



IEDC Mar Augusthinose College Ramapuram

Contact: principalmacrpm@gmail.com principal@mac.edu.in



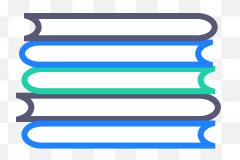
IEDC

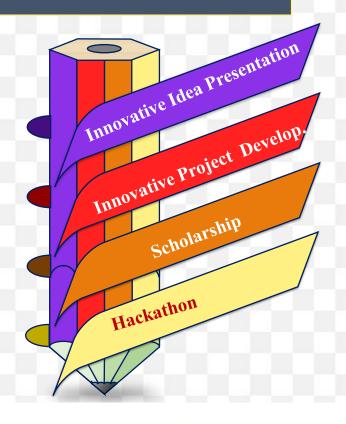


Innovation and Entrepreneurship Development Centers

Kerala Start-up Mission has set up IEDCs in 425 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. IEDCs 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.









Google Meet Attendance Tracking Report

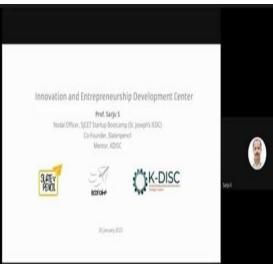
Meeting Name: cmn-jqow-hrp Date: 26-Jan-2022

Total Number of people Attended : 33

Detailed Attendance Report

Orientation Class 26/01/2022

		Apply fill	
Number	of People Attended More Than 65% Of Meeting: 33	Number Of People Attended Less Than 65% Of Meeting	
S.No	Participant Name	Attended Percentage	
1	ABHILASH V	100%	
2	ABISHEK JOHNY	100%	
3	ADARSH R 2020 BSCELE	100%	
4	ALEENA JOJI 2020BCA-A	100%	
5	AMAL K J 2020 BSCELE	100%	
6	ANAND S 2020 BSCELE	100%	
7	ANANDHA KRISHNAN R 2020 BSCELE	100%	
8	ANANTHU S KUMAR 2020 BSCBT	100%	
9	ANANTHU UNNI 2020 BSCELE	100%	
10	ANOUSHKA SHINE 2020 BBA-A	100%	
11	ANSE GEORGE 2020 MSCELE	100%	
12	AMIDAM C	400%	







IEDC Mar Augusthinose College, Ramapuram

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Report of Orientation Class – 26/01/2022

An online orientation program on IEDC's activities was held on 26-01-2022 at 12 PM in virtual mode, organized by Prof. Sarju S., nodal officer of SJCET Start-up Boot Camp IEDC. The program was conducted for the students of Mar Augusthinose College Ramapuram, a partner in IEDC. A total of 33 members from IEDC Mar Augusthinose College participated in this session.

The session started with a welcome address from IEDC Lead Mr. Christo Joseph, who welcomed the gathering. Prof. Sarju S. then explained the various activities conducted by IEDC in this orientation program. The session was highly interactive, and the students actively participated in it.

The orientation session concluded at 1.20 pm, and Mr. Dennis Joy, the Community Lead, delivered the vote of thanks. The students were given a clear understanding of the various initiatives undertaken by IEDC, and they appreciated the opportunity to learn about the same.

In conclusion, the orientation program conducted by Prof. Sarju S. was highly informative and interactive. The students of Mar Augusthinose College Ramapuram gained valuable insights into IEDC's activities, and the session was highly appreciated by all participants.

Christo Joseph IEDC Lead

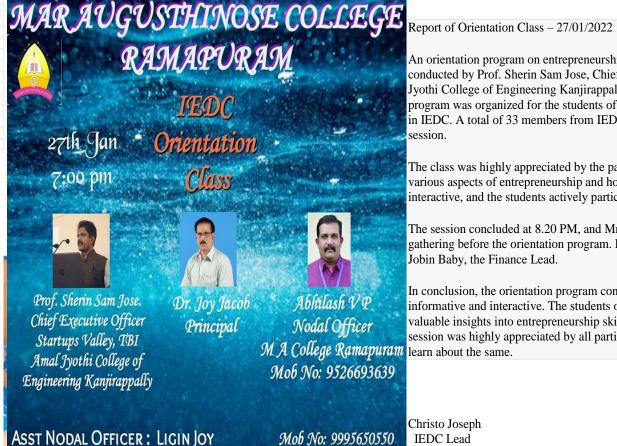
Orientation Class 27/01/2022



Mobile: 9526693639, 9995650550

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Meetin	g Name: consignation	Date: 27-Jan-202
	Total Number of people	e Attended.; 33
	Detailed Attendance Re	aport
		*
lumber	Oộ People Attended More Than 65% Of Meeting: 33	Number Of Feople Atlanded Lies Than 65% Of Meeting
534	Partidpent Name	Attended Percentage
1	ABHILASH V	100%
2	AKHIL SAJI 2021 BSCELE	100%
3	AUNA EUA JOHN 2020 MSCELE	100%
4	ALVIN ANTONY	100%
5	ANANDHA KRISHNAN R 2020 BSCB.B	100%
6	ANDUSHKA SHINE 2020 BBA-A	100%
7	ANSON BABY 2021 BBA-A	100%
8	ANUPAMS	100%
9	ARAVIND VENUGOPAL 2020 SSCELE	100%
10	ARSHA RAVI 2020 BBA-A	100%
11	ARUN S KAPPEN	100%
12	ASHIK SHAM 2021 BCOM-C	100%
13	CELESTY BABU 2020 MSCBLE	100%
14	CHRISTO JOSEPH 2020 MSCELE	100%
15	GEORGE KURIAN	100%

****	Participant Name	Attended Percentage
17	GOKUL MOHANAN 2021 BSCBLE	100%
18	IRIN MARIA BIND 2020 BCA-B	100%
19	JENY ROSE JOB 2020 MSCBLE	100%
20	JESWIN PK 2020 BSCRLE	100%
21	JISMI SEBASTIAN	100%
22	JISNA JOHNY 2020 BCA -B	100%
23	JISNA JOSEPH 2021 BCDNI-B	100%
24	JOBIN BASY 2020 884-8	100%
25	JOSHUVA JOHN VARGHESE	100%
26	PRINCIPAL, MAR AUGUSTHINGSE COLLEGE RAMARURAM	100%
27	RADHIKA JAYAN 2020 MSCBLB	100%
28	SAMBHU P NAIR 2021 BSCBLE	100%
29	SHERIN SAM JOSE	100%
30	SR MARYKUTTYKURIAKOSE	100%
31	SRAVANCHANDRAN TJ 2021 BCOMFB	100%
32	TONEY ABRAHAM 2020 MSCELE	100%
33	VISHNU S MENON 2021 BCA-8	100%



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An orientation program on entrepreneurship skills and how to be an entrepreneur was conducted by Prof. Sherin Sam Jose, Chief Executive Officer of Start-Up Valley, TBI Amal Jyothi College of Engineering Kanjirappally on 27-01-2022 at 7 PM in virtual mode. The program was organized for the students of Mar Augusthinose College Ramapuram, a partner in IEDC. A total of 33 members from IEDC Mar Augusthinose College participated in this session.

The class was highly appreciated by the participants, as Prof. Sherin Sam Jose discussed various aspects of entrepreneurship and how to become an entrepreneur. The session was interactive, and the students actively participated in it.

The session concluded at 8.20 PM, and Mr. Christo Joseph, the IEDC Lead, welcomed the gathering before the orientation program. Finally, the vote of thanks was delivered by Mr. Jobin Baby, the Finance Lead.

In conclusion, the orientation program conducted by Prof. Sherin Sam Jose was highly informative and interactive. The students of Mar Augusthinose College Ramapuram gained valuable insights into entrepreneurship skills and how to become an entrepreneur. The session was highly appreciated by all participants, and they appreciated the opportunity to learn about the same.

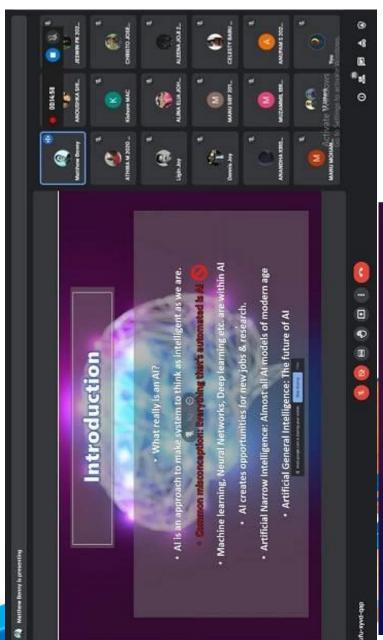
STUDENT COORDINATOR: CHRISTO JOSEPH Mob No: 9526160236

Christo Joseph IEDC Lead

Abhilash V Pandiankal Nodal Officer

Objectives

To promote an innovation driven entrepreneurship culture among the students.



Webinar on AI 12/02/2022





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Report of Webinar on Artificial Intelligence – 12/02/2022

A webinar on "ARTIFICIAL INTELLIGENCE" was conducted by Novian Hub of IEDC Mar Augusthinose College on 12/02/2022 on a virtual platform at 7 pm. The seminar was inaugurated by Mr. Kishore, Incubation Cell coordinator of Mar Augusthinose College, and led by Mathew Benny, Research Intern at SONY.INC.

The session was highly informative and beneficial for both students and faculty members. Mathew Benny emphasized the importance of "ARTIFICIAL INTELLIGENCE" and its potential impact on our future. He provided a detailed explanation of the topic, which was well-received by all the members of Novian Hub who participated actively in the session till the end.

Mr. Christo Joseph, Student Coordinator of Novian Hub, and Mr. Kishore, Staff Coordinator of Novian Hub, were actively involved in organizing the webinar and ensuring its success. They provided necessary support and guidance to the members of Novian Hub throughout the session.

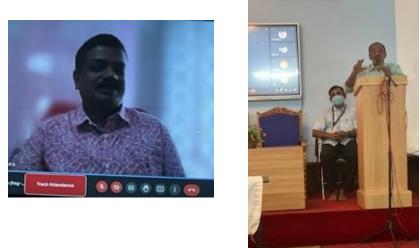
In conclusion, the webinar on "ARTIFICIAL INTELLIGENCE" conducted by Novian Hub of IEDC Mar Augusthinose College was highly informative and engaging. The students and faculty members gained valuable insights into the topic, and the session was highly appreciated by all participants.

Mr. Christo Joseph Student Coordinator (Novian Hub) Mr. Kishore Staff Coordinator (Novian Hub)

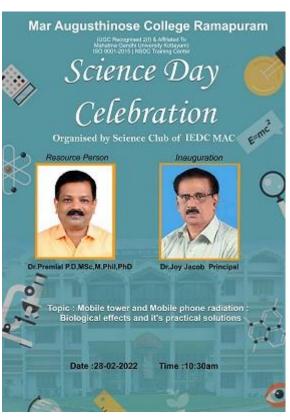
Abhilash V Pandiankal Nodal Officer IEDC MAC



Webinar on Mobile radiation 28/02/2022









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Platform : Google Meet

Date : 28TH February 2022

Time : 10:30 am

Link : https://meet.google.com/eyq-jhsq-rqv

National Science Day(NSD) is celebrated on February 28, every year. NSD is celebrated to commemorate discovery of the 'Raman Effect', which led to Sir C.V. Raman winning the Nobel Prize. National science day is celebrated through public speeches, radio, TV, science movies, science exhibitions based on themes and concepts, debates, quiz competitions, lectures, science model exhibitions and many more activities.

The Science Club of Mar Augusthinose College celebrated National science day on 28th February 2022. The event was conducted online due to the COVID pandemic.

The function started with a prayer song. The guests and the audience were welcomed by Miss. Jyothy Maggy Mary Thomas, President, Science Club. The programme was inaugurated by Dr. Joy Jacob, Principal, Mar Augusthinose College Ramapuram. Duringhis inaugural speech, he emphasized the importance of scientific minded citizens in the country. After that, Dr. Sajeshkumar N. K HoD, Dept. of Biotechnology, shared his views on science Day.

Keynote Address was given by **Dr. Premlal P. D** Associate Prof., NSS College Rajakumary. on Mobile radiation: Standards, solutions. He discussed various topics related to the harmful effects of mobile radiation on youth.

The programme concluded by a vote of thanks proposed by **Miss. Celesty Babu** followedby College Anthem.

Christo Joseph IEDC Lead



Seminar 03/03/2022







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Report of Seminar Through the eyes of an entrepreneur (The Tycoon) -03/03/2022

On 3rd March 2022, a seminar on the topic **"THE TYCOON-** Through The Eyes Of An Entrepreneur "was organized by the **Department of Management Studies, Entrepreneurship Club in association with IEDC MAC**, at the seminar hall. The Resource Person who leading the seminar was Smt. Seena Abraham (Managing Director Flyon Technologies).

The seminar went smoothly with the active participation of both students and coordinators. The seminar started at 1:30 pm at the college seminar hall and 73 participants attended the seminar. Welcome speech was delivered by Mr.Abhilash. V(Head of Electronics Department ,IEDC MAC MAC Nodal Officer) and Presidential Address by Dr. Joy Jacob (Principal, MarAugusthinose College, Ramapuram). The resource person spoke about her personal experiences in the field of entrepreneurship and an interactive session was held after sharing experiences. Where students clarified their doubts. Great enthusiasm was seen among the students during the seminar.

Sneha Elsa Jose (I MHRM) deliver the vote of thanks. The seminar wrapped up with the College Anthem by 3 pm. The program was charmingly anchored by Alphy Jose and Anoushka Shine (IIBBA).

Mrs. Linsy Antony

HoD Management Studies

Mrs. Meera Elizabeth Augustine Staff Coordinator Entrepreneurship Club

Mrs. Tinu Maria Councillor IIRDC Abhilash V Pandiankal Nodal Officer IEDC MAC







Boot Camp 25/5/2022





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Report of Robotic Boot Camp – 26/05/2022

A two-day Boot Camp on Robotics was conducted by Tutodu Education Service Private Limited in collaboration with Novian Hub of Mar Augusthinose College on 25th and 26th May 2022. The boot camp was conducted by experts from Tutodu and aimed to provide hands-on practical experience with Arduino Uno board to 13 students from different schools.

During the first session, the students were introduced to the various development boards of Arduino and were taught about the development environment of Arduino. They were also taught about the working of Arduino I/O pins and practiced small practicals like flashing LEDs. The second day of the boot camp provided an opportunity for the students to work on projects with the Arduino board and sensors provided to them.

The freebies included Arduino Blind Stick for detecting obstacles for blind people through a sensor, a Fire detection system, a Temperature measurement system for noticing room temperature, Ultrasonic glasses for the blind to detect obstacles, a Door Alarm system to identify if the door is open or closed, and a water alerting system to notice when the tank is filled with water.

Overall, the boot camp aimed to provide students with basic knowledge of working with Arduino, various Arduino development boards, programming environments, onboard features of Arduino Uno, I/O, PWM, and Arduino shields.

The principal, Dr. Joy Jacob, distributed certificates to all the students who successfully completed the boot camp.

Christo Joseph IEDC Lead







Kerala Idea Su(b)mit 2022 Idea presentation : 10.8.2022





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10.08.2022

Report of Meena Mathew Memorial All Kerala Higher Secondary Ideathon Kerala Idea Su(b)mit 2022

The Meena Mathew Memorial All Kerala Higher Secondary Ideathon Kerala Idea Su(b)mit 2022 was conducted on Tuesday, 10th August 2022 at the conference hall of Mar Augusthinose College, Ramapuram. The event was attended by selected students from the preliminary stages who participated in the webinar with their own ideas.

The competition was judged by a panel of judges led by Saingits Engineering College Associate Professor Vinayakumar B, and Mar Augustine's College Associate Professors Mr. Abhilash V Pandiankal and Mr. Soni E. S. After careful evaluation of the ideas presented, Mr. Andrew Jerry V from Chavara Public School Pala won the first prize, Mr. Abin Varghese from St.George HSS Muthalakodam won the second prize, and Mr. Mathew Jolly from St. George HSS Muthalakodam won the third prize.

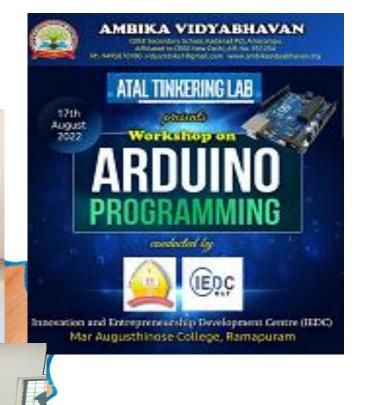
On Friday, 12th August 2022, a felicitation meeting was held at the college auditorium to distribute the prizes to the winners. Kottayam Sub Divisional Magistrate Shri Rajeev Kumar Chaudhary IAS was the chief guest at the meeting, and he congratulated the contestants and wished them success in their future endeavors. The meeting was presided over by College Manager Rev. Dr. George Varghese Njarakunnel, and the Principal Dr. Joy Jacob extended greetings to the participants. Vice Principal Rev. Father Joseph Alencheril expressed a vote of thanks.

Overall, the event was a huge success, and it provided an excellent platform for students to showcase their ideas and creativity. The competition was a great opportunity for the students to learn and collaborate with others, and it encouraged them to think critically and come up with innovative solutions to societal problems.

Christo Joseph IEDC Lead



Work Shop Conducted at Schools 17/08/2022





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17.08.2022

Report of Arduino workshop at Ambika Vidyabhavan Aimkombu

Innovation and Entrepreneurship Development Center under Kerala Startup Mission at Mar Augustinos College, Ramapuram and Aimcomb Ambika Vidyabhavan Secondary School in association with Atal Tinkering Lab completed a workshop on arduino programming.

Trained students from Iedc Ramapuram College conducted a hands-on workshop for selected children of Ambika Vidya Bhavan, giving them hands-on experience in the field of robotics and automation.

Each student was trained to transmit, receive and control data from different sensors, motors, lights etc. About 16 selected students studying in classes 8 and 9 were trained by iedc mac nodal officer Abhilash V Pandiankal, iedc technical team Christo Joseph, Tony Abraham and Anse George.

Christo Joseph IEDC Lead



Scholarship 10/08/2022



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12.08.2022

Report on Scholarship Awarded for Next Generation Bone Prosthetics by Anandu S.

On 12/8/2022, a scholarship of Rs.25000 was awarded to Mr. Ananthu S. Kumar, a 3rd year Biotechnology graduate student, for his innovative project concept, "Born", focused on developing next-generation bone prosthetics. The scholarship was proposed by Principal Joy Jacob on the advice of an expert committee headed by Dr. Sajesh Kumar and sanctioned by the fund of iedc mac.

The scholarship award ceremony was held on the Merit Day at the College Auditorium, Kottayam Sub, Divisional Magistrate Shri Rajeev Chaudhary IAS handed over the scholarship amount to Ananthu S Kumar. The dignitary congratulated Ananthu and encouraged him to continue with his efforts to empower society with new ideas.

The meeting, presided over by College Manager Rev. Dr. George Varghese Njarakunnel, was attended by Principal Dr. Joy Jacob, Vice Principal Rev. Father Joseph Alencheril, and other college officials. Principal Dr. Joy Jacob extended greetings to Ananthu S Kumar and praised his dedication and hard work in the field of biotechnology. She thanked the expert committee headed by Dr. Sajesh Kumar for their valuable input in selecting Ananthu for the scholarship.

Vice Principal Rev. Father Joseph Alencheril expressed his appreciation and gratitude towards Ananthu for his efforts and also thanked all the attendees for their participation in the ceremony.

In conclusion, the scholarship awarded to Ananthu S Kumar for his innovative project concept, "Born", is a testament to his hard work and dedication in the field of biotechnology. It is hoped that this scholarship will inspire other students to pursue research and innovation in the field of biotechnology, leading to further advancements in the healthcare industry.

Christo Joseph IEDC Lead



SALT Start up Awareness and Leader Ship Training 01/09/2022



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Prof Sherin Sam Jose Amal Jyothi College of Engineering, Kanjirappally





One Day Startup Awareness and Leadership Training program on 01-09-2022

Inaugural Adrees
Dr.JoyJacob (Principal)

CONDUCTED BY MAC IEDC IN COLLABORATION WITH AMAL JYOTHI IEDC

Report on SALT Program Held on 01-09-2022

On 01-09-2022, a SALT program was held at the conference hall of Mar Augusthinose College, Ramapuram, in association with IEDC MAC Ramapuram and IEDC Amaljyothi College Engineering Kanjirapalli. The program was initially scheduled to be held in the second week of August, but due to floods, it was postponed.

The inaugural meeting was presided over by Mr. Abhilash V Pandiankal, the IEDC MAC Nodal officer. The welcome speech was delivered by IEDC MAC technical lead Mr. Christo Joseph, and the principal Dr. Joy Jacob delivered the inaugural address.

The classes were conducted by Prof. Sherin Sam Jose, the Start-up Valley Chief Executive Officer at Amal Jyoti College of Engineering. The session ended at 3.30 pm with the vote of thanks delivered by the Quality & Operation Lead of IEDC MAC, Mr. Toney Abraham.

The SALT program aimed to provide an opportunity for students to learn about entrepreneurship and innovation. The program covered topics such as ideation, design thinking, and pitching. Through this program, students were encouraged to develop a startup mindset and gain practical knowledge of the startup ecosystem.

In conclusion, the SALT program held on 01-09-2022 was a valuable learning opportunity for students to gain insights into entrepreneurship and innovation. The participation of experts from the field of entrepreneurship added value to the program, making it an enriching experience for all the attendees. It is hoped that such programs will continue to be held in the future, providing opportunities for students to develop their skills and contribute to the startup ecosystem.





Inter Departmental Innovative Idea Presentation 01/09/2022



IEDC MAC PRESENTS an ,
Inter Department Innovative Idea
Presentation Competition on
31-08-2022 at 10 am
VENUE: CONFERENCE HALL

First Prize: 1500 Second Prize: 1000 Third prize: 750



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01.09.2022

Report of Inter Departmental Innovative Idea Presentation

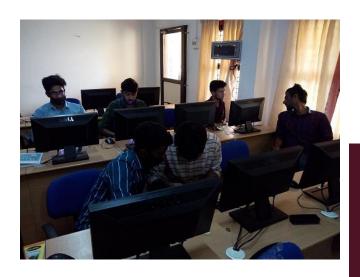
On 1st September 2022, an Inter-Departmental Innovative Idea Presentation was held in the conference hall of the college from 3 PM to 4.30 PM. The program was rescheduled due to the floods that led to the closure of schools and colleges. Prof. Sherin Sam Jose, Start-up Valley CEO, and Mr. Abhilash V Pandiankal, IEDC MAC Nodal Officer, were the judges for the competition, and 6 teams participated.

The competition had three winners, and the following students were selected:

1st prize: Sheltona Thomas, Leo Sebastian, Kevin K Raju, and Jinu George from II year BBA.

2nd prize: Ananthu S Kumar from II year B.Sc BT.

3rd prize: Abin Mathews A from III year BBA.



Work Shop on Embedded System 26/09/2022

MAR AUGUSTHINOSE COLLEGE RAMAPURAM

WORKSHOPE ON ELECTRONICS

Conducted
By
IEDC
MAC



26.09.2022







IEDC Mar Augusthinose College , Ramapuram

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26/9/2022

Report of the Workshop on Embedded Systems on 26/9/2022 at Mar Augusthinose College Ramapuram

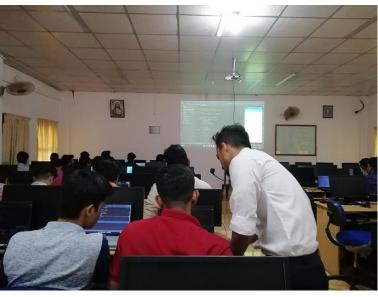
On Monday 26/9/2022, the Department of Electronics at Mar Augusthinose College Ramapuram conducted a workshop for 1st year PG and UG electronics students to provide a foundation in embedded systems. The workshop was led by final year M.Sc Electronics students, Mr. Christo Joseph, Mr. Toney Abraham, and Mr. Anse George. The workshop started at 9.30 am and ended at 3.30 pm.

During the workshop, the basics of embedded c programming and Arduino uno were explained to the students. Various simple projects based on serial data transmissions, input output port, IR sensor, temperature sensor, buzzer, relay, etc. were also completed by the students.

The College Principal, Dr. Joy Jacob, appreciated the final year M.Sc Electronics students for their efforts in organizing and leading the workshop. The workshop was a success and provided valuable knowledge and hands-on experience for the participating students.

Christo Joseph IEDC Lead





Workshop on Flutter





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06.10.2022 - 8.10.200

Report of Android/IOS app development workshop at Mar Augusthinose College Ramapuram

On Thursday 6/10/2022, the android app development workshop started under the leadership of IEDC of MarAugusthinose College at the PG computer lab. The workshopwas inaugurated by the college manager, Rev. Dr. George Varghese Njarakunnel. IEDC nodal officer Mr.Abhilash V Pandiankal delivered the welcome speech. Principal Dr.Joy Jacob and the vice PrincipalMrs.Siji Jacob and delivered a felicitation address after the inaugural ceremony.

Mr.Chrisbin Sunny were led the workshop. The workshop concluded after completing two individual projects developed by the students as their own ideas. A total thirty six students were joined the workshops. The workshop wasappreciated by the way of sharing of knowledge and practice. The workshop ended at 3.45 pm on Saturday.

Christo Joseph IEDC Lead





Tutodu Educational Services Pvt Ltd. & IEDC MAC Ramapuran

48 g.m²

16.23 mW/

Weather

Pressure

Light

(1004 hPa

293 lm/m^a

6:11:24 AM

Wind Speed

-5.2 0.61 m/s

Wind Direction

Sunset

6:06:29 PM

Temperature

Altitude

Cloud

64 meter

6 9 | 6 0 G 6

28 °C

Innovative Project Launching By Roshi Augustine 14/10/2022





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Report of Innovative Project Launching and Merit Day 2022.10.14

Roshy Augustin, Honourable Minister, launched the innovative projects developed under the leadership of College IEDC and Novian Hub. Water Resources Minister Roshy Augustine said that entrepreneurship with innovative ideas will give a new direction to the education curriculum and this is the trend of the times. He has commissioned weather station, automatic bell controller, automatic time keeper, smart notice board, digital day order system, smart energy saver, IEDC Novian Hub website development, QR code campus map etc.

The minister awarded awards to Christo Joseph, Tony Abraham, Anse George, Ananthu S Kumar, Sheltona Thomas, Leo Sebastian, Kevin K Raju, Sarang Achari, Lijomon Roy and Yadukrishna, who started new projects.

Principal Dr. Joy Jacob delivered the welcome speech, Vice Principal Rev. Fr. Joseph Alancheril introduces the chief guest, IEDC Nodal officer deliver the remarks about IEDC, Mr, Christo Joseph IEDC lead introduces the projects and Vice Principal Mr. Siji Jacob delivered the vote of thanks. The meeting ended at 3.25 pm after the college anthem.

Mr. Christo Joseph and Mr. Toney Abraham of M.Sc Electronics completed the Meteorological Station, Automatic Bell Control systems, Smart Energy Saver, Automatic Time keeper. Mr. Christo Joseph (M.Sc Electronics) and Mr. Anse George (M.Sc Electronics) completed the Mac Day order system. Mr. Yadhu Krishnan (BCA) and Mr. Toney Abraham (M.Sc Electronics) completed the IEDC Website. Mr. Sarang Achari (BCA), Mr. Rijomon Roy (BCA) and Mr. Toney Abraham (M.Sc Electronics) completed QRL Mac Map reader, Mis. Sheltona Thomas, Mr. Leo Sebastian and Mr. Kevin K Raju from BBA registered a startup "Future Hygiene". Mr. Anandu S Kumar (B,Sc BT) registered a start up "NG Prosthetics". Tutodu Educational Services Private Limited provide technical guidance and hardware components to complete the Meteorological Station.

Christo Joseph

Abhilash V Pandiankal

(IEDC Lead)

Nodal Officer





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Srushti 2023 10/01/2023





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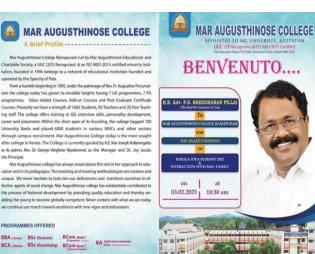
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Report of Srushti Programme - 10/01/2023

On 10th January 2023, the department of management studies IEDC MAC had conducted a competition towards recycling plastic waste materials. There were 23 participants in the competition and with the active coordination of Linsy Antony (HOD Management Studies), Abhilash V Pandiankal (HOD Electronics) Fr. Boby John, Ramya K M, Tinu Maria Thomas (IEDC) along with the student coordinators AlantSiby (MA HRM), Joby George (MA HRM), Martin Saji (V BBA B). The participants were allowed to make the items with only plastic materials and send the clear picture of their work along with the making video of 2minutes duration through WhatsApp and submit the same to college. The aim of organizing competition was to developing innovation skills among students. An exhibition was held on the same date for students.

Jose T Mathew (III semester BBA B) won first prize and Sebin Saji (1st year BBA (b) won second prize and Govidh R of (1 Year Bsc electronics)had won the 3rdprize.The following students was awarded consolation prize for their outstanding creation. Krishna Santhosh 2 Year BBA B), Kuriakose Thomas (MA HRM) Virnda Jayachandran (MSW), Ann Maria Siby (2 YearBBA A)

Christy Jose IEDC Lead



MSc Herbranics MSW MSC MCom Finance

Goa, to our college for the first time.

the Higher Secondary Students of Kerala.

In the annals of Mar Augusthinose college Ramapuram,

Friday, 03.02.2023 is an immemorial day with the visit of

H.E Adv. P. S. Sreedharan Pillai, the Hon'ble Governor of

We are highly privilaged and fortunate that the Hon'ble

Governor of Goa has kindly accepted our invitation to be

the Chief Guest on this special event, Award Ceremony of

'Kerala Idea Su(b)mit 2022' an innovative idea contest for

With Immense pleasure, the MAC family wholeheartedly

extends our invite to join us on this auspicious moment

and bless the occasion with your esteemed presence.

Date: 2023 Feb. 03 Friday

Time: 10: 30 AM Venue: College Auditorium

Sir/Madam



TAI MAR AUGUSTHINOS

Presenting the Memento to the Chief Guest

Rev. Dr. George Varghese Njarakunnel

Vote of Thanks: Rev. Fr. Joseph Alencheril (Vice-Principal Mar Augusthinose College)

College Anthem National Anthen Kerala Idea Su(b)mit 2023 27/01/2023

MAR AUGUSTHINOSE COLLEGE. RAMAPURAM





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03.02.2023

Report: Meena Mathew Memorial All Kerala Higher Secondary Ideathon Kerala Idea Su(b)mit 2023

The Meena Mathew Memorial All Kerala Higher Secondary Ideathon Kerala Idea Su(b)mit 2023 final stage presentation was held on Friday, 27th January 2023 at 10 am in the conference hall of Mar Augusthinose College, Ramapuram. Students who had qualified from the preliminary rounds participated in the webinar with their unique ideas.

The judging panel was led by Associate Professor Vinayakumar B from Saingits Engineering College, and Associate Professors Dr. Sajesh Kumar N.K, Col. KNV Achary PMA Pala, and Mr. C.K. Krishna Kumar PMA Pala from Mar Augustine's College also participated as judges. Mr. Enson Shiju from OLLHSS Uzhavoor won the first prize, while Mr. Mathew Jolly from St. George HSS Muthalakodam won the second prize, and Mrs. Rose Mary Roy from St. George HSS Muthalakodam won the third prize.

Program coordinator Dr. Sajesh Kumar NK congratulated the winners of the presentation competitions. In a felicitation meeting held at the college auditorium on Friday, 3rd February 2023, at 10.30 am, the Hon'ble Governor of Goa, H.E. Adv. P.S Sreedharan Pillai, distributed the prizes to the winners. He congratulated the contestants and wished them to empower society with new ideas. The meeting was presided over by College Manager Rev. Dr. George Varghese Njarakunnel, and the Principal Dr. Joy Jacob extended greetings. The Vice Principal Rev. Father Joseph Alencheril expressed a vote of thanks.

Overall, the Meena Mathew Memorial All Kerala Higher Secondary Ideathon Kerala Idea Su(b)mit 2023 was a great success, inspiring and encouraging students to come up with innovative ideas to create a better future.

Christy Jose IEDC Lead



















Q Bucket Launching Software Platform 21/10/2022





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Report of Q Bucket Launching 21/10/2022

On 21/10/2022, a meeting was held at the conference hall of the college, where the Principal of the college, Dr. Joy Jacob launched qbucket, a university question bank website. The meeting was attended by representatives from the College Students Council and IEDC Coordinators.

The meeting started at 1.20 pm with a silent prayer, after which Mr. Sarang P. Achari presented his innovative thoughts on the qbucket website. The College Students Council and IEDC Coordinators appreciated Mr. Achari's ideas and the efforts put into developing the website.

After the presentation, the Principal officially launched the qbucket website. The website is a comprehensive question bank for university students, where they can access a wide range of questions from different subjects, levels, and difficulty levels. The website also offers various tools and resources to help students prepare for exams, including mock tests, sample papers, and study materials.

The launch of the qbucket website is expected to benefit university students significantly, as it will provide them with a centralized platform to access all the essential study materials they need to prepare for their exams. The College Students Council and IEDC Coordinators expressed their gratitude to Mr. Achari and the Principal for their efforts in launching the website.

The meeting ended at 2.30 pm, and everyone left with a sense of optimism and enthusiasm for the qbucket website's future success.

Christy Jose IEDC Lead



Boot Camp 21/1/2023 and 4/2/2023





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Report of Robotic Boot Camp - 05/02/2023

On 21st of January and 4th of February 2023, IEDC of Mar Augusthinose College is organizing a two-day boot camp on "Robotics". The Boot Camp is conducted by Mr. Anantha Sankar UA. Around 22 students from different department of Mar Augusthinose College will take part in this Boot Camp. The main focus of the Boot Camp is to do hands-on practical with Arduino Uno board. JoT and Robotics.

In the first session, students will get acquainted with the various development boards of Arduino and learn about the development environment of Arduino. Initially, working with Arduino I/O pin and then students practiced running small practical like flashing LED.

On the second day of the camp, students get an opportunity to do projects with the Arduino board and sensors provided to them which is freebies Arduino Blind Stick for detecting obstacles for blind people through sensor, Fire detection system, to detect fire, Temperature measurement in a room for noticing room temperature, ultrasonic glasses for the blind, for detecting obstacles, Door Alarm system, to identify if the door is open or close, water alerting system to notice when the tank is filled with water.

Overall, students will learn the basics of working with Arduino and gain basic knowledge of various Arduino development boards, programming environment, onboard features of Arduino Uno, I/O, PWM, Arduino shields.

The principal Dr. Joy Jacob distributed the certificated to all the students who are successfully complete the camp.

Christy Jose IEDC Lead Abhilash V Pandiankal Nodal Officer



TWO

DAYS

BOOT

CAMP

January

INNOVATION AND

ENTREPRENEURSHIP DEVELOPMENT CENTRE

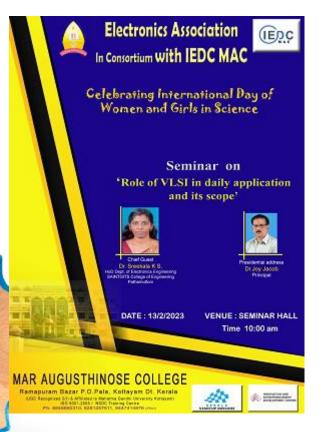
20-21

ROBOTIC



International Day of Women's and Girls in Science

13/02/2023





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Report of International Day of Women's and Girls in Science. – 13/02/2023

On 13.02.2023, Electronics Association of Mar Augusthinose College Ramapuram in Association with IEDCMAC Celebrate International Day of Women's and Girls in Science. The program was inaugurated by the college principal Dr, joy Jacob in the conference attended as the chief guest by Dr. Sreekala K.S., Head., Depatment of Electronics and Communication, Saintgits College of Engineering. After the inaugural function Dr, Sreekala Madam deliberates a seminar on Role of VLSI in Daily Application and its scope.

Christy Jose IEDC Lead

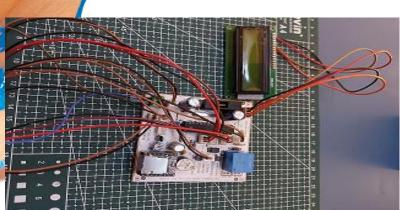




Innovative Project Development Scholarship

03/02/2023







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Report of Innovative Project Development Scholarship -03./02/2023

Hon'ble governor of Goa H.E. Adv. P.S Sreedharan Pillai distributed the Innovative Project Development Scholarship to Mr. JOSHUVA JOHN VARGHESE, Mr. ARAVIND VENUGOPAL, Mrs. JESWIN P.K., in a felicitation meeting held at the college auditorium on Friday 03/02/2023 at 10.30 am. He congratulated the Innovators and wished them to empower society with new ideas. In the meeting presided over by College Manager Rev. Dr. George Varghese Njarakunnel, Principal Dr. Joy Jacob extended greetings and Vice Principal Rev. Father Joseph Alencheril expressed a vote of thanks.

Christy Jose IEDC Lead





IOT Training Programme 7.01.2023 & 11/02/2023



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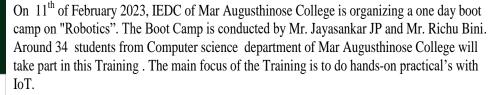
MAR AUGUSTHINOSE COLLEGE RAMAPURAM

WORKSHOPE ON IOT



Resource Persons:





Report of IOT Training Programme -7.01.2023 & 11/02/2023

Christy Jose IEDC Lead Abhilash V Pandiankal Nodal Officer





Conducted on 7.01.2023

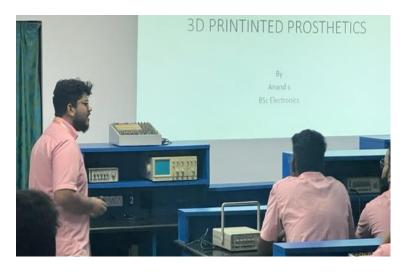
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2023 By

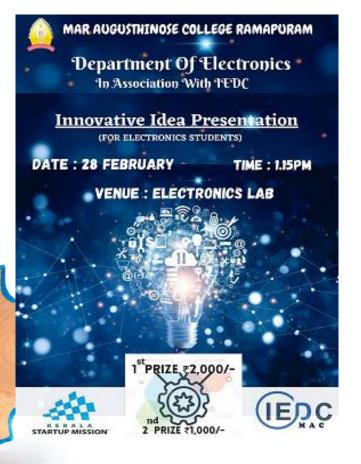
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MAC





Innovative Idea Presentation 28/02/2023





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Report of Innovative Idea - 28/02/20223

On 28/02/2023, the IEDC of Mar Augusthinose College, in association with the Electronics Association, conducted an innovative idea competition. The competition aimed to encourage and recognize students' creativity and innovation in the field of electronics.

A total of four students participated in the competition, and they presented their innovative ideas to the panel of judges. The judges evaluated the ideas based on their novelty, feasibility, and potential impact.

Mr. Anand .S, a sixth-semester B.Sc Electronics student, presented a groundbreaking idea that impressed the judges. His idea was awarded the first prize, recognizing his outstanding innovation skills.

Mr. Manu Mohanan, a second-semester M.Sc Electronics student, also presented an excellent idea, which was recognized with the second prize.

The competition showcased the students' innovative and creative ideas and the importance of promoting innovation in the field of electronics. The event was a huge success and served as a platform to encourage and inspire students to think outside the box and come up with new and innovative solutions to real-world problems.

The IEDC of Mar Augusthinose College and the Electronics Association expressed their gratitude to all the participants and the judges for their valuable contributions to the competition. The event ended on a positive note, with the hope of organizing more such competitions in the future to promote innovation and creativity among students.

Christy Joseph IEDC Lead







Science day – Poster Designing Competition

28/02/2023





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Report of Science Day - 28/02/2023

On 28/02/2023, the Science Club of Mar Augusthinose College, Ramapuram, in association with the IEDC of the college, celebrated National Science Day. The celebration was marked by conducting a poster design competition based on the theme "Global Science for Global Wellbeing."

The competition witnessed enthusiastic participation from almost 58 students from various departments of the college. The competition was coordinated by the Science Club coordinators, Mr. Sony Mon ES and Mrs. Rekha Chlaris.

The posters presented by the students highlighted the importance of science in promoting global well-being, emphasizing the need for scientific advancements that can benefit society as a whole. The posters were evaluated based on their creativity, clarity of the message, and overall visual impact. After careful evaluation, the judges declared the following winners:

First Prize: Albert Benny, third-year BCA student Second Prize: Vijithamol G, second-year BT student Third Prize: Aavani Santhosh, second-year BT student

The winners were felicitated with certificates and prizes, and all the participants received certificates of participation. The event served as a platform for the students to showcase their creativity and knowledge and to celebrate the importance of science in promoting global well-being.

Christy Jose IEDC Lead



Hackathon 03/03/2023







Mar Augusthinose College Ramapuram





First Prize-3000/-Second Prize-2000/-Third prize-

1000/-

Organized By IEDC MAC

>>> STARTUP MISSION

AND EXHIBITION
FROM ANY FIELDS







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Report of Intra Collegiate Hackathon - 03/03/2023

On March 3, 2023, the IEDC MAC Ramapuram conducted an intra-collegiate Hackathon Competition at Mar Augusthinose College Ramapuram. The event saw participation from 11 students from different departments. The principal of the college, Dr. Joy Jacob, facilitated the participants and provided them with the necessary support.

The objective of the competition was to encourage students to use their technical skills to develop innovative solutions to real-world problems. The competition was a success, and the judges declared the following winners:

First Prize: Mr. Christy Jose, M.Sc Electronics

Second Prize: Mr. Jobin K. James Third Prize: Mr. Joseph Roji Joseph

The winners were awarded prizes by the principal, Dr. Joy Jacob, who appreciated their hard work and dedication. The competition not only provided a platform for students to showcase their skills but also encouraged them to think creatively and come up with out-of-the-box ideas

To further encourage women's technical skill development, IEDC MAC also provided a skill-oriented project development scholarship to Mrs. Jeswin PK, a third-year B.Sc Electronics student. The scholarship is aimed at empowering and motivating women to pursue technical skills and contribute to the field.

Overall, the intra-collegiate Hackathon Competition was a great success, and the winners and participants are to be commended for their hard work and dedication. Such events play a crucial role in promoting technical skills and innovation among students, and it is hoped that more such events will be organized in the future.

Christy Jose IEDC Lead



Women Empowerment Scholarship 03/03/2023





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Women Empowerment Scholarship - 03/03/2023

On March 3, 2023, IEDC MAC Ramapuram took an important step towards empowering and motivating women's technical skill development by providing a skill-oriented project development scholarship to Mrs. Jeswin PK, a third-year B.Sc Electronics student. This scholarship aims to provide financial support and encouragement to women students to pursue technical skills and contribute to the field.

The college principal, Dr. Joy Jacob, facilitated the participant and awarded the scholarship to Mrs. Jeswin P.K. Dr. Jacob applauded the efforts of the scholarship recipient and encouraged her to continue working hard towards her goals.

The meeting was held at the college premises and began at the scheduled time of 3 pm. The principal addressed the participants and highlighted the importance of empowering women through technical skill development. The principal then announced the scholarship award and congratulated Mrs. Jeswin PK for her achievement.

The meeting concluded at 3.20 pm with the participants expressing their gratitude towards the college management for their efforts in promoting women's technical skill development.

Overall, the scholarship award ceremony was a significant step towards empowering women in the technical field. It is hoped that such initiatives will continue in the future and help to create a more gender-inclusive and diverse technical community.

Christy Jose IEDC Lead



Hands on training in Electronics 16,17,20,21/02/2023







ON
CIRCUITS DESIGNING
AND
MANUFACTURING





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Report of the Four Days Skill Development Program "Hands on Training" on 16.17,20,21 /02/2023 at Mar Augusthinose College Ramapuram

Mar Augusthinose College Ramapuram, in association with Novian Hub and IEDC MAC, conducted a Four Days Skill Development Program titled "Hands on Training" for Electronics students. The program was held from February 16th to 17th and 20th to 21st, 2023 at the college premises.

The program aimed to provide practical training to the students in various areas of electronics and equip them with the necessary skills to succeed in the industry. The program was inaugurated by the principal of Mar Augusthinose College Ramapuram, Dr. Joy Jacob.

The program was led by Mr. Kishore, the coordinator of Novian Hub, who provided expert guidance to the students. The program covered a wide range of topics, including embedded systems, microcontrollers, robotics, and IoT.

The program consisted of practical hands-on training sessions, where students got an opportunity to work on various electronic devices and understand their functioning. The program also provided a platform for students to interact with industry experts and gain insights into the latest trends and advancements in the field of electronics.

The program was well-received by the students, who appreciated the opportunity to gain practical experience and learn from experts in the field. The program also provided an excellent opportunity for the college to strengthen its ties with the industry and promote collaboration between academia and industry.

Overall, the Four Days Skill Development Program "Hands on Training" was a great success, and it is hoped that similar programs will be organized in the future to provide students with the necessary skills and knowledge to succeed in the field of electronics.

Christy Jose IEDC Lead





Hands on training in Bio Tech 21,22,23,24/02/2023





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Report of the Four Days Skill Development Program "Hands on Training" on 21.22,23,24 /02/2023 at Mar Augusthinose College Ramapuram

Mar Augusthinose College Ramapuram, in association with Novian Hub and IEDC MAC, conducted a Four Days Skill Development Program titled "Hands on Training" for Biotechnology students. The program was held from February 21st to 24th, 2023 at the college premises.

The program aimed to provide practical training to the students in various areas of Biotechnology and equip them with the necessary skills to succeed in the industry. The program was inaugurated by the principal of Mar Augusthinose College Ramapuram, Dr. Joy Jacob on 16th February 2023.

The program was led by Mr. Kishore, the coordinator of Novian Hub, who provided expert guidance to the students. Dr. Sajesh Kumar NK also provided hands-on experiments classes to the Biotechnology students, which was well received by the students.

The program covered a wide range of topics, including cell culture, protein purification, genetic engineering, and bioinformatics. The program consisted of practical hands-on training sessions, where students got an opportunity to work on various biotechnological devices and understand their functioning.

The program also provided a platform for students to interact with industry experts and gain insights into the latest trends and advancements in the field of Biotechnology. The program was well-received by the students, who appreciated the opportunity to gain practical experience and learn from experts in the field.

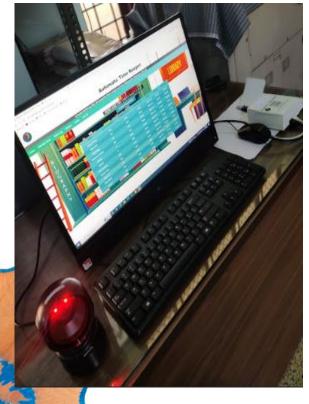
Overall, the Four Days Skill Development Program "Hands on Training" was a great success for Biotechnology students, and it is hoped that similar programs will be organized in the future to provide students with the necessary skills and knowledge to succeed in the field of Biotechnology. Christy Jose

Abhilash V
Pandiankal

IEDC Lead Nodal Officer



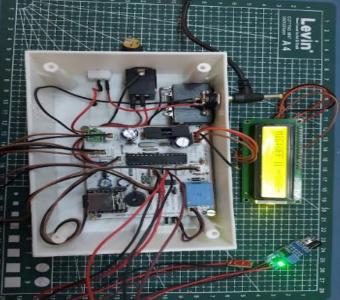
Projects From IEDC



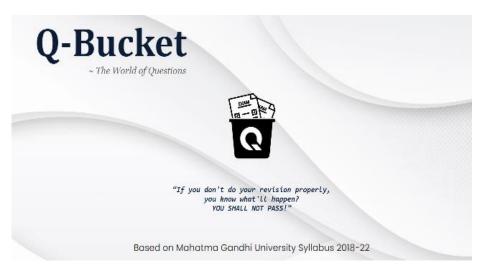




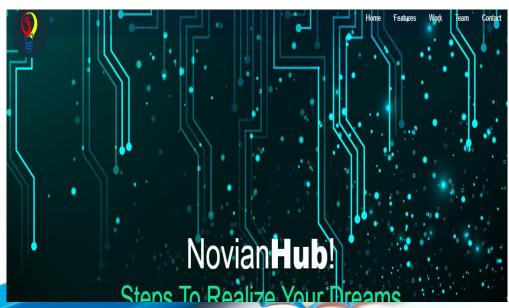




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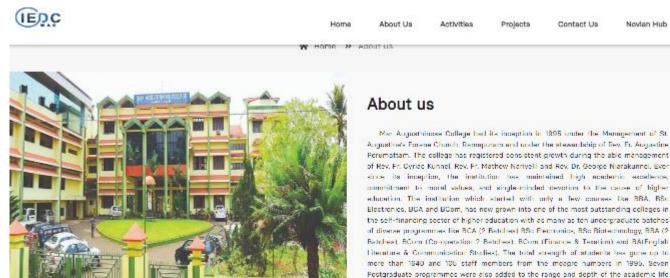




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of this temple of learning.

Novien Hub



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