MES COLLEGE MARAMPALLY, ALUVA INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CELL Activity Report: 2022-23

The Innovation and Entrepreneurship Development Club of MES College Marampally started functioning in our college from 2018-19 onwards under the leadership of the Kerala Startup Mission The activities of the IEDC Club for the academic year 2022-23 began on the 5th June 2020 with IInd year and IIIrd year UG and PG students. There are 56 member students who are actively engaged in innovative, startups, entrepreneurship activities.

The activities of IEDC Includes the following:

1. The One Day Workshop on 'Innovation Ecosystem Building – How and Why?

It was held for the faculty members of MES College Marampally on 25 June 2022 at Seminar Hall, South Block, MES College Marampally. This workshop has been jointly organized with Institution Innovation Council and IEDC to get a deep awareness about innovation and incubation ecosystem which are to be established in the higher education institutions. Prof. Sherin Sam Jose, Chief Executive Officer, Technology Business Incubation Centre and Head, Department of Mechanical Engineering Automobile, Amal Jyothi College of Engineering was the resource person of the workshop. Seventy-one faculty members of the college attended the sessions. Dr. Sam Kollannore U, IIC President of the college delivered the welcome address. Dr. Ajims P Mohammed, Principal, MES College delivered the presidential address. Prof. Sherin delivered excellent talk in the forenoon and afternoon sessions. He detailed the term Innovation that is applicable for society we live in and the way we need to observe and analyze things. He had shared the path he had traversed and the efforts he had painstakingly taken for making the TBI a reality at Amal Jyothi college of Engineering. The face-to-face mode session handled by Prof. Sherin has been appreciated by the participants for delivering immense information related to need of innovation ecosystem. IEDC coordinator Dr.Sopna V Muhammed Delivered the vote of Thanks.

2. Inauguration of one month long Meet the Entrepreneurs -Impresario

One month long IEDC- Meet the Entrepreneur Programme named Impresario was conducted on 30th August 2022 at 9.30 am in the College Conference Hall. Dr. Sopna V Muhammed, IEDC coordinator welcomed the gatherings. The programme was inaugurated by Ms.Fazeela Pradeep, MD Transline Maritime Pvt. Ltd. Our Principal Dr. Ajims P Muhammed presided over the meeting. Dr. Rafeeka Mol, IEDC Joint co-ordinator gave a facilitative talk and Mr. M S Muhammed , student coordinator gave vote of thanks.

3. Impresario: Meet the Entrepreneur - Commerce Department

Department of Commerce in Association with IEDC, IIC and YIP organised a One Day Workshop IMPRESARIO- IGNITE THE ENTREPRENEUR IN YOU on 30th August 2022. There were four individual sessions handled by Four Eminent and successful young Entrepreneurs and a combined doubt clearance session at last. The workshop touches all the fields of startups, legal procedure, fund raising etc. 107 students consisting of IEDC, IIC and YIP members and other interested students of Second year and Third year from B Com Computer Application, B Com Finance and Taxation B Sc Physics, B Voc SDSA, Logistics B A Arabic, M Com &BBA were attended the webinar.

The first session of the workshop –OUT GROW YOUR ZONE-led by Ms. Fazeela Pradeep, psychologist and MD Transline Maritime Pvt. Ltd. It was a very informative, valuable and interesting session. The second session led by Mr. Arjun Prakash, Special award winner of Consumer Protection Forum, Kerala and Founder, motivator & MD, Royal planet contractors and infrastructures PVT. Ltd. The topic of discussion is BUSINESS ATTITUDE. His session was highly informative, interesting and motivate all the students for a start up and idea generation.

The third session was handled by Mr. Muhammed Bassim, founder and MD, Citrus Pms Pvt. Ltd., our Alumni 2015-18 batch. He handled the topic- START UP-BUILD-SURVIVE AND THRIVE. Etc. He describe all the hurdles he faced to start a business from finding a name, product, appointing staff, meeting customers, sales, sales promotional activities, partnership. He described all the things in an interesting manner and the students liked his session very much.

The fourth session-TRASH TO TREASURE led by Mr. Thajudheen Aboobacker, founder and CEO Urban Trash Pvt Ltd. The session was very informative and the students got the idea for generating a startup and how a problem can convert into a startup and so on. The last session was question answer session. The students asked many questions about starting a new venture, fund raising, problems of employees and so on. The young entrepreneurs gave the answers to all questions raised by the students. They also offer to give an opportunity for visiting their firms, doing internships etc.

4. TALROP Orientation

IEDC in association with IIC, an orientation session on Building a Strong Startup Ecosystem in Kerala by TALROP is arranged for the final year students of our college at 11am at BCA seminar Hall on 13-07-2022. The Program started with the welcome speech of Dr. Sopna V Muhammed, IEDC Coordinator. Principal Dr. Ajims P Muhammed Presided over this function. Talrop Faculties engaged the session for the students. Program ended with the vote of Thanks by Mr. Ashik Muhammed, IEDC member.

5. Inaugural Function of Startup Proposal

Student Startup Proposals were handed over by Dr. Leena C Shekar to Dr. Sopna V Muhammed in the presence of College Principal Dr. Ajims P Muhammed on 10 August 2022, at South Block seminar Hall.

6. Khadi Fest

As a part of 75th Independence Day Celebration, IEDC& Staff association jointly conducted Khadi Fest on 12-08-2022 in BCA Seminar hall, for promoting Khadi products. More than 100 people visited fest. Total sale from various Khadi products was Rs 102000. The programe was coordinated by Dr.Shemi P M and Dr. Sopna V Muhammed.

'Meet the Entrepreneur' is a month-long program organized by various departments of MES College Marampally.

7. Post Graduate Department of Psychology in association with IIC and IEDC, MES College Marampally has organized a 2-day workshop on "Entrepreneurship in the Mental Health Space" as part of Meet the Entrepreneur on 14/09/22 and 15/09/22.

The resource person for the workshop was Mr. Midhun Noble who is a social entrepreneur, mentor and inclusion enabler. He has been part of founding team members of several social enterprises like Insighte Childcare, All-inclusive Foundation, HEFA etc. He is also a mentor at AIM and is a Behavioral Finance coach. Presently pursuing his PhD in Management, He has done his MBA from and Bachelor's in Psychology from Christ University. He has been part of global incubation programs like MIT SEAG SE LAB, EMPACT Singapore and Social Alpha in India. He has helped several ventures and mental health practices to scale and build resilience during COVID 19. As a certified design thinker, he helps individuals and organizations come up with solutions to solve social problems and maximize human potential.



8. The Department of Electronics conducted "Meet the

Entrepreneur" as a part of "Entrepreneur series Talk" on 14 September 2022 at 10.00 am in room number 126. The programme began with a prayer by Ms. Hidha of S1 BSc Electronics. Dr. Sam Kollannore U, IIC Coordinator welcomed the gathering. Dr. Ajims P. Mohammed, Principal presided over the function.

The resource person of the programme was Mr. Rahul Iype, Managing Director of RIM Projects Pvt Ltd and MTwo Evheels Pvt Ltd who has an experience of 11 years in solar industry. He has owned six enterprises so far. Ms. Final Rosna Subair of S5 BSc Electronics proposed the vote of thanks. The programme was coordinated by Ms Bhavya Menon.60 students participated in the programme.



9. Department of Human Resource Management and Department of Business Administration in association with IIC and IEDC of MES College Marampally organized a Seminar on the Topic "A talk with an Industry Expert – An Experience Sharing Session" on 20th September 2022 from 1.30 pm – 3.30 pm at Conference Hall, MES College Marampally. The Resource person was Mr. Santhosh. S, Assistant General Manager, Technical Assistant Dalmia Cements Limited. The welcome speech was given by Ms. Jasmin S, Head, Department of Human Resource Management. The Presidential address was given by Principal Dr. Ajims P Mohammed, Felicitations were

offered by Dr. Sam Kollannore, President IIC and Dr. Sheeba K. H. Assistant Professor, Department of Business Administration. Almost 100 Students participated in the programme. The session was highly informative and useful for the students. The Resource gave a general overview of different industries with special emphasis to Cement Industry and he shared his experiences in the industry. He also gave a general introduction to Entrepreneurship and presented many new and innovative entrepreneurial ideas to the students. It was highly interactive session. The students raised many doubts regarding corporate sector, entrepreneurship etc. which were diligently answered by the Resource person. Vote of thanks was given by Ms. Lakshmi N.S, Assistant Professor, Department of Human Resource Management.



10. The Department of Fashion Design and Management in

association with IEDC and IIC of MES College Marampally organized an experience sharing session-" Meet the Entrepreneur " on 22/09/22. Mr. Shaju Thomas, founder and MD of Popees Baby Care was the resource person. The session started at 12:00pm with a prayer song. Ms. Geethu Merin Antony, HoD- Department of Fashion Design and Management welcomed the gathering. Ms. Anakha Gireesh S5B.Voc FDM student introduced the speaker. Mr. Shaju Thomas talked about his entrepreneurship journey. He told about his humble beginnings, the initial struggles, milestones and about the future projects of Popees Baby Care. Later he replied to the questions asked by the students. A total of 85 students and six faculties attended the session.



11. Meet the Entrepreneur by Computer Department: On 27th of

September, a talk was conducted on the topic " Meet the entrepreneur " by Ejjas Muhammad for the students of BCA department of MES College, Marampally. The main motive was to interact with the resource person. The session started with a prayer song. Welcome address was given by Dr. Leena C Sekhar , head of Computer Application Department. Followed by presidential address by the principal Dr.Ajims P Muhammed. The talk was mainly concentrated on entrepreneurship. By sharing his own experience opinions and ideas he motivated the students to do more and work hard to achieve their goals. He also suggested different ways to become a successful entrepreneur. He created awareness among students on being too much influenced by social medias. He answered all the questions raised by the listeners with satisfying replies. By the description of Talrop and Ykipp he brought ideas to student's mind. He also shared his life and motivation to get in the position where he is now. And new technological advancements were discussed also. The session was informative, interesting and motivating for the listeners.



12. B. Voc Logistics Department conducted an Entrepreneurial

talk on 30/09/2022 at 10.30 am to 12:30pm in the BCA Seminar Hall. Mr. Stephen M D (Managing Director of Camerry Icecreams) was the resource person for the program. The program was coordinated by Mr. Abdul Gafoor T B, Assistant Professor, Department of Logistics Management. 200 students participated in the program.



13. Meet The Entrepreneur by PG Department of English

The PG Department of English in association with IEDC and IIC jointly organized 'Meet the Entrepreneur', an initiative to provide the teeming young minds of the department an opportunity to meet and interact with entrepreneurs faring well in their fields of expertise. The session presided by Dr. Ajims P. Muhammed, Principal, MES College Marampally, on 10th October, 2022, at the Audio-Visual Room, also saw in attendance the IEDC coordinator, Dr. Sopna V. Mohammed and Dr. Bindu Jamal, the Head of the Department of English. By invoking the blessings of the almighty, the session commenced with a prayer rendered by Nazrin P.N. and Sumayya Suneer (S3 BA English), followed by the welcome address by faculty coordinator Ms. Sukanya Raj.

Ms. Sanam Noufal, CEO of the central and state government recognized start-up English Bus, was the honorable guest and speaker for the day, who introduced the audience to the undying possibilities in similar entrepreneurial initiatives. Mr. Noufal Nazar, Director of English Bus further helped the audience garner a general understanding of the various government schemes and channels the pupils may avail to give wings to their dreams. After

a brief interactive question and answer session where the students' queries were provided answers and solutions to by the speakers, the session concluded with a vote of thanks by Zaira Ansar (S3 BA English.



14. Department of Industrial Instrumentation and Automation

along with the Innovation and Entrepreneurship development center (IEDC)MESM, Institutions Innovation Council (IIC)MESM of our college, conducted a Interactive session with Mr Abhi Krishna Harikumar Founder & Managing Director, Torc Infotech Pvt Ltd, Catepult Media Pvt Ltd, Torc EduTech, Torc Enterprises. were the resource person.

Mr Abhi Krishna interacted with the students of our college, shared the experiences and challenges to become a successful entrepreneur. He Spread evenly the tips and tricks to be more innovative, creative and for a systematic approach towards success. The session was very informative and students as well as teaching staffs were enjoyed the session. Lot of questions were answered by the resource person in a short span of time.

The formal Inauguration is conducted on 10.10.2022, 2pm at South block Seminar Hall and the session was Inaugurated by Dr. Sopna V Mohammed, IEDC coordinator, MES College Marampally. Mr Amal Saroj, HOD Department of Industrial Instrumentation and Automation, Ms Jyothilakshmi S HOD, Department of Software Development and System Administration, Ms Smitha Salim, Mr Aslam Embichy, Assistant Professor Department of Industrial Instrumentation and Automation, were addressed the gathering.

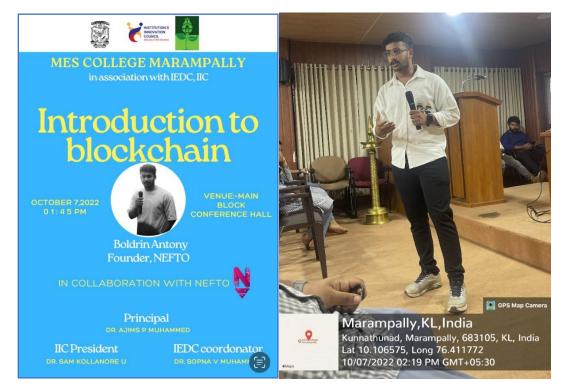


15. Department of Arabic Jointly conducted with IIC and IEDC Entrepreneurship awareness Programme (**Meet the Entrepreneur**) on 13/10/2022, with an objective to enhance the Knowledge and Kindle the skills of young minds aspiring to be a successful entrepreneur. Mr. Mohammed Bava, Managing Director *Kerala Siyaha* Holidays PVT LTD. He

works in the tourism industry since 2008.He is also a member in the Board of studies (Maharajas College Ernakulam (Autonomous)). The Programme began with the prayer of Ahmed K A (First semester, BA Arabic). Dr. Abdul Azeez V M (Coordinator of the Programme) welcomed all. Mr. Sharafuheen (Head of the Department) chaired the programme. Dr. Jasmine P M (IQAC Coordinator and Vice Principal) inaugurated the programme. Chief Guest Mr. Mohammed Bava delivered the keynote Address. The Chief Guest gave a very motivating speech. Mrs. Rizla (Alumnus and Entrepreneur) interacted with students. Dr. Julie M David (Coordinator IEDC) delivered felicitation speech. Mrs. Khadeeja Beevi (Assistant Professor) expressed thanks for the gathering. 60 students from BA Arabic participated in the program.



16. Seminar on NEFTO



A talk on introduction to blockchain was organised by IEDC & IIC on 7/10/2022 in collaboration with NEFTO. Mr. Boldrin Antony, Founder NEFTO was the resource person for the program. Sixty nine students attended the talk. The session was highly interactive & informative.

17. HACKTOBERFEST

Hack club MES College Marampally in association with IEDC organized Hacktoberfest, a hands on workshop which is a month long celebration run by Digital Ocean to celebrate and give back to open source projects and software, on 27/10/2022. The initiative is open to everyone, and the goal is to encourage everyone in our global community to open source. Everyone relies on open source projects today. This initiative is a way of giving back, thanking the maintainers and contributors of these projects and celebrating these projects. Akash Santhosh, Network Engineer and FOSS Advocate was the speaker.



18. Financial Assistance to Start Ups

1. Sarath S (BCA 2020-23) – Start up incubation "Artent" has been established at the IEDC incubation Centre. For developing software requirements for this project, College Management committee provided a financial support of Rs. 11250/-

Aswin Santhakumar (BCA 2019-22) – Start up incubation "Cellar Innovative Developers" has been established at the IEDC incubation Centre. For developing software requirements for this project, College Management committee provided a financial support of Rs. 11250/ Muhammed (BCA 2020-23) – Start up incubation "Artent" has been established at the

IEDC incubation Centre. For developing software requirements for this project, College Management committee provided a financial support of Rs. 22500/-

19. Idea Day



Idea Pitching Competition Team Members list

Team 1

Muhammed Thameem - S3 Electronics Nebil.K.Nassar- S3 Electronics Muhammed Aslam-S3 Electronics Ghanasyam M RS -3 Electronics

Team 2

Anshad M - S5 BBA Mohammed Hassan - S5 BBA Midhun Manoj - S5 BBA Nikhil B - S5 SDSA **Team 3** Nadeem Bin Noushad - S5 BCA Ashik Muhammed - S5 BCA

Team 4 Shamsudheen S - S1 BCA

Sarath S - S5 BCA Naseef - S5 BCA

Team 5

Mohammed Jameel K S - S1 BBA Althaf Ameer -BSC Psychology

Team 6

Aisha Nourin M A -S1 BCom



Team 4 won first Prize Rs. 3000/



Team 2 won second prize Rs. 2000/-.

20. TALROP Orientation



Fasna C V, Startup School Head, and Devika Rajan, Startup School Department had given an orientation on Starup eco system in Kerala for the first year students on 25/10/2022. Forty three students attended the programme.

21. Web3 Workshop

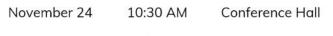
A Workshop on Web 3 was organised by IEDC & IIC on 24/11/2022 in association with CoinDCX & Web3 Kerala. Mr. Alim Roshan, Founder NEFTO was the resource person for the program. Sixty Seven students attended the workshop. The session was highly interactive & informative.

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE MES COLLEGE MARAMPALLY



Web3 Workshop

Web3 has become a catch-all term for the vision of a new, better internet. At its core, Web3 uses blockchains, cryptocurrencies, and NFTs to give power back to the users in the form of ownership.



Register Now https://bit.ly/web3MES







22. Logo Design Competition



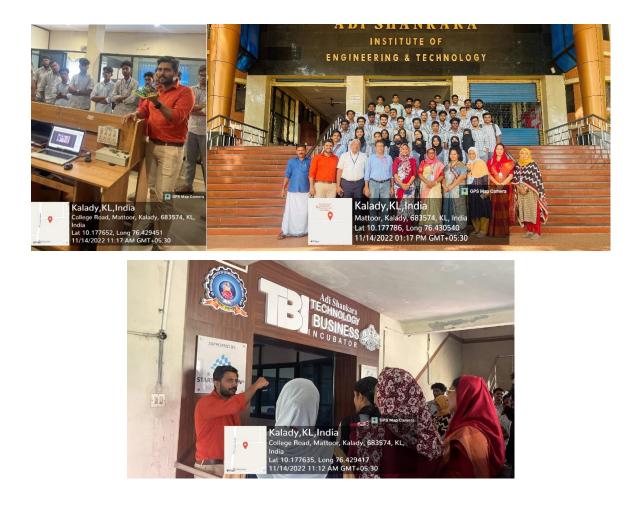
23. Meet The Entrepreneur Valedictory Program was organized by Institution's Innovation Council (IIC) and Innovation & Entrepreneurship Development Centre (IEDC) on **18 November 2022. The function was** held in the Main Block Conference Hall. Dr. Sam Kollannore U, IIC President welcomed the gathering. Dr. Ajims P Mohammed, Principal, MES College, Marampally delivered the presidential address. In his talk, he raised the relevance of innovative and creative thinking among the staff and students. Further, he announced that the institution will provide necessary support for student startups and entrepreneurs. Sri. Safil Sunnny was the guest of honour of the valedictory session. He is the founder and Chief Executive Officer of Tranzmeo, a futuristic, technology-oriented product company. Their product, Tranzmeo-Connect is a complete comprehensive solution, which is designed to redefine anomaly detection in pipelines with the help of AI, ML & smart IoT Devices. Sri Safil, in his talk, briefly described the details of its operation and the participants of the program interacted with a great sense of enthusiasm. Mr. Suroor Mohammed presented the report of the 'Meet The Entrepreneur' activities of the year 2022-23. Dr. Sopna V Mohammed proposed the vote of thanks. The meeting came to an end at 12:30 pm.





24. IEDC Safari

Members of IEDC & IIC of MES College Marampally made a fab lab visit to Adisankara Institute of Science & Technology, Kalady on 14/11/2022. Forty three students along with faculties Dr. Shereena V B, Dr. Julie M David, Dr. Rafeekamol C A, Ms. Rahmath M K, Ms. Shareena E M, Dr. Sam Kollannore U & Dr. Sopna V Muhammed participated in the IEDC Safari.



25. IEDC Inspire Meetup

IEDC Inspire Meetup was attended by Suroor Muhammed, Akash, Shabareesh and Jameel (Execom members of IEDC MES College, Marampally). The programme was organised at Rajagiri School of Engineering and Technology on 12/11/2022.



26. Hackathon Winners

Ashik Muhammed K N & Sarath of BCA Department won first prize in the Hackathon organized by Tinker Hub, GCE Kannur on 1/11/2022

Sarath S & team of BCA Department secured special mention prize in "Manogath 2.0" the idea pitching Competition conducted by IEDC Ilahia College of Engineering & Technology on 24/11/2022

Swathanthra, MES College, Marampally secured second position in the IDEATHON competition organised by Christ College of Engineering Irinjalakuda in association with Computer society of India Student Chapter on 1/12/2022

27. Start Up Studio

Startup Studio was conducted on 14/12/2022 at Main block conference hall at 10.am. Thirty nine students participated in the program and shared various start up ideas.



28. Huddle Kerala Global 2022

Anusha, Chief Creative Officer, Steffy, Lead Growth Enabler, M S Muhammed, CEO, Akash, MES IEDC, attended Huddle Kerala Global 2022, a flagship startup conclave by Kerala Start up Mission at Trivandrum on 15/12/2022 & 16/12/2022.



29. Ideathon



First Prize : Sarath & Team

Second prize : Ashik & Team

30. Hackathon







Winners of Tribethon Conducted by Innovation and Entrepreneurship Development Centre, MES College Marampally

First Prize Team Telesto

Vishnu N Eldho Abraham Baby Fazil P B

Second Prize

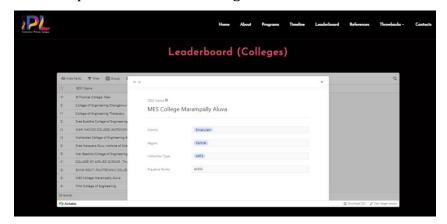
Sarath Ashik Mohamed Afna K A Shwetha Babu

Third Prize

Muhammed A J Naseef Sana Fathima Fasmina

31. IPL

MES College Marampally got listed in the IEDC IPL Leaderboard with 40.5K Prayathna Points and secured 29th position out of 82 colleges.



32. Mentor Inspired Networking On Demand (Mind)

MIND was organised by Kerala Startup Mission on 25/2/2023 at Integrated Startup Complex Kochi. Sruthy Robin from S6 BVoc SDSA got placed at Kerala Startup Mission as intern with a stipend of 1.8 lakhs per annum. Ashmi Subair from S6 BCA got placed at Baselinet Pvt Ltd. as intern.



33. LED Star Making

The Department of Electronics in association with IEDC of the college constructed LED stars and handed over them to the neary by houses of the college as an extension activity. The students from the Department of Electronics created the stars using LED. The students also made a large star of 7 inchs height out of bamboos and cloth.

LED stars distribution was inaugurated by College Principal, Dr. Ajims P.Mohammed, and Dr. IQAC Coordinator, Dr. Jasmine P.M. The Head of the Deartment, Smt.Rejeeena K.A. handed over the stars to both of them. The star was also handed over to Dr. Raphika P.M.,NSS Programme Officer to handle it in NSS Camp which was to be held at Govt High School Mamalakandom



34. IPR in the Indian Context with Special Focus on India

The programme started at 10:15am in the audio visual room of MES College Marampally with prayer. Dignitaries and students were welcomed with a speech by Dr. Julie M David, coordinator of IPR Cell. Presidential address of the programme was delivered by Dr. Ajims P Mohammed, Principal of MES College Marampally. Felicitations were given by Dr. Shereena V B, coordinator of APJ Abdul Kalam RIT Chair.

The interactive session was led by Dr. I G Ratheesh, Assistant Professor, IUCIPRS CUSAT. The topic was 'Intellectual Property Rights in the Indian Context with Special focus on India'. The talk was interesting and informative. It included variety of information about IPR and ideas. Intellectual Property Rights are legal rights governing the use of creations of the human mind. The recognition and protection of these rights is of recent origin. Patents, designs, and trademarks are considered as industrial property. Students from various departments were present among the audience. The session was informative to all of them. After the programme, the feedback was given by Aadhil Abdulla, student of BCA and Vote of Thanks by Dr. Rashmi P. The programme was concluded at 11:45 am.

35. Intercollegiate Project Exhibition 2022-23

The Department of Electronics organized Intercollegiate project exhibition, DUODECILION 2K23 followed by electro fest on 9 March 2023. It was organized in association with IIC, IEDC and EECC of the college.

The programme began by seeking the blessings of God Almighty. Ms. Bhavya Menon, Programme coordinator welcomed the gathering. The function was presided over by Dr. Jasmine P.M., Vice Principal of the college. Words of blessing was offered by Adv. A.A. Abul Hassan, Chairman, College Management Committee.

The guest of honour was Mr. Sreenath K.P., Director, Centre for skill enhancement and employability development (CSEED), Thrissur. A MoU was signed between CSEED and MES College Marampally for research, academics and internships. Ms. Rejeena K.A, Head of the Department of Electronics and Dr. Shemi P.M., Staff Association Secretary offered the felicitations. Ms. Shareena E.M., Programme Coordinator delivered the vote of thanks.





36. IEDC Summit

Dr. Sopna V Muhammed, Dr. Rafeekamol C A and 10 IEDC core team members participated in the IEDC Summit organized by Kerala Startup Mission & hosted by the Innovation and Entrepreneurship Development Centre (IEDC) of Rajagiri School of Engineering & Technology (Autonomous), Kochi on Mach 4th, 2023.

Dr. Sopna V Muhammed Dr Julie M David Dr. Rafeeka Mol C A