ANNUAL REPORT (2022-23)

INTRODUCTION

MEA Engineering College, the first NAAC accredited self-financing college in Malappuram district is committed to provide excellent and value-based education with a flair for ethics and professionalism under the leadership of our president Janab sadique Ali shihab Thangal sir.

The Institution is approved by AICTE and affiliated to APJ Abdulkalam Technological University. The College offers 8 Under Graduate and 2 Post Graduate programmes in various disciplines of Engineering and technology.

At this juncture MEA Engineering college is one of the best self financing institutions in Kerala and is the first in Malappuram district in all aspects including academics and discipline.

Batch	Sem	AD	CE	CSE	EC	EEE	EL	IT	ME
2022-26	I	59.38	45.83	63.83		14.29	40	53.33	21.43
2021-25	I	31.82	32.35	54.55		7.96		9.09	20
2020-24	III		43	38.71	40	28.57		33.33	11.76
2021-25	III	40.91	25.53	48.28	-	16		27.27	12.5

Batch	Sem	AD	CE	CSE	EC	EEE	IT	ME
2021-25	II	22.73	14.29	35.96	0	0	10	20
2020-24	IV		48.45	70.97	26.32	17.65	50	15.38
2019-23	VI		56.48	59.14	20	3.23	50	18.18
2018-22	VIII		77.61	55.79	44.44	41.18	90	41.89

DEPARTMENT ACTIVITIES AND ACHIEVEMENTS

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Department of Computer Science Engineering is heading by Dr.K.Najeeb.

The Department of Computer Science & Engineering of MEA Engineering College was established in 2002 by the affiliation of University of Calicut. The Department is now affiliated to APJ Abdul Kalam Technological University (APJAKTU). Over the years, the department has developed to become a center of excellence providing in-depth technical knowledge and opportunities for innovation and research with dedicated faculties & well-equipped workstations. The curriculum in B.Tech. Computer Engineering lays emphasis on design and development of both hardware and software, in addition to software packages. Miniaturization in computer technology, audio-video and image processing, storage and retrieval of data from databases, compiler construction, Operating systems design, computer graphics, computer architecture, microprocessors based design are also the important components of the curriculum. Presently, the department has five diverse laboratories. This includes a Research Lab and common Computing Labs. Lab is designed to accommodate a minimum of 30 students and maximum 60 students per session and has been equipped with state-of-the-art computer systems that total 180+ computers with necessary peripherals.

TACS-Technical Association for Cyber Streams

Technical Association for Cyber Streams, TACS is the association of students, with the guidance of faculty and Staff, of Department of Computer Science & Engineering of MEA Engineering College. It provides a platform for its members to practice and apply their professional fields of studies to accomplish a society.

Technical Association for Cyber Streams is meant for enhancing and encouraging the Technical/Non-Technical activities of CSE Students. TACS will be the sole convener of all extracurricular activities organized by Dept. of CSE.

With top-notch, excellent and friendly faculty to guide, TACS prepares its members to be

tomorrow's leaders in designing, constructing and assessing solutions that will transform society, business, policy, and law or be used to computationally reason about these complex socio-computational transformations.

The uniqueness of our Association is that anyone with interest in any specialities of computer science can make a significant contribution on establishing this society. We believe that this kind of uniqueness of our association enables us to invite anyone in our school to take a part and furthermore, helps us to serve our association's motto "Nurturing Talents…" in the best interest as we unify and combine different fields of studies such as arts and technology, and members gain the best result as an association.

Students will not only have an opportunity to practice their personal skills but also will be able to obtain satisfaction as they can actualize their dreams and hobbies that they had to set aside during the semesters due to overwhelming academics works and other tasks.

Computer Society of India (CSI)

Computer Society of India (CSI) is the first and largest body of computer professionals in India. Institution availed CSI membership in October 2018 and it is attached to CSI Cochin Chapter. Our Membership ID is M10563.

Women Welfare Wing (WWW)

Women welfare wing is established in the department to promote the interest and ensure the welfare of female students and staff. The wing facilitates and enables an environment where girls are treated with dignity and respect. The grievances of girl students were receiving by the coordinators in various modes like oral, written, e-mails, or even through social media. They can submit their grievances either directly or indirectly. The coordinators will rectify from their end or through the counselor of the college or even on the basis of the intensity and nature we can forward the case to the police department. As the cyber-crime victims are mostly girls, under the banner of Women Welfare Wing, department organized an awareness program on cyber-crime on 10 th April – 2019 which was led by Mr. Abdul Najeeb, ASI of police, Special branch, Palakkad.

IIIC - Industry Institute Interaction Cell

The department of Computer Science and Engineering has a cell exclusively for communication with industry which was formed with the purpose of providing connection between students and faculty with industry.The Industry Institute Interaction cell provides a platform for training students and preparing them to meet industrial needs of the day.

The activities under the Industry Institute Interaction cell include:

- Memorandum of Understanding with different software companies
- Industrial Visits
- Internships or Industrial training
- Seminars/ Technical Talks
- Workshops/Faculty Development Programs

IEEE Computer Society

The IEEE Computer Society is the chief hotspot for data, motivation, and cooperation in software engineering. Associating individuals around the world, the Computer Society enables the individuals who advance innovation by conveying apparatuses for people at all phases of their expert professions. Our believed assets incorporate universal gatherings, peer-inspected productions, a hearty advanced library, internationally perceived models, and consistent learning openings. On 2012 IEEE MEA Student branch launched Computer Society Chapter.

Activites

TACS - 2022-2023 -Appreciation Programme

TACS under department of Computer Science and Engineering conducted an "Appreciation Programme" on 16th February 2023. The event description was given by the HoD dept of Computer Science and Engineering.The agenda of the event was to honor and appreciate Ms. Ajisha T, Ms. Ayisha Jumaila T P and Mr. Hashim P of S6CSE1 for being selected as Academic Research Intern with R&D team at Health care Innovation Technology Centre (HTIC) at IIT Madras for a two month Internship from February 20, 2023 tp April 20, 2023.The session was held to motivate and inspire other students and encourage them to gain more and more recognition.

Cyber Security Workshop

In this digital world, where people are increasingly wired to social media and the internet, the concerns of cyber security, cyber bullying, cyber hygiene are pertinent. With this notion, the Department of Computer science and Engineering, in effect of an MOU signed by MEA Engineering College, hosted a workshop on Cyber security by Red Team Hacker Academy. Cyber security experts Mr Vishnu P Das and Bilal Rasheed (Researchers and Instructors) were the resource persons. Workshop conducted on November 1st , Tuesday at 10 am in CSE Computer Lab.

K-Disc Orientation Program

Orientation program was arranged on 3rd November 2022 for S3,S5 and S7 batch in Undergraduate Programme in Computer Science and Engineering Department . Due to the intake of 120 students, the orientation programme was arranged in main block seminar hall of MEA Engineering college. Session started at 10 am.The day started by welcoming the resource person Mr Nabeel, who is the District coordinator of K-Disc Malappuram region. Placement Coordinator welcomed the students and given a brief profile of the resource person highlighting KDISC and its growth in various areas under the Government of Kerala.

Crash Course Program

For final-year students (2019-2023) in computer science and engineering, the Department of Computer Science and Engineering launched the Gate-2023 crash course programme in October 2022, in collaboration with the Computer Society of India (CSI). On September 16, 2022, the department held a Gate-2023 Orientation programme as part of the programme. The program's major goal is to support our students' abilities to pursue higher education and find employment. Prof.Murshida.K.P. Assistant Professor in Computer Science and Engineering accompanied Prof.Baiju B S.PRO & Placement Officer in leading the session. The programme provides information on the Gate examination and the advantages of passing it. The programme has successfully ended with active participation of 40 students .

IT Roles

A webinar was conducted by Industry institute interaction cell on "IT Roles and Responsibilities" on online mode on 10 July 2021. The talk also included a career guidance discussion along with Q&A sessions and interaction with the speaker. The resource person was an eminent speaker and an Entrepreneur currently working as Transformation Lead and Digital Business Analyst in Singtel

Optus, Sydney, Australia with 16+ years of IT and International business exposure across India, Middle East, Africa and Asia pacific.

Career In Future Technology

TACS, Association of Dept. of Computer Science and Engineering, MEAEC in association with First Logic Meta Lab Pvt Ltd organized seminar on "Career In Future Technology" on 14th February 2023. The session was handled by Mohammed Aqif, Business Development Manager of First Logic Meta Lab Pvt. Ltd. encourage them to gain more and more recognition.The session provided the students a better understanding of technology and its advantages for careers. The speaker talked about the different career opportunities in technology, how to choose a career and how to find our passion. The session empowered them to identify their passion and make a career decision. Students gained a fundamental understanding of programming languages and computer science. They provided a briefing on First Logic Meta Lab Pvt. Ltd. and conducted a placement drive. The session was helpful and productive.

Career Orientation Program

Department of computer science in Association with Technical Association for Cyber Streams (TACS) and career guidance and placement unit of computer science organized a career guidance soft skill development program on the topic on 04th Nov 2022. The session was handled by Mr. Sameer Babu, Business development Head Career trainer from Info Campus. d. and conducted a placement drive. The session was helpful and productive.

Cyber Security and Ethical Hacking

On October 02, 2022, the Department of Computer Science and Engineering presented a seminar on the topic "Cyber Security and Ethical Hacking". Ms. Aysha Amal TK and Mr. Shonith,a cyber security expert, led the session. Students actively participated, and the session was successful.The students gained knowledge about cyber security and ethical hacking and their differences. The session was both informative and efficient.

DEPARTMENT OF INFORMATION TECHNOLOGY

Department of Information Technology is heading by Mrs.Deepa

The Department of Information Technology of MEA Engineering College was established in 2002 by the affiliation of University of Calicut. The department is now affiliated to APJ Abdul Kalam Technological University (APJKTU). The fast changing scenario in Information Technology necessitates the Department to actively extend its research and development activities

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The program offers emerging technologies like artificial intelligence, data science, IoT etc. We support students for improving their technical skills by providing internships in various companies and training programs inside and outside the Campus. The Department has well qualified, experienced and dedicated faculty having expertise in various technologies. The qualities inculcated in students make them not only good engineers but also good human beings. The Department takes pride in placing students in reputed companies all over the country.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Department of Electronics and Communication was established during the year 2002 with the aim of providing the students developed technologies in the field of Electronics and Communication as the global scene is exposed to new vistas of emerging technologies, especially in VLSI ,Micro processors and controllers, Embedded systems, Digital Signal Processing, Communication Systems etc. The 21st century is a century of knowledge and Technological shifts. The paradigm shift in technology is the growing need of learners in the 21st century. Hence the management of MEA Engineering college has rightly decided to expose the rapid advances in Electronics & Communication, the society today is made to acquaint.

The Department of Electronics and Communication Engineering, since its inception, has steadily progressed with several achievements to its credit. With its dedicated faculty & sophisticated facilities, it has established quality standards in imparting technical education to the budding Engineers Along with its lively support to the students, the department also encourages the staff

members in pursuing their higher education. Faculty members are being sponsored for attending various seminars, induction programmes & workshops held at other institutions.

The Department is capable of offering subjects like Embedded System Design, Analog and Mixed Mode VLSI, Image Processing, etc along with other core subjects.

The DEPT Association 'MEXA' was formed in 2008. Under its banner several technical programmes have been conducted.The Department of Electronics and Communication is well equipped with all the infrastructure facilities in terms of classrooms, Labs, workshops, Library etc. as required by the university norms.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Department is heading by Dr.Febina Beevi

Department of Electrical and Electronics Engineering in MEA engineering college is established in the year 2005 with UG program (B.tech) under University of Calicut with an intake of 60 students.. In 2012 the department started its PG program specializing in Power Electronics and Drives with an intake of 18 students. In 2014, the strength of student is increased to 24. From 2015 onward both UG and PG programs are under Kerala Technological University. The department is driven by a team of highly motivated, dedicated and experienced teachers supported by a strong team of lab technicians. The department has excellent infrastructural facilities including smart class rooms and well equipped laboratories. As a part of an organisation which works for the centre of excellence, we continuously motivate our students to thrive and survive the challenges of this world's extreme competitions.

Department Association-Ignited Minds (IGMI)

IGMI is the association of Electrical & electronics department established in 2006. The association conducted numerous programs over the span of 10 years. IGMI has made the college proud by hosting technical program like Elecspire, Luminire, Synergy and many more and also made its mark in the inter college fest 'Darshan 12' by hosting a public awareness campaign 'SAVE

POWER' Activities includes technical and non- technical which empower EEE students with skills and knowledge

DEPARTMENT OF MECHANICAL ENGINEERING

Heading by Dr.Mubarak

The Department of Mechanical Engineering at MEA Engineering College offers four year degree program (B Tech) in Mechanical Engineering with a yearly intake capacity of 30 students. Since its inception in 2007, the Department has been thriving to achieve academic excellence by molding quality mechanical engineers with emphasis on comprehensive learning techniques. The department is NBA accredited, equipped with adequate modern lab facilities, computer aided design lab, an exclusive departmental library in addition to the college central library and a seminar hall. Our students have been evolving through an integrated academic learning approach combining workshops, seminars, assignments,training, technical projects and self-study, by which they are familiarized with the industrial employment practices. Students are also benefited in terms of placement from the add-on and hands-on training courses offered in parallel with the B Tech. program.

TWO DAY WEBINAR ON RESEARCH PAPER WRITING – 28th & 29th DECEMBER, 2022

Department of Mechanical Engineering conducted an Interdisciplinary Two Day Webinar on "Research Paper Writing" on 28th & 29th December, 2022 handled by Dr. Mubarak M. – Associate Professor and Head – Dept. of Mechanical Engineering, MEA Engineering College. The Webinar covered various topics including research article preparation, managing references and publishing the research works.

MECHMERIZE '22 – 04th NOVEMBER, 2022

The Department of Mechanical Engineering organized the inaugural function of Mechanical Engineering Students Association (MESA) for the academic year 2022–'23 titled MECHMERIZE '22 on 4th Nov, 2022 in the college auditorium. Dr. V. Sajith (Professor and Placement Coordinator – NIT Calicut) inaugurated the occasion followed by the technical talk on Modern Technology in IC Engines. Various interesting sessions for students were organized which

included Auto master Online Quiz Program, motivational and ice breaking sessions and cultural programs

VICATRME '22 – SECOND VIRTUAL INTERNATIONAL CONFERENCE ON ADVANCED TECHNOLOGIES AND RESEARCH IN MECHANICAL ENGINEERING, 24-26 MAY 2022

The Department of Mechanical Engineering organized the 2nd Virtual International Conference on Advanced Technologies and Research in Mechanical Engineering (VICATRME '22) during May 24–26, 2022. Over 230 researchers submitted their quality research work for the conference after peer review 60 papers were considered for final presentation. The inauguration speech was addressed by Dr. Ramesh K Agarwal, William Palm Professor of Engineering in the Department of Mechanical Engineering and Materials Science at Washington University in St. Louis, Missouri, United States. Other sessions were delivered by eminent professors from IITs and NITs on recent research areas. The first edition of the conference was conducted in 2020 – VICATRME '20 which included 240+ authors from various parts of the world during 2020. Best papers were published in CARE Journals (Revised Version of Full length paper after peer review). VICATRME'22 was intended to provide an insight into the current trends in the area of Design Engineering, Materials Engineering, Industrial Engineering & Management, Manufacturing Sciences, Thermal Engineering and the multidisciplinary research and also expected to be a platform for Scientists/Researchers, Academicians, Industrial Persons and Scholars to share innovative ideas and thoughts. Apart from paper presentation sessions, distinguished professors and eminent personalities around the world contributed to the occasion in the role of advisory committee members, keynote speakers and session chairs.

DEPARTMENT OF CIVIL ENGINEERING

Heading by Dr.Hemanalini madam.

The Department of Civil Engineering started in the year 2011 and the first batch of students passed out in the year 2015. The Department offers undergraduate courses in Civil Engineering. In all, there are around 423 students in undergraduate programme. It has faculty with expertise in diverse fields. Presently, the department has 27 qualified sincere and dedicated teaching faculty members.The Department has established a state of the art experimental facilities and laboratories

in different fields of Civil Engineering. The Department strongly believes in continuous efforts to strive for excellence by exploring new frontiers of knowledge, imparting the latest technical knowledge to the students and conducting high quality research.

IEI Civil Chapter

IEI Student Chapter under Civil Engineering Department of MEA Engineering College was established in the year 2022. The Institution of Engineers (India) or IEI is Asia`s largest multi-disciplinary professional society in the engineering and technology world.

Technical Session

Demo on BIM

A technical session on the topic "Demo on BIM "by Jishnu K P, HOD EBIM Services, Cochin was organized by Department of Civil Engineering MEAEC on 1 November 2022. The session started at 10 am and ended by 11 am. There was a total of 50 participants for the session.

Workshop on BIM

A workshop on the topic "Building information Modeling" by CAD CENTER, Indian Educational Enterprises(P)Ltd., Thiruvananthapuram, was organized by Department of Civil Engineering MEAEC on 14th November 2022. The session started at 10 am and ended by 4 pm. There were a total of 35 participants for the session.

Beating Plastic Pollution

A seminar on the topic "Beating Plastic Pollution "by Dr Hema Nalini A V, Professor and Head of the Department of Civil Engineering, MEAEC was organized by Department of Civil Engineering MEAEC on 29 October 2022. The session started at 11 am and ended by 12.15 pm. There were a total of 50 participants for the session.

PLACEMENT REPORT 2023

Career Guidance and Placement Unit (CGPU) is functioning in the campus which conducts various training programs and helps students to get employed. CGPU coordinates with various organization/companies visiting the campus for recruitment process. The unit is headed byPlacement Officer and faculty from each department is

appointed as placement coordinator to assist placement and training related activities. In addition, student representatives from each department are also the part of the unit. CGPU organizes training programs emphasizing on latest technological advancement and global job opportunities. Pre placement talks are carried out by the companies visiting the campus. The structure of CGPU is as follows:

Sl No	Name	Designation	Department	Student Representatives
1	B.S Baiju	Placement Officer		
2	Jouhar C	Assistant Placement Officer	EEE	1. Firoz Khan 2. Ameerunnissa
3	Jaseena T	Placement Coordinator	ECE	1. Ajith Narayanan 2. Naseeba
4	Nahan Rahman	Placement Coordinator	CSE	1. Misbah A 2. Jishana Shameem 3. Mufeed 4. Henna Jalwa
5	Thasleena VA	Placement Coordinator	IT	1. Nadeer Muhammed 2. AsheekaNasrin
6	Sabitha Rasheed	Placement Coordinator	CE	1. Keerthika 2. Aromalp.s 3. Sahla 4. Sreeraj n.
7	Dr. Mubarak	Placement Coordinator	ME	1. Muhammed Shamil P 2. Hisham Ismail 3. Umair P 4. Murshid K

Placement Process begins with training programs and ensures satisfactory preparation of the students. Companies visit the campus during the beginning of

academic year till the end. Apart from the companies visiting regularly, the contacts are also obtained from the alumni. Based on the

job profile, reputation, location, companies are invited for recruitment drive. Facility for pre placement talk, written test, online test, and interview is arranged.

Based on the feedback from the companies, students are provided training in subject domain as well as communication and aptitude. Training programs on higher studies and its importance is provided. Students are encouraged to write competitive exams.

Institution has Memorandum of Understanding (MoU) with certain companies. These MoUs will benefit both the industry and institute to update the recent technological advancement. Students are also informed about the scope of the industry and hence can enhance their knowledge according to the present requirements. At present we have MoUs with following companies.

1. M/S Information and Communication Technology Academy of Kerala

2. M/S Falcon Corporate Services

3. M/S Bell Techno Labs, Cochin

4. M/S Scientia Pvt Ltd, Bangalore

5. M/s. Avery Interactive

6. M/S Teclon Innovative Solutions Ltd.

Placement Details 2022-23

Sl.No	Name of Student	University Serial Number	Discipline	Year of Passing from	On Campus/ Off	Name of the Employer

				Institution	Campus	
1	Fathima Jisana	MEA18CE031	CE	2022	Off Campus	Kerala Water Authority
2	Mohammed Rashid K.	LMEA18CE128	CE	2022	On Campus	Nest Digital
3	Fadil V	MEA18CE024	CE	2022	Off Campus	Hilite Builders
4	Aneena Shahni	MEA18CE012	CE	2022	Off Campus	Overseer
5	Bhavan P.V.	LMEA18CE123	CE	2022	Off Campus	Kmct Polytechnic College
6	Mohammed Shibil K.	MEA18CE065	CE	2022	Off Campus	D World Architectural Studio
7	Sneha V.	MEA18CE112	CE	2022	Off Campus	Costford
8	Muhammed Musharraf	MEA18CE118	CE	2022	On Campus	Malabar Gold
9	Fasna M	MEA18CE026	CE	2022	On Campus	Sutherland Global Services
10	Fathima Sabanu	MEA18CE034	CE	2022	On Campus	Sutherland Global Services
11	Fathima Fiba	MEA18CE030	CE	2022	On Campus	Sutherland Global Services

12	Muhammed Nihal P.K.	MEA18CE073	CE	2022	On Campus	Sutherland Global Services
13	Ruwaida Salama	MEA18CE095	CE	2022	On Campus	Sutherland Global Services
14	Sulthana M.S.	MEA18CE115	CE	2022	On Campus	R+A Architects, Perinthalmanna
15	Anagha D Kumar	MEA18CE011	CE	2022	On Campus	Sutherland Global Services
16	Fahimshad C.K.	MEA18CE025	CE	2022	Off Campus	Wing Operations &Technologies Pvt Ltd
17	Shahana	MEA18CE102	CE	2022	Off Campus	Oak Architects and Interiors
18	Murshid M.T.	LMEA18CE132	CE	2022	Off Campus	Orphanage Polytechnic College, Edavanna
19	Mubaris K.	LMEA18CE130	CE	2022	Off Campus	Jb Group
20	Muhammed Hasheem P.P.	MEA18CE069	CE	2022	Off Campus	Grand Jyothi Construction Pvt Ltd
21	Nihal B.	LMEA18CE133	CE	2022	Off Campus	Asst. Director Survey Range, Calicut
22	Mohammed Arshad	MEA18CE058	CE	2022	Off Campus	Byju's
23	Fathimath Thasleena	MEA18CE0	CE	2022	Off Campus	Kerala Water Authority

	E.	38				
24	Muhammed Naseef P.	MEA18CE072	CE	2022	Off Campus	Castle Engineering Consultancy
25	Hafees Jawad	MEA18CE042	CE	2022	Off Campus	Wing Operations &Technologies Pvt Ltd

Sl.No	Name of Student	University Serial Number	Discipline	Year of Passing from Institution	On Campus/ Off Campus	Name of the Employer
26	Amritha G.	LMEA18CE 121	CE	2022	Off Campus	Gobuilt Consultants
27	Nihal Ahammed C.M.	MEA18CE0 86	CE	2022	Off Campus	D World Architectural Studio
28	Mohammed Minshad S.	MEA18CE0 61	CE	2022	Off Campus	Castle Engineering Consultancy
29	Mohammed Shaheer	MEA18CE0 64	CE	2022	Off Campus	Nascastle Builders and Developers
30	Muhammad Rameez	MEA18CE0 74	CE	2022	Off Campus	Compass Associates
31	Muhammed Nabeel O.	MEA18CE0 71	CE	2022	Off Campus	Hoston Aluminium Systems
32	Sisira K.K.	MEA18CE1 11	CE	2022	Off Campus	Fahad Associates
33	Ramakrishnan M.	MEA18CE0 92	CE	2022	On Campus	Chameleon IT Sevices
34	Nishana Nasrin K.T.	MEA18CE0 87	CE	2022	On Campus	Chameleon IT Sevices
35	Raseekha Lulu	MEA18CE0	CE	2022	On Campus	Chameleon IT Sevices

		94				
36	Sedhrah Fathima	MEA18CE098	CE	2022	On Campus	Chameleon IT Sevices
37	Muhammed Ilyas	MEA18CE070	CE	2022	On Campus	Chameleon IT Sevices
38	Safeela Nasirin V.P.	MEA18CE096	CE	2022	Off Campus	R+A Architects, Perinthalmanna
39	Salwan Asas Kozhipparambil	MEA18CE097	CE	2022	Off Campus	Incolt Infra
40	Rahul Mohan K.	MEA18CE091	CE	2022	Off Campus	Architekton Concept Designs & Associates
41	Akshaj M.	MEA18CE008	CE	2022	Off Campus	Lebami Builders and Developers

List of Companies Recruited in 2023

Sl.No	Company Name
1	6D Technologies
2	Chamaleon
3	QUEST Global
4	StYPE
5	Sutherland Global Services
6	TCS
7	Nest Digital
8	EY
9	Jobin&Jismi
10	Jobified
11	Acabes International
12	Tata Elxsi

TRAINING PROGRAMS CONDUCTED IN 2022-23

Sl No.	Date	Activity	Speaker	No. of Participants
1	28-Aug-22	Latest Research in IC Design	Prof. Thomas Lie, Dept. of Bio Medical Engineering , Chang Gung University	40
2	25-Sep-22	Higher Education in Taiwan	Hulin Chen, CEO & Founder, Educare , Taiwan	13
3	08-Nov-22	3D Printing Workshop		100
4	24-Nov-22	Placement Training	Mr. Nizamudheen	37
5	24-Nov-22	Placement Training	Ms. Devisree	37
6	24-Nov-22	Placement Training	Ms. Princy	37
7	25-Nov-22	Placement Training	Mr Nizamudheen	37
8	25-Nov-22	Placement Training	Ms. Devisree	37
9	25-Nov-22	Placement Training	Ms. Princy	37
10	26-Nov-22	Placement Training	Mr. Nizamudheen	37
11	26-Nov-22	Placement Training	Ms. Devisree	37
12	26-Nov-22	Placement Training	Ms. Princy	37
13	26-Nov-22	Motivation Program	Mr. Nizamudheen	85
14	02-Dec-22	Cyber Security Seminar	Ms. AyshaAmal	90
15	02-Dec-22	BIM Orientation CE	Mr. Ramees& Mr. Marcose [ASAP]	45
16	02-Dec-22	BIM Orientation ME	Mr. Ramees& Mr. Marcose [ASAP]	55

Sl No.	Date	Activity	Speaker	No. of Participants
17	11-Dec-22	App Development in IOS	M. Akash	39
18	14-Feb-23	Industry Interaction Program	Mr. Manikantan, CEO, Softroniics	66
19	17-Feb-23	Industry Interaction Program	Mr. Suresh Babu& Dr. Sreekanth ICT Academy	58
20	12-Mar-23	Admissions & Scholarships in Universities of Taiwan	Dr. Heng -yu- Chang, Asst. Professor, Chang Gung University, Taiwan	19
21	15-Mar-23	Higher Education Abroad	Mr. Rameez, AHZ Associates	35
22	26-Mar-23	Hands on Workshop on UI Engineering	Mr. Allen Sebastian, Software Engineer, Steyp	18
23	26-Mar-23	Gate , Possibilities & Opportunities	Ms. Ammu S, Entry App	30

Publications in refereed/ SCI Journals, citations, Books/ Book Chapters 22-23

Sl. No.	Paper	Authors	Journal/Conference
1	Mechanical Properties of Partial Replacement of Cement By Ferrock and GGBS	Dr. Jeeja Menon , Sulthana. M.S, Muhammed Rabeeh. M.M, Murshid. M.T, Mubashira.P	National Conference On Recent Advancements in Civil Engineering Research , 2022 Organized By Civil Dept, Meaec
2	Retrofitting by elevating framed structures for flood protection	Azmil bani K, Husna Shireen, Fathima Fiba, Manjoor P, Muhammad Favas	National Conference On Recent Advancements iIn Civil Engineering Research , 2022 Organized By Civil Dept, Meaec
3	Replacement of Coarse Aggregate by E-Waste	Fasna P , Fathimath Sharin TV , Fathimath Thasleena E , Hisham NK , Riya Pious	National Conference On Recent Advancements in Civil Engineering Research , 2022 Organized By Civil Dept, Meaec

4	Retrofitting of Rc Beam Using E-Glass Fibre	Mrs. Rahila Thaskeen, Nidha Sherin V, Shafnas P, Sneha V, eMubaris K	National Conference On Recent Advancements in Civil Engineering Research , 2022 Organized By Civil Dept, Meaec
5	Study on concrete with partial replacement of fine aggregate by steel slag and cement by micro silica	Subin P.K, Mohammed Minshad. S Muhammed Ilyas , Azmil Bani .k.	National Conference On Recent Advancements In Civil Engineering Research , 2022 Organized By Civil Dept, Meaec
6	Effect of different compost media on plant growth	Dr. Hema Nalini A V	Gradiva review journal volume 9, Issue 3, march 2023
7	Sisal Fibre Reinforced Gypsum Boards As Partition Walls	Yasmin N	Gradiva review journal volume 9, Issue 3, march 2023
8	Ranking of Accident Blackspots Based on Economic Value Using Willingness to Pay Approach	Sivakumar Balakrishnan and Krishnamurthy Karuppanagounder	Transportation Research Group of India 2023. Proceedings of the Sixth International Conference of Transportation Research Group of India, CTRG 2021 Volume 1, Lecture Notes in Civil Engineering 271,
9	Accident Blackspot Ranking: An Alternative Approach in the Presence of Limited Data	Sivakumar Balakrishnan and Krishnamurthy Karuppanagounder	Select Proceedings of CTSEM 2021 Recent Advances in Transportation Systems Engineering and Management, Lecture Notes in Civil Engineering 261,

AY-2021-22

Sl. No.	Paper	Authors	Journal/Conference

1	Study on Concrete with Partial Replacement of Coarse Aggregate by Over burnt Brick Bats and Cement by Micro Silica	Nasia K P, Shibina P, Sarath V K, Mohammed Rashid N K, Hema Nalini A V	National Conference On Recent Advancements In Civil Engineering Research , 2021 Organized By Civil Dept, Meaec

2	Land Use and Land Cover Change Detection Using Remote Sensing and GIS	Aswathi. T, Farsana. P P , Midhula. C K, Pramitha. O, Rajisha. C	National Conference On Recent Advancements In Civil Engineering Research , 2021 Organized By Civil Dept, Meaec
3	Evaluation of Efficacy of Eco Cement as a Soil Stabilizer	Dr. Jeeja Menon	Gis Science Journal, Issn No - 1869-9391, Volume 9, Issue 6 2022
4	Flood resistant construction	Mrs. Yasmin	GIS Science journal, JUNE 2022

IEEE MEA SB

Objective of IEEE MEA student branch is to build a technologically advanced student community competent to meet the society requirements having high ethical and moral values

SL. NO.	DATE	Title	Organised By
1	12-03-2022	JAM Competition- Biomimicry for Sustainable Architecture	IEEE MEA SB
2	08-04-2022	Noo-ur-Lail Iftar Meet	IEEE MEA SB
3	23-04-2022	EPISTEME - Article Writing Workshop	IEEE MEA SB
4	08-05-2022	Ready to Rumble - Treasure Hunt	IEEE MEA SB
5	10-06-2022,12-06-2022,12-06-2022	XTRINIA 4.0 - Flagship Event	IEEE MEA SB
6	04-07-2022	Annual General Meeting 2022	IEEE MEA SB

7	14-10-2022 to 16-10-2022	i5 - National Technical Convention	IEEE MEA SB
8	22-10-2022	EPISKEVI - Workshop	IEEE MEA SB
9	27-10-2022	Webinar on GitHub and Hacktoberfest	IEEE MEA SB

10	28-10-2022	AVERO '22	IEEE MEA SB
11	19-09-2022, 20-09-22	ENVISION '22	IEEE MEA SB
12	18-03-2022	Wordhippo 3.0 - Crossword Competition	IEEE PES MEA SBC
13	04-05-2022	EXELONE (PES Day Celebration) - Quiz Competition	IEEE PES MEA SBC
14	09-05-2022	EXELONE (PES Day Celebration) - Photo Caption Writing Contest	IEEE PES MEA SBC
15	09-05-2022	EXELONE (PES Day Celebration) - Webinar on Sustainable Transportation	IEEE PES MEA SBC
16	30-06-2022	Doodle Art Competition- Energy for a Better Planet	IEEE PES MEA SBC
17	25-07-2022	POWERSCAPE - Webinar - Solar Photovoltaic Systems &	IEEE PES MEA SBC

		Case Studies	
18	26-07-2022	POWERSCAPE - Webinar - Understanding a Transformer Practically	IEEE PES MEA SBC
19	29-07-2022	POWERSCAPE - Electrobuzz Quiz Competition	IEEE PES MEA SBC

20	30-09-2022	POWERGEX Problem Solving Competition - Offshore Drilling	IEEE PES MEA SBC
21	15-03-2022	Pi Day Celebration - Poster Designing	IEEE CS MEA SBC
22	21-06-2022	Tech Edu Hour - Walk Through Video Editing	IEEE CS MEA SBC
23	03-08-2022	Firewall Ideathon	IEEE CS MEA SBC
24	4-10-2022	Encoding in IEEEXtreme 15.0	IEEE CS MEA SBC
25	21-10-2022	Coding Fire	IEEE CS MEA SBC
26	29-09-2022	Block by Block	IEEE CS MEA SBC
27	13-03-2022	Oblivion - Treasure Hunt Competition	IEEE IAS MEA SBC
28	30-06-2022	Buzz-O-Mania Buzzer Game	IEEE IAS MEA SBC
29	22-10-2022	ROBOSPIRE - Webinar	IEEE IAS MEA SBC

30	03-11-2022	ROBOSPIRE - Meme Making Competition	IEEE IAS MEA SBC
31	14-03-2022	Vincitore Quiz Competition	IEEE SIGHT MEA AG
32	11-10-2022	Talkshow - Webinar	IEEE SIGHT MEA AG

33	28-05-2022	Poetry Panache(WIE Week Celebration) - Poetry Writing Competition	IEEE WIE MEA AG
		End of the Report	

IEDC

Co ordinator Mrs Jeeja menon

AGM'22

MEA IEDC conducted the Annual General Meeting of the academic year 2021-22 on 1st October 2022. The program was conducted in the seminar hall of MEA ENGINEERING COLLEGE.

Speaking of the AGM, the program was meant to bid farewell to the final year students who were in the previous Executive Committee of MEA IEDC and to welcome the new members of the MEA IEDC Executive Committee 2022-2023.

ACTION PLAN LAUNCHING

MEA IEDC launched the action plan for the academic year 2022 -23. It has the one-year program schedule of MEA IEDC

The program was launched by The Principal Mr. Dr. G Ramesh. Dr. Jeeja Menon (The Nodal officer of MEA IEDC) explained about the coming programs of IEDC to the principal. The HODs of all Departments, Mr. Muhammed Ranees kt (Asst. Nodal officer), Ms. Fathima pa (CEO of MEA IEDC), Hasna Jalal (Asst.

Cooperating officer), Nihal Muhammed KP (Asst. programming officer) and Muhammed Hamdhan cp(Asst. Financial officer)gathered on the launching time.

REEL CHALLENGE

World Entrepreneurs' Day is celebrated on the 21st of August every year to recognize innovation and global advancement of entrepreneurship and leadership. As part of this

celebration, MEA IEDC conducted an interesting reel challenge for all its budding entrepreneurs to support and motivate them. Participants were told to create reels on the topic "I am an Entrepreneur".

The session was well organized and successfully executed by the Executive Committee members of MEA IEDC. Through this competition, the students of our college were given a platform to share their experiences and journey as an entrepreneur. Seven budding entrepreneurs shared their entrepreneurial journey which became a source of inspiration for all other students.

EMINENT'22

MEA IEDC conducted the orientation program EMINENT'22, for all first-year students on the 28th of October 2022 at the college auditorium. Which is the stepping stone to MEA IEDC.

The session started with a warm welcome by Ms. Fathima pa, the chief Executive officer of MEA IEDC at 3:00 pm. Then the session was handed over to the Nodal officer of MEA IEDC Dr.Jeeja Menon.She gave an overall idea about IEDC , benefits and its activities in and off campus to the freshers. After that, the execommembers share their experiences.

EMINENT'22

In the middle of the session, the core team conducts a startup pitching, which is a chance to express their own ideas to each student. After that held competitions among students. Then the program concluded with a vote of thanks by Dr.Jeeja Menon at 4:00 pm.

ENTALK BY MR. ASHAR

MEA IEDC conducted an Entrepreneurial talk session with Alumni Entrepreneur Mr. Ashar, Founder of Mouzy on 1st December 2022 in the AC seminar hall. He is an engineer by profession but also he chose another carrier option to live. He helpsdelegates to develop their

mindset for achieving their dreams. He always shares his thought and that is ideas are easier except for implementation.

This is very helpful to people who aim to be an entrepreneur. And get a chance to know more about the tips and motivation from an experienced one. This session was interactive and delegates are so impressed.

IoT TRAINING

MEA IEDC conducted IoT training for students on 3rd November 2022. The program started at 04:30 PM at the IEDC office. The program was initiated and hosted by IoT Execom Members and had a participation of 40+ students. Nodal officer Dr. Jeeja Menon started the session with an introduction to the program and the IoT in-charge Mr. Muhammad Marwan gave a detailed knowledge and history of the Internet of Things and presented the founders and their inventions.

Later Asst. lab in-charge Mr. Muhammed Shamil briefly explained the concepts and uses of each semiconductor device and he showed references to the students. He also showed the working of some devices which made the section more interactive. The basic ideas regarding IoT and its various examples were outshone in the session. The concepts of automation and devices used for setting the ideas of the latest technology were also discussed. For providing more information they presented a PPT of various devices and their implementation technics in terms of IoT was explained in detail. For communicating further details a WhatsApp group was created. The benefits of learning and working of IoT Lab on the college campus was highlighted in the session. The session ended by 05:30 PM IST with a feedback session from the students.

IDEA EVE

MEA IEDC conducted Idea eve for students on 16th November 2022. The program started at 04:30 PM at the IEDC office. The program was initiated and hosted by the idea development team and had a participation of 30+ students. Nodal officer Dr. Jeeja Menon started the

session with an introduction to the program and the Idea developing team leads Mr. Musthafa Shijas and Mr. Muhammed Navaf gave detailed knowledge and scope about the idea eve and related programs.

Then we divided participants into groups and discussed several ideas based on socially relevant topics all groups came up with different ideas. The session endedby 05:30 PM IST with a feedback session from the students.

HACKATHON

MEA IEDC conducted a hackathon on the 28th of October 2022, in association with people's foundation and pro partners. It was a five-hour hackathon that was based on app development. An inaugural session was held in which the welcome address was delivered by Dr. Jeeja Menon, Nodal officer at MEA IEDC. The presidential address was delivered by Mr. Majeed, retd. Additional director, District Industries Centre, Malappuram. Mr. Hafeel, Director at Pro Partners, and Dr. Nishanth, Project director at People's Foundation felicitated the event. Finally,the vote of thanks was delivered by Miss. Fathima PA, CEO at MEA IEDC.

The session was well organized and successfully executed by the Executive Committee members of MEA IEDC. There were 25 participants in the hackathonand the selected winners were allowed to join the startup companies.

GENIX'22

The GENIX BOOT CAMP 2022 was conducted by the MEA IEDC on 15th &16thOctober 2022 in the seminar hall. It was a two day non-residential camp ran from10 AM to 4 PM. GENIX BOOT CAMP means organizing a startup boot camp tosupport your ideas and to develop them into a business enterprise.

 The session started with a talk by Dr. Jeeja Menon (The Nodal Officer) And welcome the vibrant speaker Mr. Vishnu Nagaraj who Entrepreneur, innovator, TEDx speaker, product

architect, startup evangelist, and founder and CEO of carve startup Labs. The nodal officer handover the session to the speaker. He started the session with his experience.

Using imagination, creativity, and communication to solve real-world problems-local or global. About 13 teams participated in the boot camp. The maximum number of members in a team was 4. All members have the freedom to choose their topic to solve the problem in our society. All teams worked on their ideas step by step.

GENIX'22

The second-day session started with the pending work of delegates and after that conducted Idea pitching competition. The ideas were evaluated by a judging panel consisting of a speaker and a Nodal officer. Evaluated the projects and winners were declared.

CYBER SECURITY

MEA IEDC and IEEE in association with SARGA'22 conducted a workshop on cyber security by Ehackify this workshop cyber ethics, email hacking & security, malware attacks, windows system attacks, online data Investigation, credit cards frauds & Cases, playing with google by google hacking, android mobile hacking, etc. topics well- covered. This workshop aims to give Technocrats a basic knowledge of hacking and how to protect their team against hazardous effects. In this workshop, we had 21 participants.

The workshop has given the students a good awareness of the cyber world. The workshop was coordinated by IEDC and IEEE volunteers. The noble officers of both IEEE and IEDC give an introduction to the workshop to students. The workshop has been conducted for 3 to 4 hrs.Active participation of students makes the workshop more colorful.

REACT NATIVE

MEA IEDC and IEEE MEA Student branch in association with Sarga '22 conducted a workshop on React Native on 11th December 2022. React Native is an open-source UI software framework created by Meta Platforms, Inc. It is used to develop applications for Android, Android TV, iOS, macOS, tvOS, Web, Windows, and UWP by enabling developers to use the React framework along with native platform capabilities.

The workshop was handled by TALROP, a company looking forward to building a strong startup ecosystem in Kerala by emphasizing education, technology, jobs and entrepreneurship. TALROP also associated with Sarga'22, Their Ambition to build a strong startup mission in kerala.37students had registered and actively participated in the workshop.

IOS APP DEVELOPMENT

MEA IEDC and IEEE in association with SARGA'22 conducted a workshop on IOS App Development in partnership with Iplanet education. This workshop covered clear cut vision of IOS App development and its expenses. This workshop aims to give knowledge about the programming language, profits, etc for an IOS app development.The workshop was open to all students who are registered The registration fee charged for this iconic workshop is only Rs 500. Around 98 students participated in this session. The workshop has given the students good knowledge in this field.

ARCHITECTURAL VISUALIZATION &3D MODELING

MEA IEDC and IEEE in association with SARGA'22 conducted a technical workshop on Architectural visualization and 3D modeling byCAD Center. This workshop covered how to have a 3D view of any construction. This workshop aims to give talent, that visually

communicates your clients proposed designs and beautifully tells their story with realistic elements and details. we had 27 participants.

The workshop has given the students good knowledge in this field. The workshop was coordinated by IEDC and IEEE volunteers. The noble officers of both IEEE and IEDC give an introduction to the workshop to students. Active participation of students makes the workshop more colorful.

IDEATHON

MEA IEDC and IEEE MEA STUDENTS branch in association with sarga'22 conducted IDEATHON on 11th December. Ideathon is where entrepreneurs present their business concept to a panel in the hope of investment capital. The maximum number in a team is 14. Using imagination, creativity, and communication to solve real-world problems -local or global.

The ideas were evaluated by a judgment by Dr. Jeeja Menon and Mr.Jamsheer. Evaluated the projects and winners were declared. Among the participants, the prices were declared as going to Malabar gold.

HACKATHON

MEA IEDC conducted a Hackathon competition as part of the Technical Fest SARGA'22 on 10th December 2022. The competition was open for MEA students as well as Non-MEA students. It was conducted in the seminar hall of the civil engineering department of MEA Engineering College. The competition started at 10:30 am.

Taking Hackathon, the competition was an opportunity for the students to express their ideas. The topic for the competition was ARTIFICIAL INTELLIGENCE IN AGRICULTURE and for each participant, a time of 10 minutes for pitching and 5 minutes for Q&A was given. Participants were allowed to use PPT for the presentation. some guidelines were given to them regarding the presentation.

Eight students were there as participants and they presented their idea on the topic of artificial intelligence in agriculture.

The esteemed judge invited for the competition was Dr. Jeeja Menon Associate Prof.CE & Nodal officer of MEA IEDC and Mr. Jamsheer Asst. Professor in CS department. MEA IEDC AND IEEE members were there in the venue as volunteers. The competition was further concluded by appreciating the participantsand with a vote of thanks.

PROJECT AND STARTUP EXPO

MEA IEDC in association with SARGA'22 conducted a Project and startup expo in the Main block. A few students participated in the event to showcase their ideas and start-ups and prepare everyone for the next move. They explained everything to teachers and students about their product or whatever.

This expo helped the students to start their goal of becoming an entrepreneur with their projects and startups. Then Baiju sir judged everyone's ideas based on the terms. Prizes were given for the best ideaand the expo ended with joy for everyone.

TECH TALK BY MR. UMER ABDUSSALAM

MEA IEDC and IEEE MEA Students branch in association with sarga'22 Conducted Tech Talk on 10 December 2022 at the Auditorium of MEA ENGINEERING COLLEGE. All students participated in this wonderful session. The vibrant speaker Mr. Umer Abdussalam who Chief Executive Officer with a demonstrated history of working in the e-learning industry. Skilled in Research, Higher Education, Leadership, Project Management, and Strategy. Strong business development professional who graduated from the University of Calicut.

ENTALK BY ASLAM OM

MEA IEDC conducted a talk session with Aslam OM as Entalk series 1, who is an engineer by profession but also he likes to be known as a traveler, YouTuber, storyteller, and influencer. The session was conducted as part of SARGA MEA on 11th December 2022 at the college auditorium. The session started at 4:00 pm.

Within the limited time, he shared about his journey and traveling experiences. Then give a clear-cut vision about how we can plan a trip and the expected budget for a trip.

This is very helpful to people who love traveling. And get a chance to know more about traveling from an experienced one. This session was interactive and an energy booster for the delegates. After all the session was come to the end at 4:30 pm.

TECH TALK BY DR THOMAS GEORGE

MEA IEDC conducted a tech talk session with Dr. Thomas George, he is the director and chairman of LEAD college of management, and Palakkad is honored with the title of Guinness World Record holder for Longest Business Lesson for a duration of 72 hours. The session was conducted as part of SARGA'22 on 11th December 2022 at the college auditorium. He shared motivational thoughts about management skills and give a clear-cut vision to the participants.

He is a motivational trainer who believes in challenging the conventional school of thought and ultimately himself. This session was interactive and an energy booster for the delegates. This session helps to improve the managerial skills of the audience.

BUSINESS TALK BY MR. ABIN ABDUL REHMAN

MEA IEDC and IEEE in association with SARGA'22 conducted a business talk on Saturday at the MEA Engineering College Auditorium. The event was led by the speaker Mr. Abin Abdul Rehman. He is an ACE Certified fitness trainer, JCI National Trainer, and also the founder of the ATP program. He helps the students to develop a business mind among them. He also

encourages upcoming startup companies. The session also gives the students a message that doesn't give up ...

When they want to achieve anything bigger. We should come out of our comfortzone.

The business talk was Sponsered by Zak Cad Center. The session was completely a successful one. A large number of students participate in the event. Mainly the session gives how to be a good businessman. The event wind up at the scheduled time.

HUDDLE GLOBAL 2022

The Kerala Startup Mission held Huddle Global, one of the most sought-after events in India's tech startup scene, on December 15 and 16 at The Leela Kovalam in Trivandrum. Fathima PA (CEO Of MEA IEDC) and Harsha PC (COO Of MEA IEDC) were the volunteer leads of Huddle Global. They are in charge of 50 or more volunteers.

The opportunity to serve as Huddle Global Volunteers was also got to Nadhi Mohammed(AMO Of MEA IEDC) and Mohammed Shameel(CMO Of MEA IEDC), two members of our executive committee. This two-day event was attended by Ahmad Yaseen (S6 CS1), Hanan M (S6 CS1), Fairooz Muhammed (S6 CS1), Jithamanue Anand (S6 CS1), Gokul Dev k (S6 CS1), Abdul Samad CP (S6 CS1), Arjun A (S6 CS1), and Afnan PK (S6 ME).Dr. Jeeja Menon, a nodal officer who belongs on the IEDC state advisory group, also attended the function.

Pinarayi Vijayan, the honourable chief minister of Kerala, inaugurated the two-day event. The event's attendees had the chance to network with more than 3000 startups, 200 mentors, 100 corporations, 80 speakers, 70 investors, and 50 exhibitors. It aided them in advancing their jobs.

K DISC DEPARTMENT WORKSHOP

IEDC hosted a Department workshop for the Young Innovators Programme the flagship programme of K-DISC aimed at promoting innovation among school, college, and research students in the state, as part of this MEA IEDC, conducted k-

Disc on 16th February from 9:30 AM to 4:30 PM in the seminar hall.As part of the current cohort of YIP, Department Workshops are being conducted in all districts to generate Problem Statements. These will be input to student innovator teams for submitting ideas for developing solutions. YIP gives mentoring in the form of technical and financial assistance to winning teams. The 41 participants from Malappuram district.

IDEA PITCHING COMPETITION

The idea pitching competition was organized by the IEDC cell of MEA Engineering College on 15 March 2023 via google meet. The competition startedat sharp 7 pm. The program was meant as an initiative to give an opportunity to young minds to exercise the power of their ideas.

About 10 people participate and most of their ideas are technical and helpfulfor medical fields.

TALK ON INTELLECTUALPROPERTY RIGHTS

MEA IEDC conducted an offline session on Intellectual property rights on 8thApril 2023 at Google Meet.

The session started at 3:00 pm with a warm welcome by Ms.Nisa Parvin KP, asst. social officer of MEA IEDC. Then the session was handed over to the speaker Dr.Abdul Kareem T, who is the Nodal officer, IEDC PSMO College President - IIC PSMO College, District YIP Cordinator, Director - PRIICE. Within the limited time, he discussed intellectual property rights, detailed reviews of patents with examples, patent filing demos, etc.

INSTINTO'23

MEA IEDC conducted an entrepreneurial expo, INSTINTO'23 on 11th April 2023 at the College auditorium. The program started with a warm inauguration by Dr. G.Ramesh, principal

of MEAEC at 10:00 am in the presence of the vice principal and HODs.16+ start-ups are presented in the auditorium premises. Different ideas of startups were presented based on hand-made crafts, technically based, arts, etc.

FLY'23

As a part of the FLY'23, the ENTALK was conducted by the IEDC cell of MEA Engineering College on 13 April 2023 via google meet. The program started at 8AM.

The session started with Ms. Nisa Parvin. She welcomed the vibrant speaker Mrs. Sherin Jabbar who influencer and photographer. The session handover to Mrs.

Sherin Jabbar for the Entrepreneur talk. She shares life experiences. most of the delegates asked many questions and she made vibrant and clear answers to all. she gives motivation to new young age women.

NSS

Our college has an active NSS unit which comes under the APJAKTU NSS Cell. MR. MUHAMMED RANEES K. T.is the Programme Officer of the Unit secretaries presently.

In the last academic year, the unit actively involved in the following activities.

1. School Maintenance Programme

2. Vaccination Drives

3. Medical Camps

4. Blood Donation Camps

5. Palliative Care Activities

Fund raising for cancer patients and other related palliative care works had been carried out.

MEHAR

MEHAR – Mass Wedding Programme

MEHAR, a unique programe of mass wedding is conducted only in MEA Engineering College every year with an aim to help the people from economically weaker section.. As a part of the programme, 5 couples from different cast and Religion were solemnized in marvelous function.