



**Best Moments,
We Cherish.**

April 2023

**Cambridge
Times**



Approved by AICTE, New Delhi | Affiliated to VTU Belagavi
Recognized by Govt. of Karnataka | Accredited by NBA & NAAC | UGC 2(f) Certified

KR Puram, Bengaluru - 560 036

 @citech.official  @cit.bengaluru  @CITBengaluru

www.cambridge.edu.in

Volume 9 | April 2023



Issue 4

BEST MOMENTS,
WE CHERISH.

| Highlights | Pg. |
|----------------------------|------------|
| National Conference | 3 |
| SIRIUS | 5 |
| Health Camp | 6 |
| INTUIT | 7 |
| Department of ISE | 12 |
| Department of CSE | 14 |
| Department of Civil | 19 |
| Department of EEE | 23 |
| Department of ECE | 25 |
| Department of MCA | 27 |
| Department of MBA | 29 |

Chief Patron

Dr.Indumathi.G, Principal

Chief Editor & Designer

Prof.Jenita Subash

Coordinator

Prof. Sandhya V ,Dept. of Basic Sciences

Prof. Chandrika ,Dept. of Civil Engg.

Prof. Sharon Christina ,Dept. of CSE

Prof. Jenita Subash,Dept. of ECE

Prof. Archana ,Dept. of EEE

Prof.Suhas,Dept. of Mech

Prof. Anusha , Dept, of ISE

Prof. Kusuma,Dept. of AI & ML

Prof. Basavaraj ,Dept. of MBA

Prof. Sunil Kumar ,Dept. of MCA

"National Conference on Emerging Trends in Engineering, Technology, and Management: Fostering Knowledge Exchange at Cambridge Institute of Technology"



Cambridge Institute of Technology hosted a two-day National Conference on Emerging Trends in Engineering, Technology, and Management on April 26th and 27th, 2023. The conference aimed to bring together undergraduate and postgraduate students, faculty members, Ph.D. scholars from various domains, as well as professionals from industries and R&D sectors. Its objective was to provide a platform for researchers, engineers, academicians, and industrial professionals from across the country to present their research work and development activities in the field of engineering. The conference aimed to foster a scientific forum that promotes the interactive exchange of state-of-the-art knowledge among scholars nationwide. The inaugural ceremony took place on April 26th, 2023, at 10:00 AM in the J C Bose Seminar Hall on the second floor. The program commenced with a captivating invocation song performed by students Ms. Manosmitha and Ms. Gayathri.

"National Conference on Emerging Trends in Engineering, Technology, and Management: Fostering Knowledge Exchange at Cambridge Institute of Technology"



"Conferences are like stepping stones on the path of knowledge, each one propelling us forward towards a brighter future."

"A national conference is a vibrant melting pot of knowledge, where diverse minds come together to share their expertise and enrich each other's understanding."



Following the song, the dignitaries on the dais came together to light the ceremonial lamp. Dr. Indumathi G, Principal of CIT extended a warm welcome to the gathering and presented a knowledge bouquet to the Chief Guest, Dr. Wooday P Krishna, National President of the Indian Institute of Production Engineers. The Conference Convener, Dr. Shivapanchakshari T.G, Head of the Department of Electronics and Communication Engineering (ECE), delivered a concise overview of the National Conference. Dr. Wooday P Krishna, the esteemed Chief Guest of the conference, delivered the keynote address. He encouraged the students to cultivate a more professional mindset and shared several motivating examples. He also provided insights on writing conference papers genuinely. Researchers and scholars from across the state, including notable US scholars, gathered at the National Conference on Emerging Trends in Engineering, Technology, and Management: Fostering Knowledge Exchange at Cambridge Institute of Technology. The conference served as a platform for the presentation and discussion of papers in the domain of cutting-edge technology and its impact on various fields. Participants delved into diverse areas such as artificial intelligence, data science, renewable energy, robotics, and sustainable development, shedding light on the latest advancements and research findings. The conference facilitated valuable knowledge exchange, enabling participants to stay abreast of emerging trends and foster collaboration in their respective domains.

"SIRIUS: Empowering Future Cloud Professionals at Cambridge Institute of Technology in Collaboration with TCS and Microsoft"



Cambridge Institute of Technology is proud to announce the launch of SIRIUS in collaboration with Tata Consultancy Services (TCS) and Microsoft. The event took place on April 3rd, 2023, at the prestigious Sir M V Auditorium. SIRIUS, an initiative by TCS MBU (Microsoft Business Unit), aims to provide students with training on niche Microsoft cloud technologies, equipping them to become competent cloud professionals in the market.

The program commenced at 10:00 AM with a spirited welcome address from Dr. Indumathi G, the Principal of Cambridge Institute of Technology, marking the beginning of the TECH SHIKSHA program, which presents students with an exclusive opportunity to delve into Azure and AI technologies while also receiving cloud credits through SIRIUS. The distinguished guests on the dais included Chief Guests Prof. Sridharan, Associate Vice President of Global Logic, Mr. Hrishikesh, HR Business Partner of the Microsoft Business Unit Digital Workplace at TCS, and Mr. Karthick Krishnamoorthy, TCS Campus Hire Lead. Prof. Sridharan, as the Chief Guest of the day, delivered an inspiring keynote address, emphasizing the significance of engineering and motivating students to excel as IT professionals. A video glimpse providing an overview of Microsoft Programs was played, captivating the audience's attention. Mr. Hrishikesh, the HR Business Partner of the Microsoft Business Unit Digital Workplace at TCS, conducted an interactive session with the students, shedding light on Microsoft certification and its benefits. Ms. Pavitra Gopinath, an Associate System Engineer at TCS, addressed the students, providing insights into Microsoft Azure, SAS Overview, certifications, current projects, certification workflows, and the scope of certifications. Additionally, Mr. Karthick Krishnamoorthy highlighted the placement opportunities at TCS following the completion of Microsoft certifications.

The collaboration between Cambridge Institute of Technology, TCS, and Microsoft through SIRIUS promises to empower students and pave the way for their success in the dynamic world of cloud technology.

“A One-Day Free Health Camp at the Cambridge Group of Institutions”



"Good health and good sense are two of life's greatest blessings." - Publilius Syrus



The Cambridge Group of Institutions, in association with REFERAL LABS, organized a highly beneficial event titled "A One-Day Free Health Camp" on April 28th, 2023. The camp aimed to cater to the well-being of students, parents, alumni, faculty members, and the general public. The program commenced at 9:00 AM with an informative introductory speech delivered by Dr. Indumathi G, the esteemed Principal of Cambridge Institute of Technology. The health camp was conveniently set up in the ground floor classrooms of the institute.

The team from REFERAL LABS showcased exceptional cooperation and patience in diagnosing and advising the attendees. Equipped with state-of-the-art instruments, the team conducted thorough check-ups, while the coordinators from Cambridge Group Institutions offered unwavering support in organizing the event. The Referral Labs ensured that the diagnosed reports were promptly delivered via WhatsApp to all the registered individuals by the end of the day. The Cambridge Group of Institutions remains committed to the well-being of its community and endeavors to organize more such initiatives for the betterment of all.

"INTUIT'23 –Project Exhibition"



Cambridge Institute of Technology organized an extraordinary event, A Project Exhibition- INTUIT'23, on April 29th, 2023, coinciding with the "CIT Open Technology Day - Unveiling the Technologies and Talents." The exhibition received sponsorship from CIT ISTE & CSI Student chapters, further enhancing its significance. The primary objective of this exhibition was to foster effective and efficient learning through hands-on experience for the students. INTUIT provided an excellent platform for students to showcase their talents and receive valuable suggestions from industry experts and peers. The esteemed Principal of Cambridge Institute of Technology, Dr. Indumathi G, inaugurated the INTUIT exhibition at 10:00 AM, marking the official commencement of the event. The exhibition focused exclusively on the final year BE students from various departments such as CSE, ISE, ECE, EEE, ME, and CIVIL, showcasing their final semester project works. A total of 150 working projects were displayed during the event, all of which were mentored and guided by the faculty members of respective departments. The students passionately demonstrated the functionality and working of their projects to the visitors.

The exhibition provided a comprehensive overview of practical applications in fields such as AI & ML, IoT & Embedded Systems, and Cyber Security through the projects presented by the CSE students. The ECE & EEE students showcased projects based on Embedded Systems, IoT, Power System Engineering, while the ME & CIVIL students focused on Environmental Measures, Energy Systems, and Automobile Trends. The event served as a significant motivation for first and second-year students to take their project work seriously and encouraged them to bring more innovative ideas that can benefit society. To evaluate the projects, a panel of industry experts served as the Jury Members and evaluators. They assessed the projects based on factors such as novelty, utility, poster presentation, design, social relevance, and technical relevance. The Best Projects were chosen from each department based on their innovative nature and social relevance. These outstanding projects were recognized and awarded during the prize distribution ceremony. Mr. Suresh H. P, Chief Delivery Officer from Sonata Software LTD, graced the event as the Chief Guest.

"INTUIT'23 –Project Exhibition"



He addressed the gathering, inspiring and motivating the students to pursue excellence in their chosen fields. The students eagerly awaited the prize distribution ceremony, where cash prizes and certificates were awarded to the top two projects from each department, recognizing their exceptional innovation and social relevance. The Valedictory Ceremony, held at JC Bose Seminar hall at 3:00 PM, was coordinated by Prof. Shivananda from the Dept of ECE, who welcomed the attendees. Prof. Sandeep Kumar from the Dept of CSE presented a brief report on INTUIT'23, highlighting the achievements and success of the exhibition. The event concluded with a heartfelt vote of thanks delivered by Prof. Sharon Christina from the Dept of CSE.

The INTUIT'23 exhibition was a grand success, serving as a platform for students to exhibit their skills and innovations, and encouraging them to strive for excellence in their academic pursuits. Cambridge Institute of Technology remains committed to fostering a culture of innovation and knowledge exchange among its students, faculty, and industry professionals.

Student's Achievement



We are thrilled to share the fantastic news that our talented team, "Team Ciphers," comprising Tarun R Jain from ECE, Mukul Singh from CSE, Anmol Munnolli from ISE, and Imtiyaz Ahmed from CSE, has not only secured the first-place position in the highly anticipated Hackathon 8.0, but they have also emerged as the winners of a lucrative cash prize of 40,000 INR!

Hackathon 8.0, organized by PW Skills and iNeuron AI, took place on the 29th and 30th of April 2023, bringing together over 45 teams from various colleges and institutions. The competition was fierce, with participants showcasing their exceptional skills and innovative ideas. Team Ciphers, with their exemplary teamwork, technical expertise, and creative problem-solving abilities, stood out among their peers. Their project impressed the judges, who recognized the team's ingenuity and awarded them the first-place position.

We extend our heartfelt congratulations to Team Ciphers for their outstanding performance and commendable success. Their triumph is a reflection of their commitment to excellence and their ability to think outside the box.

“CCCIR– CIT R&D Team Engages with Si2 Microsystems for Technological Advancements”



Dr. Cyril Prasanna Raj, Director of CCCIR, CIT, and Dr. Y. Muralidhar Reddy visited Si2 Microsystems in Whitefield on April 25, 2023, to foster collaborative research and development initiatives. Si2 Microsystems is a leading provider of turnkey systems and SiP solutions, serving a diverse global customer base across commercial, military, and space applications. With a skilled workforce of over 150 professionals, Si2 Microsystems offers comprehensive services encompassing ASIC/FPGA development, SiP technology, PCB design and fabrication, electronic assembly, microelectronics, subsystems design, and complete systems design. The visit exemplifies the dedication of CCCIR/CIT to forging strategic partnerships and leveraging the expertise of Si2 Microsystems to drive innovation and technological advancements.

"Fostering Collaboration for R&D: CIT Team Meet with NTTF and KHMD"



A team comprising Mr. Nithin Mohan, CEO of Cambridge Institutions, Dr. G. Indumathi, Principal of CIT, Dr. D. Antony Louis Piriya Kumar, Dean of Research and Development at CIT, Dr. Cyril Prasanna, Director of CCCIR, along with Dr. Y. Muralidhar Reddy and Dr. K. Gopalakrishnan, Emeritus Professor of the Department of Management Studies, engaged in an interactive session with NTTF (Nettur Technical Training Foundation) and Karnataka Hybrid Micro Devices (KHMD) Ltd at Electronics City on 13th April 2023. The purpose of the meeting was to facilitate hands-on training and foster collaboration for various R&D projects.

CIT R&D Team Engages in Extension Activities

Dr. Gopalakrishnan from the CIT R&D team participated in two significant extension activities. Firstly, he delivered a technical talk on the importance of research and development (R&D) and intellectual property rights (IPR) at Sai Vidya Institute of Technology, Bangalore. The talk, organized by the Research Council, IIC, and IQAC, provided valuable insights to the faculty members on April 3, 2023.



Additionally, on April 27, 2023, Dr. Gopalakrishnan addressed an event organized at NCET Campus. As the Secretary General of ITCA & UNISEC India and Professor Emeritus at Cambridge Institute of Technology, his expertise and knowledge contributed to the workshop on IPR and IP management.



These extension activities highlight the commitment of CIT's R&D team, led by Dr. Gopalakrishnan, to knowledge dissemination and promoting innovation in the academic community.

**Department
of
ISE**

"Code Fiesta: Igniting Coding Skills"

The Department of Information Science and Engineering organized a Hackers Rank event under the banner of Fiesta on 13th April 2023, exclusively for 6th semester students. The event aimed to provide students with an opportunity to participate in a coding competition and enhance their skills in Python programming.

The students actively participated in the Hackers Rank event, showcasing their coding abilities and problem-solving skills. The competition challenged them to solve various coding challenges, enabling them to apply their knowledge of Python programming in a practical setting. Each challenge presented an opportunity for the students to earn credits based on their performance.

At the conclusion of the event, Dr. Preethi S, Head of the Department of ISE, expressed her appreciation and congratulated the students on their successful completion of the coding challenges.



**Department
of
CSE**

“TechQuest: Igniting Knowledge and Competence”



The Department of Computer Science and Engineering (CSE) organized a Forum Activity for the 6th semester CSE students on 19th April 2023. The activity centered around a Technical Quiz conducted through Google Forms, providing an opportunity for the students to test their technical knowledge and enhance their understanding of recent trends and technologies in the IT industry.

The students displayed active participation and enthusiasm throughout the activity. The quiz consisted of a series of questions covering various aspects of technology and IT-related topics. By engaging in this quiz, the students had the chance to assess their knowledge and identify areas that required further improvement.

The primary objective of organizing this activity was to equip the students with the necessary technical skills and knowledge to confidently face corporate interviews in the future. By challenging themselves in a quiz format, the students were able to enhance their problem-solving abilities, critical thinking, and familiarity with current industry trends.

The coordination of the activity was efficiently managed by Dr. Josephine Premkumar, Prof. Sharon Christina, and Prof. Maria Kiran. Their guidance and support played a vital role in ensuring the smooth execution of the event.

World Water Day – An Awareness Talk on Water Conservation.





The Department of Computer Science and Engineering (CSE) recently organized an awareness talk on "Water Conservation" to commemorate World Water Day. The event was marked by the presence of enthusiastic students from the CSE department, namely Sugandhitha and San-keth, who took the stage to introduce the event and express their thoughts on the significance of water conserva-tion on April 3, 2023.

Their speeches were truly inspiring and thought-provoking, as they shed light on the urgent need for col-lective action in preserving our precious water resources and promoting sustainability. Their welcoming remarks set a positive tone for the rest of the day, motivating the attendees to actively participate in the activities and initia-tives dedicated to promoting water conservation and spreading awareness about the pressing need to protect our planet.

Another remarkable presentation was delivered by Noorain and Vishnupriya, who shared valuable in-sights on the causes and remedies of water contamina-tion. Noorain emphasized the multiple factors con-tributing to water contamination, such as industrial pollution, agricultural run-off, and improper waste management. She stressed the importance of individ-ual responsibility in preventing water contamination and urged the audience to adopt sustainable practices, including reducing the use of plastic and minimizing the use of harmful chemicals. Overall, the presenta-tions delivered by the students were informative and inspiring, reinforcing the significance of united ef-forts towards safeguarding our natural resources and fostering sustainability. The event served as a power-ful platform to raise awareness about water conserva-tion and to ignite a sense of responsibility among the attendees to actively contribute to the cause.

“Exploring the World of Open-Source Software ”





The Department of Computer Science and Engineering (CSE) organized a seminar for the 6th-semester students on 12th April 2023. The primary objective of this program was to enhance the students' understanding and familiarity with the basic concepts of open-source software. By gaining knowledge in this field, the students would be better equipped to learn and develop technical skills related to open-source software. The seminar aimed to create a comfortable learning environment for the students in this domain.

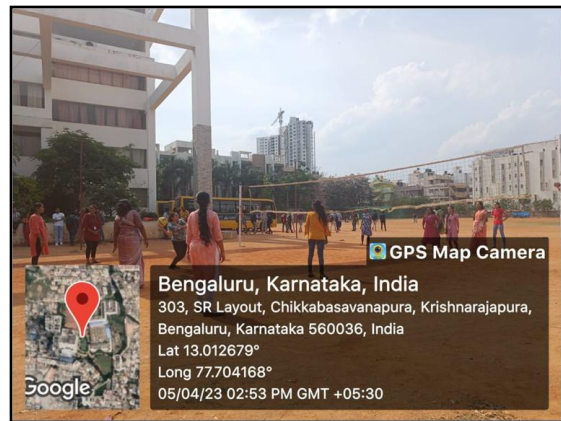
Approximately 70 members actively participated in this seminar, demonstrating their enthusiasm and interest in exploring the realm of open-source software. The coordinators for this event were Dr. Manjunath, Prof. Sudha, and Prof. Lakshmi Shree. Their expertise and guidance were instrumental in the successful organization and execution of the seminar.

The objectives of the seminar were twofold. Firstly, it aimed to promote awareness among the students about the freedom and advantages associated with open-source software. Open-source software allows users to run, copy, distribute, study, change, and improve the software, while also granting them the ability to inspect the source code and exert a high level of control over the software's functions. By understanding these principles, the students were encouraged to embrace open-source software and recognize its potential benefits.

Secondly, the seminar provided an opportunity for the students to spend time together and socialize. It facilitated a platform for the students to interact, exchange ideas, and engage in meaningful discussions related to open-source software. This aspect of the seminar fostered a collaborative and supportive learning environment, enabling the students to learn from each other's experiences and perspectives.

Sports Activity





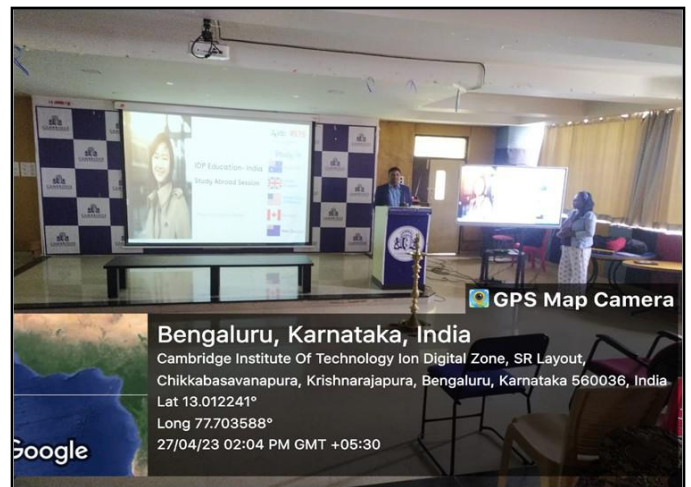
The Department of Computer Science and Engineering (CSE) organized a sports activity for the 6th-semester students on 5th April 2023. The event witnessed enthusiastic participation from all the students who actively engaged in various games, including cricket and throw ball. Both the students and faculty members were present throughout the event, fostering a sense of camaraderie and team spirit. The faculty members themselves participated in different games, adding a special touch to the event and creating a memorable experience for the students.

A Seminar on Fast Track your Higher Study dreams Overseas with IDP Education

The InSync Activity Program on Fast Track your Higher Study dreams Overseas with IDP Education was successfully conducted for the 6th semester students on 27/04/2023. The objective of the seminar was to explain the importance of higher studies and its benefits, as well as to provide guidance on applying for the IELTS examination and receiving in-principle offers for chosen courses.

The event commenced with a warm welcome address by Dr. Shashi Kumar D R, Head of the Department of Computer Science. Mrs. Subhashini, Assistant Professor in the same department, introduced the speakers for the seminar. The workshop featured esteemed speakers from IDP Education, Mr. Binoy Sarkar, Ms. Rejani Chandra, and Ms. Vandana R. Their expertise in the field of education and training added significant value to the seminar.

The session began with a brief introduction about IDP Education, highlighting their role as a course search and matching service for students and institutions, enabling faster offer placement. The speakers emphasized the significance of IELTS exams and provided valuable tips on how to prepare for them. Feedback was gathered from the participants, and overall, the program was highly appreciated.



**Department
of
Civil Engineering**

Seminar on the Importance and Application of Geology



The Civil Engineering Department organized a seminar on the "Importance and Application of Geology in the Field of Civil Engineering" on 6th April 2023. The event aimed to enhance the knowledge of Civil Engineering students regarding the significance of Geology and its practical applications in their field.

The seminar featured Prof. Dhanshree Nerlikar, an esteemed speaker and gold medalist in MSC (Geology), currently working as an Assistant Professor at Vijaya Vittala Institute of Technology. Prof. Nerlikar presented an informative session, covering various aspects related to the role of Geology in Civil Engineering.

The seminar highlighted the importance of rocks as construction materials in designing foundations for critical structures such as dams, bridges, and tunnels. Prof. Nerlikar explained how an understanding of rock properties and characteristics can significantly impact the stability and durability of these structures. Additionally, she discussed the role of Geology in determining the groundwater table, which is crucial for planning and executing construction projects.

The impact of planes of weakness, such as faults, folds, unconformities, and joints, was also emphasized during the seminar. Prof. Nerlikar explained how these geological features can influence the stability of slopes, soil profiles, and natural terrain. She further discussed the significance of considering these factors in analyzing and forecasting future seismic hazards.

The seminar shed light on the importance of proper material selection for construction, taking into account hardness, mineral composition, and specific gravity. Prof. Nerlikar highlighted the preventive measures that can be implemented to mitigate failures, including landslides and slope erosion. Students gained insights into the practical implications of geology in construction projects.

Seminar on Career Opportunities



The Department of Civil Engineering organized a seminar on "Career Opportunities for Civil Engineering Students" on 8th April 2013. The seminar aimed to provide students with valuable insights into the various career paths available in the field of Civil Engineering. The session was conducted by Prof. Nagashree B, an esteemed Assistant Professor from the Department of Civil Engineering at MSRIT, Bengaluru.

During the seminar, Prof. Nagashree initially provided an overview of the current demand for civil engineers in the industry. She discussed the salary ranges and addressed the reasons behind the comparatively lower salaries offered in some companies. The resource person then delved into the wide range of job options available for civil engineering graduates, including roles such as AutoCAD draftsman, design engineer, contractor, quantity estimator, site engineer, sustainability consultant, patent attorney, vastu consultant, NABL consultant, software trainer, and professor.

Prof. Nagashree focused on the career opportunities in the private sector, highlighting prominent companies like L&T, Tata Projects Limited, Gammon India, Hindustan Construction Company, Nagarjuna Construction Company Ltd., Jaypee Group, and others. She discussed the roles and responsibilities associated with these companies and emphasized the potential growth prospects for civil engineers.

The seminar also shed light on the job opportunities available in the government sector. Prof. Nagashree discussed various government entities such as municipal corporations, water boards, metro rail, NHAI, Indian Oil Corporation, public works department, Indian Air Force, railways, and pollution control board. She outlined the diverse range of roles that civil engineers can undertake in these sectors.

In the concluding part of the seminar, the resource person emphasized the role and importance of civil engineers for the future. Prof. Nagashree encouraged students to explore the vast possibilities and pursue a career that aligns with their interests and aspirations.

Earth Day Awareness Program: Promoting Environmental Protection



The Civil Engineering Department at CIT organized an Earth Day Awareness Program on April 22, 2023 with the aim of raising awareness about environmental protection and fostering a sense of global responsibility towards the planet. The event, coordinated by faculty member Mr.Nagendra N, saw the active participation of 40 enthusiastic individuals.

The program commenced with a series of engaging activities, including a collage exhibition, a captivating dance performance, and an enlightening talk on the theme of "Needs and Wants." The collage exhibition showcased visually striking artwork created by students, highlighting the importance of preserving and conserving our environment. The vibrant and thought-provoking collages served as powerful visual representations of the need to take immediate action to protect our planet.

The poster features the Cambridge Institute of Technology logo at the top left. To its right are logos for the Institution's Innovation Council, the Department of Civil Engineering, and the RISE Club. The main title is "Invest in our Planet - Earth" in large blue font, followed by "Earth Day Celebrations" in a smaller black font. Below this, a list of events includes a Debate, a Collage Making competition, and Cultural Events. The date is 21st April 2023, starting at 01:30 PM. Co-ordinators are Prof. Nagendra N and Prof. Sreevidya Raman. The website www.cambridge.edu.in is at the bottom.

Cambridge
INSTITUTE OF TECHNOLOGY

Department of
Civil Engineering

INSTITUTION'S
INNOVATION
COUNCIL

Under the aegis of
RISE Club of

**"Invest in our
Planet - Earth"**
Earth Day Celebrations

Events

- ★ Debate
- ★ Collage Making competition and
- ★ Cultural Events

21st April 2023
by 01:30 PM onwards, 5th Floor Classroom No. 501.

Co-ordinators
Prof. Nagendra N
Prof. Sreevidya Raman

www.cambridge.edu.in

Department
of
EEE

"PCB Design Skill Lab: Empowering ECE Students at CIT"



The Department of Electrical and Electronics Engineering (EEE) at CIT organized a captivating session on World Creativity and Innovation Day for the 6th-semester students across all departments on 21st April 2023. The event aimed to raise awareness about the significance of creativity and innovation in today's dynamic world. Dr. Y. Muralidhar Reddy, a renowned faculty member from the Department of MBA at CIT, served as the esteemed speaker for the session.

The session commenced with a warm welcome by Ivanh and Chandana, two enthusiastic 6th-semester EEE students. Chandana then introduced Dr. Muralidhar Reddy, highlighting his noteworthy contributions to the field of innovation and management education through IMEE (Institute for Management and Entrepreneurship Excellence).

Dr. Muralidhar Reddy captivated the audience with his extensive knowledge on the latest trends in innovation and creativity and their practical applications in diverse business settings. He initiated the session by providing a comprehensive introduction to the concepts of innovation and creativity. He emphasized that innovation involves the introduction of novel ideas or methods, while creativity refers to the ability to generate original and valuable ideas.

Participants expressed their gratitude towards the organizers for arranging the session, acknowledging its relevance and the opportunity to learn from an esteemed speaker. They left the session equipped with a deeper understanding of innovation and creativity, and with a renewed enthusiasm to incorporate these principles into their future endeavors.

CAMBRIDGE
INSTITUTE OF TECHNOLOGY

Department of
Electrical and Electronics Engg

INSTITUTION'S
INNOVATION
COUNCIL

A session on
**World Creativity &
Innovation day**

RESOURCE PERSON
Dr. Y. Muralidhar Reddy
Professor, MBA Department
Cambridge Institute of Technology

21st April 2023

11 Floor, JC Bose
Seminar Hall

03:00 PM to
04:30 PM

Follow Us on

**Department
of
ECE**

“Sports Extravaganza: Uniting Students through Healthy Competition”

The Department of Electronics and Communication Engineering (ECE) at Cambridge Institute of Technology recently organized an exciting sports activity featuring a Cricket match between the 6th semester and 8th semester students. The match took place on the college grounds, creating a vibrant and competitive atmosphere.

The players from both semesters displayed exceptional skills, teamwork, and sportsmanship throughout the match. The game was intense, with each team giving their best to secure victory. The spectators were thrilled as they witnessed some thrilling cricketing moments and remarkable performances from the players.

After a fierce battle, the 6th-semester team emerged victorious, showcasing their talent and determination. Their hard work and dedication paid off, earning them the well-deserved win in the match.

To honor the achievements of the winning team, a special ceremony was organized. The Head of the Department of ECE, Dr. Shivapanchakshari T G, felicitated the victorious players with medals and mementos. It was a moment of pride for the 6th-semester students as they received recognition for their outstanding performance in the match.

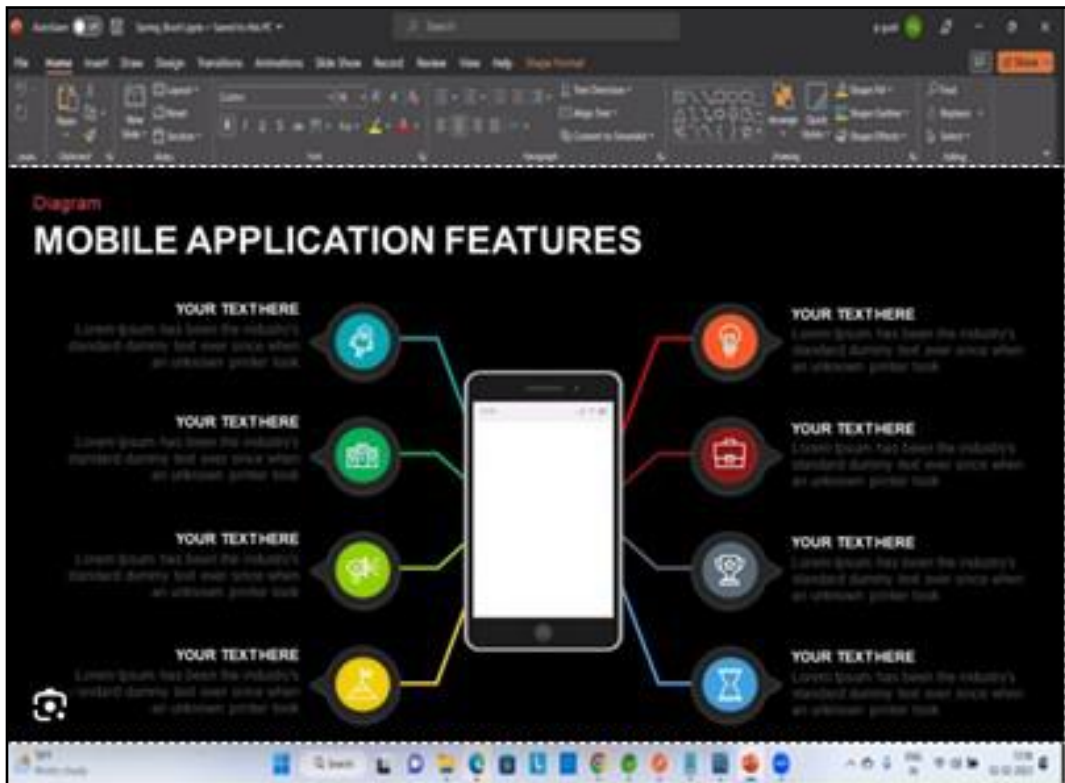


**Department
of
MCA**

Seminar on Mobile Applications

The Department of MCA organized a seminar on "Mobile Applications" for the students of MCA on April 20, 2023. The seminar aimed to enhance the students' understanding of Android application architecture and the development of robust mobile applications. Prof. Vijayalakshmi, Assistant Professor, Department of ISE, Cambridge Institute of Technology, Bangalore, served as the knowledgeable speaker for the day, sharing insights and techniques related to mobile application development. During the seminar, students learned about the Android application architecture, including the roles of the task stack, activities, and services. They also gained knowledge on creating intuitive and reliable mobile apps that integrate with other services and provide a seamless user interface across different mobile screens. The seminar provided valuable training to students, equipping them with the skills and knowledge required to create robust and user-friendly mobile applications.

The poster features the Cambridge Institute of Technology logo on the left and the Department of Master of Computer Application logo on the right. It includes the text "Hands on Session on Mobile Application Development" and a speaker profile for Prof. Vijayalakshmi, Assistant Professor, Dept. of ISE, Cambridge Institute of Technology. The session is scheduled for 20-04-2023 from 2.30pm to 3.30pm. Social media icons for Facebook, Instagram, and YouTube are at the bottom.



**Department
of
MBA**

Innovation and Start-up Summit

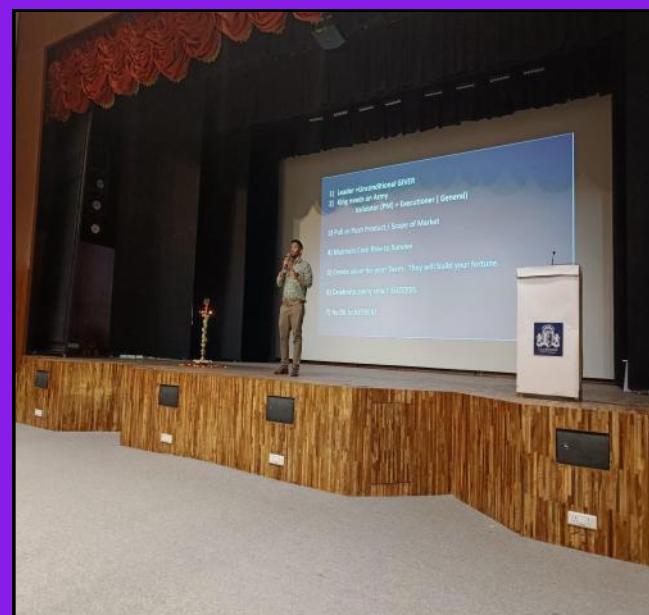
The "Innovation and Start-up Summit" was a two-day student development program organized by the Department of MBA, under the guidance of Dr. Muralidhar Reddy and Prof. Arthi. The event took place on April 28 and 29, 2023, at the 5th-floor auditorium of the main block. The summit aimed to promote entrepreneurship, facilitate networking, and encourage knowledge sharing among students from various colleges in Bangalore.

Day 1: The program began with an inauguration ceremony on Day 1, graced by esteemed guests including Dr. Bholanath Dutta, Founder and President; Mr. Sharvan Kumar Davuluri, Co-founder of Logicarts Bangalore; Mr. Dinesh Kumar C, Co-founder, and CEO of Avian Aerospace; Mr. Naveen, Co-founder of Sports KPI Bangalore; Mr. B. Karthik Shetty, Founder & CEO of Idly Guru ,Bangalore; and Mr. Nikhil Andrew, Co-founder of Andrew Additive Bangalore. Other notable guests included Dr. Gopalakrishna, Project Lead of the 75 Student Satellite Program at ISRO, R & D head, CIT Bangalore and Dr. Cyril Prasanna Raj P, Director of CCIR CIT.

Representatives from 15 colleges across Bangalore participated in this event. Throughout the day, successful entrepreneurs from diverse backgrounds shared their experiences and success stories with the students. After each session, students had the opportunity to interact with the entrepreneurs, asking questions and gaining valuable insights.

The morning sessions featured six speakers who shared their entrepreneurial journey and provided valuable guidance to the students. Following a lunch break, a panel discussion was held, moderated by Dr. Muralidhar Reddy, with panel members including Dr. Cyril Prasanna Raj P, Director of CCIR CIT, and Dr. Shankar, Principal Scientist at CCIR Bangalore. The discussion primarily focused on funding opportunities, grants, and government schemes available for aspiring entrepreneurs.

Day 2: Day 2 of the summit centered around the idea deck competition, where students from 11 different colleges in Bangalore participated. The competition involved pitching innovative business ideas, which were evaluated by a panel of judges led by Dr. Shankar, the Dean of R&D. Mr. Shivu T from Global Academy secured the first place, while two colleges, Transcend Degree and Sea College, shared the second place. After the idea deck competition, an exciting flea market was organized by MBA students from Cambridge Institute of Technology. Seven teams presented their products and successfully sold them. This outdoor event provided students with hands-on learning experiences, including understanding product pricing, sales techniques, and customer management.




CAMBRIDGE INSTITUTE OF TECHNOLOGY
MBA DEPARTMENT
PRESENTS
Innovation & Startup Summit 2023


| | | |
|---|---|---|
|  Prof. Bholanath Dutta Founder & President MTC Global, Bangalore |  Mr. Sravan Kumar Davuluri Co-founder Logicarts, Bangalore |  Mr. Dinesh Kumar C Co-founder & CEO Avian Aerospace, Bangalore. |
|  Mr. Naveen Co-Founder, Sports KPI Bangalore. |  Mr. B. Karthik Shetty Founder & CEO, Idly Guru Bangalore. |  Mr. Nikhil Andrew Co-founder, Andrew Additive Bangalore. |
|  Dr. K. Gopalakrishnan Project Lead, 75 Student Satellite Program ISRO, R&D head, CTE, Bangalore |  Dr. Cyril Prasanna Raj Director, CCIR, CIT |  Dr. Shankar Principle Scientist, CCIR, Past Bangalore President IC, CTE, Bangalore |

VISION AND MISSION OF THE INSTITUTE



VISION

To become a premier institute transforming our students to be global professionals.

MISSION

M1. Develop competent Human resources, and create state-of-the-art infrastructure to impart quality education and to support research.

M2. Adopt tertiary approach in teaching—learning pedagogy that transforms students to become competent professionals and entrepreneurs.

M3. Nurture and train students to develop the qualities of global professionals.

To Know More



Cambridge Institute of Technology
Basavanapura Main Road,
Krishnarajapuram,
Bengaluru 560036

Phone

+91 8884421673

+91 9731998888

Email

admissions@cambridge.edu.in

Visit

www.cambridge.edu.in

Connect with us



@citech.official



@cit.bengaluru



@CITBengaluru

