రారంభం నుండి నైపుణ్య ఆధారిత విద్యావిధానం పై దృష్టి సారించాలి. ప్రస్తుత సాంకేతిక వ్యవస్థ ఎల్లప్పుడూ సమయోప

కూలంగా అధునిక అవసరాల నిమిత్తం మార్పు చెందుతూ ఉంటుంది. ఈ సందర్భంగా కన్వీనర్ మరియు డీన్ విద్యార్థి వ్యవహారాల ప్రొఫెసర్ జి. రాఘవ్ శంకర్ రెడ్డి మాట్లాడుతూ విద్యార్థులు పోటీ తత్వము, నాయకత్వ నైపుణ్యాలు, విషయ సమాచార పరిజ్ఞానం, మొదలగునవి ఈ ఘట్టం లో యుక్తుగా పాల్గొనడం వలన పెంపొందించుకోవచ్చును అని తెలిపారు. కో-కన్వీనర్ & అసోసియేట్ డీన్ ఎం. నరసింహారావు ప్రకారం, ఈ ఫెస్టివల్ 40 పైన సాంకేతిక పోటీలలో పాల్గొని గెలుపొందిన వారికి బహుమతి ప్రధానము చేసాము. గెలుపో టములు సహజము కానీ పాల్గొందము ద్వారా లభించే అనుభవ నైపుణ్యాలు మీ జీవిత విజయ సోపానాలుగా నిలుస్తాయని పేర్కొన్నారు. ఈ సందర్భంగా చైర్మన్, ఐ. యన్.టి.ఈ. కిట్స్ విద్యార్థి సమితి ప్రొగ్రామ్ కోఆర్డినేటర్, డా.ఎన్. సునీల్ ప్రకాష్ రెడ్డి, కో-కోఆర్డినేటర్ డాక్టర్ డి. సెంథిల్ మురుగన్, వివిధ విభాగాల డీన్స్, హెడ్ ఓడియో, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి, గుండా శ్రీరామ్ కిట్స్ విద్యార్థి చాప్టర్, అధ్యక్షుడు కె. అఖిల్ రాజు, మరియు కెమిస్ట్రీ అసోసియేట్ ప్రొఫెసర్ అండ్ బి.ఆర్.ఓ. డాక్టర్ డి. ప్రభాకరా చారి పాల్గొన్నారు.

సునీల్ ప్రకాష్ రెడ్డి మాట్లాడుతూ 4 వేల పై చిలుకు విద్యార్థులు ఉత్సాహంగా వివిధ కళాకాల నుండి, మా కళాకాల తరపున పాల్గొని విజయవంతము చేశారు. KITSW ప్రెసిడెంట్ ప్రొఫె. కె. అశోక్ రెడ్డి, కన్వీనర్ మరియు డీన్ విద్యార్థి వ్యవహారాల ప్రొఫెసర్ జి. రాఘవ్ శంకర్ రెడ్డి, కో-కన్వీనర్ & అసోసియేట్ డీన్, ఎం.నరసింహారావు, చైర్మన్ ఐ. యన్.టి.ఈ. కిట్స్ విద్యార్థి సమితి ప్రొగ్రామ్ కోఆర్డినేటర్, డా.ఎన్. సునీల్ ప్రకాష్ రెడ్డి, కో-కోఆర్డినేటర్ డాక్టర్ డి. సెంథిల్ మురుగన్, వివిధ విభాగాల డీన్స్, హెడ్ ఓడియో, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి, గుండా శ్రీరామ్ కిట్స్ విద్యార్థి చాప్టర్, అధ్యక్షుడు కె. అఖిల్ రాజు, మరియు కెమిస్ట్రీ అసోసియేట్ ప్రొఫెసర్ అండ్ బి.ఆర్.ఓ. డాక్టర్ డి. ప్రభాకరా చారి పాల్గొన్నారు.

## సూతన సాంకేతిక పరిజ్ఞానాన్ని అందిపుచ్చుకోవాలి

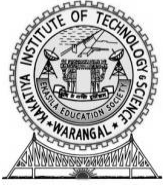
భీమారం : సూతన సాంకేతిక పరిజ్ఞానాన్ని విద్యార్థులు అందిపుచ్చుకొని మెరుగైన పరిశోధనలు చేయాలని కిట్స్ కాలేజీ ప్రెసిడెంట్ ప్రొఫెసర్ అశోక్ రెడ్డి సూచించారు. గ్రేటర్ వరంగల్ పరిధి భీమారం ఎర్రగట్టుగుట్ట ప్రాంతంలోని కిట్స్ ఇంజనీరింగ్ కాలేజీలో శనివారం 'జాతీయస్థాయి సాంకేతిక విద్యార్థి సింపోజియం సంశోధిని-20' ముగింపు కార్యక్రమంలో ఆయన మాట్లాడారు. ఇంజనీరింగ్ మొదటి సంవత్సరం నుంచి నైపుణ్య ఆధారిత విద్యావిధానంపై దృష్టి సారించాలన్న

రు. సంశోధిని కన్వీనర్ ప్రొఫెసర్ రఘురాజు రెడ్డి మాట్లాడుతూ విద్యార్థుల్లో పోటీతత్వం, నాయకత్వ నైపుణ్యాలు, విషయ సమాచార పరిజ్ఞానాలపై విద్యార్థులు దృష్టి సారినే ఉజ్వల భవిష్యత్ ఉంటుందన్నారు. ఆనంతరం సంశోధిని కో-కన్వీనర్ నరసింహారావు, ఐఎస్ టీఈ చైర్మన్ డాక్టర్ సునీల్ ప్రకాష్ రెడ్డి ప్రసంగించారు. డాక్టర్ సెంథిల్ మురుగన్, స్టూడెంట్ టెక్నికల్ క్లబ్ ప్రధాన కార్యదర్శి గుండా శ్రీరామ్, కిట్స్ చాప్టర్ అధ్యక్షుడు అఖిల్ రాజు, విభాగాధిపతులు, అధ్యాపకులు పాల్గొన్నారు.

## సంశోధిని ముగింపు సమావేశంలో ప్రెసిడెంట్ ప్రొఫెసర్ అశోక్ రెడ్డి



మాట్లాడుతున్న ప్రెసిడెంట్ ప్రొఫెసర్ అశోక్ రెడ్డి



**KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE - 506 015**

*(An Autonomous Institute under Kakatiya University, Warangal)*

*(Accredited by NAAC with 'A' Grade)*

**SUMSHODHINI'20**



**END**