

## **EEM SF ASSOCIATION REPORT 2020-2021**

### **OFFICE BEARERS**

Teacher – in- charge: Mr. Sebastian Thomas

Association Secretary: Mr. Syam S

Class Representatives:

Sl No	Class	Boy Representative	Girl Representative
1	1 <sup>st</sup> DC	Anoop V S	Rishitha
2	2 <sup>nd</sup> DC	Kevin	Nil
3	3 <sup>rd</sup> DC	Kailas	Swathi Krishna

This achievement report of our EEM Department is intended to serve as a summary of departmental activities over the current year (2020 – 2021). The Department of EEM - comprises of more than 6 full-time faculty, offers an undergraduate major, in Electronic Equipment and Maintenance, which has more than 50 majors. As a small department our workload is very high. Clarifying and streamlining all of these important obligations continues to be a number one priority in a period of quite tight financial restrictions combined with increasing student numbers and general job inflation. The advantage of being a small, tightly knit team is that we can make decisions together and implement them both quickly and flexibly.

The year 2019-2020 was a joyful year for the association of EEM. The successful journey of the department has started in the year 2001 and still keeping on achieving its glory in all endeavours. Various programs have been conducted during this year.

### ➤ **ACADEMIC EXCELLENCE**

Excellence in academics is the hall –mark of a good institution and the results of ours in the university examination have made us proud of our department. For the final year examinations held in March 2020 by Mahatma Gandhi University, Kottayam, our students proved their academic excellence. The results of examination for the B.Sc EEM (3 year) university examination were impressive with all the 20 students having passed out successfully. Benedict Maria Varghese and Lekshmi Ram CS bagged first and second ranks in the university level respectively.

### ➤ **CELEBRATIONS**

Onam was celebrated with high-spirited gaiety and fervour on 27th August 2020. The celebrations were conducted online and the students who scored ranks in the university examinations were honoured on that occasion. Dr Jochan Joseph,

Honourable Principal of the college inaugurated the celebration. Various competitions were held under the online platform like pookkalam, nadan pattu etc.

### ➤ WEBINAR REPORT

In this webinar, the speaker explored the fascinating universe of science entrepreneurship. The webinar analyses the current scenario and emerging trends across the various dimensions that define the Indian start-up ecosystem, and gauge India's position as a global start-up hub that is becoming attractive for investors, start-ups, & corporate.

#### Speakers:

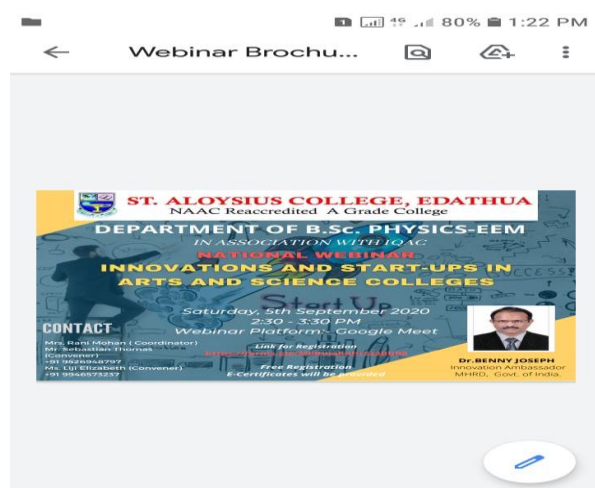
**Dr.Benny Joseph**, Innovation Ambassador MHRD, Govt. of India.

Organizing Department Name: EEM

Date: 05/09/2020

Venue: Through Google Meet / <https://forms.gle/M6BuJaRaHrSz3BbB8>

Event Description: The department of EEM has organized a national webinar on the topic “Innovations and start-ups in arts and science colleges” in association with IQAC, St Aloysius College, Edathua on September 5, 2020. Dr.Benny Joseph, Innovation Ambassador MHRD, Govt. of India disseminated the information about start-ups among the faculties and students of the institution. The participants were provided e- certificate. About 150 students from different colleges across Kerala participated online.



## ➤ **CHRISTMAS CELEBRATIONS**

Christmas Day celebration was held on 22nd December 2020 with joy and gusto. The day was celebrated with all its religious fervour and the merry occasion was manifested with the conveying of Christmas message by very rev Fr. and various other cultural programmers' online. Various competitions like card and cake making added flavour to the occasion. The prizes were distributed to the winners. Christmas greetings and New Year wishes were extended by the chief guest to the staff and students.

## ➤ **MAHESH KUMAR MEMORIAL INTERCOLLEGIATE QUIZ COMPETITION 2021**

Mahesh Kumar Memorial Quiz Competition 2021', an Inter-college Quiz Competition was organized by Department of EEM and Batch mates of Mahesh Kumar (2007 – 2010 batch), St Aloysius College, Edathua, Kerala on 30/03/2021. Mahesh Kumar was a loss for everyone concerned. Such is the fact of life sometimes that someone so brilliant and with so much to offer has to go so early. But I hope we have all been touched by him at some level and that shall live with us forever. Altogether 40 participants from 4 colleges of the district participated in the competition. The theme of the quiz competition was Electronics based. Dr Jochan Joseph, Principal, SAC, Edathua has inaugurated the quiz with his presidential address. The programme was conducted by Mr Sebastian Thomas (Faculty of EEM) who acted as a quiz master in the quiz. Mrs Rani Mohan, Coordinator of EEM department was the Convenor of the Quiz Competition. Esteemed faculty members were also present in the Quiz Competition. The initial rounds of quiz comprised of a preliminary round followed by the selection of 4 teams out of 8 teams. Two rounds were held thereafter which included technical & general awareness questions. Altogether 2 elimination and 4 Rounds were conducted by the quiz master. The result of the competition is as follows: 1<sup>st</sup> prize went to St Aloysius College; Edathua 2<sup>nd</sup> prize went to Marthoma College, Thiruvalla. The 1<sup>st</sup> and 2<sup>nd</sup> winning teams of the competition were given away certificates along with cash prizes of Rs. 1000 and Rs.750 respectively. A Running Trophy was handed over to the Champion Team. The prize distribution ceremony was graced by the presence of our principal. The vote of thanks was conveyed by Mrs Supriya Kurien, Faculty of EEM.

## ➤ **ASSOCIATION INAUGURATION AND FRESHERS DAY**

The Department of EEM conducted association inauguration of the academic year 2020-21. The event was graced by Dr Jochan Joseph, Principal, St Aloysius College, and Edathua. The programme commenced with a soulful prayer which was followed by a welcome note. The Department of EEM hosted a colourful fresher's day for Ist DC students on 30<sup>th</sup> March, 2021 at 1:30pm. Mrs Rani Mohan, Faculty of EEM

department coordinated the programme. Other esteemed faculty members were also present.

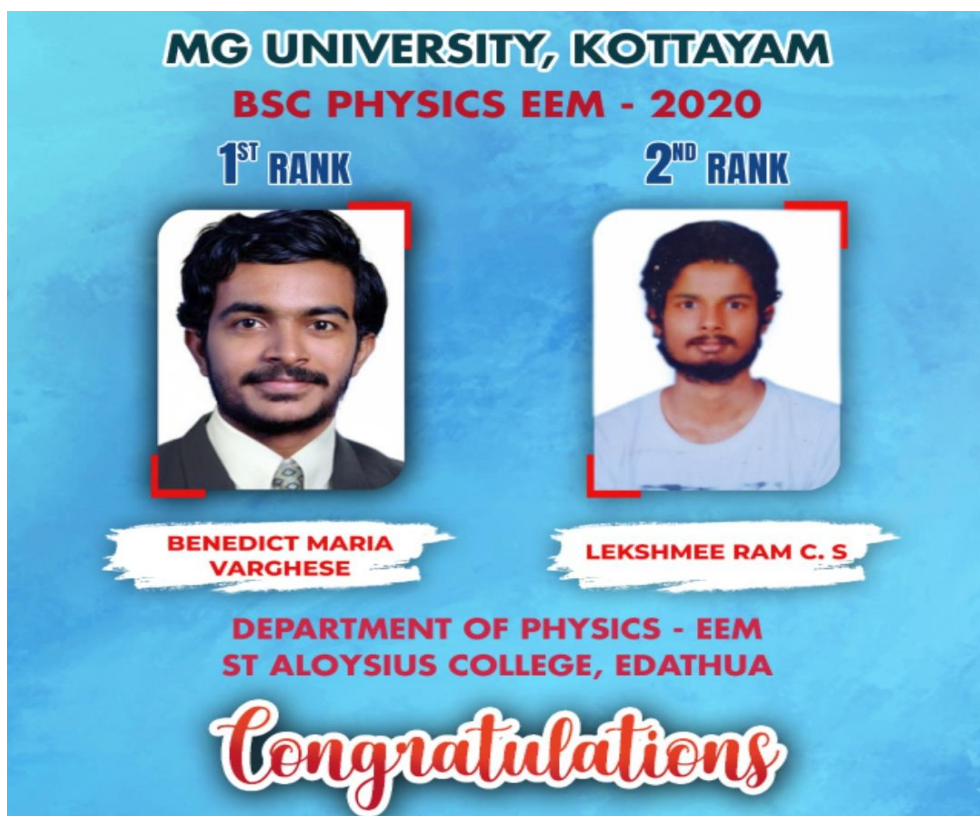
#### ➤ **VALEDICTORY FUNCTION**

Valedictory Function of the final year EEM students was held on 31-03-2021 at 1:00 pm in the department. The function started with the welcome address by Mrs Rani Mohan. During the welcome address of the function she suggested that teachers must evaluate themselves, explore their weaknesses and build themselves to discuss cutting edge research areas with the students. She also suggested that we need to improve the education by upgrading the faculty and exciting the young minds. She also emphasized on gender equity for creating more women leaders. She said that expansion of advanced learning facilities and inclusion of disadvantaged groups would bring quality in education. She informed the teachers to play a decisive role in developing language skills, communication skills and technical expertise among the student community.

The principal Dr Jochan Joseph presided over the occasion. In his presidential remarks, he insisted upon the need of changing policies and strategies of education in accordance with the demands of time. Then only education can contribute to human development. The function successfully ended with vote of thanks given by Mr Kevin, IInd DC student. The Programme overall was the feather in the cap and it was a milestone and there will be many on the way to come. The Department is always known for giving its quality education and making the students learn through practical training. This will be continued in the years to come with more number of workshops and conferences which tunes the intuitive minds of the younger generation.

#### ➤ **M.G UNIVERSITY RANK HOLDERS**

Our students have achieved a lot in this year. The most notable of these are the two university ranks we got. Mr. Benedict Maria Varghese got the first rank and Mr. Lekshmee Ram got the second rank in the university level in B.sc PHYSICS-EEM course. This achievement makes both the college and the department proud.



The college honoured the students who bagged first and second ranks by giving the memento through online platform.



## ➤ CAREER GUIDANCE PROGRAM

The Department of EEM in association with IQAC of St Aloysius College, Edathua and Avodha, Cochin conducted the webinar on “Career Guidance program” for the students and teaching faculties on May 28, 2021 at 11:30am via Google Meet. Department Coordinator Mrs. Rani Mohan welcomed the gathering and Principal Dr Jochan Joseph delivered the keynote address. Avodha, founded in 2020, Kochi-based Avodha is a vernacular up skilling platform that offers courses in coding, mobile mechanics, marketing, accounting etc designed to bridge the gap between academics and industry. Avodha offers up skilling courses across several categories in regional languages. Mr. Hafis, faculty of presented the session. There were totally 82 participants which included faculties. This institution do not provide internships in medical coding course since companies prefer direct hiring, eligible candidates will be provided placement assistance to jobs. Avodha believes in accessible education for all, so if you have friends or family members who are not a part of Avodha, you can still send them these links so that they can clear their doubts and get to know more about the industry in question.

The course content delivered in the webinar is as follows: The impact of recent technology in Data Science in the living environment was discussed in this session. He clarified that students are free to switch courses according to their interests. “The course duration is generally three months but we have kept things flexible, allowing users to extend their course timing in case they need more time to completely grasp the course,” he said.

He discussed the basic concepts used in the technology relating with best suitable real life examples which are essential for the understanding of technology. He projected a clear understanding of the importance of intelligent robots and future problems in the real world. He inspired the audience by lively interacting on topics such as new trends in applying Data-driven, Machine Learning approaches for business decisions and incorporation of Artificial Intelligence, Big Data, and Machine Learning applications. He emphasized on Business Analytics career opportunities in India and global market and gaining practical mastery over

applications of machine learning through a hands-on project. Also the feedback about the session was collected from all the participants to improve the sessions that will be conducted in the mere future and e- certificates were provided. Mr. Sebastian Thomas delivered the vote of thanks.



## CAREER GUIDANCE PROGRAM

St. Aloysius College, Edathua    Department of EEM    28<sup>th</sup> MAY 2021  
in association with IQAC    11:30 am

**LEARN THE SKILLS THAT MATTERS**  
**DISCOVER YOUR FUTURE OPPORTUNITIES**

Session will be presented by  
**Mr. Hafis**  
**Area Branch Manager**  
**Avodha Edu Tech**

Register yourself for the session through  
<https://chat.whatsapp.com/1viZUWf04vsAYNg1UnWv4o>

For any clarification, WhatsApp  
<https://wa.me/+918921012520>  
<https://avodha.com>

**Courses :**

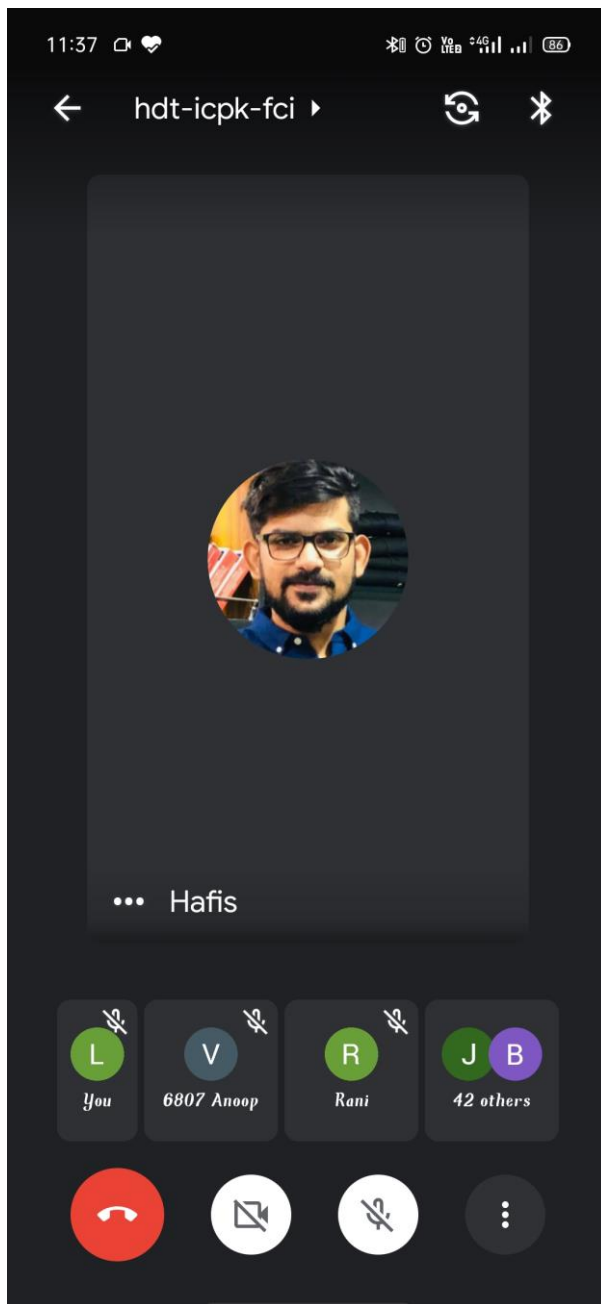
- ❖ Ethical Hacking
- ❖ Big Data & Artificial Intelligence
- ❖ Medical Coding
- ❖ Digital Marketing
- ❖ Graphic Design & Video Editing
- ❖ Excel, Tally & GST
- ❖ Android Development
- ❖ Python & Django
- ❖ Stock Marketing\*
- ❖ AutoCAD 3DS Max Revit
- ❖ AutoCAD, Solid Works, Catia
- ❖ ECAD & MEP
- ❖ Flutter
- ❖ Game Development
- ❖ UI & UX Designing
- ❖ Full Stack Developer

11:37

About this call

People    Information

	Ananthakrishnan N		
	Anju Bineesh		
	Arun Arun		
	aseel ps		
	GADHA V		
	GEETHU V		
	Hafis		
	JOEL PHILIP		
	Rani Mohan		
	Reemi Joseph		
	Sebastian Thomas		
	Shyam Sivan		
	Supriya Kurian		
	Swathy Krishnan		



With sincere regards  
Mrs Rani Mohan  
Coordinator

