

IET MBCET ON CAMPUS

ANNUAL REPORT 2022-23

Summary

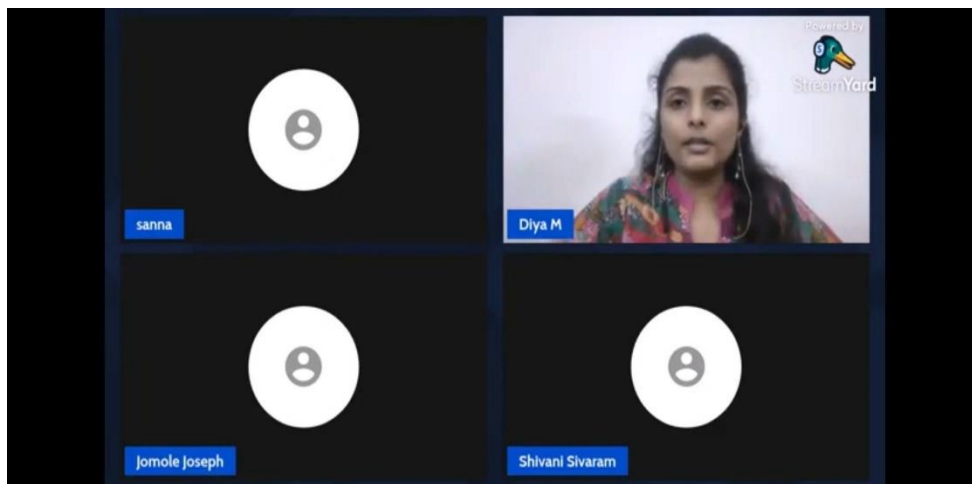
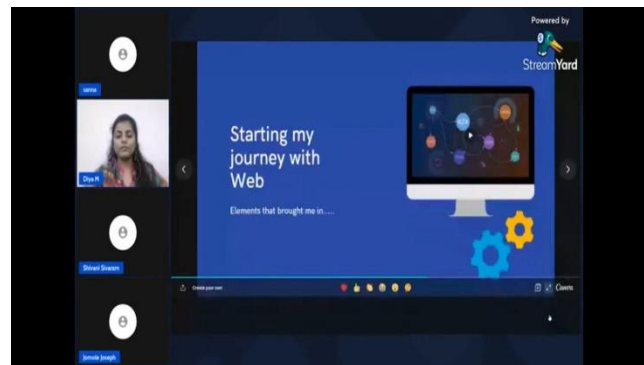
Sl. No	Event Name	Dates
1	Launch of IET MBCET official website Fine Tune talks 1: Journey of a Web developer	24 June 2022
2	Fine Tune talks 2: Introduction to NFT's.	15 July 2022
3	Fine Tune talks 3: Git and Git-Hub.	24 July 2022.
4	PATW'22- College Heats	26 Oct 2022
5	PATW'22 - Finals	4 Nov 2022
6	SkillX 2022- Getting Started with Python, 7 day Python learning workshop	10- 16 Nov 2022
7	IET Young Professionals Summit 2022	11 & 12 Nov 2022
8	IET Future tech Congress	21-23 Nov 2022
9	INSIET	16 Dec 2022
10	8th Annual General Meeting & IET KKLN Award Function	17 Dec 2022
11	Rec the Trick	6 Jan 2023
12	Doodle	13 Jan 2023
13	IGNIET	26 Jan 2023
14	Outreach 150- Village Visit	25 March 2023
15	Pitchpoint- Online Presentation Competition	10 May 2023
16	Outreach 150 - Cleanup drive	15 July 2023
17	INGRESS'23	17 July 2023

FINE TUNE TALKS - 1

“Journey of a Web developer and launch of IET MBCET official website”

The first Fine tune talks session was conducted on 24/06/2022 by Diya Mariam Biju, Vice Chairperson, IET MBCET on the topic “Journey of a Web Developer”. She shared her experiences as a web developer and also talked about her mentorship journey in a boot camp organized by TinkerHub. A total of 46 students participated in the event.

The official website of IET MBCET was launched by Ms Jomole Joseph, former Assistant Professor, MBCET and Vice Chairperson, IET KKLN



FINE TUNE TALKS - 2

“Introduction to NFT’s”

IET MBCET On Campus recently organized the second session of the Fine Tune Talks series, featuring an insightful discussion on the topic of NFT art. The session, held on 15th July 2022, brought together enthusiasts and students to explore the concept of NFTs and their connection to personal narratives. Mr. Noel Varughese, a Web 3 enthusiast and CMO of Cryptoliterature, delivered an engaging presentation, providing an introduction to NFTs and their significance in the art world. Attendees gained a deeper understanding of how purchasing NFT art goes beyond mere ownership of a digital asset; it also entails becoming part of the artist's journey, experiences, and personal growth.

The event, conducted online, allowed for easy access and active participation from the audience. Attendees had the opportunity to interact with Mr. Varughese, asking thought-provoking questions and engaging in meaningful discussions. Fine Tune Talks continues to provide a platform for students and enthusiasts to explore emerging topics and gain insights from industry experts. Stay tuned for future sessions as we strive to foster knowledge sharing and intellectual growth within the IET MBCET community.



FINE TUNE TALKS - 3

“Git and Git-Hub”

IET MBCET On Campus successfully conducted the third session of the Fine Tune Talks series, focusing on the usage of the widely popular software development platform, Git and GitHub. The session, held on August 9th, 2022, attracted participants eager to gain insights into this essential tool. Mr. Ben George Netto, the Community Manager at GDSC MBCET and an aspiring Flutter Developer, served as the distinguished speaker for the event. With his expertise and passion for technology, Mr. Netto enlightened the audience about the fundamentals of Git and GitHub. Participants received practical knowledge on version control, collaboration, and the seamless integration of these platforms into software development workflows. The session took place online, providing a convenient and interactive environment for all attendees. Participants had the opportunity to engage with Mr. Netto, asking questions and seeking clarifications, thereby enhancing their understanding of Git and GitHub. Fine Tune Talks continues to empower students and tech enthusiasts by shedding light on emerging technologies and concepts.



SKILL-X

Skill-X is a practical hands-on session which mainly focuses on developing technical skills of the students and improving their employability skills. The 7 day hands-on workshop on Getting started with Python was conducted from 10th November 2022 to 16th November 2022. The workshop was handled by the Product Engineer in UST - Ms. Kesia Mary Joies (Alumni, CSE Dept.). The Faculty Coordinator for the program was Ms. Soumya A V from the EEE department and Student coordinators were Ms. Shivani Shivaram (S7, CE) and Ms. Malavika (S5, CE).



PRESENT ROUND THE WORLD - PATW 22

PATW is a global competition for young professionals and students within engineering to develop and showcase presentation skills. PATW helps one to enhance their knowledge, develop their skills, increase their profile and open doors for their career. The PATW event was conducted on Oct 26, 2022, Wednesday, in Aryabhata Hall, Mar Baselios College of Engineering and Technology. After shortlisting based on the abstracts submitted by the participants, 10 participants, which included students from every year, presented for the PATW event. They were evaluated based on their presentation skills and technical knowledge they had about the topic they presented. The judges for the event were Rev. Fr. Bitty Mathew, Dr Shobha Treasa George, Dr Veena Nair and Jobby Johnson. These students presented several socially relevant technical topics, from which we selected two winners - Faizan Ahammed from S7, EC and Josipha Sebastian from S7, EC



IET YOUNG PROFESSIONAL SUMMIT 2022

Ms. Soumya A V, IET MBCET On-Campus facilitator attended the IET Young Professionals Summit 2022 at London on 11th and 12th November. This Summit was a global meetup event sponsored by IET and was held at their Headquarters in London. The Conference facilitated more than 130 selected young professionals who are volunteers of the IET from all over the world.

The IET Young Professionals Summit is an annual event organized by the Institution of Engineering and Technology (IET), a professional engineering organization based in the UK. The summit is designed for young professionals who are volunteers with the IET, and brings together attendees from around the world for two days of networking, learning, and professional development. There were a variety of workshops, presentations, and other opportunities for attendees to learn and grow as professionals.



FUTURE TECH CONGRESS (FTC)

FutureTech Congress is an event by IET conducted to create a neutral platform for sharing ideas and experiences of firms and institutions that have an impact on the way the sectors grow. Future Tech Congress was conducted in Bangalore. Our IET Execom members and many other volunteers participated in FTC accompanied by Ms. Soumya AV, Faculty Advisor of IET MBCET-On Campus. FTC offers us a futurescape of tomorrow's customers and their demands in the fields of healthcare, manufacturing, supply chain & logistics, mobility, and fin-tech. The attendees shared their experience that they loved to explore all these and more in an action-packed, two-day physical event on November 22 to November 23, 2022.



INSIET

INSIET is an event organized by the IET MBCET On Campus Chapter to raise awareness of the Institution of Engineering and Technology (IET) among students. The event took place on 16th December 2022. The IET is a professional engineering organization that aims to promote and advance the engineering and technology profession, and to inspire and engage the next generation of engineering professionals. The event featured a talk session led by Varsha Kothari (Communities Manager for IET South Asia), Gigin Duarai, (IET YP Chairman for the KKLN region), and Harshal Rajesh (IET YP Secretary of the Chennai Local Network). The speakers provided information about the IET, its mission and goals, and the benefits of becoming a member of the organization.



Harshal Rajesh
IET YP Secretary,
Chennai Local Network





Gigin Durai C
IET YP Chairman,
KKLN



Varsha Kothari
Communities Manager,
IET South Asia



ANNUAL GENERAL MEET & IET KKLN AWARDS 2022

The 6th Annual General Meeting & IET KKLN Award Function held on December 17th, 2022, was a significant event in the calendar of the IET-MBCET On Campus Chapter. The chapter was awarded the IET KKLN Premier On Campus Award, which is a testament to their hard work and dedication to promoting technical and professional excellence among students. The award is a recognition of the efforts made by the IET-MBCET On Campus Chapter to provide a platform for students to develop their skills, knowledge, and professional networks.



Prof. Soumya A V, the Faculty Advisor of IET MBCET-On Campus, was awarded the Best Faculty Advisor Award, which is a reflection of her dedication and commitment to supporting and guiding the



students. The award recognizes her efforts in promoting the mission and vision of the IET-MBCET On Campus Chapter and her contributions towards the development of the students. The Chief Guest

of the IET KKLN, Dr. Abraham T Mathew, Principal of Mar Baselios College of Engineering and Technology, graced the occasion with his presence, adding to the significance of the event.

The 6th Annual General Meeting & IET KKLN Award Function was a successful event that showcased the achievements of the IET-MBCET On Campus Chapter and recognized the contributions of its members. The awards received by the chapter and Prof. Soumya A V serve as a motivation for the chapter to continue its efforts in promoting technical and professional excellence among students.

REC THE TRICK

Rec the Trick is a Logical Quiz conducted on 6th January 2023, for Faculty & students of MBCET. It is a quiz competition that helps in exploring wisdom and aptitude required for competitive exams. The event took place in Faraday Hall, Mar Baselios College of Engineering and Technology and was coordinated by Aparna S (EEE) and Abhiram Krishna R S (ECE). Quiz competitions can be a fun way for students to challenge themselves and improve their knowledge in various subjects. By focusing on logical reasoning and aptitude, the Rec the Trick quiz competition provides an opportunity for participants to hone skills that are valuable not just in competitive exams, but in many aspects of life. The event was a success and the participants had a great time.



DOODLE

The DOODLE event on January 13th, 2022, was a fun and creative experience for all the participants. The event coordinators- Jovan Mathew Thomas from Mechanical department and Arunesh J B from EEE department did an excellent job in organizing and executing the event. The theme of the drawing competition was Geometric Arts, providing a unique and challenging opportunity for participants to showcase their artistic abilities. The competition encouraged participants to let their imagination run wild and express their creativity through various mediums such as pencil and paper or digital tools like graphics tablets. This allowed for a diverse range of art styles and techniques to be displayed, making the event an exciting and diverse showcase of student talent. The participants brought their unique perspectives and styles to life on the page, creating stunning works of art that showcased their creativity and artistic abilities. The DOODLE competition was a great success, and all the participants had a great time showcasing their creativity.



IGNIET

The introductory event for college freshmen on January 26th, 2023, was a fun and engaging experience for the participants. With a total of 51 enthusiastic participants, the event aimed to break the ice and help the newcomers get to know each other better. The event was organized by the IET Working Committee and Coordinated by the IET Core team.



The event started with an ice-breaking session, where participants were given an opportunity to introduce themselves and share a little about their background and interests. This helped in creating a

comfortable and relaxed atmosphere, and paved the way for a more engaging experience. After the ice-breaking session, various games were organized to further enhance the interaction among the participants. These games were not only fun but also encouraged teamwork and cooperation. The participants were divided into smaller groups and competed against each other, creating an atmosphere of friendly competition.



One of the highlights of the event was the Dreamcatcher making session conducted by Ms. Samyuktha Syam from the EEE department. Participants learned the art of creating beautiful dreamcatchers and took home a unique handmade souvenir.



This session was not only fun and creative, but it also helped participants to tap into their inner artist. Overall, the event was a great success, and the participants thoroughly enjoyed themselves.

Outreach 150- Village Visit

In our pursuit of expanding outreach efforts, the core team embarked on a significant site visit following recommendations from the advisory board. Our objective is to collaborate with organizations such as UBA or KILA to extend our reach to students in rural areas. The village visit will play a pivotal role in establishing a point of contact within the community, conducting impactful awareness programs, and organizing clean-up drives. By documenting this journey, we ensure a comprehensive record of the partnerships formed, challenges encountered, and milestones achieved, guiding our future endeavors towards effective and relevant outreach. This village visit represents our unwavering commitment to making a tangible difference in rural communities and signifies a new chapter in our outreach initiatives. By engaging in this village visit, we actively demonstrate our dedication to inclusive outreach efforts. Through collaboration, awareness, and community involvement, we aim to foster lasting connections and address the unique needs of these rural areas. This endeavor reflects our collective commitment to creating positive change and showcases the transformative power of grassroots engagement. As we embark on this transformative journey, we are motivated by the potential impact we can make by actively engaging with communities and working towards a more inclusive and sustainable future.



PitchPoint-Online Presentation Competition

IET MBCET recently hosted the highly anticipated PitchPoint event, a virtual showcase of talent and innovation focused on sustainable problem-solving. This event provided a platform for aspiring students from various backgrounds to present their solutions to pressing environmental challenges. The event emphasized the United Nations' 17 Sustainable Development Goals, with participants presenting their ideas within a strict 10-minute timeframe. The presentations covered a wide range of topics, including renewable energy, waste management, and more. The judges evaluated each presentation based on criteria such as problem identification, solution feasibility, presentation skills, and overall impact. After careful deliberation, Faizan Ahamed emerged as the winner, impressing the audience and judges with his comprehensive understanding of the problem and innovative solution. Aswin R B was recognized as the deserving runner-up, presenting a thought-provoking analysis of a critical sustainable issue and proposing a well-researched solution. PitchPoint 2023 successfully brought together talented individuals, fostering a spirit of innovation, and promoting sustainability. The event provided an invaluable opportunity for participants to showcase their skills, gain valuable feedback, and network with industry experts. IET MBCET is committed to organizing future editions of PitchPoint, aiming to create an even bigger impact and inspire young minds to drive positive change in the world. Congratulations to Faizan Ahamed, the winner, and Aswin R B, the runner-up, for their outstanding contributions to the event.





Outreach 150- Cleanup Drive

IET MBCET and NSS joined forces to coordinate a remarkable outreach event, a clean-up drive held at the picturesque Vellanikkal Paramukal Viewpoint and Thampuran Para in Pirappancode, Manikkal. This initiative took place on the auspicious day of July 15th, a Saturday, with the primary aim of effecting positive change for both the environment and the community at large. The participants, brimming with enthusiasm and determination, assembled at the designated meeting point where they were warmly welcomed and promptly transported to the cleanup location. Against the breathtaking backdrop of nature's splendor, volunteers eagerly embraced their assigned tasks, diligently working together to rid the surroundings of litter, debris, and various pollutants. Through their dedicated efforts, they strived to restore the natural allure of these cherished spaces, ensuring a safer and more visually appealing environment for all to enjoy. The collaborative spirit between IET MBCET and NSS fostered a sense of unity and camaraderie among the participants, underscoring the shared commitment of both organizations to uphold social responsibility and champion the cause of environmental conservation. This event stands as a testament to the power of collective action and serves as an inspiring example of how small acts can yield significant positive impacts on our surroundings and the communities we serve.

INGRESS'23

On a vibrant campus in MBCET, the eagerly awaited event INGRESS 2023 unfolded, setting the stage for an extraordinary journey towards global leadership. This immersive experience took place on the 15th and 16th of July, transforming the campus into a bustling hub of innovation and opportunity. INGRESS 2023 offered students a gateway to unlock their leadership potential and embrace the boundless possibilities that await them on the global stage. Through a series of interactive workshops, engaging competitions, and insightful sessions, participants were empowered to shape their future and become catalysts for change in the engineering field. The event transcended physical boundaries, with a seamless online platform providing accessibility to aspiring leaders from across the globe. As the registration deadline approached, students eagerly secured their spots to be part of this transformative event. INGRESS 2023 provided them with a unique opportunity to connect with industry experts, expand their network, and gain insights into the latest trends and advancements in engineering. With the energy and enthusiasm palpable in the air, INGRESS 2023 set the stage for a new generation of global leaders to emerge, armed with the knowledge, skills, and inspiration to make a meaningful impact on a global scale.