



# K.S.INSTITUTE OF TECHNOLOGY

#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109

## DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES

### INDUCTION PROGRAM REPORT 2023-24

The purpose of the student induction program is to help to provide an overview of the BE curriculum, including course requirements, majors, and elective options. Also, students understand academic expectations and the importance of program-specific prerequisites.

The induction program educate the students about college rules, regulations, and academic policies, including grading systems and attendance requirements. Promote a sense of community by organizing social events and activities. This helps students form friendships and feel connected to the college community.

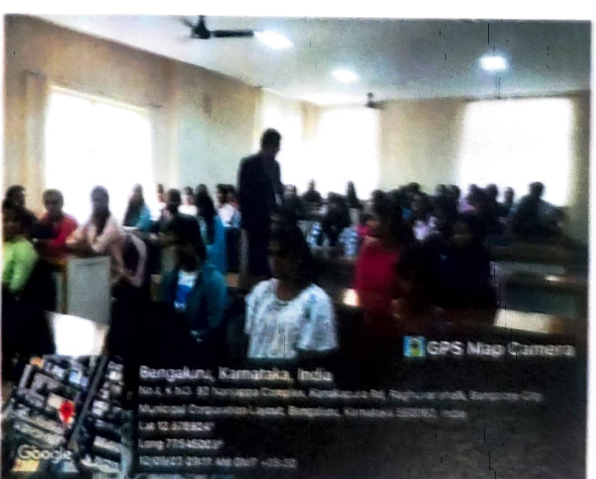
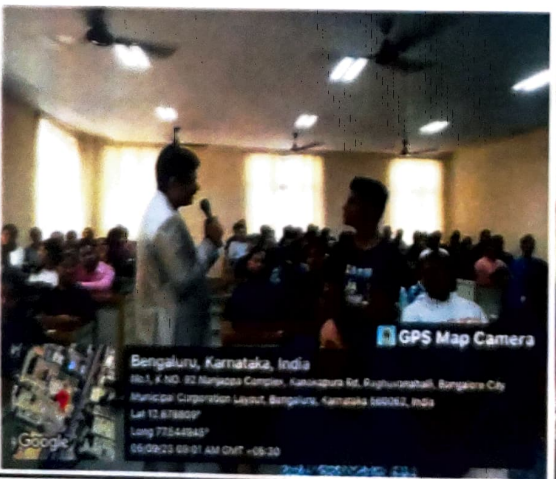
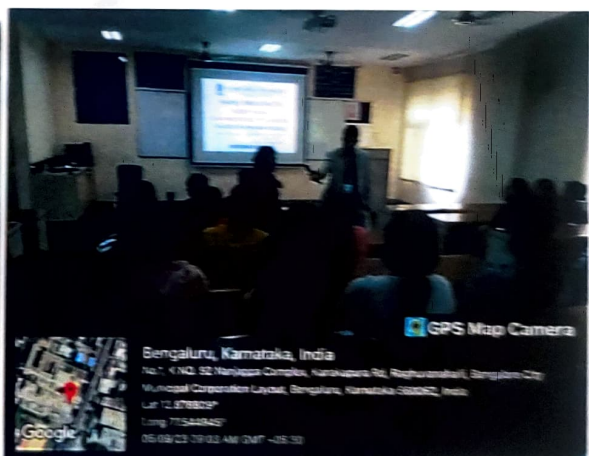
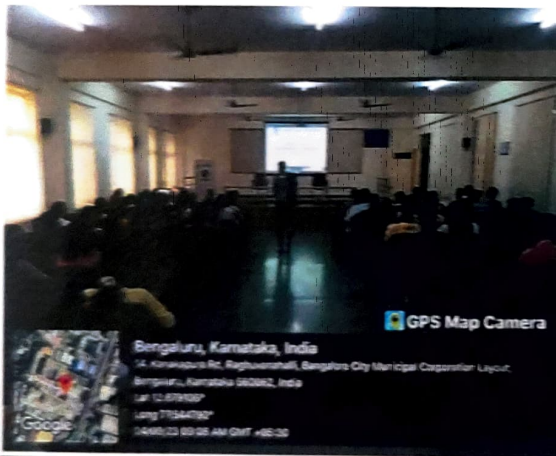
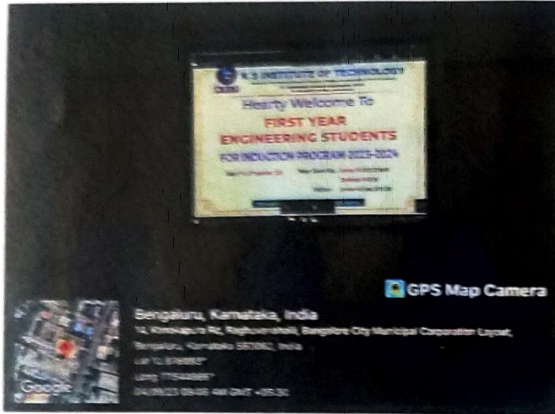
#### **Welcome address by Dr. Dilip Kumar K, Principal, KSIT**

Date	:	04-09-2023
Time	:	8.30 AM – 10.00 AM (Branch - CSE)
Venue	:	New Block Ground Floor conference Hall, KSIT
Date	:	05-09-2023
Time	:	8.30 AM – 10.00 AM (Branch – IOT and CS & D)
Venue	:	New Block First Floor Seminar Hall, KSIT
Date	:	12-09-2023
Time	:	8.30 AM – 10.00 AM (Branch - ECE, CCE & ME)
Venue	:	New Block Ground Floor Seminar Hall, KSIT

The orientation program for the first semester students was given by the Principal Dr. Dilip Kumar K, who welcome the students and highlighted some important and regulations that governs the campus life. The Principal commenced his address by welcoming all the students with a smile and emphasized the importance of creating a conducive and respectful atmosphere and learning environment within the college premises. He mentioned how discipline played a crucial role in the life of professional lives. He emphasize and urged the students by telling the punctuality for classes, meetings and all campus activities plays a crucial role in the life of the students. Dressing speaks about the culture of the students. To dress modestly and appropriately during the college and lab is vital and essential for a student.

He encouraged students to engage in extracurricular activities and clubs, emphasizing that these experiences not only enrich their college life but also contribute to personal growth and skill development.

In his closing address, he motivated the students to be responsible, respectful, and proactive members of the college community. He emphasized that their actions and choices would shape the college's culture and reputation and in the process speaks about the culture of the student.





## ORIENTATION ON UNIVERSAL HUMAN VALUES

Date:04.09.2023

Time: 8.30am– 10.00 am (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 07.09.2023

Time: 8.30 am – 10.00 am (Branch –ECE, CCE and ME)

Venue: Seminar Hall Ground floor KSIT

Date: 11.09.2023

Time: 10.30 am– 12.00 pm (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

### **Delivered By:ANURADHA M V (DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES)**

An part of the Induction program, an orientation on Universal Human Values which has been made mandatory by the AICTE to be incorporated in the Induction program for the first semester students was delivered by Prof Anuradha. Professor holds a degree in Law & has practiced at the High Court of Karnataka and Practices (in chamber) and has more than 16years of teaching experience. Professor Anuradha urged the students to tread the ethical way. She highlighted the importance of human values at various stages including education and career (personally and professionally). She also emphasized how human values encompass morality, societal, psychological aesthetic, ethical and spiritual aspects. She also went to explain that as future engineers they should develop a good and practical sense of human values so that they can fruitfully contribute to the societal development



## ORIENTATION FROM DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 07/09/2023.

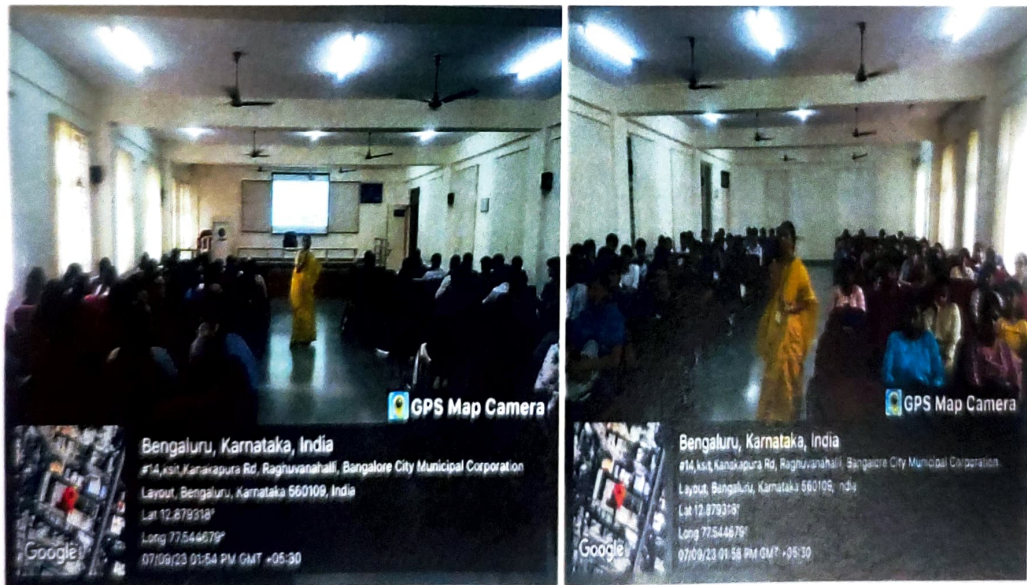
Venue: CONFERENCE HALL, KSIT

Delivered By: Dr. REKHA B VENKATAPUR

This orientation program was delivered by Dr. Rekha B Venkatapur, Head of the Department of Computer Science and Engineering department on 07/09/2023. First year students of CSE branch attended orientation program.

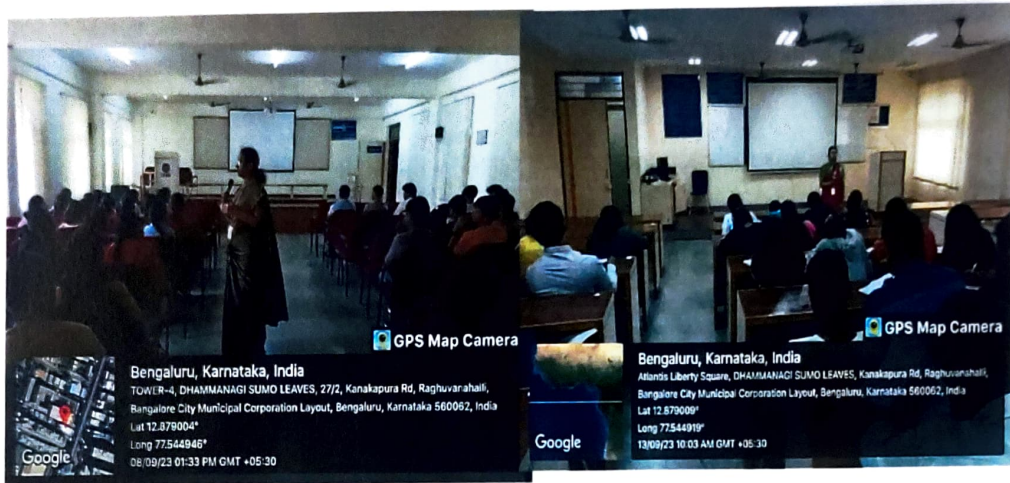
She gave information about student achievements in securing VTU Ranks, methods used to improve teaching learning process. She explained about Vision & Mission, laboratory facilities in the department. She also briefed about students achievements in National level HACKATHON.

*Speaker Dr. Rekha B Venkatapur delivering the talk*





## PHOTOS



## ORIENTATION FROM IQAC & BAJA

Date: 04.09.2023

Time: 08.30 AM – 10.00 AM (Branch - CSE)

Venue: New Block Ground Floor Seminar Hall, KSIT

Date: 04.09.2023

Time: 10.30 AM – 12.00 PM (Branch – ECE, CCE & ME)

Venue: New Block Ground Floor Seminar Hall, KSIT

Date: 05.09.2023

Time: 10.30 AM – 12.00 PM (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

### **Delivered By:**

Dr Chanda V Reddy, Professor & Head, Department of Computers and Communication Engineering

Dr Umashankar M, Professor & Head, Department of Mechanical Engineering

Dr Chanda V Reddy presented the details of IQAC and other requirements of the academic needs. She explained the vision and mission statements of the institution. The outcome based education, Blooms taxonomy, question paper pattern, student centric policies, Role of IQAC and concluded with the impact of IQAC on the institution.

Dr Umashankar M interacted with students and explained what an engineer is and what engineering means. He also elaborated on the opportunities in engineering as a career. He navigated through the department and shared all the achievements of the department.

Dr Naga Prasad sir under his mentorship, the BAJA team displayed all the racing cars they built by scratch. They also exhibited the prizes they won in many State level and National level. The students were enthralled by the racing car built at the campus.





## **ORIENTATION ON TRAINING AND PLACEMENT**

Date:04.09.2023

Time: 8.30am– 10.00 am (Branch - AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 05.09.2023

Time: 8.30 am – 10.00 am (Branch – CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 07.09.2023

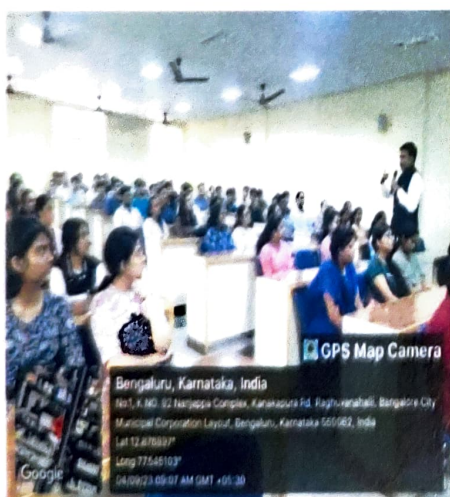
Time: 8.30 am – 10.00 am (Branch – ECE, CCE and ME)

Venue: New Block Seminar Hall Ground floor, KSIT

**Delivered By: Dr. Harish .R (PLACEMENT OFFICER)**

An orientation on Training and Placement which has been incorporated in the Induction program for the I semester students was delivered by Training and Placement officer Dr. Harish . He holds an MBA degree and Ph .D(Marketing ). He highlighted the importance of getting Skillfuljobsat various stages including education and career (personally and professionally). He also emphasized how verbal communication ,logical reasoning, group discussion, team building ,shortcuts to face interview and up skilling to get job in very good company. He also explained 330 hours of training program ,basics of C programming and Java also helpful for student success .

*Speaker Dr. Harish .Rdelivering the talk*



## ORIENTATION FROM LIBRARY AND INFORMATION CENTER

Date: 08.09.2023

Time: 8.30 am – 10.00 am (Branch – CCE, ECE & ME)

Venue: New Block Seminar Hall Ground floor, KSIT

Date: 11.09.2023

Time: 8.30 am – 10.00 am (Branch – AIML, IOT & CSD)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 12.09.2023

Time: 10.30 am – 12.00 pm (Branch – CSE)

Venue: New Block Conference Hall Ground floor, KSIT

**Delivered By: Dr. Bharathi V, Chief librarian**

The objective of conducting a library orientation program for the First year BE students is to familiarize them with the facilities, resources and services of the library and make best use of the resources. On this purpose, Dr. Bharathi V, the Chief librarian, gave a power point presentation outlining about the library resources and facilities. Additionally, She also emphasizes the availability of online resources like e-journals, e-books and how to access the e resources within the library and remotely. She also spoke about the value of the library in students learning as well as the rules and regulations that must be followed to use the resource. At the end of the session, she took the students to library to show the facilities available in the library and its uses. During the visit the library staff assists the students.





## ORIENTATION FROM GARUT TEAM

Date: 04.09.2023

Time: 8.30am– 10.00 am (Branch – AIML, IOT, CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 05.09.2023

Time: 10.30 am – 12.00 pm (Branch –ECE, CCE and ME)

Venue: Seminar Hall Ground floor KSIT

Date: 11.09.2023

Time: 1:30 pm– 3.00 pm (Branch –CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

**Delivered by: S.Christo Jain & Team , Garut Aerobatic Club coordinator,  
Dept of ECE, KSIT**



### **Introduction:**

This Club deals with AEROMODELING AND ROBOTICS, In this club we encourage students to excel and improve their practical skills.

An aerobatics club is a dynamic and innovative club dedicated to exploring the fascinating intersection of aerospace and robotics.

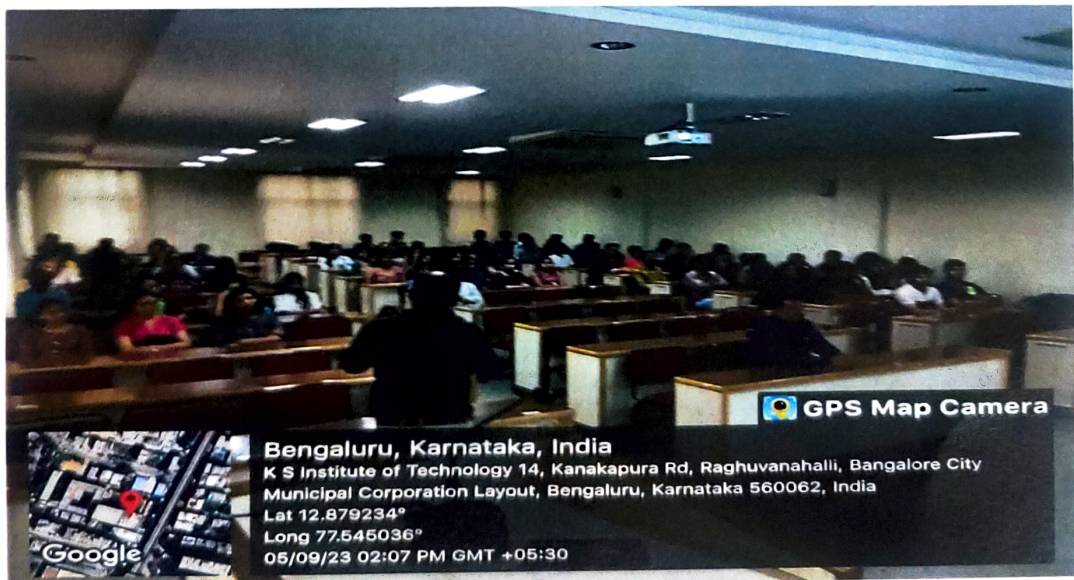
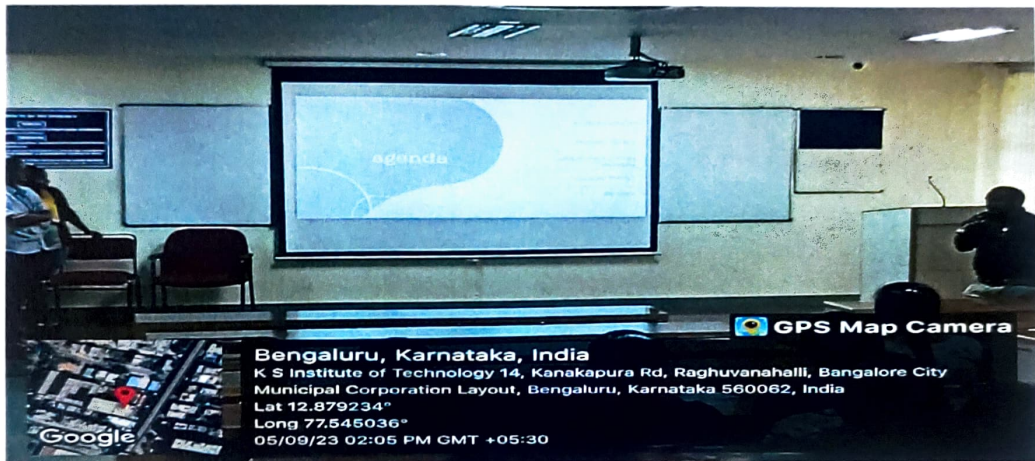
### **Goals:**

- To provide useful information for the benefits of students
- To provide hands on experiment to the students to understand the concepts
- To transfer the knowledge to other people (eg school or other college students)

### **By-Law:**

- Students for volunteering would be basically upon their interest and response and active participation in the club.
- Students who active in NSS and sports would be given second priority for volunteering .
- Should be humble and respect the hierarchy's words.

- If your attending any club or club related work you should first take permission and inform the HOD and your respective class teacher.
- Students with knowledge on the topic required would be given first priority for Volunteering.
- Eg: 20 volunteers required then 5-6 old volunteers, 4-5 new people with knowledge about the topics, 4-5 new volunteers 2-3 people in NSS and Sports.





## ORIENTATION ON PROFESSIONAL BODIES (IEI)

Date: 04.09.2023

Time: 8.30am – 10.00 am (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 05.09.2023

Time: 1.30 am – 3.00pm (Branch –ECE, CCE and ME)

Venue: New Block Ground Floor Seminar Hall KSIT

Date: 11.09.2023

Time: 1.30 am – 3.00pm (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

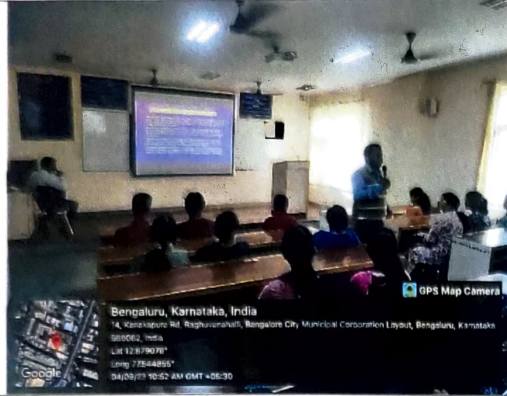
**Delivered by:** Professional Body members of KSIT (The Institution of Engineers (India) [IEI])

The Institution of Engineers (India) [IEI] is the largest multi-disciplinary professional body of engineers, established in 1920 with its Headquarters located in Kolkata and incorporated under **Royal Charter** on 9th September, 1935 by the then His Majesty of King George V. The Royal Charter endowed the Institution with the responsibility to promote the general advancement of engineering amongst its members and persons attached to the Institution. After Independence, the Institution is a “Body Corporate” protected under Article 372 of the Constitution of India. The Institution of Engineers (India) is administered by a National Council with the President as its Head.

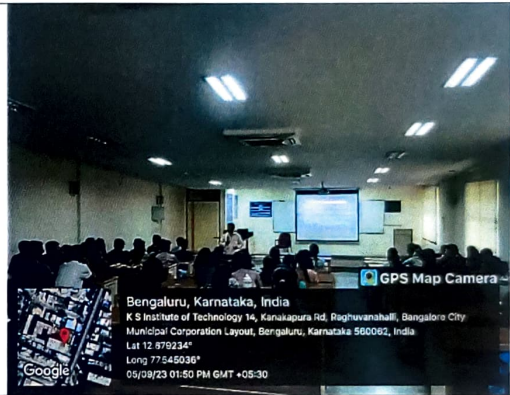
The Institution of Engineers (India) is the first professional body to represent India in several International Bodies, such as the World Mining Congress (WMC), the World Federation of Engineering Organizations (WFEO), the Commonwealth Engineers’ Council (CEC), the Federation International du Beton (fib), and the Federation of Engineering Institutions of South and Central Asia (FEISCA). It also has bilateral agreements with a number of professional societies across the globe.

Briefed the students about IEI Student chapter established in our Institution and also explained what are the benefits students will get once they take any professional body membership.

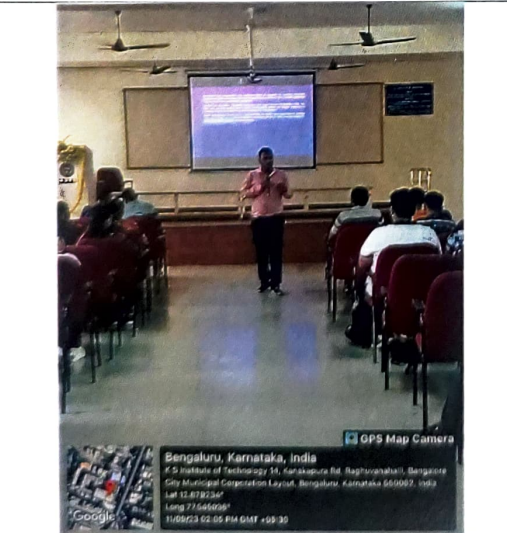
**Branch –AIML IOT & CS & D**



**Branch –ECE, CCE and ME**



**Branch - CSE**





## ORIENTATION FROM SPORTS DEPARTMENT

Date: 13.09.2023

Time: 10.30am– 12.00 pm (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 13.09.2023

Time: 1.30 am – 3.00pm (Branch –ECE, CCE and ME)

Venue: New Block Ground Floor Seminar Hall KSIT

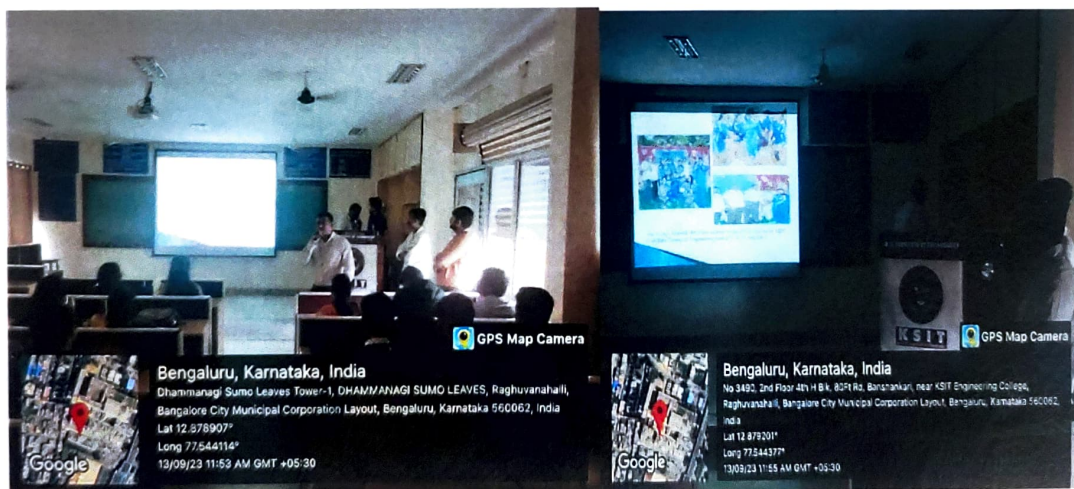
Date: 14.09.2023

Time: 10.30 am – 12.00pm (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

### **Delivered by: Mr. Shivaprakash K M, PED**

Sports induction program was on 13th Sept 2023. In this program we informed the students about Department of Physical Education & Sports, Sports committee members, Sports achievements, University, State & National level players achievements, organized VTU intercollegiate tournament at our college, Vision & Mission of the Department, Sports facilities, Annual sports day, encouraging sports activities details, Facilities that college provides for student with PPT Presentation, etc.



## ORIENTATION FROM NSS TEAM

Date of conduction: 13.09.2023

Time: 10.30 AM – 11.30 AM (Branch – CSE)

Venue: New Block Ground Floor, Conference Hall, KSIT[ Date: 13.09.2023

Time: 1.30 PM – 02.30 PM (Branch – IOT & CSD)

Venue: New Block, First Floor Seminar Hall, KSIT Date: 14.09.2023

Time: 10.30 AM – 11.30 AM (Branch –ECE & CCE)

Venue: New Block, First Floor Seminar Hall, KSIT

### **Delivered By: Naveen V, NSS Program Officer**

The NSS Unit of KSIT gave a brief introduction on how their unit works in and out and also how we help the society by serving the people as a NSS Volunteer. The NSS Programme officer Mr.Naveen V spoke about the Importance and Roles of NSS Volunteers in Serving the Nation and the meaning of the NSS and its logo. The NSS volunteers also explained how other events like Independence Day, Republic Day, Blood Donation Camp, Yoga Day, Cancer Awareness Program, and Special Camp (conducted every year in a village) and many other socially engaging events were organized inside the college and outside the college for the students. They concluded it by speaking about our NSS volunteers contribution and achievements to encourage the youth to join hands with this NSS unit.





## DEPARTMENT TOUR

Date: 04.09.2023

Time: 1.30 PM – 3.00 PM (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 08.09.2023

Time: 01.30 AM – 03.00 AM (Branch - ECE, CCE & ME)

Venue: New Block Ground Floor Seminar Hall, KSIT

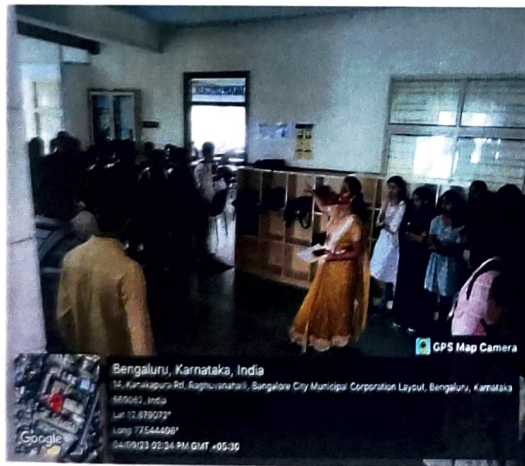
Date: 11.09.2023

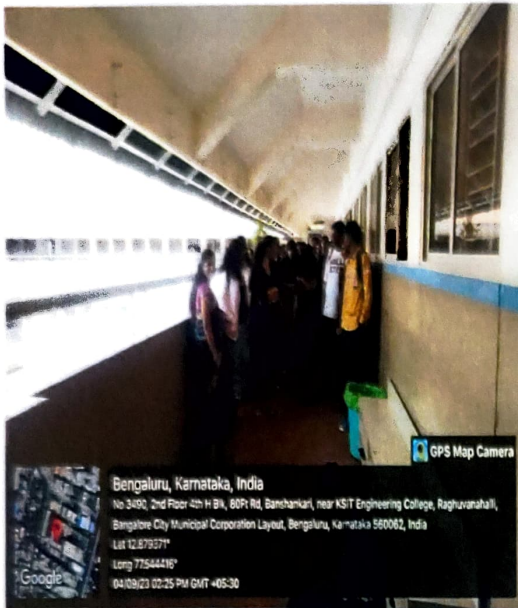
Time: 1.30 PM – 3.00 PM (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

### **Delivered By: Sneha G Kulkarni and Mamatha N**

The department tour was conducted on the above said date for the first year students of CSE, CSD, AI&ML, CSE(IOT), CCE, ECE, ME Branches. The students were accompanied by mathematics faculty Sneha G Kulkarni and Mamatha N. Initially, the students were taken to CAED Lab where they got to know about the software solid edge that they will use in CAED lab, later they moved to electrical lab, there students were taught about safety measures they have to take before entering the lab. Then they visited physics lab where they have shown instrument set up of experiments to be conducted in physics lab. In Chemistry lab students were shown the experiments and in Mathematics lab the students were explained about the mathematical tool that they will use in lab, next they visited their respective classes and lastly they visited sports department, Mathematics department and various departments.

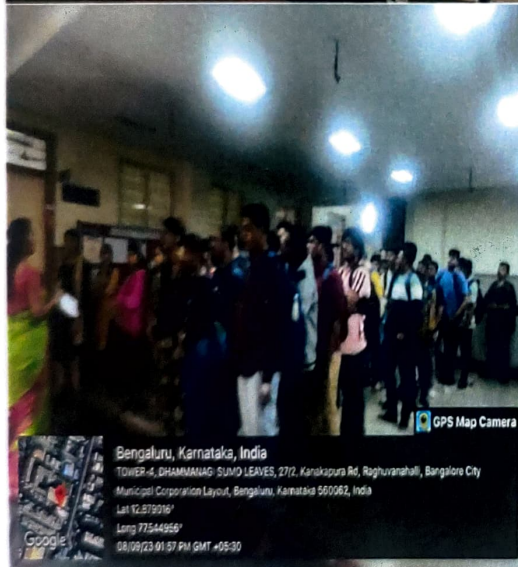




Bengaluru, Karnataka, India  
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Lat 12.879371°  
Long 77.544416°  
04/09/23 02:25 PM GMT +05:30



Bengaluru, Karnataka, India  
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04/09/23 02:21 PM GMT +05:30



Bengaluru, Karnataka, India  
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Bengaluru, Karnataka, India  
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Long 77.544401°  
08/09/23 02:21 PM GMT +05:30



## ORIENTATION ON YOGA

Date:05.09.2023

Time: 8.30am– 10.00 am (Branch - ECE, CCE and ME)

Venue:Seminar Hall Ground floor KSIT.

Date: 07.09.2023

Time: 8.30 am – 10.00 am (Branch –AIML, IOT & CS & D)

Venue:New Block First Floor Seminar Hall, KSIT

Date:08.09.2023

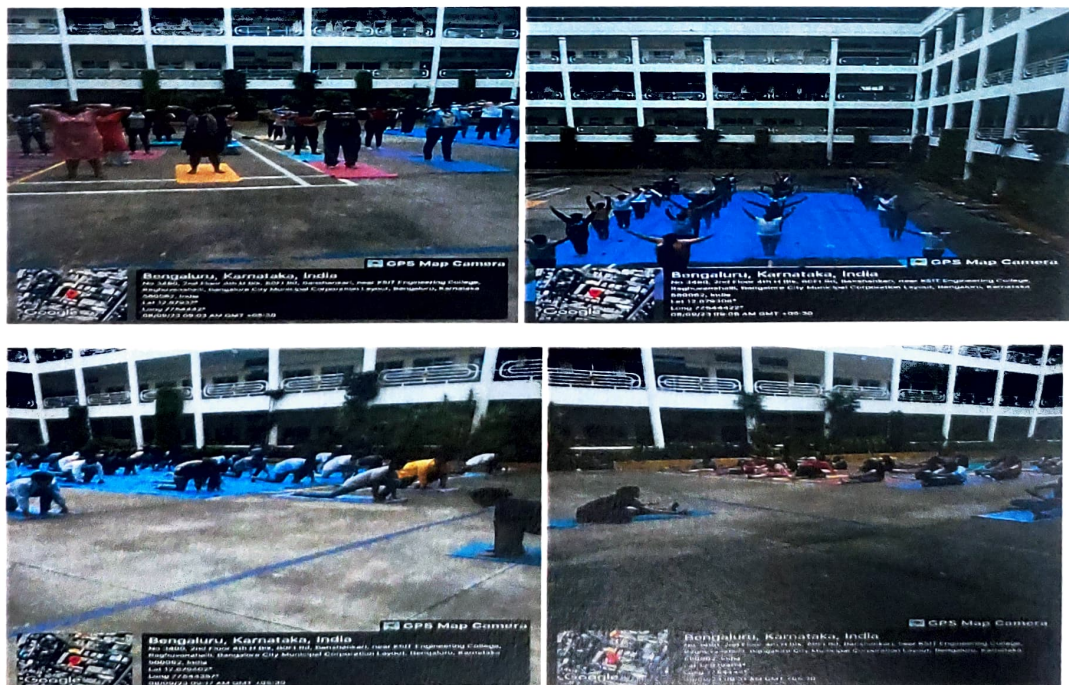
Time: 10.30 am– 12.00 pm (Branch – CSE)

Venue:New Block Ground Floor Conference Hall, KSIT

### **Delivered by Deepthi Nayak:**

Profile: Ms Deepthi Nayak is registered yoga trainer and certified aerial yoga trainer with professional experience in conducting group and personal yoga sessions for adults, kids, senior citizens, corporates and critically ill individuals. She is a qualified B E Engineer worked for 10 years in the IT world before beginning the yoga journey.

For first half an hour importance of yoga was conveyed to the students. Later practical session on some asanas of yoga was demonstrated. Some of the very useful asanas such as pranayama, suryanamaskara, shavasana was practised by students.





## ORIENTATION BY HEARTFULNESS MEDITATION

Date: 07.09.2023

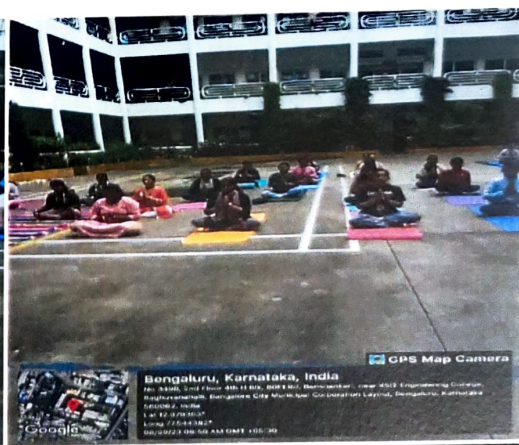
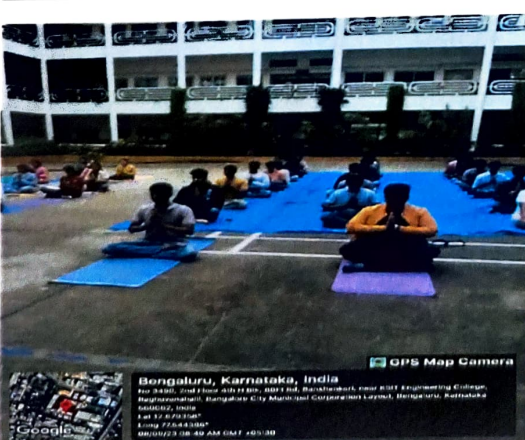
Time: 10.30am – 12.00 pm

Venue: KSIT

Branches: CSE, CS&D, ECE, AI&ML, CCE, IOT and ME.

**Delivered By: Prof. Rajeshwari Hegde, Hetal Ganeriwal, Kishore Ludhani, Mahesh Prasad, Gurubalan T, Hemanth Kothari**

All the first-year students were divided into six groups and made them to sit in a quadrangle. Each group was assigned by the professionals from Heartfulness Meditation. They explained the importance of meditation how it makes students to lead their lives in new light, also they taught students how they should give time to themselves. Explained various concerns and factors involved in human life and also made students to play mind games. Finally, they conducted the meditation session for 20 minutes.



## ORIENTATION FROM DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Date: 05/09/2023,

Venue: FIRST FLOOR SEMINAR HALL, KSIT

Delivered By: Dr. VIJAYALAXMI MEKALI

This orientation program was delivered by Dr. Vijayalaxmi Mekali, Head of the Department of Artificial Intelligence & Machine Learning department on 05/09/2023. First year students of AIML, CSD & IOT branches attended orientation program.

She explained few points about artificial intelligence, computer science and design, IOT and cyber security. She gave information about how to improve skill set, job opportunities, hackthon program conducted in the department.

*Speaker Dr. Vijayalaxmi Mekali delivering the talk*





## ORIENTATION FROM DEPARTMENT OF CCE AND ME

Date: 12/09/2023.

Venue: GROUND FLOOR SEMINAR HALL, KSIT

**Delivered By: Dr. CHANDA V REDDY & Dr. GIRISH T R**

This orientation program was delivered by Dr. Chanda v. Reddy, Head of the Department of Computer Science and Engineering department on 12/09/2023. First year students of CCE & ME branch attended orientation program. She gave information about Vision and Mission of the department, syllabus, calendar of events of the department, activities conducted in the department, disciplinary rules in the college.

This orientation program was delivered by Dr. Girish T R, Head of the Department of Mechanical Engineering department on 12/09/2023. First year students of CCE & ME branch attended orientation program

He gave information about student achievements, Departmental achievements and faculty awards. He gave information about vision and mission of the department, methods used to improve teaching learning process. He also briefed about activities conducted under SAE KSIT collegiate club.



## ORIENTATION ON DEPARTMENT ON ECE

Date: 05.09.2023

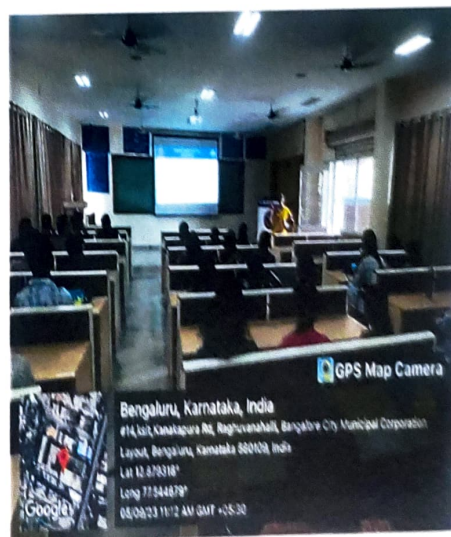
Time: 10.30am – 12.00 pm (Branch - ECE)

Venue: New Block Ground Floor Seminar Hall, KSIT

**Delivered By: Dr. SUDHA P N (ECE HOD)**

The Induction program was delivered by Dr SUDHA P N, Head of the department of ECE on 05/09/2023. First year students of ECE,CCE,ME attended the induction program.

She explained about the Vision and Mission of the department, various technical events conducted, Laboratory facilities. She gave information about professional bodies and clubs in the program, Events organized under professional bodies. She explained about Industrial visit organized, social and humanitarian activities. She also gave information about Publication details by students, internship opportunities in the department, department newsletters, placement details, list of students enrolled in to higher education, Awards received by students.





## ORIENTATION FROM DEPARTMENT OF COMPUTER SCIENCE AND DESIGN ENGINEERING

Date: 07/09/2023,

Venue: FIRST FLOOR SEMISAR HALL, KSIT

Delivered By: Dr. DEEPA S R

This orientation program was delivered by Dr. Deepa S R, Head of the Department of Computer Science and Design Engineering department on 07/09/2023. First year students of CSD,AI ML & IOT branches attended orientation program.

She gave information about student achievements in securing VTU Ranks. She explained about benefits of good design, difference between UX & UI, applications of Robotic designs, virtual reality Vs augmented reality, graphic design, artificial intelligence. She explained about broad types of machine learning, application of sensors in smart farms, smart bus.

*Speaker Dr. Deepa delivering the talk*



## ORIENTATION FROM CSI/BITES

Date: 5.9.2023

Venue: CSE Seminar Hall (New Block), KSIT

Date: 8.9.2023

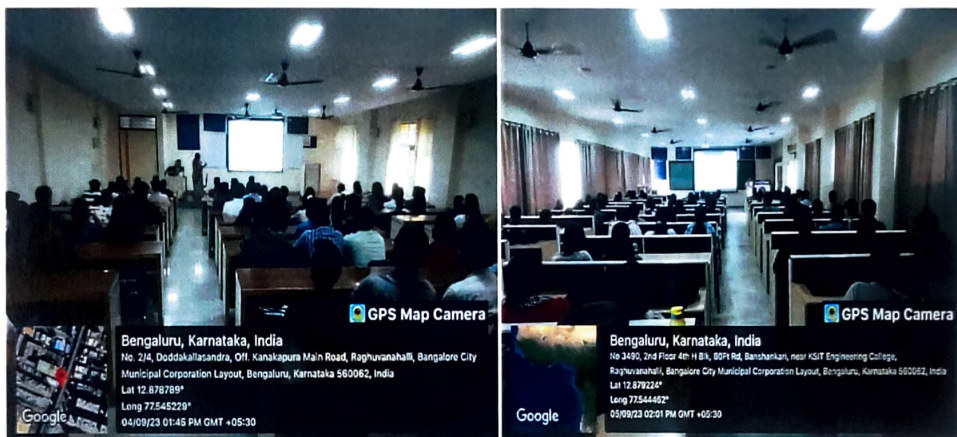
Venue: ECE Seminar Hall (Old Block), KSIT

Date: 12.9.2023

Venue: Ground floor Seminar Hall (New Block), KSIT

**Delivered By: Dr. Deepa .S.R**

The talk on CSI/BITES/HACKATHON was attended by first year students of CSE, ME, CSD, AIML, CSE(IoT), CCE, ECE branch students with the objectives to gain insights about various professional bodies in the college.



*Speaker Dr. Deepa S.R delivering the talk to CSD, CSE (IoT, AIML Students*

Speaker introduced about CSI professional body. CSI is a non-profit professional society and meet to exchange views and information, learn and share ideas. Students can get Technology updates through Conferences, Seminars, Tutorials & workshop at discounted rates

Speaker briefed about (BITES) Board for IT Education Standards is a non-profit Society set up by the Karnataka Government, in association with IT industries and educational institutions, to enhance the quality of IT education and help build quality manpower for the IT industry. It Promote excellence and enhance quality of education

Thanks to all the professors who had made their time and efforts. We even thank all the students who had participated in the event and making the event successful.



## ORIENTATION FROM IETE

Date: 04.09.2023

Time: 8.30am– 10.00 am (Branch – AIML, IOT, CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 05.09.2023

Time: 10.30 am – 12.00 pm (Branch –ECE, CCE and ME)

Venue: Seminar Hall Ground floor KSIT

Date: 11.09.2023

Time: 1:30 pm– 3.00 pm (Branch –CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Delivered by: **Dr. Dinesh Kumar D S, IETE coordinator, Dept of ECE, KSIT**

### INTRODUCTION TO IETE STUDENTS FORUM (ISF)



The orientation program for first year students of CSE branch is conducted at New Block Ground Floor Seminar Hall, KSIT from 8.30 AM – 10.00 AM, on 2nd December 2022 by around 175 students were present.

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT, founded in 1953. It concentrates on the facilitation of the exchange of information among fields which have helped many economies worldwide. It is an institute of eminence by the Government of India and has 51 centers located all over the country. IETE strives to keep up with the changing times and new technological advancements and does so by keeping all those involved informed about the same.

#### **Objectives of ISF:**

- Improving standard of Engineering Education
- Counselling the students in the emerging new opportunities
- Encouraging and motivating the outside Classroom studies/Workshops/projects/Seminars
- Increasing the student base and corporate membership of IETE.

**Topic covered: Campus Etiquettes emphasizing on Behavioural Skills(Exclusive for male students.)**

Date: 6<sup>th</sup> September 2023

Timings: 8:30 am to 10:00 am (Dept- Training & Placement)

Venue: New Block Ground floor Conference Hall, KSIT

**Delivered By: Mr. Ajay Pattedi**

- Explained about manners and behaviour of the student in the campus.
- Explained about the dress code.
- Matter of politeness.
- Instances of eve-teasing and ragging are criminal in nature like physical clashes.





## ORIENTATION FROM KATALYST – NGO

**Topic covered: Scholarship Program (Exclusive for female students.)**

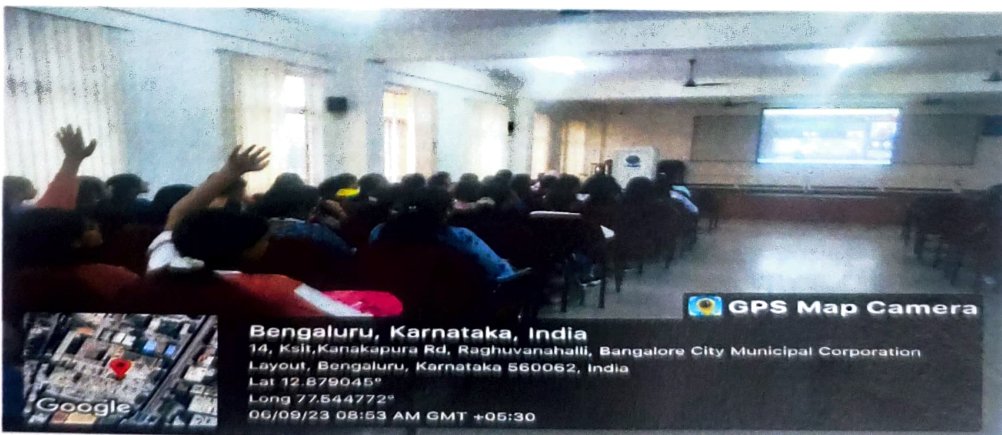
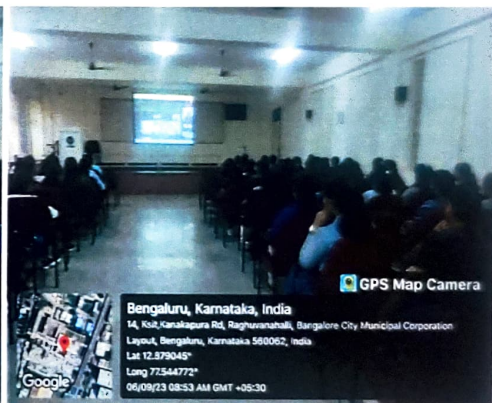
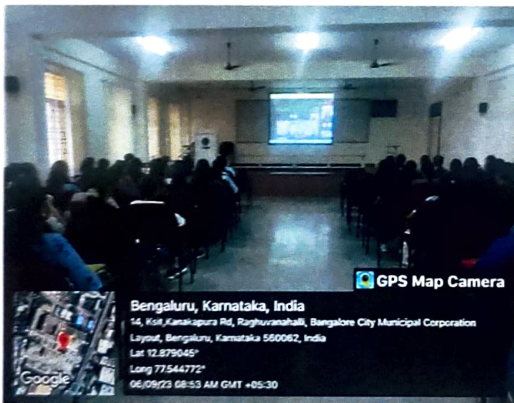
Date: 6<sup>th</sup> September 2023

Timings: 8:30 am to 10:00 am (Dept- Training & Placement)

Venue: New Block Ground floor Conference Hall, KSIT

**Delivered By: Mrs. Vijaya Rangaswamy from Katalyst-NGO**

- Proprietary Curriculum
- Financial Assistance & Medical Insurance
- Digital Enablement
- Internships & Corporate Engagement
- Placements



## ORIENTATION ON EFFECTIVE USE OF COMMUNICATION

Date: 08.09.2023

**Delivered By: Trainer Srinath Sethuraman**

Time: 10.30a.m– 12.00 p. m (Branch - AIML IOT & CS & D)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 08.09.2023

**Delivered By: Trainer ASGAR PASHA**

Time: 10.30a.m– 12.00 p. m (Branch – CSE)

Venue New Block First Floor Seminar Hall, KSIT

Date: 08.09.2023

**Delivered By: Trainer JOSHVA DANIEL**

Time: 10.30a.m– 12.00 p. m (Branch – ECE, CCE and ME)

Venue: New Block Seminar Hall Ground floor, KSIT

An orientation on Effective use of communication skills which has been incorporated in the Induction program for the I semester students was delivered by Trainers SrinathSethuraman,Asgar pasha and Joshva Daniel from AUDOZ company .Trainersgiven information about “ Importance of training for engineers”. Trainers also explained about to improve teaching learning process ,by skill development, critical thinking ,team work to achieve excellence.Trainersgiven training about computational skills, effective communication, problem solving skills, SWOT analysis, Effective decision making,confidence ,self Assuredness and creativity. Students with a well rounded experience filled with technical knowledge, soft skill development and preparing students to successful careers in their chosen fields.







## ORIENTATION ON SOME INTERESTING AREA OF RESEARCH

Date: 08.09.2023

Time: 01.30 PM – 02.00 AM (Branch - CSE)

Venue: New Block Ground Floor Seminar Hall, KSIT

Date: 11.09.2023

Time: 08.30 AM – 10.00 AM (Branch – ECE, CCE & ME)

Venue: New Block Ground Floor Seminar Hall, KSIT

Date: 13.09.2023

Time: 08.30 AM – 10.00 AM (Branch –AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

**Delivered By:Dr. Surekha Borra, Professor & Head, (CSE, (IoT)), Chief Research Coordinator.**

**Dr Amulyashree, Assistant Professor, Department of Artificial intelligence and Machine learning.**

### **DEPARTMENT OF CSE (IoT & Cyber security including Blockchain technology)**

- Why research is important?  
Madam emphasized on importance of research and helped the students understand the areas in which lot of work is happening.
- Research Publications -Journal Articles and Books  
Madam has many publications and books under credit. She elaborated on the interest of writing.
- Google Scholar  
The google scholar that helps to know your profile and many others too, this site helps us to find other related works and shows the rating of our work.
- Importance of Copyrights and Patents, Funded Project, Some Research Problems and Results, Digital Image Watermarking, Anti-Piracy.

Dr Amulyashree, Assistant professor explained about the interesting areas of research and emphasized online courses to skill enhance. The session was interesting and very informative for the students. The session concluded with a Q&A.



### **Activities:**

- To plan, organize Technical Programs, Special Lectures, Workshops, Seminars Symposia, exhibitions for the benefit of students.
- To provide a common platform for students to exchange of ideas in technical topics of interest, e.g., curriculum, employment, higher educational opportunities, emerging trends, etc.
- To facilitate technical visits, project works, employment, contact with industries and academic institutions.
- Encourage team spirit and self-reliance among student members.
- ISFs should be a catalyst for the overall growth in technical and professional skills in young students.

Details of events organized by IETE ISF:

<https://drive.google.com/drive/folders/1Xg5qvAj1RG29IFnE1MXF1s0DihBozqkU?usp=sharing>

In the above sessions students were addressed about IETE professional body and activities and membership for the academic year starting from 2015-16 to 2023-24.



### **IETE Membership:**

Every academic year membership is done for 5TH semester ECE and ETC students so that students will be benefited by attending all the events conducted and gain knowledge.

## ORIENTATION FROM MATHEMATICS DEPARTMENT

Date: 12.09.2023

Time: 8.30am– 10.00 am (Branch –AIML, IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

Date: 13.09.2023

Time: 8.30 am – 10.00 am (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 13.09.2023

Time: 1.30 pm– 3.00 pm (Branch –ECE, CCE and ME)

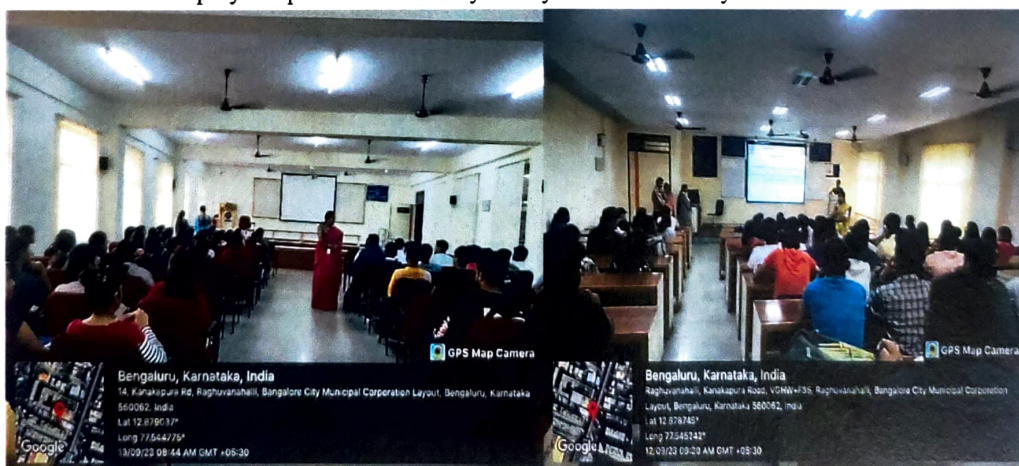
Venue: Seminar Hall Ground floor KSIT

### **Delivered By : DEPARTMENT OF MATHEMATICS**

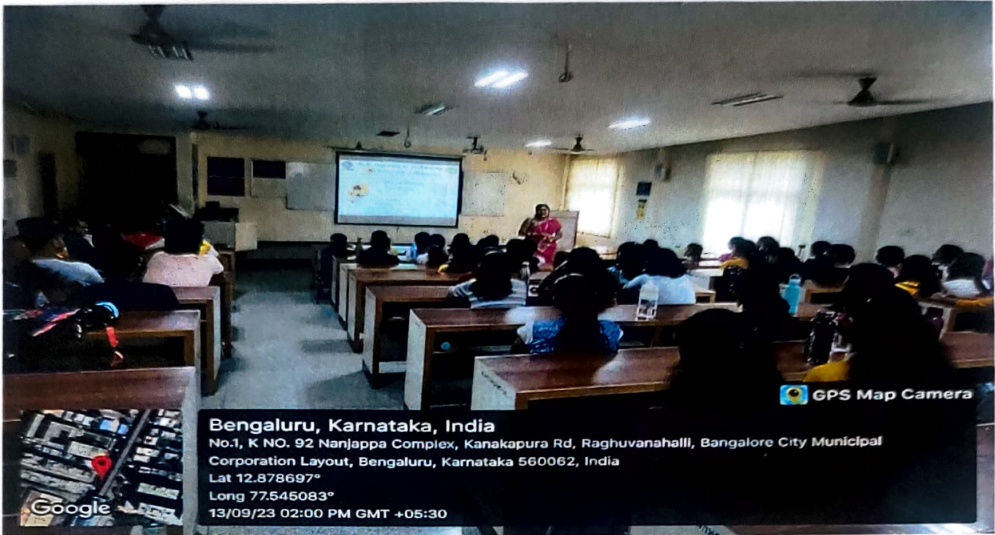
This orientation program was delivered by Dr. JALAJA P. Head of the Department of Applied science and Humanities on 12/09/2023 & 13/9/2023. First year students attended orientation program.

She explained about mathematics and its application in various fields. She gave knowledge about why Mathematics is important for engineering students of different engineering branches. She shared few essential tips with the students on how they can improve their skills on solving problems. She gave information about syllabus, calendar of events of the department, activities conducted in the department, disciplinary rules in the college.

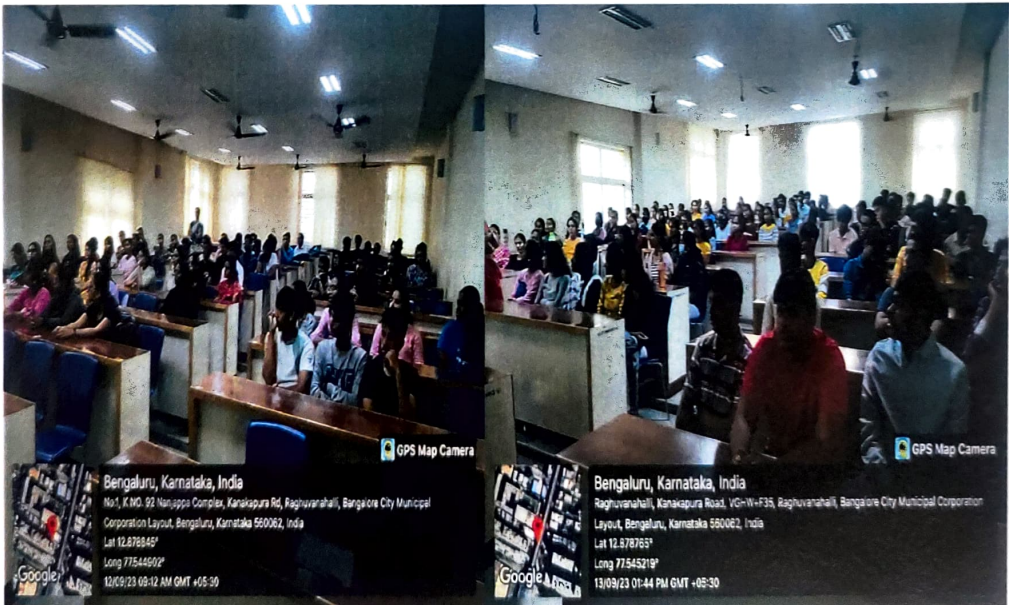
Meanwhile Department of mathematics faculties conducted puzzle's and Sudoku activity and distributed prizes for the winners, after that we played few videos to inspire students how mathematics plays important role in day to day life. it was very interactive session.







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Long 77.545083°  
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## ORIENTATION FROM PHYSICS DEPARTMENT

Date: 12.09.2023

Time: 8.30 AM – 10.00 AM (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 12.09.2023

Time: 10.30 AM – 12.00 PM (Branch - AIML IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

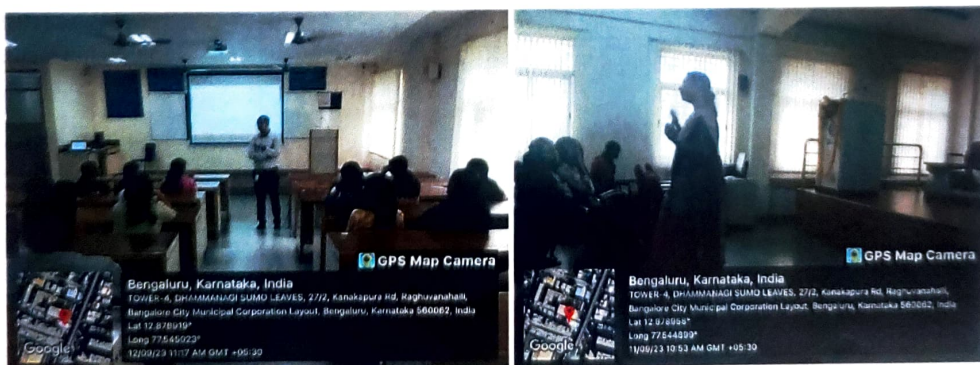
Date: 13.09.2023

Time: 8.30 AM – 10.30 AM (Branch - ECE, CCE & ME)

Venue: New Block Ground Floor Seminar Hall, KSIT

### **Delivered By: DEPARTMENT OF PHYSICS**

This orientation program was conducted by Physics faculty members Prof. Sunil Kumar N, Prof. Renuka C, Prof. Madhavi S and Prof. Kavya T N for first year students on the above said dates and time. The session was initiated with the brief introduction about the college, vision and mission of the college, introduction of the faculty members, technical and non-technical staff of physics department. The core of the session includes introduction of physics, physics course goals, engineering branches of physics and importance of physics in everyday life. The session winded up by asking some general and interesting physics questions to students where they interacted very well.





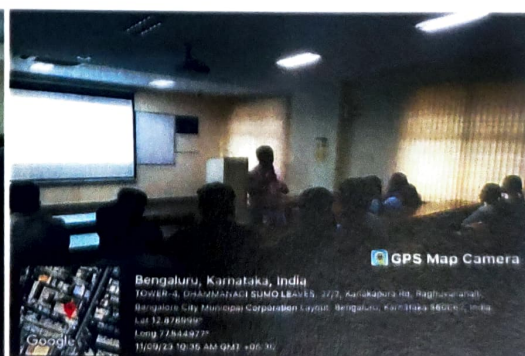
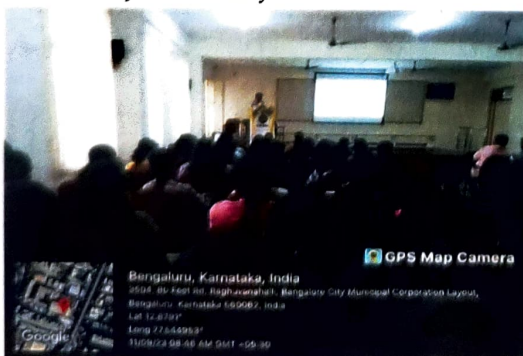
## ORIENTATION FROM CHEMISTRY DEPARTMENT

Date	:	11-09-2023
Time	:	8.30 AM – 10.00 AM (Branch - CSE)
Venue	:	New Block Ground Floor Conference Hall, KSIT
Time	:	10.30 AM – 12.00 PM (Branch - ECE, CCE & ME)
Venue	:	New Block Ground Floor Seminar Hall, KSIT
Date	:	13-09-2023
Time	:	10.30 AM – 12.00 PM (Branch – AIML, IOT and CS & D)
Venue	:	New Block First Floor Seminar Hall, KSIT

### **Delivered By: DEPARTMENT OF CHEMISTRY**

This orientation program was given by chemistry department on 11.9.2023 from 08.30 am to 10.00 am was attended by first year students of CSE branch students.

**Dr.Kiran Kumar S.R.**, Assistant professor, Department of Chemistry, holds a PhD from Kuvempu University and has more than 14 years of teaching experience. He explained students about Chemistry and its applications in various fields, safety rules to be followed in chemistry lab. He gave knowledge about why chemistry is important for engineering students of different branches like civil engineering, mechanical engineering, Aeronautical engineering, computer science engineering and computer science and design. He gave information about nanotechnology, different uses of nanotechnology. He shared few essential tips with the students on how they can start their research and showcase their talents, by providing few essential links through the student can be benefited either by getting required materials to carry out their research. Before ending the session, the faculty of chemistry department conducting small quiz competition for the first-year students about basic chemistry concepts and distributes the small gratitude for the winners. Finally, students are very happy and interacted very well throughout the session and learnt the important aspects of chemistry in curriculum aspect as well importance of chemistry in our daily life.



## FUN ACTIVITY

Date: 12.09.2023

Time: 1.30 PM – 3.00 PM (Branch - CSE)

Venue: New Block Ground Floor Conference Hall, KSIT

Date: 07.09.2023

Time: 01.30 AM – 03.00 AM (Branch - ECE, CCE & ME)

Venue: New Block Ground Floor Seminar Hall, KSIT

Date: 08.09.2023

Time: 1.30 PM – 3.00 PM (Branch –AIML, IOT & CS & D)

Venue: New Block First Floor Seminar Hall, KSIT

**Conducted By – Naveen V, NSS Officer**

The fun activity for the first year students was organized in the KSIT College Grounds. This activity was organized by NSS Program officer, the HOD and Staff of Applied Science & Humanity department along with the NSS volunteers.



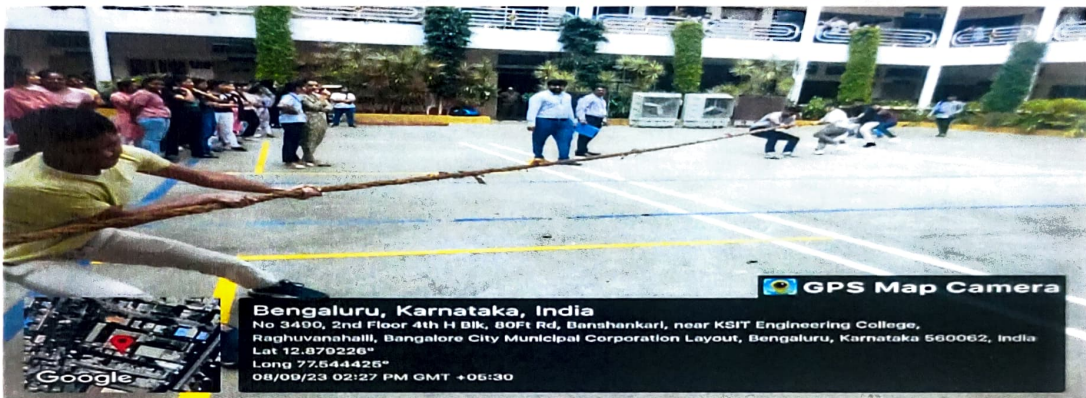
The Objective of the games and the activities is to inspire and motivate students to engage in physical activities. It also enhances their team work. In fun games, the students were made to play "TUG OF WAR". Each department students were given the opportunity to participate in this event. They were encouraged with some music. The students actively participated and the winners were announced. Altogether, the event was a grand success.





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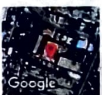
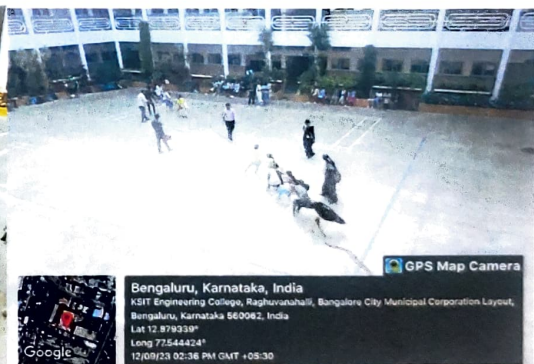
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