# **Departmental Activities-CSE**

#### 1.SMART INDIA HACKATHON 2020

A 12 hour Internal Hackathon was organised by CSI and IEEE Computer Society, sponsored by Catalyst - Mar Baselios IEDC as prelims of Smart India Hackathon(SIH) at MBCET on 27 january2020. The top 5 teams from Software Edition and top 2 teams from Hardware Edition were selected to participate in SIH 2020. Team 'Variables' secured the first prize. The team comprised of: Joseph John Panicker, Gouri A. V. Jobby Johnson, Erin Sam James, Merin Jose, Midhun M. S.

MS. JISHA JOSE AND MR. SHON J DAS WERE THE SPOC COORDINATORS OF THE EVENT.



#### 2.STRAVA CYBER LABS VISIT

Industrial visit to Strava Cyber Labs, Trivandrum was organized by the Research groups of Computer Science and Engineering Department on 9 Jan 2020. Strava Technologies is the first Space Technology Startup company in Kerala. Cyber Monkey™,A Geo Spatial Intelligence System is their core product in Spatial Data Analysis, Location Intelligence and Geo Data Visualization which support the Centralized Intelligent Command and Operation Centre for Smart Cities, Transportation & Traffic Audit,Smart Navigation etc.Technical Objectives of the visit was to identify the collaboration opportunity with Strava cyber defense center. Thrust areas included Cyber security and Machine learning.

FACULTIES INVOLVED: DR.TESSY MATHEW, RAJU K. GOPAL, BINU JOSE, ROBIN JOSEPH, DEVI PRIYA VS, SHIBU VS, SHON J DAS.



#### 3.UNITY AND AR/VR WORKSHOP BY FOSS CELL

FOSS cell in association with Computer science and Engineering Department organised a two day workshop on Unity & AR/VR basics on February 1st & 2nd.Students from various branches got hands-on experience in setting up a virtual environment. Classes were handled by MBCET ALUMNI Mr. Jeril Lalu and the workshop was coordinated by Ms. KIRAN BABY



### 4.CLOUD COMPUTING WORKSHOP

The Network Security research group of Computer Science and Engineering conducted a one day workshop on cloud computing on January 25th .The expert team was from InApp Information Technologies .The workshop was coordinated by Ms.ANNE DICKSON.



## **5.LATEX WORKSHOP**

LATEX workshop for final year B.Tech Computer Science students were conducted on 23 and 24 January, 2020 in accordance for preparing reports and presentations for their main project. Classes were handled and organized by Ms. Jayalekshmi J and Ms. Kiran Baby.