# MES COLLEGE MARAMPALLY APJ ABDUL KALAM CHAIR FOR RESEARCH, INNOVATION & TECHNOLOGY REPORT 2023-24

# 1: YIP ORIENTATION PROGRAMME: LET'S TALK ABOUT THE FUTURE ON 26-06-2023

On 26th June 2023, an orientation programme for the Young Innovators (YIP) was conducted at MES College Marampally at Silver Jubilee Hall. The program was organized by YIP cell in association with APJ Abdul Kalam Chair for Research, Innovation and Technology. The Young Innovators Program (YIP) in Kerala is an initiative aimed at nurturing, and promoting innovation and entrepreneurship among the young students.

The session started with a prayer song. Welcome address was given by YIP cell student coordinator Anandhu. The session was mainly concentrated on promoting the innovative ideas of the students. The speaker of the day was the district coordinator of the YIP cell, Ms. Ancy Alex, along with her there were two interns of the YIP cell, who came to help us with the registration process. The speaker shared her experience working with the YIP cell. She also encouraged the students to submit their ideas and told us about the objectives and motives of YIP. All the students were made to register at the YIP 5.0 student registration portal and submit their own ideas. Along with that a main coordinator for the cell and department coordinators were selected. The program, was designed to identify, support, and mentor talented students, who have innovative ideas and provide them with, the necessary guidance, resources, and opportunities to turn their ideas into successful ventures.

Feedback of the session were given by the audience and the vote of thanks was given by Harshad. In short it was a very informative and valuable session for the students.

















### 2: ENTREPRENEURIAL WISDOMS HELD ON 08-08-2023

A session on Enterpreneurial Wisdoms was conducted by APJ Abdul Kalam chair for research of MES College Marampally was on 8<sup>th</sup> of August 2023 at Silver jubilee hall of the college. The event was coordinated by Dr. Shereena V B, Coordinator of **APJ Abdul Kalam chair for research.** 



The program started with prayer by Bhavya Sudhan of 3<sup>rd</sup> year BCA. Then the dignitaries and others were welcomed by the student coordinator Hana Fathima of 3<sup>rd</sup> year BCA. Presidential address was by Vice Principal and IQAC coordinator of the college, Dr. Jasmine P M.



Then the technical session on the topic 'Entrepreneurial Wisdom' was taken by Mr. Jackson Paul , founder of siteXpert. Through the event the speaker shared their experiences on being an entrepreneur and informed students about the risks and other difficulties that may be occurred while taking up a startup. The session motivated students to work hard and achieve success. After the technical session Alim Roshan , alumni of 2017-20 batch BCA also provided a brief speech on how to be an entrepreneur. The event was concluded after the vote of thanks by Fiza KM of  $3^{\rm rd}$  year BCA.



3: A PROJECT PROPOSAL ENTITLED "STI HUB - ICT SKILLFORGE EMPOWERING EXCELLENCE IN TECHNOLOGY PROFICIENCY FOR SC COMMUNITIES" WAS SUBMITTED TO DST, MINISTRY OF SCIENCE AND TECHNOLOGY, GOVERNMENT OF INDIA, SEED DIVISION SCHEME ON STI HUB FOR SC COMMUNITY.

Temporary Registration No.: TPN / 97672



## **Project Proposal On**

"STI Hub - ICT SkillForge Empowering Excellence in Technology Proficiency for SC Communities"

#### Submitted to

Division : SEED

Programme or Scheme: STI Hub for SC Community

#### 4: IDEA PRESENTATION 2023 HELD ON 14-12-2023

On 14<sup>th</sup> December 2023, an Inter College Idea Presentation Competition was conducted by APJ Abdul Kalam Chair for Research Innovation and Technology, in association with Intellectual Property Rights cell (IPR), Innovation and Entrepreneurship Development cell (IEDC) and Institution's Innovation Council (IIC) at MES College Marampally. The event hosted with the aim of fostering creativity and entrepreneurship, brought together aspiring individuals eager to present their ideas and supporting them for further development.

The event began with an Inauguration Programme which started with a prayer. Welcome address was delivered by Anandhu S, student coordinator. Followed by Presidential address

by the Principal Dr Ajims P Mohammed. Vice Principal, Dr Jasmin P M; IEDC Coordinator, Dr Sopna V Muhammed; Joint Secretary of Staff Association, Ms. Chika Gangadharan delivered the Felicitation and finally vote of thanks was given by Harshad M, Student Coordinator.

There was a total of 27 teams from various colleges including KMEA Engineering College, Edathala; KMM College, Trikkkakara; MES Asmabi college, Kodungallur; UC College, Aluva; Nirmala College, Muvattupuzha and Illahia college of Engineering and Technology, Muvattupuzha and they presented their ideas to the judging panel. The Judges engaged participants with questions and feedback. The competition encompassed a broad range of themes and categories, including technology, sustainability, healthcare, social impact, and more. This diversity contributed to a dynamic and engaging event. Participants showcased a high level of Innovation, proposing solutions to current challenges and envisioning future trends. The judging panel comprised experts bringing valuable insights to the evaluation. The Q&A sessions was also included enabling the participants to go for indepth discussions and defend their ideas.

The Judges Panel consisted of Mr. Muhammed Jasir P V, Assistant Professor, MBA Department, MES AIMAT; Mr. Faris Mohamed, Chief Technology officer, Fatlab; Amaljith Chacko, Senior Solution Architect, Bytsolv Digital Transformations; Mr. Muhaimin, Assistant Professor, Department of Computer Applications, MES College Marampally and Mr. Aswin Santakumar, Founder, Cellar Innovative Developers, Metavalley TBI, MES College Marampally.

Finally, there was a valedictory session at 3.30 pm, and the winners were announced. The first prize winner was Asna Fathima and team from KMEA Engineering College, Edathala for their idea in waste management scheme and second prize was given to Devika and team from UC College, Aluva for their idea in the healthcare sector. The Principal handovered the prizes to the winners. The event was a success, fostering innovation and enthusiasm among participants.



Dr. Shereena V B

Coordinator

APJ Abdul Kalam Chair for Research, Innovation and Technology