





INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE FATIMA MATA NATIONAL COLLEGE (AUTONOMOUS) KOLLAM IEDC FMNC ACTIVITY REPORT 2024-2025

Kerala Startup Mission has set up IEDC's in higher educational institutions across the State which provide avenues for creative students to learn, collaborate and transform their innovative ideas into prototypes of viable products and services. IEDC's works as the first launch pad for a student's entrepreneurial journey and provide them with access to cutting edge technology, world-class infrastructure, high-quality mentorship, early risk capital and global exposure. Innovation and Entrepreneurship Development Centre (IEDC) is a flagship initiative of Kerala Startup Mission to promote innovation and entrepreneurship among the student and academic fraternity in the educational institutions in the State of Kerala and considered as an umbrella programme that would play an instrumental role in fostering innovation culture in Academic institutions.

IEDC was sanctioned in Fatima Mata National College, Kollam in the year January 2023, vide Order Number KSUM/613/2020 dated 06.01.2023. At FMNC's IEDC, we are dedicated to cultivating a culture of innovation and entrepreneurship within our academic community. Our mission is to empower students, faculty, and aspiring entrepreneurs with the tools, knowledge, and resources they need to turn their ideas into reality and drive positive change in the society.



CERTIFICATE OF PARTICIPATION

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THIS CERTIFICATE IS PRESENTED TO

Fatima Mata National College

In recognition of their contributions for developing a strong startup ecosystem in their institution and for having participated in the Accreditation of IEDCs conducted as per the Accreditation of IEDCs 2023 framework for the Period of 01 April 2022 - 30 March 2023

Anoop Ambika
CEO
Kerala Startup Mission

Certificate id: IEDCACCRED/22-23/0157



OBJECTIVES OF IEDC

- 1. To promote an innovation driven entrepreneurship culture among the students, faculties and alumni.
- **2.** To develop and promote commercially viable innovative product and solution from the students.
- **3.** To respond effectively to the emerging challenges and opportunities of the society through the innovative ideas.
- **4.** To bridge the gap between Industry and Academia.
- **5.** Generate revenues through consultancy work and student start-ups.

NODAL OFFICERS



Dr. Smitha George Assistant Professor

Department of Chemistry



Dr. Manu Raj
Assistant Professor

Department of Geology



Dr. Sachin P.C

Assistant Professor

Department of Physics

IEDC EXECOM



• <u>E'X'LEVATE</u>

Three student leads of IEDC FMNC, Tinu Tomy Netto, Dani B John and Devadhathan B, were participated in the IEDC leads training program, 'EXLEVATE 2.0' from 5/4/2024 to 6/4/2024 conducted by Amal Jyothi College of Engineering and honoured with certificates and mementos.









• PARTICIPATION IN FDP



• FOUNDERS MEET 19.0

STARTUP FOUNDERS meet for kollam district was organized by Kerala startup mission and hosted by IEDC FMNC on 25th May 2024 Saturday at Fatima Mata National College. Mr. Hari K. S of Cleomed medical systems pvt ltd, Ms. Lakshmi Das of Prophaze and Mr. Raman M of ChargeMOD were the chief guests of the event. Experts for technical support, corporate governance, legal procedures and patent filing were present during the program to interact with the startup aspirants. Several other startup founders were also present in the program. Program starts at 4 pm at Bishop Catalani campus auditorium. Five student leads/members of IEDC and nodal officer Dr. Smitha George were present during the program.





















• UDYAM REGISTRATION OF CAYRAA

CAYRAA ESSENTIALS, an enterprise registered by student Soofiya Rafeek of final year BSc Psychology through MSME's Udyam registration portal on 25/6/2024 (UDYAM-KL-06-0042728). CAYRAA enterprise makes cleaning products- soap, hand wash, dish wash and fabric conditioner and saree shampoo. The name CAYRAA was suggested by Soofiya Rafeek.



BLOCKCHAIN ACADEMY MEMBERSHIP



Kerala Blockchain Academy

Kerala University of Digital Sciences, Innovation and Technology, IIITM-K Building, Technopark Phase I, Thiruvananthapuram, Kerala, India - 695 581 **L**+91 623 8210 114 **≥** kba@duk.ac.in **⊘** https://kba.ai

DUTY CERTIFICATE

This is to certify that Dr. Smitha George, Assistant Professor, Department of Chemistry, Fatima Mata National College, Kollam has attended the one day Faculty Empowerment Conclave organised by Kerala Blockchain Academy at Integrated Startup Complex, Kerala Startup Mission, Kalamassery, Ernakulam on 28th June 2024.

This certificate is issued on her request.

Place: Trivandrum, Kerala

Date: 01-07-2024



Adarsh S Senior Scientist & Convenor Kerala Blockchain Academy



• NODAL OFFICERS MEETUP



• <u>COLEADS MEETUP</u>

Co-Leads selection Meeting on 24/7/2024 at Stanley Roman Hall and discussion of future activities of IEDC FMNC.





SAMAGRA SHIKSHA KERALA KOLLAM- DISTRICT LEVEL BOOT CAMP

Samgra Shiksha Kerala in association with IEDC FMNC organized a program titled "Shakthi Girls Entrepreneurship Empowerment Program" a district level boot camp on, 29th August 2024, at IEDC FMNC Room. The event commenced at 9:30 am under the presidency of Dr. Cynthia Catherine Michael, Principal of Fatima Mata National College. Dr. Smitha George, Nodal officer of IEDC welcomed the gathering. The felicitation speech was delivered by Dr. Biju Mathew, Vice Principal of the college, who appreciated the entrepreneurial spirit of students even in their school life. The event includes active participation of eight students from three different schools, two SSK kollam district project coordinators and three school teachers were accompanied with them. Student leads from IEDC FMNC coordinated the program. The nodal officer Dr. Smitha George shared insights for an entrepreneurial journey, offered valuable lessons and motivation to the attendees through various activities. The program concluded at 3:00 pm.







SAMAGRA SHIKSHA KERALA KOLLAM

DISTRICT LEVEL BOOT CAMP - KOLLAM



GIRLS ENTREPRENEURSHIP EMPOWERMENT PROGRAM

In Association with
INNOVATION AND ENTREPRENEURSHIP
DEVELOPMENT CENTRES (IEDC)

Date :- 29.08.2024

Venue: - Fatima Mata National College, Kollam







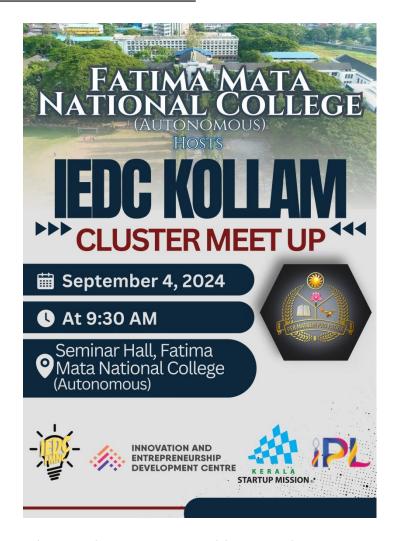








• IEDC KOLLAM CLUSTER MEET UP



The Innovation and Entrepreneurship Development Centre (IEDC) of Fatima Mata National College, Kollam, successfully organized the IEDC Kollam Cluster Meet Up on Wednesday, 4th September 2024. The event was held at Bishop Stanley Roman Hall and commenced at 9:30 AM, bringing together a dynamic group of student leads and nodal officers from various colleges in Kollam. The event opened with a warm Welcome Address by Dr. Smitha George, IEDC Nodal Officer, setting the tone for a productive and engaging session. The Presidential Address was delivered by Dr. Cynthia Catherine Michael, Principal of Fatima Mata National College, highlighting the importance of entrepreneurial initiatives in fostering innovation among students. The event was officially inaugurated by Mr. Noushad, MLA of Kollam (Eravipuram Constituency), who

inspired the participants with his Inaugural Address. His speech emphasized the growing opportunities in entrepreneurship and the need for collaboration between institutions to encourage student startups. The Benedictory Address was given by Sr. Juliet Jose, Head of the Department of English (Self-Financing), and was followed by Felicitations from Dr. Biju Mathew, Vice Principal, who praised the efforts of IEDC in nurturing entrepreneurial talent in the region. The meet-up was attended by 55 students and 25 teachers, creating a collaborative platform for sharing ideas and discussing future prospects in entrepreneurship. The event concluded at 4:00 PM, following a Vote of Thanks by Mr. Bergin S Russell, Head of IEDC Kerala Startup Mission, who expressed gratitude to all the dignitaries, participants, and organizers for making the event a success. The IEDC Kollam Cluster Meet Up was a significant initiative that provided valuable insights and fostered networking opportunities for the students and teachers involved, encouraging a future of innovation and entrepreneurship in the region.













List of members attended the Cluster Meet				
Name	College	IEDC Position		
Dr. Pretty Mary Tom	Bishop Jerome Institute	Nodal Officer		
Abhijith S Kumar	Travancore engineering college	CMO		
SURYA KIRAN S	T.k.m.c.a.s kollam	CEO		
Sanad Najumudeen	T.K.M College of Arts and Science, Kollam	СТО		
DHANEESH R I	BISHOP JEROME INSTITUTE	NODAL OFFICER		
Vishnu V S	AKM polytechnic college, kannanalloor, kollam	Nodal officer		
Shani K Thaha	AKM Polytechnic college	Nodal Officer		
AKHIL A KHAN	A.K.M POLYTECHNIC COLLEGE KANNANALLOOR	STUDENT LEAD 1		
HARIKRISHNAN R S	AKM POLYTECHNIC COLLEGE KANNANALLOOR	Student Lead		
Devarsh SR	Travancore engineering college	Member		
Sajani James	Travancore Engineering College, Kollam	Nodal Officer		
Parthip	Travancore Engineering College	Student		
Jamshak S H	Travancore Engineering College	Nodal Officer 1		

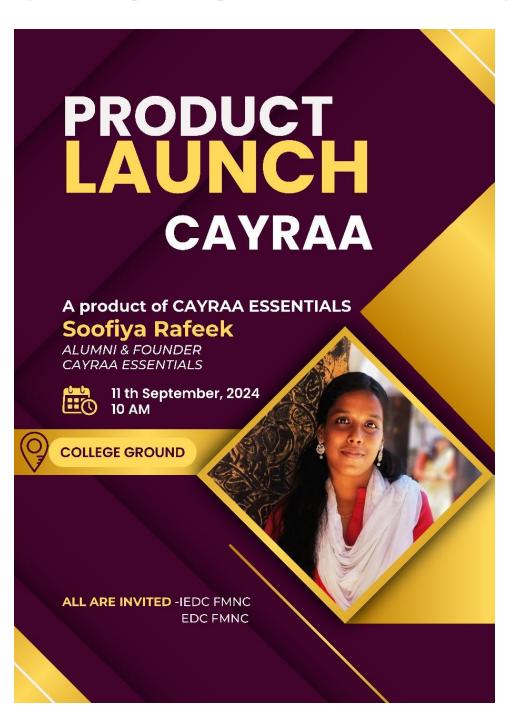
Sreehari s s	UKF COLLEGE OF ENGINEERING AND TECHNOLOGY	Lead
Dr. Sadiq A	TKM College of Engineering, Kollam	Nodal Officer
Anu Joby	College of engineering pathanapuram	Member
Dany Koshy P	College of Engineering Pathanapuram	Member
Darshana krishnan	Travancore engineering collage	Student
Sreesh P S	College of Engineering Pathanapuram	Nodal Officer
Vishnu B	UKF COLLEGE OF ENGINEERING & TECHNOLOGY	Nodal Officer
Dr. Maja K. Koshy	St.Stephen's College, Pathanapuram	Nodal officer
Vyshnav Vinod	Sree Narayana polytechnic College kottiyam	Student lead
SANIL KUMAR S	S N Polytechnic College, Kottiyam	Nodal Officer
Fairoos C	T. K. M. College of Arts and Science Kollam	Assistant Nodel Officer
Safir TK	TKM College of arts and science Kollam	Nodal Officer
Rahul Kumar B S	TKMCE	IIC Student President
Malavika A	TKMCE	Student lead
Nadish S	Travancore engineering college	Member
NAJDIYA N S	TRAVANCORE ENGINEERING COLLEGE	IEDC MEMBER
Surya s	Travancore engineering college	Beginner
Kavitha madhu	TKMCE	Nodal officer
Prof.RajulaIbrahimkutty	MES INSTITUTE OF TECHNOLOGY AND	Nodal officer (woman
Muhammed Bilal S	MANAGEMENT MES Institute of technology and management	head) Student lead (CEO)
Ashna S	MES Institute of Technology and Management Chathannoor	Student lead (CEO)
Arshad A Rasheed	Travancore engineering college, kollam, oyoor	Volunteer
Arjun sreekumar	Travencore engineering college kollam , oyoor	Volunteer
Anumod M S	Travancre engineering colleage	Volunteer
Abhijith D	Travancore Engineering college	Volunteer
Jeson thomas	Travancore engineering college	Volunteer
SOUMYA RG	College of Engineering Kottarakara	Nodal officer
Sneha vs	Travancore engineering college	Member
Salahudheen Thajudheen	College of Engineering, Kottarakkara	Chief Financial Officer
GOPIKA KRISHNA S	A.K.M POLYTECHNIC COLLEGE KANNANALLOOR	WOMEN'S LEAD
Abhijith G	College of Engineering, Kottarakkara	CSO
MUHAMMED	A.K.M POLYTECHNIC COLLEGE KANNANALLOOR	STUDENT LEAD
SIDDIQUE F		
Jisha Raju	Younus college of engineering and technology	Nodal officer
Midhunprasad	Baselious Mathews College of Engineering	CEO
Athira A S	UKF College of Engineering & Technology	IEDC Dept Coordinator
Muhammad Suwaidi S	Travancore Engineering College	Member
ARYA S	BASELIOS MATHEWS II COLLEGE OF ENGINEERING	Chief financial officer
Dr.Sajeev J	Sree Narayana Institute of Technology, Kollam	Nodal officer
A V Gouwri Lakshmi	UKF College of Engineering and Technology	IEDC Lead
AMITH R	Sree narayana polytechnic College,kottiyam	Student lead
Anjil Kumar R	Don Bosco college, Kottiyam	Nodal Officer
Ashwani S	Don Bosco college kottiyam	CEO

Dr. Sajeev J	Sree Narayana Institute of Technology, Vadakkevila, Kollam	Nodal Officer
Rithik R	Sree narayana institute of technology	Student lead
Chundail Preethi	Sree Narayan Institute of Technology	Student lead
Mahesh Sankar	Bishop Jerome Institute	Nodal Officer
Arya.S.Pillai	Don Bosco College Kottiyam	Innovative Head
ADISH PS	Younus college of engineering and technology	Student Lead
Vishnupriya Rajan	Younus College of Engineering and Technology	Women's Lead
Mohamed Rihan M	Younus college of engineering and technology	IPR and RESEARCH
Uthara P Raj	Sree Narayana Polytechnic College	Nodal officer



• CAYRAA PRODUCT LAUNCH

Soofiya Rafeek was the BSc Psychology student of the college, suggested the name CAYRAA for products hand wash, dish wash, soap, saree shampo and fabric conditioner (UDYAM-KL-06-0042728). Exhibition and sale of products was arranged on 11th September as part of Onam celebrations of the college.

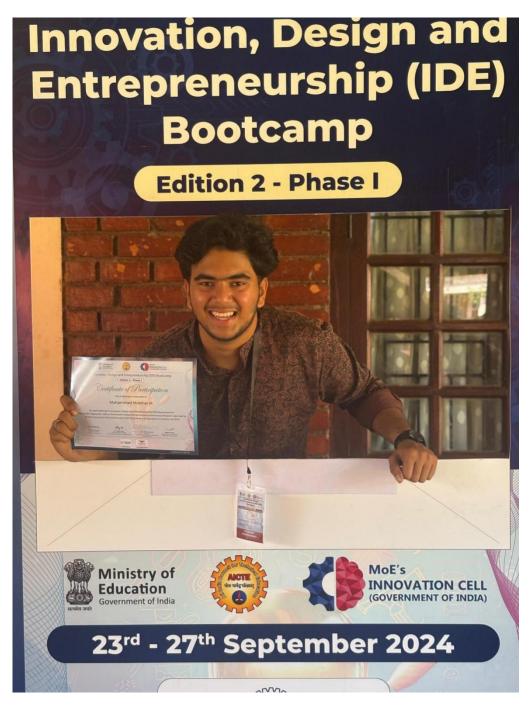






• PARTICIPATION IN BOOT CAMP

IEDC FMNC members Mukthar, Aleena, Nimra and Dantise were participated in the five days Innovation Design and Entrepreneurship (IDE) bootcamp of MoEs hosted by Amal Jyothi College of Engineering from 23rd to 27th september 2024.









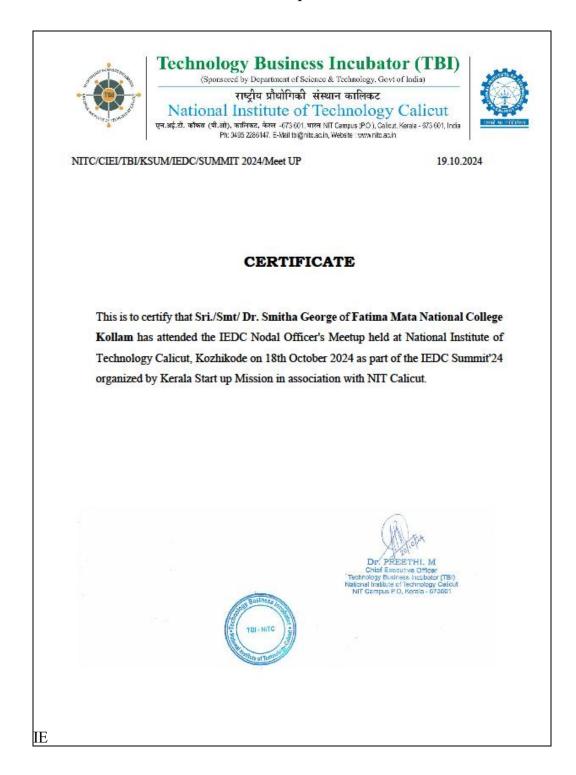






• PARTICIPATION IN IEDC SUMMIT

Six student members of IEDC FMNC, Sandra, karthikeyan, Rahul, Soorya, Derrin, Amarnath and the nodal officer Dr. Smitha George were participated in the IEDC summit 2024 at NIT Calicut on 19th October 2024. Nodal officer Dr. Smitha also attended nodal officers meetup on 18th october 2024.











• NASA SPACE APP CHALLENGE ORRIENTATION

The NASA Space Apps Challenge brought together innovators and problem-solvers to develop creative solutions using NASA's open data. Our team participated in this global hackathon, tackling challenges related to space exploration, Earth observation, and STEM education. As part of NASA International Space App Challenge hosted by Amal Jyothi College of Engineering, three students of Amal Jyothi college visited our IEDC on 26/09/2024 and gave an orientation of NASA SPACE APP CHALLENGE program to our students. The class held at Catalani campus auditorium of the college. Three of our students, Karthikeyan, Sandra and Soorya were participated and completed the program. The NASA Space Apps Challenge provided a platform for our team to develop innovative solutions and learn from others. We are proud to have participated in this global event and look forward to future opportunities.









































PARTICIPATION IN FDP

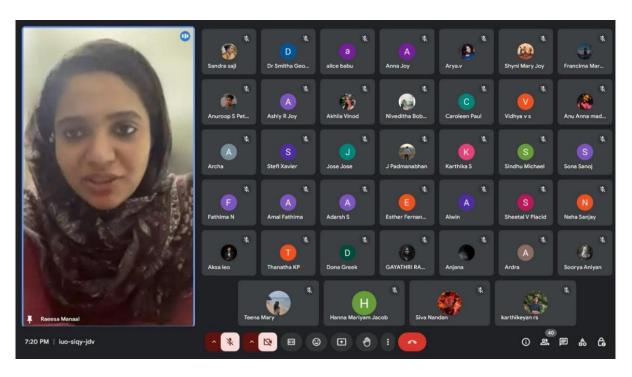


• PASSION TO PROFIT



The AICUF in collaboration with IEDC, ED CLUB & WOMENS CLUB organized a program titled "Passion to Profit" on 11th November 2024, from 7.00PM to 8.00PM via online mode. The "Passion to Profit" entrepreneur talk featured a keynote speaker, Raeesa Manaal, a successful artist entrepreneur and founder Beautiful Oops. A total of 50 students from different department were participated in the event. The event aimed to provide valuable insights and practical advice on turning passions into sustainable businesses. The event

demonstrated the importance of turning passions into profitable ventures and offered practical advice on navigating the entrepreneurial journey. The speaker emphasized the importance of identifying one's passions and aligning them with business ideas. The speaker stressed the need to validate business ideas through market research and feedback. The importance of surrounding oneself with a skilled and dedicated team was highlighted. The speaker shared personal experiences of overcoming failures and adapting to changing market conditions.





• RESEARCH TO COMMERCIALIZATION

The Innovation and Entrepreneurship Development Centre (IEDC) of Fatima Mata National College, Kollam, in collaboration with the ED Club, organized an enlightening seminar titled "Research to Commercialization" on 13th November 2024. The session was led by Dr. Deepu Krishnan P R, Assistant Manager of the Research Innovation Network Kerala, Kerala Startup Mission. With extensive expertise in research and innovation, Dr. Krishnan shared valuable insights on "Research Preneurship," emphasizing the potential of transforming research findings into commercially viable products and services. The seminar targeted faculty members, research scholars, and postgraduate students, aiming to foster an entrepreneurial mindset among researchers. Dr. Krishnan highlighted key aspects of bridging the gap between academia and industry, including strategies for identifying market needs, securing funding, and scaling innovative ideas into successful ventures. The event was attended by 60 students and 2 faculty members, who actively participated in the discussions. The session provided practical guidance and motivated attendees to explore entrepreneurial pathways while contributing to societal development through innovation. The program concluded with a Q&A session, where participants sought clarity on challenges in commercialization and shared their perspectives on research-based entrepreneurship. The seminar was highly appreciated for its relevance, depth, and practical value, leaving participants inspired to contribute to the research and innovation ecosystem.



RESEARCH TO COMMERCIALIZATION

Workshop on

'Research Preneurship',

IEDC in collaboration with ED Club, Research Innovation Network Kerala(RINK) & Kerala Startup Mission

Speaker

Dr. Deepu Krishnan P.R. Assistant Manager Research Innovation Network Kerala Kerala Startup Mission





Dr. Smitha George, Nodal Officer IEDC & ED Club

TARGET GROUP: Faculty / Research Scholars / Post Graduate Students

[Let Us Help You To Commercialize Your Research]













INVITED TALK

The Innovation and Entrepreneurship Development Centre (IEDC) of Fatima Mata National College (FMNC), in collaboration with IIC and ED Club, organized an enlightening session as part of scientific research and innovation series on Monday, December 2, 2024, from 1:00 pm to 3:00 pm at the Bishop Stanley Roman Hall. The programme aimed to foster innovation through research among the students of FMNC.

Ms. Aardra, student lead of IEDC welcomed the gathering. Dr. Biju Mathew, vice principal of the college presided over the function and expressed his opinion of the need of innovative ideas and start ups in today's world. The academic coordinator, Prof. Manohar D Mullassery gave the felicitation to the resource persons for their contributions in science.

The session was graced by two distinguished resource persons:

- 1. Dr. Balwinder Kaur, Assistant Professor in the Department of Chemistry at Punjab Engineering College (Deemed to be University), Chandigarh. She delivered an insightful talk on "Innovative methods based on porous modified electrodes for the detection of analytes of priority."
- 2. Dr. Anu Prathap M. V., Associate Professor at the University Centre of Research and Development, Chandigarh University, Mohali. He presented on "A revisit of porous nano-materials-based thin film electrodes for energy storage, generation, and sensor applications."

The programme attracted an enthusiastic audience, including eighty five students and three faculty members from the college. Both sessions offered valuable insights into cutting-edge research and practical applications of nanomaterials, porous modified electrodes, innovative technologies, sparking intellectual curiosity and discussions among the participants. The event concluded with a vote of thanks by Dr. Smitha George, Nodal officer of IEDC, on a high

note, leaving attendees inspired to explore innovative solutions and entrepreneurial opportunities in their respective fields.



FATIMA MATA NATIONAL COLLEGE (AUTONOMOUS) KOLLAM







INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

INVITED TALK

(As part of Scientific Research and Innovation Series)



Dr. Balwinder Kaur Assistant Professor Department of Chemistry Punjab Engineering College (Deemed to be University) Chandigarh

TOPIC

Innovative Methods based on porous modified electrode for the detection of analytes of priority



Dr. Anu Prathap M. V.Associate Professor University Centre for Research and Development Chandigarh University Mohali

TOPIC

A revisit of porous nano materials based Thin film electrodes for Energy Storage, Generation and Sensor Applications



2nd December 2024



1pm

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Bishop Stanley Roman Hall

COORDINATOR: Dr. Smitha George

Target Group: Faculty/ Research Scholars/ PG and UG students











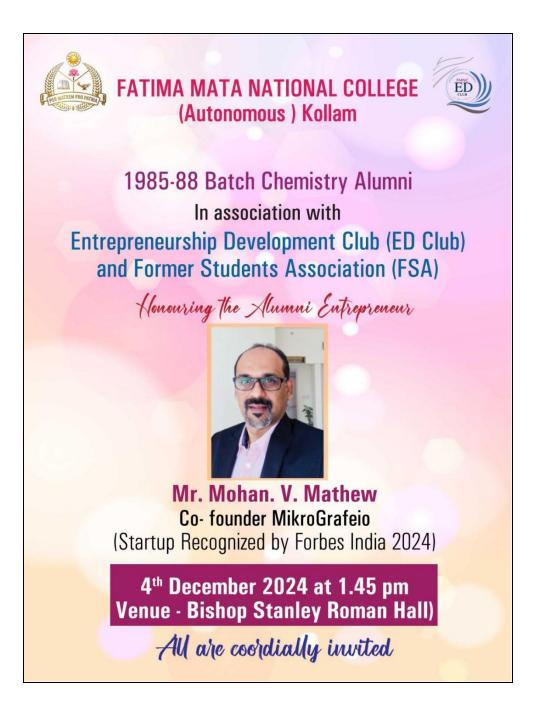


HONORING THE ALUMNI ENTREPRENEUR

The 1985-1988 Batch Chemistry Alumni, in collaboration with the Former Students Association (FSA) and the Entrepreneurship Development Club (ED), organized a program titled "Honoring the Alumni Entrepreneur" on Wednesday, 4th December 2024, at Bishop Stanley Roman Hall. The event commenced at 1:45 pm under the presidency of Dr. Cynthia Catherine Michael, Principal of Fatima Mata National College. Dr. Smitha George, Assistant Professor of the Department of Chemistry, welcomed the gathering with her opening address, setting the tone for the celebration. Dr. Saju member of FSA extended a warm welcome to Mr. Mohan, presenting him with a bouquet of flowers as a gesture of respect and appreciation. The benedictory address was delivered by Rev. Dr. Abhilash Gregory, Manager of the college, who lauded the entrepreneurial accomplishments of the alumni and their contributions to the institution's legacy. The General Manager of the District Industries Centre (DIC), Mr. K. S. Sivakumar took the stage to felicitate Mr. Mohan, expressing appreciation for his achievements. The General Manager emphasized the importance of collaboration between the institution, the DIC, and the alumni entrepreneurs to create a thriving startup ecosystem in the region.

Dr. Saju, Mr Edwin, Mr. Jose, Prof James Joseph representatives of FSA presented memento to Mr Mohan, honoring his achievements and milestones, and expressing gratitude for his contributions to the society. Mr. Mohan was felicitated with a traditional Indian shawl, a symbol of respect and honor, by Dr. Smitha, ED club coordinator along with Mr. K.S SIvakumar. The program's highlight was an inspiring keynote address by the chief guest, Mr. Mohan V Mathew, Co-Founder of MikroGrafeio, a startup recognized by Forbes India in 2024. He shared insights from his entrepreneurial journey, offering valuable lessons and motivation to the attendees. The certificates were also presented to 4 students of IEDC 2023-24 batch who had demonstrated outstanding leadership

skills, including initiative and teamwork in Entrepreneurship club activities. The event saw active participation from 125 students and 7 faculty members, who were deeply engaged throughout the session. The program concluded at 3:00 pm, leaving the participants inspired by the success and achievements of the college's distinguished alumnus. This initiative reflected the institution's commitment to celebrating alumni achievements and fostering entrepreneurial aspirations among its students.































ബിഷപ് സ്റ്റാൻലി റോമൻ ഹാളിൽ നടന്ന ആദരിക്കൽ ചടങ്ങിൽ കോളജ് മാനേജർ ഫാ. ഡോ. അഭിലാഷ് ഗ്രിഗറി അനുഗ്രഹപ്രഭാഷണം നടത്തുന്നു.

ഫാത്തിമ മാതാ കോളജിൽ മോഹൻ വി. മാത്യുവിനെ ആദരിച്ചു

കൊല്ലം: കൊല്ലം ഫാത്തിമ മാതാ നാഷണൽ കോളജിലെ പൂർവ വിദ്യാർഥിയും മൈക്രോഗ്രാഫി യയുടെ സഹസ്ഥാപകനുമായ മോഹൻ വി. മാത്യുവിനെ ആദ രിച്ചു.

കോളജിലെ സംരംഭകത്വ ക്ലബി ന്റേയും പൂർവ വിദ്യാർഥി സം ഘടനയുടെയും സംയുക്താഭി മുഖ്യത്തിൽ സംഘടിപ്പിച്ച ചട ങ്ങിലാണ് 1985 -88 കെമിസ്ട്രി ബാച്ചിലെ വിദ്യാർഥിയായിരുന്ന മോഹൻ മാത്യുവിനെ സഹ വി ദ്യാർഥികൾക്കൊപ്പം ആദരിച്ച

ബിഷപ് സ്റ്റാൻലി റോമൻ ഹാ ളിൽ നടന്ന ചടങ്ങിൽ കോളജ് പ്രിൻസിപ്പൽ പ്രഫ.സിന്ധ്യ കാ തറീൻ മൈക്കിൾ അധ്യക്ഷത വ ഹിച്ചു. കോളജ് മാനേജർ റവ. ഡോ. അഭിലാഷ് ഗ്രിഗറി അനു ഗ്രഹപ്രഭാഷണം നടത്തി.

ജില്ലാ വാണിജ്യ വ്യവസായ വകുപ്പ് ജനറൽ മാനേജർ കെ. എസ്. ശിവകുമാർ മുഖ്യപ്രഭാഷ ണം നടത്തി. 1985 88 ബാച്ചിലെ സഹവിദ്യാർഥി എഡ്വിൻ, ഡോ. സജു, പൂർവവിദ്യാർഥി സംഘട നാ ഭാരവാഹി പ്രഫ. ജയിംസ് ജോസഫ്, വൈസ് പ്രിൻസിപ്പൽ ഡോ. ബിജു മാത്യു, കോളജ് സംരംഭകത്വ ക്ലബ് കൺവീനർ ഡോ. സ്മിത ജോർജ്, ജോസ് എന്നിവർ പ്രസംഗിച്ചു.

്സംരംഭകത്വം ക്ലബിൽ മികച്ച പ്രകടനം കാഴ്ചവച്ച വിദ്യാർഥി കൾക്ക് സർട്ടിഫിക്കറ്റുകളും ഉപ ഹാരങ്ങളും വിതരണം ചെ യ്തു. രളീധരനം പിള്ള, ഗ്രാംഗിച്ചു.

അനുമോദിച്ചു

കൊല്ലം ● ഫാത്തിമ മാതാ നാ ഷനൽ കോളജ് പൂർവ വിദ്യാർ ഥിയും മൈക്രോഗ്രാഫിയയുടെ സഹസ്ഥാപകനും ഫോബ്സ് മാഗസിനിൽ 2024 പട്ടികയിൽ ഉൾപ്പെടുകയും ചെയ്ത മോ ഹൻ വി.മാത്യൂവിനെ കോളജി ലെ സംരംഭകത്വ ക്ലബ്, പൂർവ വിദ്യാർഥി സംഘടന എന്നിവ ചേർന്ന് അനുമോദിച്ചു. കോള ജ് പ്രിൻസിപ്പൽ പ്രഫ്ര.സിന്ധ്യ കാതറിൻ മൈക്കിൾ അധ്യ ക്ഷത വഹിച്ചു.

കോളജ് മാനേജർ ഫാ.ഡോ .അഭിലാഷ് ഗ്രിഗറി, ജില്ലാ വാ ണിജ്യ വ്യവസായ വകുപ്പ് ജന റൽ മാനേജർ കെ.എസ്.ശിവ കുമാർ, എഡിൻ, ഡോ.എസ്. സജ്യ, പ്രഫ.ജയിംസ് ജോസ ഫ്, ഡോ.ബിജു മാത്യു, ഡോ. സ്മിത ജോർജ്, ജോസ് എന്നി വർ പ്രസംഗിച്ചു.

യാദ്യാ

കൊല്ലം കാല്ലം ഫാത്തിമ മാതാ നാഷണൽ കോളേജിലെ പൂർവവിദ്യാർഥിയും മൈക്രോഗ്ര ഫി സഹസ്ഥാപകനും ഫോബ്സ് മാഗസിൻ-2024 പട്ടികയിൽ ചേർക്കപ്പെടുകയും ചെയ്ത മോഹൻ വി.മാത്യുവിനെ ആദരിച്ചു. കോളേജിലെ സംരം ഭകത്വ ക്ലബ്ബിന്റെയും പൂർവവിദ്യാർഥി സംഘടന യുടെയും നേതൃത്വത്തിൽ സംഘടിപ്പിച്ച ചടങ്ങി ലാണ് ആദരിച്ചത്.

ബിഷപ്പ് സ്റ്റാൻലി റോമൻ ഹാളിലെ ചടങ്ങിൽ കോളേജ് പ്രിൻസിപ്പൽ പ്രൊഫ. സിന്ധ്യ കാത റിൻ മൈക്കിയ അധ്യക്ഷയായി. കോളേജ് മാനേ ജർ ഫാ. ഡോ. അഭിലാഷ് ഗ്രിഗറി, ജില്ലാ വാണി ജ്യ-വ്യവസായവകുപ്പ് ജനറൽ മാനേജർ കെ.എ സ്.ശിവകുമാർ, പൂർവവിദ്യാർഥികളായ എഡ്വിൻ, ഡോ. എസ്.സജു, പൂർവവിദ്യാർഥി സംഘടനാ ഭാരവാഹി പ്രൊഫ. ജെയിംസ് ജോസഫ്, വൈസ് പ്രിൻസിപ്പൽ ഡോ. ബിജു മാത്യു, കോളേജ് സംരംഭകത്വ ക്ലബ് കൺവീനർ ഡോ. സ്കിത ജോർജ്, ജോസ് തുടങ്ങിയവർ സംസാരിച്ചു. സംരംഭകത്വ ക്ലബ്ബിൽ മികച്ച പ്രകടനം കാഴ്ചവെച്ച വിദ്യാർഥി കാക്ക് സർട്ടിഫിക്കറ്റുകയ നൽകി.

• PARTICIPATION IN FDP



NATIONAL STARTUP DAY- DESIGNATHON

To encourage student teams to develop innovative solutions for real-world problems and promote entrepreneurship as part of National Start-up Day celebrations, IEDC FMNC conducted Designathon for IEDC FMNC students. Designathon was a 3-hour event where student teams from various disciplines came together to design, develop, and pitch innovative solutions, Five problem statements were released, focusing on sustainable living and environmental conservation. Teams had 3 hours time to design a solution to the selected problem. Teams then presented their solutions to a panel of judges, who evaluated and provided feedback. Four teams were present for the competition.

Group 1: Athullya Venu, Haripriya M, Abhirami R

Group 2: Sandra Saji, Karthikeyan R S, Anandhu Aravind

Group 3: Soorya, Krishnaveni

Group 4: Shahina, Gourilekshmi

Winning Teams and Solutions

1. First Prize: Team " Plastic cracker from ocean"

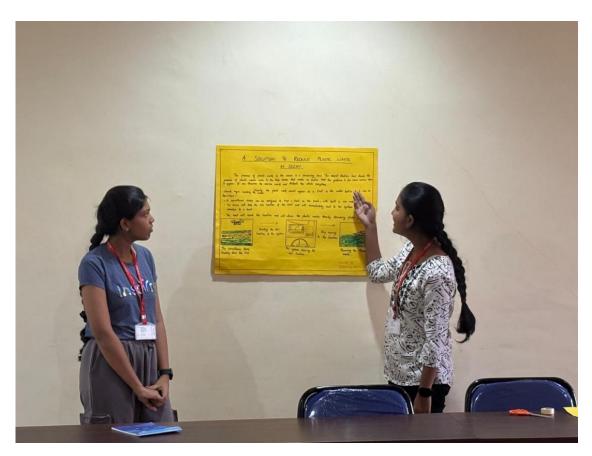
2. Second Prize: Team " A solution to reduce carbon emission"

3. Third Prize Team: "A solution to reduce plastic waste in ocean"





















DESIGNATHON" conducted by IEDC of Fatima Mata National College ,as a part of national start up day .Students presented innovative solutions for several problems and conducted discussions.



• PROBLEM VALIDATION & SOLUTION

The Innovation and Entrepreneurship Development Cell (IEDC) of Fatima Mata National College, Kollam, organized a session titled "Problem Validation & Solution" on 31st January 2025 (Friday) at Bishop Stanley Roman Hall from 1:00 PM to 3:00 PM. The session aimed to provide students with practical insights into problem-solving, an essential aspect of innovation and entrepreneurship. The event was presided over by Dr. Smitha George, the Nodal officer, IEDC FMNC, keynote address was delivered by Mr. Pramod S, Founder and CEO of Cortex N Grey Technologies Pvt. Ltd. Mr. Pramod, a startup enthusiast, shared his experience in problem validation and offered valuable advice on how to assess and address real-world problems with innovative solutions.

His session highlighted key aspects of entrepreneurship, including identifying problems, validating them through research, and creating effective solutions. The program attracted 100 student participants and 1 faculty member, all of whom actively engaged in the interactive session. The event was designed to inspire students to think critically and innovatively while focusing on practical aspects of entrepreneurship. Through the expert insights shared by Mr. Pramod, the students gained an understanding of the initial stages of entrepreneurship, from problem identification to finding viable solutions. The session ended with a vote of thanks by Mr Tinu Tomy Netto, Student co-lead and a sense of motivation among the students to pursue innovative solutions in their respective fields. This initiative by IEDC proved to be an enriching experience for the students, providing them with a strong foundation for future entrepreneurial endeavors.



PROBLEM VALIDATION & SOLUTION

Pramod S.

Founder & CEO

Cortex N Grey Technologies Pvt. Ltd.

Fellow-Center For Health

Entrpreneurship @ IIT Hyderabad

Founder Director Wioo Pikings Pvt. Ltd.

KDISC YIP Mentor

31 JANUARY, 2025 AT 01 PM

Bishop Stanley Roman Hall











Kerala Startup Mission
INNOVATION AND
ENTREPRENEURSHIP
DEVELOPMENT CENTRE











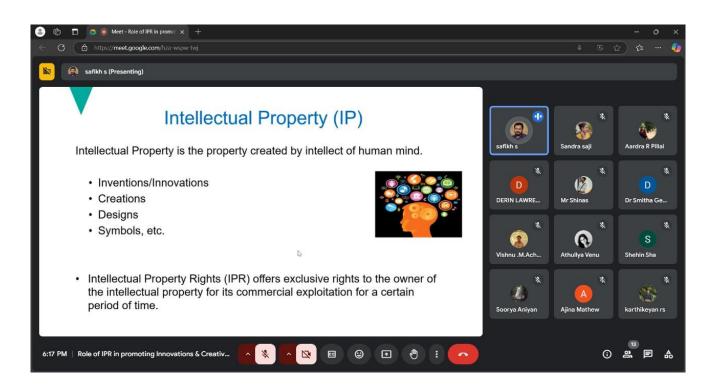


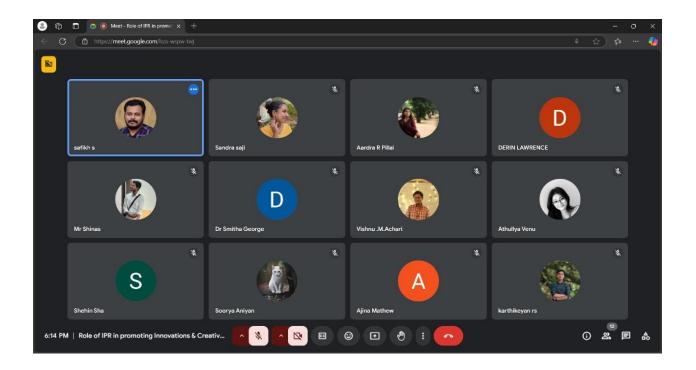
● *WEBINAR ON IPR*

A webinar on "Role of Intellectual Property Rights in promoting Innovations and creativity" was conducted for IEDC FMNC students on 17/02/2025 at 6 pm via google meet platform. Mr. Safikh S, Technical officer of IPRIC-K, KSCSTE was the resource person.









SKILL DEVELOPMENT PROGRAM

IEDC FMNC in association with IIDM Pvt Ltd has arranged a skill development program "creative business management" in the media room of English department at 10 AM. Our alumni and trainer of IIDM Pvt. Ltd, Ms. Rini S was the resource person. The session includes classes on digital marketing, graphic designing and aligned areas. The Program was designed to equip students with the skills and knowledge required to succeed in the digital marketing industry. The program helps to understand social media platforms, content creation, engagement, and advertising, content marketing- understanding content strategy, creation, and distribution, Email Marketing- understanding email marketing campaigns, automation, and optimization. Around 50 interested final year students from different departments were joined the program.



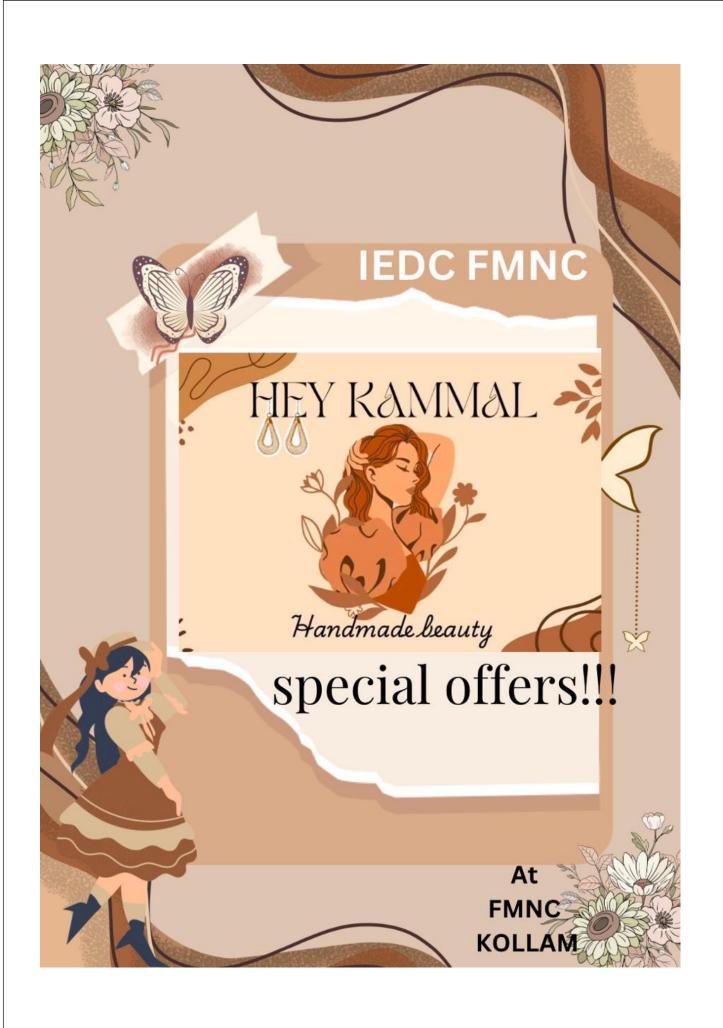






FATIMA FEST

Fatima Fest was a vibrant celebration of creativity, innovation, and talent, organized by Fatima Mata National College in association with PTA, IQAC and College Union. The event aimed to provide a platform for students to showcase their skills and abilities in various fields. As part of the Fatima Fest on 24th and 25th February, IEDC FMNC has arranged stalls for exhibition and sale of hand made items created by students. Items include Wall Paintings, Bottle Art, Greeting cards, Ear Rings, Decorative materials and products of Cayraa Essentials etc. An exhibition of food festival featuring a variety of cuisines and delicacies prepared by students, competitions for popular games and sports, Mehandi designing, Hackathon etc were also arranged in the Fest.





GRAB YOUR PAINTINGS
WITH EXCITING OFFERS.....

IEDC,FMNC KOLLAM









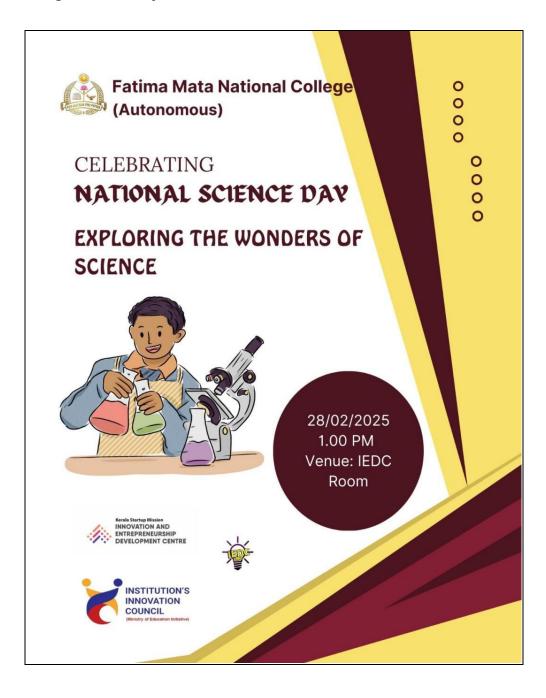






• NATIONAL SCIENCE DAY

The event aimed to promote scientific awareness, curiosity, and innovation among students. Students participated in interactive experiments and demonstrations, exploring scientific concepts in a fun and engaging way. On that day students engaged in scientific discussions leading to make soaps, hand wash and other related products. The program was helped to promote scientific knowledge in arts subject based students.





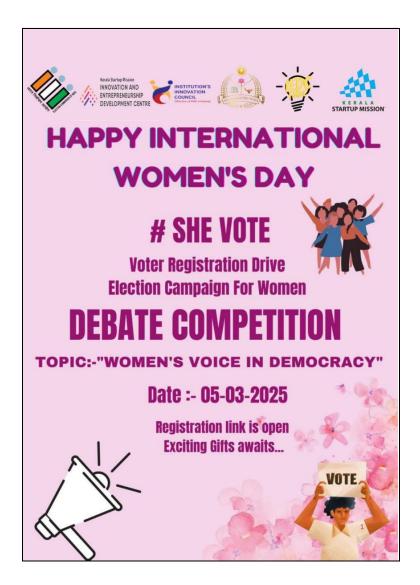






• INTERNATIONAL WOMENS DAY- DEBATE COMPETITION

To commemorate International Women's Day, IEDC FMNC in association with IIC, Kerala Startup Mission and Election Commission of India, organized a debate competition on the theme "Women's voice in Democracy" on 5/3/2025. The event aimed to promote critical thinking, public speaking, and awareness about women's rights and empowerment. Three teams of two students each participated in the competition, representing different departments. Teams presented their arguments for or against the topic, with each team member speaking for 3-4 minutes. The competition saw enthusiastic participation from students, with all teams presenting strong arguments and counter-arguments. The winning team was awarded a cash prize and certificates in a later event.

















Winners of Debate Competition conducted as a part of National voters day and international women's day (#Shevote)



Shilpa santhosh

Abhirami Shaji



Alaina

Elizabeth



Ananya K Prabhu



• INTERNATIONAL WOMENS DAY-QUIZ COMPETITION

To commemorate International Women's Day, IEDC FMNC in association with IIC, Kerala Startup Mission and Election Commission of India, organized a quiz competition on the theme "Election and Voting Rights" The event aimed to raise awareness about women's rights, promote critical thinking, and encourage discussion on issues affecting women. Eight teams of two students each participated in the competition. The winning teams are awarded a cash prize and certificates in a later event.













• FELICITATION CEREMONY & EXPERTS TALK

A felicitation ceremony was organized on 24/3/2025 to congratulate Dr. Sinilal B, Assistant Professor in Botany of Fatima Mata National College for securing first prize in Microbiome conclave and ideathon 2025 conducted by Kerala starup Mission in collaboration with Centre of Excellence in Microbiome. Dr. Achuthsankar S Nair, Former Director and Dr. Shiburaj Sugathan, Director of KUBIIC (Kerala University Business Innovation And Incubation Centre) were the guests of honour. Students gained valuable insights about innovation and startup from the experts talk. Students who excelled in various activities of IEDC FMNC were also felicitated during the function with certificates and cash prize. Final year IEDC FMNC leads of 2024-25 were felicitated with certificates and mementos.

FATIMA MATA NATIONAL COLLEGE (AUTONOMOUS)

INNOVATION & ENTREPRENEURSHIP
DEVELOPMENT CENTRE (IEDC)
WISH YOU

CONGRATULATIONS



DR. SINILAL B
ASSISTANT PROFESSOR
DEPARTMENT OF BOTANY

First Prize

Microbiome Conclave & Ideathon 2025
Kerala Startup Mission in collaboration with
Centre of Excellence in Microbiome (CoEM)

Felicitation Ceremony & Experts Talk

24/03/2025 10.30 AM Bishop Stanley Roman Hall











CHIEF GUESTS



Dr. Achuthsankar S. Nair
Former Director
Kerala University Buisiness
Innovation and Incubation Centre
(KUBIIC).
Former Professor and Head

Department of Bioinformatics
UNIVERSITY OF KERALA



Dr. Shiburaj Sugathan
Director
Kerala University Buisiness
Innovation and Incubation Centre
(KUBIIC). Professor and Head of
Computational Biology and
Bioinformatics
UNIVERSITY OF KERALA

PROGRAMME CHART

Prayer

Welcome Address- Dr. Smitha George, Nodal Officer, IEDC FMNC

Presidential Address- Prof. Cynthia Catherine Michael, Principal, FMNC

Keynote Address- Prof. Achuthsankar S. Nair

Benedictory Address- Rev. Fr. Abhilash Gregory, Manager, FMNC

Expert Talk- Prof. Shiburaj Sugathan

Felicitation- Dr. Deepu Krishnan P.R., Assistant Manager, RINK, KSUM

Reply speech- Dr. Sinilal B

Vote of Thanks- Sandra Saji, IEDC FMNC LEAD























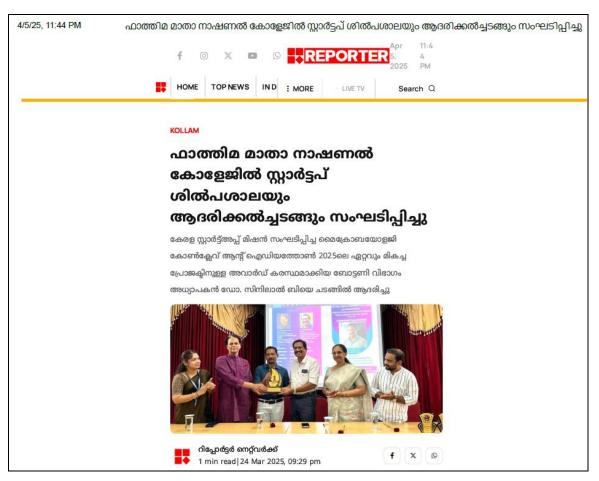
















ശില്ലശാലയും അനുമോദനവും



ഫാത്തിമ കോളേജിൽ നടന്ന സ്റ്റാർട്ടപ് ശില്പശാലയിൽ
 സംസ്ഥാനതലത്തിൽ മികച്ച പദ്ധതിക്കുള്ള പുരസ്കാരം നേടിയ
 ഡോ. ബി. സിനിലാലിനെ കോളേജിലെ സംരഭക സെൽ ആദരിക്കുന്നു

കൊല്ലം▶ ഫാത്തിമ മാതാ നാഷ ണൽ കോളേജിലെ ഇനവേഷൻ ആൻഡ് ഓൺട്രപ്രനേർഷിപ്പ് ഡി വലപ്മെന്റ് സെന്ററിന്റെ (ഐഇ ഡിസി) നേതൃത്വത്തിൽ വിദ്യാർഥി കഠംക്കായി ശില്പശാലയും ആദ രിക്കൽ ചടങ്ങും സംഘടിപ്പിച്ചു. കോളേജ് പ്രിൻസിപ്പൽ പ്രൊഫ. സിന്ധ്യ കാതറീൻ മൈക്കി≎ം അധ്യ ക്ഷത വഹിച്ചു. കേരള സർവകലാ ശാലാ ബിസിനസ് ഇനവേഷൻ ആൻഡ് ഇൻക്യബേഷൻ സെ ന്റർ ഡയറക്ടർ പ്രൊഫ. ഷിബുരാ ജ്, മുൻ ഡയറകർ പ്രൊഫ. അച്യു ത് ശങ്കർ എന്നിവർ ക്ലാസ് നയിച്ചു. കേരള സ്റ്റാർട്ട്അപ്പ് മിഷൻ സംഘ

ടിപ്പിച്ച മൈക്രോബയോ കോൺ ക്ലേവ് ആൻഡ് ഐഡിയത്തൺ 2025ലെ മികച്ച പദ്ധതിക്കുള്ള പുരസ്കാരം കരസ്ഥമാക്കിയ ബോ ട്ടണി വിഭാഗം അധ്യാപകൻ ഡോ. ബി. സിനിലാലിനെ ചടങ്ങിൽ ആദ രിച്ചു. റിങ്ക് സ്റ്റാർട്ടപ്പ് മിഷൻ അസി സ്റ്റൻറ് മാനേജർ ഡോ. പി.ആർ. ദീപു ക്ലബ്ബൻ, കോളേജ് ഐഇഡി സി നോഡൽ ഓഫീസർ ഡോ. സ്മിതാ ജോർജ്, സാന്ദ്രാസജി എന്നിവർ പ്രസംഗിച്ചു. ഐഇഡി സി ക്ലബ്ബിൽ മികച്ച പ്രവർത്തനം കാഴ്ചവച്ച വിദ്യാർഥികരാക്ക് സർ ട്ടിഫിക്കറ്റുകരം വിതരണം ചെയ്തു.

26/03/2025 KOLLAM Pg 02

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കോർപറേഷൻ ബജറ്റ° ഇന്ന°

കൊല്ലം • കോർപറേഷൻ ബജറ്റ് ഇന്ന് ഡപ്യൂട്ടി മേയർ എസ്. ജയൻ അവതരിപ്പിക്കും. നിലവിലുള്ള കൗൺസിലിന്റെ അവസാനത്തെയും എസ്.ജ യൻ അവതരിപ്പിക്കുന്ന ആദ്യ ബജറ്റും ആണിത്. ബജറ്റ് ചർ ച്ച 27നു നടക്കും.

ശിൽപശാല നടത്തി

കൊല്ലം ● ഫാത്തിമ മാതാ നാ ഷനൽ കോളജ് ഐഇഡിസി വിദ്യാർഥികൾക്കായി ശിൽപ ശാലയും ആദരിക്കൽ ചടങ്ങും സംഘടിപ്പിച്ചു. കേരള യൂണി വേഴ്സിറ്റി ബിസിനസ് ഇന്നവേ ഷൻ ആൻഡ് ഇൻക്യൂബേഷൻ സെന്റർ ഡയറക്ടർ പ്രഫ.ഷി ബുരാജ്, മുൻ ഡയറക്ടർ പ്രഫ.അച്യൂത് ശങ്കർ എന്നിവർ ക്ലാസുകൾ നയിച്ചു. കേരള സ്റ്റാർട്ടപ്പ് മിഷൻ സംഘടിപ്പിച്ച മൈക്രോബയോം കോൺക്ലേ വ് ആൻഡ് ഐഡിയത്തോ ക്ടിനുള്ള അവാർഡ് കരസ്ഥ മാക്കിയ ബോട്ടണി വിഭാഗം അധ്യാപകൻ ഡോ.ബി.സിനി ലാലിനെ ചടങ്ങിൽ ആദരിച്ചു.

പ്രിൻസിപ്പൽ പ്രഹ.സിന്ധ്യ കാതറിൻ മൈക്കിൾ അധ്യ ക്ഷത വഹിച്ചു. റിങ്ക് സ്റ്റാർട്ടപ്പ് മിഷൻ അസി.മാനേജർ ഡോ. പി.ആർ.ദീപു കൃഷ്ണൻ, കോ ളജ് ഐഇഡിസി നോഡൽ ഓഫിസർ ഡോ.സ്മിത ജോർ ജ്, ഐഇഡിസി ലീഡ് സാന്ദ്ര സജി എന്നിവർ പ്രസംഗിച്ചു.

പുരസ്കാരം സമ്മാനിച്ചു

കൊല്ലം ● കാവ്യകൗമുദി ഏർ പ്പെടുത്തിയ പ്രഥമ കാവ്യശ്രേ ഷ്ഠ പുരസ്കാരം സാഹിത്യകാ രൻ കാര്യവട്ടം ശ്രീകണ്ഠൻ നാ യർ കാവ്യകാരൻ കാഞ്ഞാവെ ളി ഗോപാലകൃഷ്ണൻ നായർ ക്കു സമ്മാനിച്ചു. കവി ബോ ബൻ നല്ലില അധ്യക്ഷത വഹി ച്ചു. ചവറ ബഞ്ചമിൻ, മയ്യനാട് അജയകുമാർ, ജഗൻ മോഹൻ, മാമ്പള്ളി ജി.ആർ.രഘുനാഥൻ, കുരീപ്പുഴ രാജേന്ദ്രൻ, ചോനേഴ ത്ത് ശശി എന്നിവർ പ്രസംഗിച്ചു.

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• LEADS FELICITATION

Selected IEDC FMNC final year batch leads of 2024-25, Aleena Shiyam, Nimra, Devadhathan and Tinu Tomy Netto, who excelled in their duties were felicitated with certificates and mementos. Dr. Achuthsankar S Nair, Former Director and Dr. Shiburaj Sugathan, Director of KUBIIC (Kerala University Business Innovation And Incubation Centre) were the guests of honour. The program was conducted along with the felicitation ceremony of Dr. Sinilal B, first prize in Microbiome conclave and ideathon 2025 conducted by Kerala starup Mission in collaboration with Centre of Excellence in Microbiome. Thank you very much dear students for YOUR contribution to IEDC FMNC, making us proud.

