



**IET-MBCET ON CAMPUS CHAPTER**  
**ANNUAL REPORT (2018-19)**

The IET is one of the world's largest engineering institutions with over 168,000 members in 150 countries and the most multidisciplinary –reflecting the increasingly diverse nature of engineering in the 21st century. It works to engineer a better world by inspiring, informing and influencing our members, engineers and technicians, and all those who are touched by, or touch, the work of engineers.

### THE IET-MBCET ON CAMPUS CHAPTER

The chapter with around 200 members from EEE, ECE, CSE and ME streams and 6 faculty from EEE is an integral part of IET Kanyakumari Local Network since its induction. It is actively involved in Inspiring, Promoting and Guiding its members and non-members in their professional and personal growth through Skill development programme, Outreach activities, Life skill programme.

### IET Administrative roles, Awards & Accolades for 2018-19

- **IET MBCET Office Bearers:**

<b>Chair:</b>	Ms. Ashwini A Kammath (S6)
<b>Secretary:</b>	Mr. Joseph John Panicker (S6)
<b>Treasurer:</b>	Mr. Aravind H (S6)
<b>Social Media &amp; Online PR Manager:</b>	Ms. Mekha Nair M I (S6)

### IET MBCET Activities for 2018-19

- **DIALux Lighting Design Training**

A Lighting Design training using DIALux software commenced from 25th October, 2018, organized by IET-MBCET and ILLUMINA. The 50-hr course is handled by trainer, Mr. Adhitya S (Alumni of EEE, 2014-18) working as Content Strategist for SODFOS, an Engineering Consultancy founded and run by MBCET EEE Alumni Mr. Daniel Varghese (2009-13). 13 final year EEE students and 2 faculty (Ms. Jomole J. P. and Ms. Jeneena Babu) enrolled for the course.



- **NEXUZ - International Summit**

A whole new idea conceived and to be organized by IET MBCET, **NEXUZ** aims to connect Engineering with several Non-Engineering fields providing a common platform for engineers to explore job and research opportunities thereby contributing to the technological advancements in various fields.

**NEXUZ'19** aims to connect **Engineering** with **Sports**. MBCET has collaborated with LNCPE to conduct NEXUZ'19 – The International Meet, in the month of August 16<sup>th</sup> & 17<sup>th</sup> 2019. The MoU between the MBCET and LNCPE, the joint partners of NEXUZ 2019 was signed on 12<sup>th</sup> March 2019.



- **IET SkillX Programme:**

As part of its SkillX programme, the chapter provides training on Basics of C Programming as part of the MBCET Skill Development Programme, and is involved in piloting the skill training and awareness about IOT - Internet of Things.

- **U TURN for Engineering Students:**

An event named “U-Turn” was conducted on **27<sup>th</sup> July, 2018** as a pilot course to a year long Leadership skills development program. First-year students from EEE Department participated in the event which was handled by Mr George Thomas (Director & Chief Trainer-Life Chefs). The event was well appreciated by the 1<sup>st</sup> years.



- **Social Service: Aluva Trip to help the Flood affected families**

The IET MBCET and ILLUMINA (EEE Dept Association), gathered relief materials for flood affected families in Aluva in Ernakulam District and handed over to the Panchayath president in the presence of the Asst. Engineer and Member of Panchayath on their visit on September 1st , 2018. The team also joined the MBCET -NSS team in the survey for the Record of damages occurred to the houses in the Chittattukara Panchayat, during the floods.



The IET Team also created an organized database of the MBCET Volunteers for the Flood relief work and helped in locating and providing MBCET volunteers to help MBCET Alumni (Sanju Mathew) involved in the Flood relief work.



- **IOT India Congress:**

22 students and 1 faculty (Ms. Jomole Joseph) attended the IOT India Congress 2018 held in Bangalore on October 9,10, 2018. 9 delegates offered voluntary services also with the organizing team. Altogether, it was a very good opportunity to learn and interact with different people and companies, for the team.



- **Rec The Tric:**

A written Logical quiz was conducted on 26<sup>th</sup> October 2018, for Faculty & students of MBCET. Faculty Winners were Mr. Aswin R B and Ms. Divya M D of EEE Dept. Student winners were Mr. Elvin C Alex and Ms. Kavya Suresh of CSE Dept.

- **IGNIET 2019:**

An introductory event for 1<sup>st</sup> years conducted on 10<sup>th</sup> November, 2018 that included an interactive workshop on kite making and fun games to increase their team building skills.



## AWARDS

- IET MBCET On Campus was awarded the **Outstanding On Campus 2018-19**, under the IET Kanyakumari Local Network.
- **PATW LN Winner:** Mr Aditya Raj (S8 ECE) won the IET-PATW 2018-19 at the Local Network Competition. He will be proceeding to the next Regional Round at South Asia Level.
- IET KKLN **LEADERSHIP AWARD** - Ms. Ashwini A Kammath (S6 EEE)
- IET KKLN **BEST ORGANIZER AWARD** - Mr. Joseph John Panicker (S6 EEE)
- IET KKLN **YOUNG MAN ENGINEER AWARD** - Mr. Jobby Johnson (S6 EEE)
- IET **BEST OUTGOING STUDENT AWARD** - Ms. Parvathy Subhagan (S8 EEE)
- IET **OUTSTANDING VOLUNTEER AWARD** - Ms. Akshara Jalasteen and Mr. Benoy David (S8 EEE)
- IET **BEST ACADEMIC PERFORMER AWARD** - Mr. Ashwin Abraham Thomas (S4 ECE)

- Ms. Jomole Joseph P. received the **IET KKLN Outstanding Volunteer Award for 2018**, for her volunteering services extended to student members of IET for their professional growth. She was also elected as Joint Secretary of IET KKLN for the year 2018-19.