

IQAC- Public Relations Committee

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PUBLIC RELATIONS COMMITTEE	
Department Representatives	Name of Dept
<i>Prof. Sandhya V</i>	<i>Basic Sciences</i>
<i>Prof. Chandirika</i>	<i>Civil</i>
<i>Prof. Sharon Christina</i>	<i>CSE</i>
<i>Prof. Jenita Subash</i>	<i>ECE</i>
<i>Prof. Archana</i>	<i>EEE</i>
<i>Prof. Mamatha</i>	<i>ISE</i>
<i>Prof. Geetha</i>	<i>AI&ML</i>
<i>Prof. Basavaraj</i>	<i>MBA</i>
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<i>Ms. Selja, Content Writer</i>	
<i>Prof. J Vimala Devi – Focal</i>	
<i>This document is prepared based on the data provided by Department and Event Coordinators.</i>	

Ethnic Day Celebration

Cultural Cell of Cambridge Institute of Technology hosted Ethnic Day on 26th May 2022. The event's focus is to celebrate different cultures, religions & languages, to showcase the tradition of every student at our Institute. The ethnic day enables the young generation to revive love and respect towards their culture and history.

It was an endeavor to bring about an expression of unity in diversity that holds together the multitudes of outlooks, lifestyles, and traditions to reflect the ethnicity of our country. Having not had an ethnic day for almost two years due to the pandemic, the student cherished every moment. The students made the day more colorful by wearing traditional attire. The sarees in various styles like Kodava, Maharashtrian, Bengali, Rajasthani, etc., the kurtas, the churidars, and the dhotis were a few essential clothing that showed up. The students began to represent the culture of their region through various art forms like singing, dancing, etc. The ethnic day saw the active participation of all the students.

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On this day, the campus was vibrant and energized by graceful presentations by students who wore their traditional wear. Students proudly represented their tradition and thoroughly enjoyed the event. The students got excited while picking Mr. Ethnic and Ms. Ethnic from each department. Later, all the students assembled for the final selection of Mr. Cambridge and Ms. Cambridge. The contestants from all the departments walked on the ramp amid cheers and applause from the audience.

Based on attire and performance, Mr. Cambridge and Mrs. Cambridge were Mr. Arun Singh, Department of MBA, and Ms. Sai Shravani, Department of ECE, respectively. The teaching staff also wore traditional attire and added more charm to the event. Ms. Shilpa of the CSE department and Mr. Nagaraj of the EEE department received Ms. Ethnic and Mr. Ethnic, respectively. The celebration ended with a jukebox where the entire student community danced to the music. Various channels broadcast glimpses of the event, such as Public TV, Suvarna, and TV9.



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“Leveraging technologies for a better society” By Cambrian House Of Student Startup (CHOSS)

The department of CSE organized a session on Leveraging technologies for a better society by Cambrian House Of Student Startup on 30th May 2022. The session started with the welcome address by Dr.Varalatchoumy, Head-CHOSS. Dr.Cyril Prasanna Raj, Director – CCCIR, briefed about CCCIR entrepreneurial ecosystem, R&D funds, Research thrust areas, protection, actualization, societal impact, rewards, and other services by CCCIR.

Mr.Gwydion and Mr.Amar gave an idea about Cambrian Innovation Lab (CIL) that support services, incubation process, and timeline. Mr.Kedar and Mr.Praveen discussed innovative ideas, incubations, and implementations through case studies. They discussed a variety of products developed through BionicYantra and a demonstration of the interview Assisting System developed at Margadarsi. A demonstration of Maya, a multi-specialized assistant for micro-hospitals, was given.



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Webinar on “Innovations using Sensors on Raspberry PI”

The Department of ISE had arranged a one-day workshop on "IoT in association with ISE" on 23rd May 2022. Around 210 students from the Dept. of CSE and ISE participated in the workshop. The workshop was led well by Dr. S.Geetha from BNMIT. The workshop commenced at 10.00 A.M. and was split into four sessions daily. The following topics were discussed in detail with the students.

IoT Physical Devices and Endpoints - Arduino UNO:

- Introduction to Arduino, Arduino UNO
- Installing the Software, Fundamentals of Arduino Programming
- Introduction to RaspberryPi
- About the RaspberryPi Board: Hardware Layout
- Configuring RaspberryPi, Programming RaspberryPi with Python
- Wireless Temperature Monitoring System Using Pi
- DS18B20 Temperature Sensor, Connecting Raspberry Pi via SSH
- Remote access to RaspberryPi, Smart and Connected Cities
- An IoT Strategy for Smarter Cities, Smart City IoT Architecture

They discussed the solutions to the challenges and solution presentations on the third day. They conducted practical lab sessions after each theoretical session. As part of the workshop, the lab was inaugurated at the Cambridge Institute of Technology. The students thanked ISE Department for organizing this workshop as it was beneficial to them, and they are looking forward to the IoT workshop to virtualize in the future.

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“AICTE TOYCATHON”

Under the ‘AatmaNirbhar Bharat Abhiyan’ Toycathon -2021 is conceived to challenge India’s Innovative minds to conceptualize novel toys and games based on Bharthiya Civilization, history, culture, mythology, and ethos.

Toycathon -2021 is an interministerial initiative organized by the Ministry of Education’s Innovation cell with support from AICTE, Ministry of Women and Child Development, Ministry of Commerce and Industry, Ministry of MSME, Ministry of Textiles, and Ministry of Information and Broadcasting. The team NIDHI, represented Department of Information Science and Engineering, CIT, Bengaluru, has participated in the “TOYCATHON National Level Event” at Netaji Subhas University of Technology, New Delhi, from May 24-26, 2022, and won the competition with a cash prize of 25000/-.

Team Nidhi

Prof. Bharani B R - Mentor and Students: Ms. Shraddha Srivastav, Ms. Ragini Kumari, Ms. Tulika Chaturvedi, Ms. Jahnavi Reddy



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Sports Activity under the banner of FIESTA

On 12th May 2022, the Department of ISE, under the banner of FIESTA (Forum for Innovative Engineering Science and Technological Advancement), organized sports activities for sixth-semester students. There were various indoor and outdoor games at this event.

As the sports coordinator, Mr. Parteesh organized and ensured all students had a fair chance of participating in the game. Faculty members announced the winners and showed their involvement in sports. All participants were awarded certificates with winners were awarded a trophy.



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Seminar on “My Story by Successful Entrepreneurs”

On 18th May 2022, the Department of Information Science & Engineering organized a seminar on **My story by successful entrepreneurs**, the first milestone event under Entrepreneur Development Cell (ISE) under IIC.

Mr. Christy Samson, an Engineering graduate from East Point College of Engineering, Bangalore, shared his success story with the students. He and his friend Karthik Raj started their Entrepreneurial journey with a company named **KaraH Ingredients**, intending to provide the best quality of Ingredients.

Our beloved Principal, Registrar, Faculty members, and Students inaugurated the event. A student of ISE, Ms. Vinutha G P, hosted the event. The Faculty coordinator ED_Cell & IIC Coordinator of the ISE department, Prof. Priyanka R, welcomed the gathering. Sixth-semester students Ms. Pavithra and Ms. Parvathi introduced the speakers for the day. Another student, Mr. Nithin M Reddy, gave a brief presentation about Entrepreneur Development Cell [ED Cell]_ISE under IIC.

Dr. Indumathi G, Principal CIT, addressed the gathering by highlighting the importance of Entrepreneurship and future Job opportunities. Prof. Krishna Kumar P R, Registrar, CIT, also gave some insight about Innovation and congratulated the team for such a new initiative for the students. Prof. Preethi S, HOD Department of ISE, gave an overview of Innovation and Entrepreneurship in today's world.

The key organizer for this event was Ms. Priyanka R, Assistant Professor, Department of Information Science and Engineering, and Members of the ED_cell. The seminar aimed to inform students about Entrepreneurship and its importance to educate and motivate them from the perspective of a successful Entrepreneur. The speaker discussed the struggles he faced during the establishment of his Enterprise. He also mentioned that dedication and working smart can lead any individual to success in any field of his knowledge.

He explained the registration process to start a new venture. After the session, there was an interactive session with students. Total participants were around 120, including students and faculty members.

The key takeaways from the session are as follows:

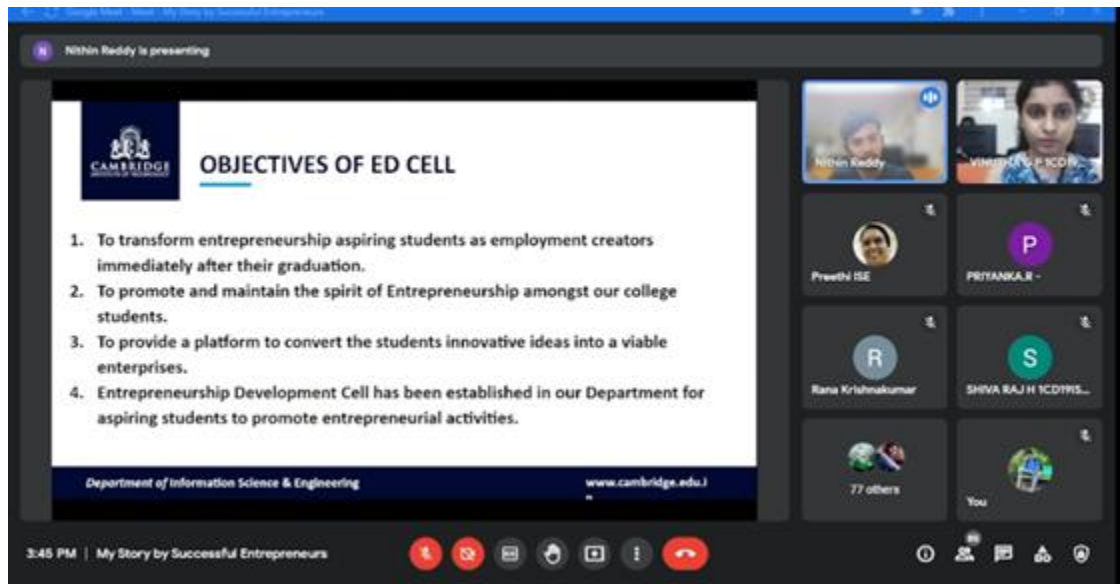
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1. Introduction to Entrepreneurship.
2. Building a career as an entrepreneur.
3. Problem faced by the current Enterprises.
4. Struggle to start their Startups.
5. Futuristic goals.

The student, Ms.Y M Vishnupriya, gave a Vote of Thanks by extending heart-filled gratitude to the Cambridge Institute of technology.



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Workshop on Road Safety and Traffic Awareness Program

The Department of Information Science & Engineering organized a one-day workshop on Road Safety and Traffic Awareness on 19th May 2022 by inaugurating the event. Dr. Indhumathi - Principal, Prof. Krishna Kumar PR - Registrar, Faculty members, Students, and Drivers attended

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the event. Sixth-semester student Ms. Vinutha G P hosted the event. Prof. Preethi S, HOD Department of ISE, gave us a brief introduction to the workshop.

Prof. Krishna Kumar P R welcomed the gathering by introducing the speakers, Mr. Syed Nizamuddin, Sub Inspector, Traffic Department, K.R.Puram, and Mr. Kamal Babu, Inspector of Motor vehicles. Dr. Indumathi G gave Knowledge Boquete to the guest. The key organizer for this event was Prof. Triveni N, Assistant Professor, Department of Information Science and Engineering, and Members of the LEO Club of Cambridge Professionals.

The workshop started with awareness. Mr. Syed Nizamuddin spoke about mandatory, cautionary signs, informative signs, and road safety rules. Mr. Kamal Babu spoke about the rules and regulations that people are following, and the rest is below.

- ✓ Wearing the seatbelt while Driving a Car, if you are new to driving, get in the habit of securing the seat belt as the first thing you do upon entering your vehicle. Doing so will not only help you avoid traffic violations, but it will also save your life in case of mishaps.
- ✓ Installing rear-view mirrors and using indicators while changing lanes and taking deviations.
- ✓ Fining citizens who violate traffic regulations or rules.
- ✓ Respect the Road, Don't Drink, and Drive.
- ✓ Hug your Kids at Home, But Belt Them in Car.
- ✓ Fate Saves Once a Time, safety Saves all the Times.
- ✓ Remember to follow Safety Norms.

Ms. Parvati, a student of ISE, hosted the prize distribution for the sports activity under the banner of FIESTA. All the winners got their medals and certificates. In the afternoon session at 2.00 pm our college students had been to nearby roads and educated the public by saying about the traffic rules. In total, 300 students, 7 drivers, and faculties of the Department of Information Science participated.

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Seminar on Student Entrepreneurship

The department of Electrical & Electronics Engineering organized a seminar for sixth & eighth-semester students to develop knowledge on student Entrepreneurship on 16th May 2022. The students got to know about the meaning of entrepreneurship and other importance of the batteries

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in machines the advantages, disadvantages, and the solution being used in the batteries. etc. The resource person is Dr. Cyril Prasanna, R&D Dept., CIT.



Global Education Awareness Program

The Department of Electrical & Electronics Engineering organized a Seminar for sixth & eighth Sem students to create awareness of Global Education on 12th May 2022. The session began with a welcome address by Prof.Madhushree R, Assistant Prof. Department of EEE.

The resource persons were Ms.Koyyati Bhuvaneshwari, BIM specialist in space matrix, and Capricot PTL. LTD., and Ms. Divya, Manya Group of Institution. She explained a college services company offering test preparation services, tutoring, and admissions resources. Manya Group of Institution educates the students about higher education in foreign countries. She explained many reasons why study abroad programs are becoming so popular. For most international students, the appeal is likely to be a combination of gaining a high-quality education,

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experiencing immersion in a new culture (and often a second language), gaining a global mindset, and expanding future employment prospects. The total number of participants was 103.





Guest Lecture on Data Analytics using Python

The Department of ECE organized a guest lecture on Data Analytics using Python for the Third-year student on 12th May 2022. Under the banner of Shannon Forum Technical, Prof. Vijayalakshmi Yalavigi from the ISE department gave a mix of theory and practical knowledge of python & data analytics. This lecture helps the students explore the power and simplicity of python & data science. All students appreciated this workshop as it allowed them to learn another programming language. The session made the students understand the industrial demand for Data Analysts and the skills they can develop to meet industrial needs.



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Department of
Electronics & Communication Engg

A Seminar on

Data Analytics using Python



SPEAKER


Ms. Vijayalaxmi Yalavigi

Asst. Professor, ISE
Cambridge Institute of Technology

Thursday, 12th May 2022

02:30 PM

JC Bose Seminar Hall, II Floor



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Workshop on Embedded systems using Arduino – Ignitron 2022

In association with the ECE department and the Aadya Foundation of collective thoughts, organized a session under the guidance of Mr. Shivapanchakshari T G (Prof & HOD in E.C. Dept.) Mr. Veerrappa S C (Asst Prof., E.C. Dept.) and Mr. Girish H (Associate Prof., E.C. Dept.) for the sixth-semester students of ECE on 28 May 2022, to give a hands-on experience on Robotics, Sensor interface, and Embedded systems.

The workshop includes theory and practical sessions on the basics of Microcontrollers, Microprocessors, serial protocols, etc. The students got training in Arduino IDE, C Programming for Arduino, Sensor interface, and Analog and digital systems. Later, the workshop continued with a detailed understanding of the Arduino hardware and serial interface to the Arduino Uno board.

The Students were encouraged to write programs in C to perform various tasks like blinking an LED, implementing a 3-bit binary counter, and displaying the counts using an LED. The students made to interface an analog sensor (smoke sensor) and a Bluetooth module to Arduino. The workshop includes the construction of a robot and controlling by passing the commands from a Bluetooth module interfaced to Arduino. Participants received detailed information regarding motor drivers and how to interface them with Arduino to drive motors. The final task was to build a Bluetooth-controlled robot.

The students were motivated to perform as a team and accomplish the tasks given. Students' eagerness to take part in the workshop, their thirst for knowledge, their team spirit, and their passion for winning, as well as their understanding of embedded systems. A count of 85 students got benefited from this event.

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Minute to Win it

The MBA department organized an event as a part of Ignite forum activity on 12th May 2022. The first-year and second-year MBA students actively participated in the activities. This event is to make students think strategically and sharpen their competitiveness. The competition was between seniors and juniors.

The following is the list of one-minute games :

- ✓ Cotton ball transfer
- ✓ Face the cookies
- ✓ Push-ups
- ✓ Dance freeze
- ✓ Table tennis
- ✓ Post-it challenge
- ✓ Toothpick challenge
- ✓ Eating challenge
- ✓ Separation anxiety
- ✓ Ball in the bucket
- ✓ Rubber band archer
- ✓ Cup & Paper
- ✓ Singing
- ✓ Rangoli
- ✓ Walk the ramp with available things

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Juniors have won seven & seniors won six games, and the rest went drawn. A count of 100 students participated in this activity. The outcome of this event is Creative thinking, a strategic way approach, to build their competitiveness.



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Sports Event - 2022 (Seniors)

On 16th and 25th May 2022, the Department of MBA arranged sports events for the students. This sports event aims to provide an environment for the students to develop physical growth, mental alertness, and emotional development. It extends an opportunity for the student to showcase their talent in the sports field.

The students can promote sportsmanship among students by organizing various sports activities. The experience of participation in athletic contests should reflect the total educational goals of our district.

The department scheduled outdoor games on 24th May 2022 like Cricket, volleyball, Throwball, and Indoor games on 16th May 2022 like chess, carom & badminton for both boys and girls.



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Entrepreneurship and Innovation as Career Opportunity

The Department of MBA organized an event for the MBA students on 20th May 2022 about Entrepreneurship & Innovation. Dr. Varlatchoumy, Associate Professor from the Department of Computer Science and Engineering, was the speaker who delivered a meticulous presentation on entrepreneurship & innovation as career opportunities.

This event aims to impart entrepreneurship and innovation among students and motivate them to develop innovative ideas. The session briefed on What is Entrepreneurship and its importance, and How to become an Entrepreneur. She explained the difference between innovation and invention. The steps and challenges of becoming an entrepreneur are explained in the session.

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Dr. Varlatchoumy shared the benefits of seed brain and CHOSS to the students and motivated them to develop their ideas. Dr. Muralidhar Reddy, IIC president, spotted lights on students' interest in becoming entrepreneurs.



The poster features the Cambridge Institute of Technology logo on the top left. To its right are logos for the Department of Master Of Business Administration, IQAC, and the Institution's Innovation Council. The main title is "Workshop on Entrepreneurship and Innovation as Career Opportunity". Below this is a photo of Dr. Varlatchoumy M, an Associate Professor in the Department of Computer Science and Engineering. The event is scheduled for 20/05/2021 from 2.00PM to 3.00PM. At the bottom, there are four circular icons representing different aspects of innovation and entrepreneurship, followed by social media icons for Facebook, Instagram, and YouTube.

CAMBRIDGE
INSTITUTE OF TECHNOLOGY

Department of
Master Of Business Administration

IQAC

INSTITUTION'S
INNOVATION
COUNCIL

Workshop on
Entrepreneurship and Innovation as Career Opportunity

SPEAKER
Dr. Varlatchoumy M
Associate Professor,
Department of Computer
Science and Engineering,
Cambridge Institute of
Technology

20/05/2021
2.00PM-3.00PM

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