# MES COLLEGE MARAMPALLY, ALUVA INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL Activity Report: 2019-20

#### **Brief Introduction about the Institution**

MES College Marampally is an aided college affiliated to Mahatma Gandhi University started in the year 1995. The college is reaccredited by NAAC with A+ grade (score 3.38) and recognized by UGC. MES College Marampally is having a full-fledged ED Club, IEDC sponsored by Kerala Startup Mission and IIC under Ministry of Human Resource Development Cell. In our college Entrepreneurship Development Club is actively functioning for the last ten years. In those years college organized lots of programme for nurturing the budding entrepreneurs, self income generation methods for students as well as to the surrounding local community. Every year college organizes a large number of programs on entrepreneurship and innovations.

Our college Applied for IEDC funding to Kerala startup Mission in the Academic year 2017-18 and got sanctioned at the beginning of the academic year 2018-19. Being an arts and science college we have a lot of limitations to promote technology related students startups, still we are able to create a startup ecosystem in our colleges for the young and talented students of our college.

#### **REPORT ON IEDC ACTIVITIES**

## 1. IEDC Summit 2019

Seven students and one faculty member participated in the summit at Sahradaya College, Thrissur.



# 2. Flood Relief Activities

IEDC whole heartedly contributed towards the flood rehabilitation programme during the year 2019. On 10 August, IEDC conducted a workshop on mobile charger making with batteries and made 100 instant chargers coordinated by Mr. Amal Sarod, (Joint Co-ordinator, IEDC) and distributed at Nilambur region.



### 3. Proteus Workshop

IEDC and Electronics department jointly organized hands on workshop on Proteus 8.1, PCB layout designing and simulation for faculties and PG students on 12-12-2019. Around 35 participants were actively participated in this one day workshop.



# 4. Energy Saving Devices Workshop 2019

#### **Inverter and LED Bulb Making: December 2019**

IEDC and department of Physics jointly organized workshop on energy saving devices on 16-12-2019 at physics lab. 40 students from Physics department participated in their workshop. They developed an Inverter and 50 LED Bulbs. This workshop given emphasis to innovation as well as energy saving principles among students.





#### 5. Fab Lab Visit

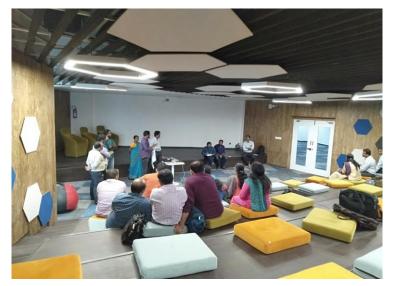
IEDC organized Fab Lab visit to students of M.Sc Electronics on 28-11-2019. Students visited the sophisticated Fab-Lab and 3D Printing Lab at Adhi Sankara Institute of Engineering at Kalady. 50 students and 2 faculty members from department of Electronics were accompanied the students







Nodal Officers Meet at KINFRA



Students Participation in Idea pitching competition at Indira Gandhi College





Students Participation in Workshop on Android at MES -AIMAT

## 6. Jewellery Expo

On 13- 01-2020, IEDC, in association with Women Cell organized a Jewellery Expo. Students of IEDC created many jewelleries and kept on sale. 30 students of IEDC participated in this programme.



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