

ISTE REPORT
2017- 2018

ABOUT ISTE

The Indian Society for Technical Education is a national, professional, non-profit making Society registered under the Societies Registration Act of 1860. First started in 1941 as the Association of Principals of Technical Institutions (APTI), it was converted into "Indian Society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of technological education. The major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organisations. Being the only national organisation of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government.

The ISTE at GRIET was started in the year 2004. The faculty, students and management of GRIET took keen interest in establishing ISTE student chapter, GRIET. ISTE has been very active in promoting the ideals for which it was embarked. ISTE conducts various co-curricular activities which redress with the changing curriculum and educational processes. It has always tried to improve students' technical prowess, and bolster them to put their learning into practice. Every event organized brings opportunities for students to compete with their coevals in healthy spirit and become adept in what they are learning, helping them in accomplishing the ultimate goals of their lives.

MISSION

ISTE inspires educators worldwide to use technology to innovate teaching and learning, accelerate good practice and solve tough problems in education by providing community, knowledge and the ISTE standards, a framework for rethinking education and empowering learners

VISION

ISTE's vision is that all educators are empowered to harness technology to accelerate innovation in teaching and learning, and inspire learners to reach their greatest potential.

OBJECTIVES

- To formulate the general goals & responsibilities of technical education.
- To adjust curriculum & educational processes to changing conditions.
- To develop effective teachers & educational administrators.
- To improve instructional methods & practices.
- To enhance professional ideals & standards.
- To foster research as a function complementary to teaching.
- To cultivate fraternal spirit amongst the teachers, administrators, industrialists & professionals.
- To bring about effective linkage between technical institutions industry & society.

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INDIAN SOCIETY FOR TECHNICAL EDUCATION



FOUNDED 1968

Devoted to Promotion of Quality and Standards in Technical Education

*This is to certify that
the Executive Council has approved the formation of an*

ISTE STUDENTS CHAPTER

at

**Gokaraju Rangaraju Institute of Engg. & Technology
Hyderabad**

*with all privileges granted by the Constitution of
the Society*

2004



Executive Secretary, ISTE



FOUNDED 1968

IM 1214

Devoted to promotion of quality and standards in technical education

THE INDIAN SOCIETY FOR TECHNICAL EDUCATION

By this Certificate warrants that

Gokaraju Rangaraju Institute of Engg. & Tech.

Bachupally, Hyderabad

was duly admitted by the Executive Council as

INSTITUTIONAL MEMBER

*of the Society and is fully entitled to all the privileges
granted by the constitution and bye-laws*

2004



EXECUTIVE SECRETARY

INDEX

S. no	Date		Event name	Event location	No. of faculty	No. of students
	From	To				
1	28-02-2017	04-03-2017	Innerve	Inside campus	0	60
2	08-07-2017	08-07-2017	Mechano auction	Inside campus	0	70
3	05-08-2017	05-08-2017	Design sprint	Inside campus	0	30
4	23-01-2018	23-01-2018	Yes you can	Inside campus	0	1000
5	28-02-2018	28-02-2018	Membership drive	Inside campus	0	200
6			Code auction season 2	Inside campus	0	110

Events Summary of 2017-2018

S.no.	events	Total events
1	Co-Curricular Activity	4
2	Tech/Motivational Talk	1
3	Membership Drive	1

MEMBERSHIP DRIVE



On 28 Feb 2018, ISTE once again opened the remarkable opportunity to the students to be a part of an organization which strives for the betterment of technical expertise of the students. The membership drive this time focused on the first years to provide a 4 year long opportunity for them to participate in the plethora of events, workshops, and exclusive seminars. The students were told about the various opportunities and experience which they can enjoy being a part of this family.

A total of 200 enthusiastic students officially subscribed to ISTE, interested in all the activities and opportunities provided to them, all along.

Membership details

SNo.	NAME	ROLL NUMBER	BRANCH
1	Abhi Ramaraju B.	19241A05C0	CSE
2	Haushikesh Reddy.N	19241A0590	CSE
3	Joshua Sundaram	19241A041h	ECE
4	B Harshavardhan	19241A0434	ECE
5	N.Vignesh Teja	19241A0419	ECE
6	G. Hemanth Sai	19241A0445	ECE
7	Sangireddy Tharuni	19241A0455	ECE
9	V.Aishwarya	19241A0173	CE
10	G.Aditya Kumar	19241A0164	CE
11	B.Akshith	19241A0569	CSE
12	Aniketh Deshmukh	19241A0350	MECH
13	Sudeep Satya Sai .C	19241A05A7	CSE
14	Siddharth Nookala	19241A0558	CSE
15	Chandramukhi Varshith	19241A04E3	ECE
16	Md. Hannan	19241A04G3	ECE
17	R.Saiteja	19241A04E6	ECE
18	K.Sai Nithin	19241A05P2	CSE
19	Ch.Mrunal	19241A05T0	CSE
20	G.Surya Kiran	19241A0405	ECE
21	K.Naga Siri Chandana	19241A04A4	ECE
22	Sk.Naimudden	19241A04C5	ECE
23	B.Bindu	19241A04D3	ECE
24	D.Ragavi	19241A04G0	ECE
25	R.Sai sri Sindhu	19241A04G7	ECE
26	S.Sree Dharani Reddy	19241A04F0	ECE
27	M.Kavya Reddy	19241A04E7	ECE
28	S.Chaitra	19241A04F9	ECE
29	P.Manasa	19241A04F2	ECE
30	P.Rakesh	19241A0253	ECE
31	Padmini M	19241A0221	ECE
32	R.Vaishnavi	19241A0206	EEE
33	J.Tharuni	19241A0195	EEE
34	B.Mounika	19241A0198	EEE
35	T.ChandanaSree	19241A0344	CE
36	Y.Narender	19241A0350	CE
37	E.Rohit	19241A0287	MECH
38	Suhas Peddi	19241A0449	MECH

39	D.Adithya	19241A0454	MECH
40	S.Sai Preethi	19241A05U5	ECE
41	K.Sitara	19241A0351	ECE
42	C.Harshitha	19241A12A2	CSE
43	V.Akash	19241A0280	MECH
44	Ch.Yashwanth Reddy	19241A04K9	IT
45	K.Rehanth Reddy	19241A0263	EEE
46	K.Jyothi Manohar	19241A0290	ECE
47	A.Roshan Yadav	19241A0273	EEE
48	P.Sai Teja	19241A0286	EEE
49	C.Lavith	19241A0327	EEE
50	M Harshavardhana Reddy	19241A0561	EEE
51	Pavithra	19241A0327	MECH
52	Anees Fathima	19241A0561	CSE
53	Zeha Naaz	19241A05J0	CSE
54	Manogna	19241A04E1	ECE
55	Ch.Janaladevi	19241A12O5	IT
56	K.Nikitha Reddy	19241A12E8	IT
57	M.Srija Reddy	19241A12F4	IT
58	B.Arvind Goud	19241A0409	ECE
59	B.Satwik	19241A04J1	ECE
60	D.Kruthika	19241A0479	ECE
61	Siddanth Agarwal	19241A0447	ECE
62	Akshitha Thota	19241A05H6	ECE
63	Marthala Dhanush	19241A04F1	ECE
64	K.S.S Phani Varma	19241A04E4	ECE
65	Nalluri Mohith	19241A04M1	ECE
66	K Anila	19241A0424	ECE
67	Kirit Enuga	19241A05E3	CSE
68	Nikhil Godalla	19241A0538	CSE
69	G.Lakshmi Priya	19241A0215	EEE
70	Afsha	19241A0203	EEE
71	A.Niranjan	19241A0205	EEE
72	P.Sai Keerthana	19241A0240	EEE
73	J.Saideep	19241A0222	EEE
74	Suchmitha Das	19241A0252	EEE
75	G.V.Mahati	19241A04Q3	ECE
76	V.Niharika	17241A04R4	ECE
77	G.S.V. Meghana	19241A04Q1	ECE
78	D.Vedaayas	19241A0214	EEE
79	Abhinav Chakrilam	19241A05C2	CSE
80	M.Pranit	19241A05K5	CSE

81	A.Sri Madhuli	19241A0407	ECE
82	A.Neha Sanjana	19241A0303	MECH
83	R.Harika	19241A0455	ECE
84	S.Keerthe	19241A0458	ECE
85	Nupur	19241A0307	MECH
86	Kalhara	19241A04D9	ECE
87	G.Revathi	19241A04C7	ECE
88	G.Akhila	19241A0435	ECE
89	S.Soukya	19241A0448	ECE
90	S.Moulika	19241A04T3	ECE
91	A.Sree Vaishnavi	19241A0405	ECE
92	B.Anantha Lakshmi	19241A04P3	ECE
93	T.Rithika	19241A04T6	EEE
94	G.Gayatri	19241A04Q6	ECE
95	Sai Anurag	19241A0521	CSE
96	B.Rohan	19241A04G0	ECE
97	G.Yashwanth	19241A04H0	ECE
98	K.Saiharsha Vinay	19241A0492	ECE
99	D Eshwar	19241A0487	ECE
100	M.Arunraj	19241A04R6	ECE
101	M.Anirudh	19241A04J5	ECE
102	Ch.Neeraj	19241A04I5	ECE
103	Sindhu Sri	19241A0568	CSE
104	Ch.Vishnu Priyanka	19241A0566	CSE
105	Ch.Srirama Murthy	19241A09T6	ECE
106	Kandujuri Jeytha	19241A0323	MECH
107	Akhil	19241A04L9	ECE
108	Ch.Karthik Reddy	19241A04D0	ECE
109	G.Anjali	19241A05Q3	CSE
110	A.Abhiram	19241A0403	ECE
111	S.Siddharth	19241A04N1	ECE
112	A.Sai Varun	19241A0401	ECE
113	G.Nethra Reddy	19241A0465	ECE
114	K.Aishwarya	19241A04R0	ECE
115	M.Abhishek	19241A04R5	ECE
116	K.Tejaswini	19241A0493	ECE
117	K.S.Ananda Valli	19241A0497	ECE
118	M.Vinay Kumar	19241A04Q8	ECE
119	Md.Rizwan	19241A0415	ECE
120	A.Maithresh	19241A04I1	ECE
121	Vadra Naveen	19241A0440	ECE
122	B.Vamshi Nived	19241A04J4	ECE
123	P.Vinay Chethan	19241A04M 3	ECE
124	V.Nikhil	19241A04N8	ECE

125	Y.Nitish	19241A1260	IT
126	M.Jaswanth Sai	19241A04R7	ECE
127	K.Karthik	19241A04R3	ECE
128	Ch.Summa Tejaswi	19241A04D1	ECE
129	M.Siddhartha	19241A0381	MECH
130	Sameyakndin	19241A05G9	CSE
131	D.Akshara	19241A05D4	CSE
132	K.Lavanya	19241A0579	CSE
133	B.Kiran Sai	19241A0469	ECE
134	Y.Teja Naga Sai	19241A0391	MECH
135	G.Aakash	19241A04Q4	ECE
136	A.Uday Shankar	19241A0401	ECE
137	G.Yeelendra	19241A04Q0	ECE
138	P.Sai Rohit	19241A0465	CSE
139	H.Saaketh	19241A0546	ECE
140	P.V.Sai Ramana	19241A04M4	ECE
141	B.Shivananda	19241A0467	ECE
142	B.Vinay Goud	19241A0471	ECE
143	Sd.Khasim	19241A04B1	ECE
144	M.Pavan Kumar	19241A04A0	ECE
145	Sk.Fayaz	19241A0471	ECE
146	G.Pratyusha	19241A0407	ECE
147	K.Kavya	19241A04R1	ECE
148	A.Priyanka	19241A0404	ECE
149	Bhavana	19241A04D1	ECE
150	Pavan Sai Kiran	19241A04D0	ECE
151	N.Ravi Pavan Sai Krishna	19241A04L2	ECE
152	K.Manasa	19241A0226	EEE
153	J.Jhansi	19241A0266	EEE
154	C.Venkateshwar	19241A0298	EEE
155	Rithwik.S	19241A05J4	CSE
156	B.Akash Reddy	19241A0564	CSE
157	A.Niketh Yadav	19241A0562	CSE
158	S Hrushikesh	19241A0486	ECE
159	G.Ganesh	19241A0480	ECE
160	Vamshidhar REddy	19241A04L7	ECE
161	Vaishnavi K	19241A0556	CSE
162	Aishwarya P	19241A0501	CSE
163	Ch. Jahnvi	19241A0511	CSE
164	A. Sahithi	19241A0502	CSE
165	Chekura Sri	19241A05P7	CSE
166	S.D.N.S.S. Manikanta	19241A05B0	ECE

167	B. Pallavi	19241A04I9	ECE
168	A. Chandrakar Babu	19241A05U2	CSE
169	K. Laxman	19241A0227	EEE
170	J. Sreevani	19241A0122	CIV
171	T. Sai Harshit	19241A04B6	ECE
172	C. Venkat Sahith	19241A0473	ECE
173	Sravani	19241A0298	EEE
174	V.S. Manasa	19241A0282	EEE
175	G. Sahithi	19241A0170	CIV
176	P. Kruthika	19241A0130	CIV
177	krishna	19241A0290	EEE
178	M. Bala Gopala Krishna Reddy	19241A0209	MECH
179	K. Sowmya	19241A0123	CIV
180	C. Pravallika	19241A0317	MECH
181	Ram P. Teja	19241A0454	ECE
182	B. Sai Bhargav	19241A1265	IT
183	G. Sai Narayana	19241A12D9	IT
184	Nagula Nikhil	19241A04R8	ECE
185	Vinay K.	19241A04A9	ECE
186	B. Sachin	19241A1234	IT
187	K. Sreekar	19241A04N0	ECE
188	Prasanthi T.	19241A0389	MECH
189	S. Bharat Reddy	19241A04G7	ECE
190	A. Santosh Reddy	19241A04E3	ECE
191	P. Manideep Reddy	19241A0456	ECE
192	P.V. Anirudh	19241A1238	IT
193	B. Amritha	19241A1211	IT
194	J. Aniketh	19241A1225	IT
195	T. Sri Chakranath	19241A1255	IT
196	Rishik Kurelly	19241A1221	IT
197	K.Varshith	19241A1226	IT
198	T.Jaya Mallika Jashnavi	19241A04N3	ECE
199	N.Sai Prasanthi	19241A04L4	ECE
230	K Sujana	19241A1223	IT
231	Sukruthi	19241A65P5	IT
232	P Ukriitha	19241A1239	MECH
233	Sai Meghana	19241A1247	MECH
234	S Arun Kumar	19241A1247	ECE
235	G Nitish Reddy	19241A0321	ECE
236	Sdeshwath	19241A0343	ECE
237	P sree MahaLakshmi	19241A0450	MECH
238	B sai Sireesha	19241A04O7	ECE
239	V pranay srividhi	19241A0401	ECE
240	I abhishish varma	19241A0461	ECE

CAREER GUIDANCE AND ENTREPRENEURSHIP



Every student at one point in his life feels the need to be guided by a professional. A profound discussion about the different options available to a B. Tech student, and prioritizing them according to the personal interests and capabilities with such a person has always proven to be priceless.

ISTE came up with CAREER GUIDANCE AND ENTREPRENEURSHIP seminar with this in mind. The students were made to realize and rethink their future with the excellent seminar by MR. ABHISHEK MITRA from Triumphant Institute Of Management Education.

The session was held on 23rd January 2018 for around 3 hours. A total of 1000 students registered for it, and the session itself was attended by almost 90% of the registrants, with a strong attendance by the first years. Students understood the diverse options available for them, and by the end of the session, they were able to picture themselves years after their graduation. The session included interactivity, and visual aids via a presentation, and ended with a personal conversation session where various students got their doubts clarified about their goals in life and methods to achieve it. Needless to say, CAREER GUIDANCE AND ENTREPRENEURSHIP SEMINAR had a profound impact on the mentality and attitude of the students towards their goals and they went back home with a determined mind-set to achieve them in their future endeavors.



CODE AUCTION SEASON 2

Coding is an essential part of today's world where everything is computer driven. Codes are the things that virtually drive every other company these days. And ISTE understands that better than everyone else. Thus, this year we came up with an event called code auction season 2 after the tremendous success of season 1. Participants flocked in large numbers with around 110 students. Questions were prepared on coding and they were auctioned off to the participants who were seated in a team of 3. The auction went off very well and the participants enjoyed a lot solving the technical questions.

Winners: (132.5points)

T.Pranay, Bhanu, Maneesh

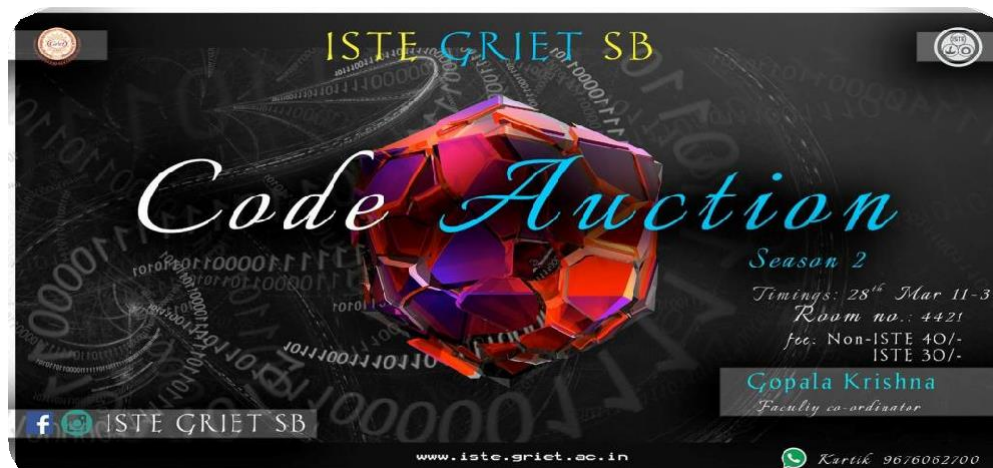
First runner up: (130.5 points)

M.Shruthi, Zareen Fatima,

G.Sushma

Second runner up: (127.5 points)

Howshikesh, P Sai Manikanth, N Revanth Reddy



INNERVE

Innervive was the first event conducted by ISTE in this academic term which was conducted from March 28th to February 4th. It was an online event filled with activities like quizzes, presentations, coding and much more. We held this event on our social media platform (Facebook) and received tremendous response. The publicity was done good and thus participants poured in for this event. There were many branch wise events to choose from and thus the participants were pretty satisfied with the spread. After the event was finished we announced the winners for the respective events and got a real positive response from the participants.



DESIGN SPRINT (2017)

We all know that projects are a major part of B-Tech life and thus team ISTE came up with this idea called the Design Sprint which was organized on August 5th. It is a platform where participants from CSE, ECE and It step their best foot forward to come up with new and innovative ideas as their projects which if chosen will be funded by ISTE. In the first round the team of participants were called and were asked to give their ideas and from those teams a few were handpicked. The selected teams were then called for an official meet where the procedure was told to them and they started working on their projects.





MECHANO AUCTION

Mechano Auction was an event which was totally inspired by its CSE counterpart. Mechano Auction was held on July 8 2017 for the students of Mechanical department. Questions were prepared at GATE level and were auctioned away starting from a minimum bid. Each set of question had a different scoring and also some questions were time bound. The teams who got the highest number of questions correct won the competition.

Winner - M.Parthiva (15241A0337), K.Avinash (15241A0307) Runner up - G.Rajender (16241A0377) , Siddu (16241A0392)



ISTE GRIET SB

MELA REPORT



The adventure of exploring the skills and abilities of mind; The thrill of competing with the peers around and about with similar skill sets; the experience drawing immense pleasure and fun with a competitive spirit; An apt amalgam of these is definitely an experience of a lifetime.

ISTE brought to the students, an inspiring platform to showcase the talents, and a remarkable opportunity to learn and enhance technical and creative skills all under one roof, termed MELA. Team ISTE was proud to conduct MELA, a collaborative learning experience, exclusively to the first years, yet again, this time bigger than ever.

MELA, which stands for Music, Education, Literature, Arts is a divergent experience in all the kind of activities and a taste at the skills of a student in each sector. MELA, which brags about the bringing all the students across different branches together under one umbrella, by conducting departmental and inter-departmental events for a whole day was no less than a phenomenon.

The carnival was conducted on 6th Apr 2018 and was experienced and appreciated to its fullest by the first years, giving a magnificent total of 1826 registrations.

ISTE GRIET SB



MUSIC

Music is an art form that expresses that which cannot be said and on which it is impossible to be silent. Music gives a soul to the universe, wings to the mind, flight to the imagination and life to everything. ISTE has conducted a music event which included performance of beat boxing, singing and dancing.

The students have shown special interest in this event and they have put their best at performing in front of a huge audience. They say good music often has a wonderful effect even upon ignorant people. So our good music has attracted a huge audience that left the event extremely satisfied and remained the star of all other events.



TECHNICAL EVENTS

A technical event is nothing short of an insight into a person's own mind and an efficient way of broadening one own skillset. Every student seeks the opportunity to gain expertise in the technical skills one's recommended to have. With MELA, such students were gifted a never better opportunity at sharpening their swords by the excellent choices of technical events :

1. Snake & circuit
2. Exclude and excel
3. Rediscover
4. Mirror coding
5. HTML pure
6. Binary ludo
7. Innovative design
8. Fish marketing
9. Jumbled up
10. Simple mechanics

Every event of this category was successful and efficient at sharpening the skills of everyone who participated. The events were full of technical subject which was combined with team spirit in a competitive environment. These events at MELA saw active participation and were able to make a monumental impact of the intellect and problem-solving capacity of the students.





NON-TECHNICAL EVENTS

1. Mazerunner
2. Clever charades
3. Alphamania
4. Logo mania
5. Obstaclerace
6. Food-glorious-food
7. Crime sceneinvestigation
8. Greek forgeeks
9. Suck itup
10. Irrelevantanswers

A try at such an event guarantees a person rediscovering oneself.

The events boasted a strong number of participants showing with active participation.

Taking a part in these events happened with high spirited enthusiasm and a healthy competitive and interactive atmosphere from the students. Students were keen on showcasing their inner talents to the crowd, making the events a big success.



LITERATURE AND ARTS

Art is the abstract which only a human has the capability and opportunity to appreciate its aesthetic value. It is said, that if life is a canvas, then art is the best combination of colours one can hope for.

Literature is the broadening of a person's communicative perspective. It is the apt mixture of the logic and the beauty of a language. MELA strived to help the participants enhance their communicative skills with a good selection of activities.

MELA brought such aesthetic sense to the students by the following events-

1. Doodle making
2. Rangoli
3. Funk fromjunk
4. Mehendi
5. Splitpersonality
6. Newspaperhunt
7. Helium talks
8. Whisperchallenge
9. Pic-o-logic

Rangoli are sacred welcoming areas, their aesthetic patterns and colourful appearance warmly welcoming the outsiders, as an eye-catching invitation to an event. The carnival of MELA similarly welcomed the participants, spectators and admirers which the visually an inspiring design



