ISTE REPORT 2016- 2017

# **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 andmanagement 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.



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

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

**FXECUTIVE SECRETARY** 

### **ISTE INSTITUTIONAL MEMB**

### INDEX

S.n	Date		Event	Event	No. of	No. of
0	From	То	name	location	faculty	students
Ι	-08-20 6	11-08-2016	BSNL- RTTC	BSNL	I	65
2	28-09-2016	28-09-2016	CODE AUCTION	Inside campus	0	72
3	21-10-2016	21-10-2016	CEO TALKS	Inside campus	0	50

# **Events Summary of 2016-2017**

S.no.	Events	Total events	
I	Industrial visit	Ι	
2	Co-curricular activity	Ι	
3	Tech/motivational talk	Ι	

### FIELD TRIP

The trip to BSNL-RTTC was a much-appreciated initiative by ISTE making the students of ECE department experience practicality in their subject. Students were totally satisfied with the trip as it helped them to check something out of the books and to see the practical world around.

Around 65 students were taken to the field trip on 11<sup>th</sup>August 2016.

### **CODE AUCTION**

Auction was always very exciting to watch, whether it is the IPL players auction or be it the GANESH laddu auction.

ISTE GRIET SB conducted a departmental event "CODE AUCTION" on 28<sup>th</sup>September 2016 with a slightly different play for the students of CSE and IT departments providing them the perfect opportunity to improve their coding skills and to be one of the best coders in the department.

Around 24 teams participated in this event and the following 3 teams bagged the corresponding prizes

- 1. T.Praveen, A Vamsi, B Arun (CSE-3rdyear)
- 2. K. Amini Krishna, Sai Datta (CSE-2ndyear)
- 3. D.Bala Sundeep Krishna, B.SaiAbhinay (CSE-3rdyr)



The session was highly appreciated by the audience which made the event successful and students expected more events to be conducted in the similar way in the coming future where they could test themselves.

#### **CEO SPEAKS**

"To mind; be someone, use your to be yourself use your heart." In this ever changing society, the most powerful and enduring things are built from heart and what we need to have is just a little confidence to take that risk and follow your dreams. And that's what Mr Sharath Chandra, the CEO of Chaibisket and First Show Digital did. His creative mind has truly inspired all of us. ISTE GRIET SB thank all the participants for making our 'CEO speaks..' a huge success. Here is a glimpse ofit.

#### MELA- THE TECH CARNIVAL (2017)



ISTE GRIET SB cleared yet another milestone with MELA- The Tech Carnival exclusively for the first years. This was the second-time history was written with students trawling the registration desk in massive numbers. MELA was a platform where the students could showcase their innerve indifferent feilds may it be technical or non technical.

This one day carnival was held on 8th April, 2017 involving the first year students. MELA conducted about 23 major competitions- officially broken into five categories – Technical, Non-Technical, Literary, Musical and Art Events.

The majority of the participants were highly satisfied and everyone were convivial about the events. We were contented to hear that almost all of them appreciated both our quality of the events and our management.





#### MUSIC:

For centuries Music has remained the harbinger of peace and immense happiness in life. As it is aptly quoted that the best thing about music is that when it hits you, you don't feel the pain. As ISTE is well aware that next to the word of God, the noble art of music is the greatest treasure in the world, thus this year MELA was back with the trademark events under MUSIC- Singing and Instrumentation.

The students were unrecompensed of their worries and were very enthusiastic to come up on the stage and perform. Instrumentation also involved the duo guitarist who were setting up the beat with their breathtaking back to back performances. It remained the star event by attracting a huge audience that left the event extremely satisfied.



#### **TECHNICAL EVENTS:**

Understanding that the main objective of ISTE is to impart technical knowledge to the students, thus MELA was conducted keeping in the same in mind. This year MELA included 10 technical events which were organized keeping the diversity of the technical knowledge of the first years. The events being:

1. Paper Presentation

2. SciCross

- 3. C-Mania
- 4. Snake andC
- 5. Ram up thecircuit
- 6. Test yourWits
- 7. Distortedcode
- 8. Mind Spark
- 9. Moto Rush

The basic motto of the Paper presentation event was to provide an opportunity to build their technical knowledge, critical thinking and enhance their communication skills to a superlative level. Students from every branch were equally interested in showcasing their skills. We also had students from all the years participate and give some really formidable presentations. We were really appeased with all of their performances on the dias.

#### **NON-TECHNICAL EVENTS**

Along with all the technical knowledge provided to the students through MELA, we also believe that "All work and no play makes jack a dull boy" and thus to uplift the spirits of the budding GRIETians in each and every strive of life we have introduced this part of MELA where a student can rediscover themselves through various fun filled games which at the end of the day bring in the competitive vibe in them. Thus for the same reason we had various non-technical events such as:

- 1. Ad-Mania
- 2. Directions in thedark
- 3. Crime SceneInvestigation
- 4. Minute to WinIt
- 5. MiniMilitia
- 6. IPLAuction
- 7. Pictionary
- 8. Rapport!

The main aim of the non technical events were to give the students a taste of freshness from their mundane life where they are submerged in either the paragraphs of their notebooks or getting oppressed by the various formulas of integration and calculus. The non tech events opened a new window for them where they rediscovered their coordination and competitive spirit.

They were equally planned and executed perfectly and hence managed to gather a large audience and left all the events extremely satisfied.

#### **LITERATURE AND ARTS**

Events under this category were conducted to bring out the hidden talents of students. Literary events help in improving writing and communication skills. It included a newspaper quiz and Split personality. It received a very huge response making it a successful event.

Arts included two events - Craftix and Rangoli. Rangoli surely added colours to the fest. It made the day colorful. It was a fun going event adding smiles to all our faces which boosted all our energies.



