ISTE ACTIVITY REPORT 2023

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.

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.

2015 marked the beginning of ISTE's journey with GECK. This chapter was established by a group of about ten students who wanted to alter the monotonous college experience. In 2017, the ISTE GECK Student Chapter was resurrected at our campus, albeit with a relatively small membership. With the number of members as of right now being more than 1000. It is among the GEC Kozhikode's largest technical cells. The students' intellectual and personal growth is the primary emphasis of this student chapter. The newly elected Executive Committee, which was established in 2022, envisioned a number of activities to help attendees develop and appreciate their critical and creative thinking. Here are a few noteworthy occurrences:

The first significant event that the newly formed Executive Committee planned was INSIGNIS'22, a Techno-Cultural mini-festival with a number of thrilling activities and games aimed at getting students involved. This five-day mini festival began with a few pre-events. A webinar on "Basic Ethical Hacking" was led by Mr. Sarath G, Cyber Forensic Consultant (Technovalley), and an offline session on FUSION 360 was led by Albin K E, a third-year mechanical engineering student at GEC Kozhikode. As the name suggests, INSIGNIS'22 featured a number of technical and cultural events, games, and tech talks. This small fest included competitions such as treasure hunt, coding challenges, web designing, chess tournament, e-football tournament, etc.

ISTE laid out a three-day event fest called TRIANZA, which took place from 9th to 12th of May 2023, to relieve tension after a hectic week. It had a number of games and competitions, such as Fastest Googler, Circuit Debugging Competition, Arduino Coding Competition, Circuit Breaker Competition, Doodle Art Competition, Digital Art Competition, and PPT Making Competition.

The information we get in the classroom is never sufficient to deal with life outside of its four walls. One such platform is ISTE, which offers students a range of options to support and assist them in navigating the present environment. It was never the intention of breaks to prevent learning. One entertaining activity is table discussions, in which the mentor—a student—discusses and explains a subject to the group. This would be an excellent learning opportunity for both of them as it is an offline interactive session with a familiar face. Several Table Talks covered topics including 3D printing, the Internet of Things, Fusion 360, etc.

The Student Chapter of ISTE GEC was delighted to host the second edition of one of its kind 'three days three nights' Techno Management Pre Placement Camp, AAKRITHI'23, at our college on 23rd, 24th and 25th of June 2023 with 95 delegates. The camp focused on the development of leadership skills, management skills, software skills and professional communication, reduction of performance anxiety and many other qualities needed to prepare for an interview. The camp included various events such as group discussion, debate, Product Concept Design and Marketing, familiarisation with AI tools, Case study etc., as well as activities to improve the creative side such as Balloon Chair Game and picture perception game and paper tower making.

The overall aim of the camp was to provide students with the necessary structural exposure to the professional world and self-assessment and self-improvement. The highlight of the camp was the aptitude test and training sessions, mock interview, and the session on English proficiency. The session with the renowned mentalist Jishnu stood out as the highlight of the camp. The camp Attendees and Delegates acknowledged the initiative and intent of the Camp Officials in organising the AAKRITHI'23.

Apart from all these general activities, ISTE also focuses on department wise events called Forum Events. Forum War is the healthy competition happening between all the forums. Leaderboards for these forum events are noted and winners of the Forum War shall be published at the end of the term. Some notable events from forums were TAURUS of AE&I, Allegorize of CHE, Civilia 1.0 of CE, Tessellate of ME, Code - e - Flux of CSD.

In the 21st Annual State Convention, NUEVA'23 conducted at Government Engineering College Thrissur; ISTE GEC Kozhikode Student Chapter bagged some prestigious awards including:
- ➢ Best Student Chapter
- ➢ Best Student Award - Amritha D, Electronics and Communication, 2019 - 2023
- ➢ 2nd Runner up in IDEATHON, NUEVA'23 - Binoy Ezack, Karthik C K, Prithviraj T V, Salvin M Varghese
- ➢ Campus Ambassador Winner - AryaKrishna V R

The members of our Executive Committee for the year 2022 - 2023 are:

FACULTY ADVISOR - PROF. DILEEP KUMAR P G
CHAIRPERSON - ANGEL MARIA SABU
VICE CHAIRPERSON - KARTHIK C K
SECRETARY - BINOY EZACK
TREASURER - DANISH HUSSAIN
JOINT SECRETARIES - ANSHA ABOOBACKER & SALVIN M VARGHESE
PUBLIC RELATIONS HEAD - JETYLINE MARY JACOB
EVENT MANAGER - ARYAKRISHNA V R
TECHNICAL HEAD - PRITHVIRAJ T V
DOCUMENTATION HEAD - PARVATHI S R
DESIGN HEAD - VAISHNAV RAJ
MEDIA HEAD - INDUCHOODAN M
FORUM HEAD AE&I - AMANA T
FORUM HEAD CE - MOHAMMED JASIM K
FORUM HEAD CHE - FAZAL UL RAHMAN
FORUM HEAD EC - SHAMIL AHAMMED
FORUM HEAD ME - MUHAMMED SHEHIN