

❖ Janani- Mother's Day Celebration

Department celebrated Mother's Day by arranging a motivational speech of Smt. Raja Yogini Brahmakumari Renjini Bahan on 9th May 2021 for both parents and students.



Sree Buddha College of Engineering, Pattoor
Internal Quality Assurance Cell

Report on Activity

Name of the Activity/Event	"Prithvi"-Earth Day celebration
Type of the Activity/Event	Student activity
Funding agency	Nil
Department	Biotechnology and Biochemical Engineering
Academic year & Date	22.04.2021
Description With the theme of "Restore Earth" Department of BT& BCE has organised the celebration of Earth Day on 22 nd April 2021 in association with Energy and Environment Conservation Club. Ms. Meera Bai S (HoD) welcomed the gathering. The Keynote speaker Mr.B.Aburaaj, Director, SIET delivered the lecture on the current status of mother earth and its future effect. The motivational talk was lead by Mr.P. Prasad, Chairman; Kerala Housing Board inaugurated the function. In continuation with the invited talk, the Department organised a competition for UG and PG students of SBCE with the theme "Restore Earth". Their original work for "restoring earth" is presented in the form of videos and photos. Attractive prizes were distributed for winners. Recording details : https://drive.google.com/file/d/1-IOasUH-lodEGPaW6Mbgn8MbF0H5-kpd/view	

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Meeting details ^

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Present now

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Verified by HoD

Coordinator

Principal

Sree Buddha College of Engineering, Pattoor
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TECHNICAL TALK ON
‘ENGINEERS AND SUSTAINABLE DEVELOPMENT’

Date: 15-9-2021

Conducted By: ASCE student chapter

Summary

A technical talk was organised as part of Engineers Day 2021 celebrations (15th September, 2021) by Department of Civil Engineering, Sree Buddha College of Engineering, Pattoor in association with ASCE and CASTELLOS at 2.00pm through Google Meet Platform. It was celebrated commemorating 161th birth anniversary of Shri. M. Viswesaraya, a great Indian Civil Engineer.

Dr. Gopakumar R., Former scientist, CWRDM Kozhikode, was the speaker of the session. Dr. Gouri Antherjanam, HoD, Department of Civil Engineering welcomed the gathering. She detailed about the great civil engineer Shri. M. Viswesaraya. The function was presided over by Dr. K. Krishnakumar, Principal of SBCE. Dr. Krishnakumar also stressed on the importance of sustainable development in the present day world.

The speaker of the day Dr. R. Gopakumar talked about ‘Engineers and Sustainable Development’. He explained the importance of sustainable development in today’s modern world. The speaker also stressed about the sustainable development goals, millennium development goals, how engineers are related to sustainable development, sustainable engineering process, recommendations of UNESCO report etc.

The session ended with an open house discussion. The talk was very informative and well appreciated by the participants. The programme was attended by nearly 100 participants including faculty, Undergraduate Engineering Students and Postgraduate students of Civil Engineering. It ended at 3.30 pm.

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PATTOOR, ALAPPUZHA, KERALA www.sbce.ac.in
NAAC ACCREDITED INSTITUTION WITH NBA ACCREDITED DEPARTMENTS

DEPARTMENT OF CIVIL ENGINEERING

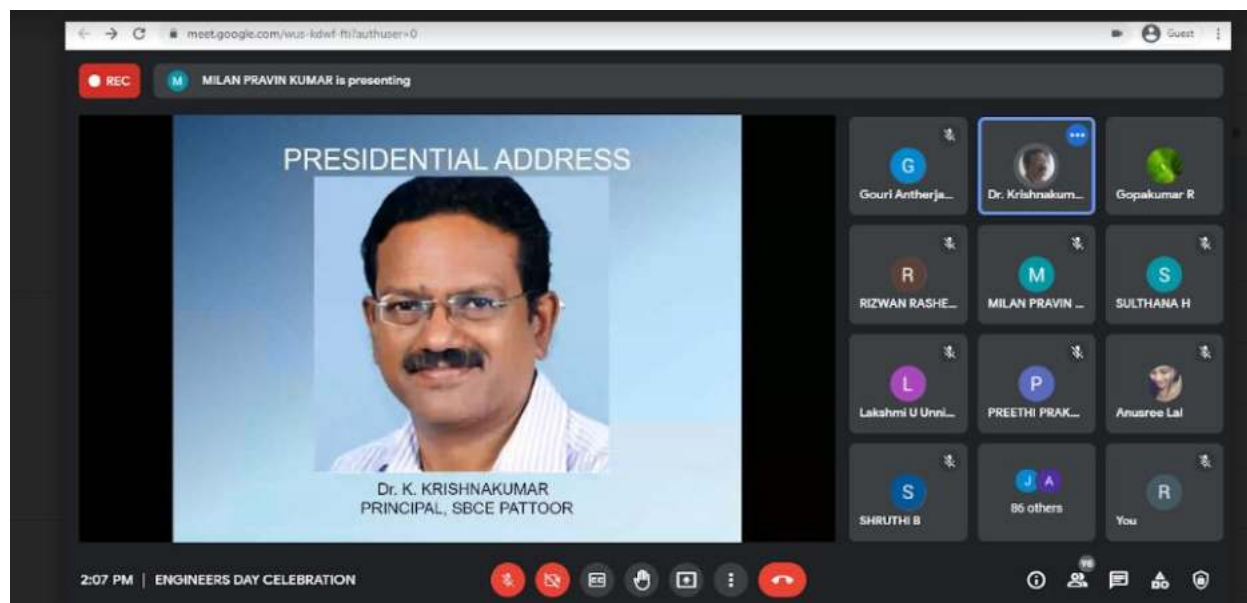
In Association with  **CASTELLOS**

 Commemorating the 161th Birth Anniversary of
Shri M. VISVESARAYA
The Builder of Dams, Bridges and a Nation

ENGINEERS DAY CELEBRATION
15TH SEPTEMBER 2021, 2.00 PM - 2.45PM

- PRESIDENTIAL ADDRESS
Dr. K. KRISHNAKUMAR
PRINCIPAL, SBCE PATTOOR
- TECHNICAL TALK ON
ENGINEERS & SUSTAINABLE DEVELOPMENT
SPEAKER: Dr. R. GOPAKUMAR
FORMER SCIENTIST, CWRDM KOZHIKODE
- TECHNICAL QUIZ

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REC MILAN PRAVIN KUMAR is presenting

PRESIDENTIAL ADDRESS

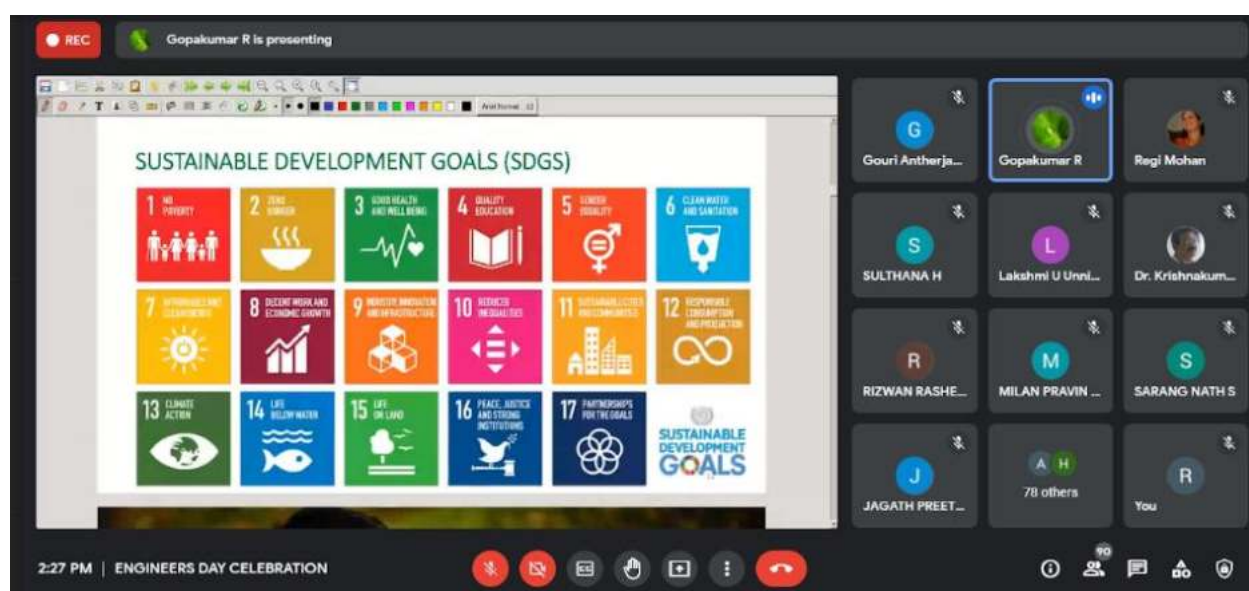

Dr. K. KRISHNAKUMAR
PRINCIPAL, SBCE PATTOOR

Participants:

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- RIZWAN RASHE...
- MILAN PRAVIN ...
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2:07 PM | ENGINEERS DAY CELEBRATION

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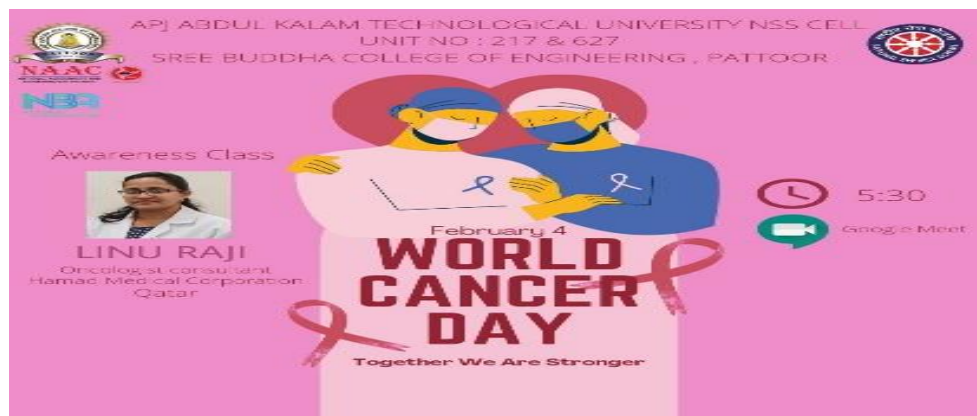


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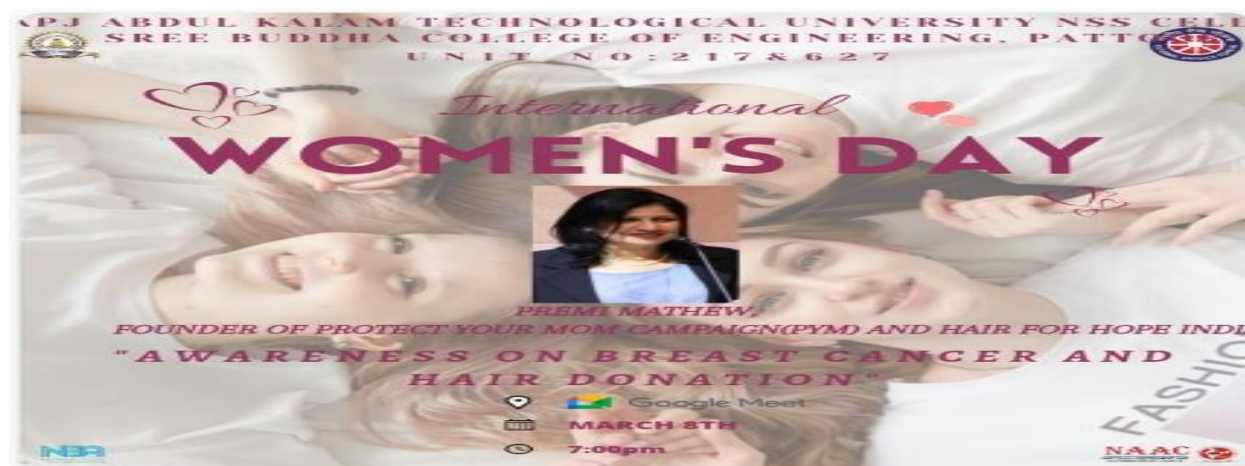
February 4- World Cancer Day



On World Cancer Day, NSS unit of Sree Buddha college of engineering, pattoor conducted an online awareness class. The session was started with the presence of NSS Program officers.

Mrs. Linu Raji, Oncologist consultant, Hamad Medical Corporation, Qatar completely detailed about Cancer, its early symptoms and prevention methods. Volunteers cleared their doubt on and after the session. It was a very informative awareness class which clarified lot of doubts among students.

March 8- International Womens Day



International womens day is on march 8th, based on this an awareness session on breast cancer and importance of hair donation was conducted by NSS volunteers. The session was taken by founder and CEO of **Protect your mom international and Hair for hope India**, Mrs. Premi Mathew. She is well know for her social service and recognized by several awards worldwide. Its was an interactive session with lots of knowledge to volunteers.

REPORT

ONLINE QUIZ AS APART OF INTELLECTUAL PROPERTY DAY CELEBRATION

26/04/2022

The Institute Innovation Council (IIC) and Innovation and Entrepreneurship Development Centre (IEDC) at Sree Buddha College of Engineering., Pattoor organized an Online Quiz on Intellectual Property Rights (IPR) on 26th April 2022 as a part of World IPR Day celebrations. The Quiz was conducted Online Using Google Form. 30 questions were asked based on various Intellectual Property Rights. 121 participants attended the Quiz online. This quiz helped the students and faculty participants to assess their knowledge on various IPRs. Mr. Sree Hari of S4 Food Technology won the Cash Prize of Rs. 500/- by answering all questions correct. Attendance and Feedback were collected from the participants using Google form. E-Certificates were distributed to attendees using Google Drive.

Dr. Trijo Tharayil

Ms. Regi P Mohan

IIC Convenor

IEDC Nodal Officer

Principal

REPORT

ONLINE QUIZ AS A PART OF NATIONAL TECHNOLOGY DAY CELEBRATION

11/05/2022

The Institute Innovation Council (IIC) and Innovation and Entrepreneurship Development Centre (IEDC) at Sree Buddha College of Engineering., Pattoor organized an Online Quiz on Engineering and Technology on 11th May 2022 as a part of National Technology celebrations. The Quiz was conducted Online Using Google Form. 30 questions were asked based on Engineering and Technology. 187 participants attended the Quiz online. This quiz helped the students and faculty participants to assess their knowledge on Engineering and Technology. Mr. Ayisha N of S6 BT&BCE won the Cash Prize of Rs. 500/-. E-Certificates were distributed to attendees using Google Drive.

Dr. Trijo Tharayil

Ms. Regi P Mohan

IIC Convenor

IEDC Nodal Officer

Principal

Sree Buddha College of Engineering, Pattoor

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Report on Activity

Name of the Activity/Event	On line design competition & World Environment Day celebrations
Type of the Activity/Event	FDP/Student activity/ Capacity building program
Funding agency	Institute/ external agency
Department	Civil Engineeirng
Academic year & Date	2020-21, 05-6-2021 & 06-06-2021
<p>Description</p> <p>As part of WORLD ENVIRONMENT DAY (June 5) celebrations, Department of Civil Engineering Sree Buddha College of Engineering, Pattoor, Alappuzha in association with CASTELLOS and IEI Kollam chapter conducted an online design competition <i>Navaritih'21</i> on 5th and an expert talk on <i>Ecosystem Restoration</i> on 6th of June 2021 respectively. The event aimed at creating awareness on importance of protection of the environment. Navaritih'21- the design competition was a single event encompassing two rounds to set students creativity ablaze. About 15 teams from different colleges under KTU across Kerala consisting of two members each had participated in this event.</p> <p>On 5th June 2021, inauguration of the event was conducted in a virtual platform gmeet at 9.00 am. The honorable HoD of Civil Department, SBCE, Dr. Gouri Antherjanam, inaugurated the tech event Navaritih'21. Dr. R. Gopakumar, Professor, Civil Engineering department felicitated the event and explained about the theme of World Environment Day 2021- 'Ecosystem Restoration'.</p> <p>First round of the competition was <i>Reviving the abode'-Sustainable Habitat Design</i>, in which the students were given a site layout and were asked to prepare layout of a residential area in AutoCAD to accommodate 250 inhabitants in the given site. Students were urged to implement sustainable concepts in their layout and to explain the same through an audio. From this, 5 teams were selected for Round 2. Subsequently, on 6th June 2021 second round of competition "<i>Our Solutions are in Nature</i>" which is a presentation round commenced from 9.00 am. In this round, four problem statements related to the environment day 2021 theme were given to the selected team members. The themes given were: i. Restoration of wetland ecosystem from micro plastics in view of Vembanad lake, ii. Minimising the impact</p>	

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of quarrying mountain ecosystem in view of Kavalapara, iii. Restoring ground water ecosystem of Plachimada iv. Restoring water quality of polluted rivers. The participants presented the selected themes before the judges without exceeding 10 minutes. Queries were also asked to the contestants by judging panel consists of Dr. R. Gopakumar and Assistant professor Ms. Regi P. Mohan. Winners were selected based on their overall performance in Round 1 and Round 2. At the end of day 2 at 3.00 pm Closing Ceremony was conducted.

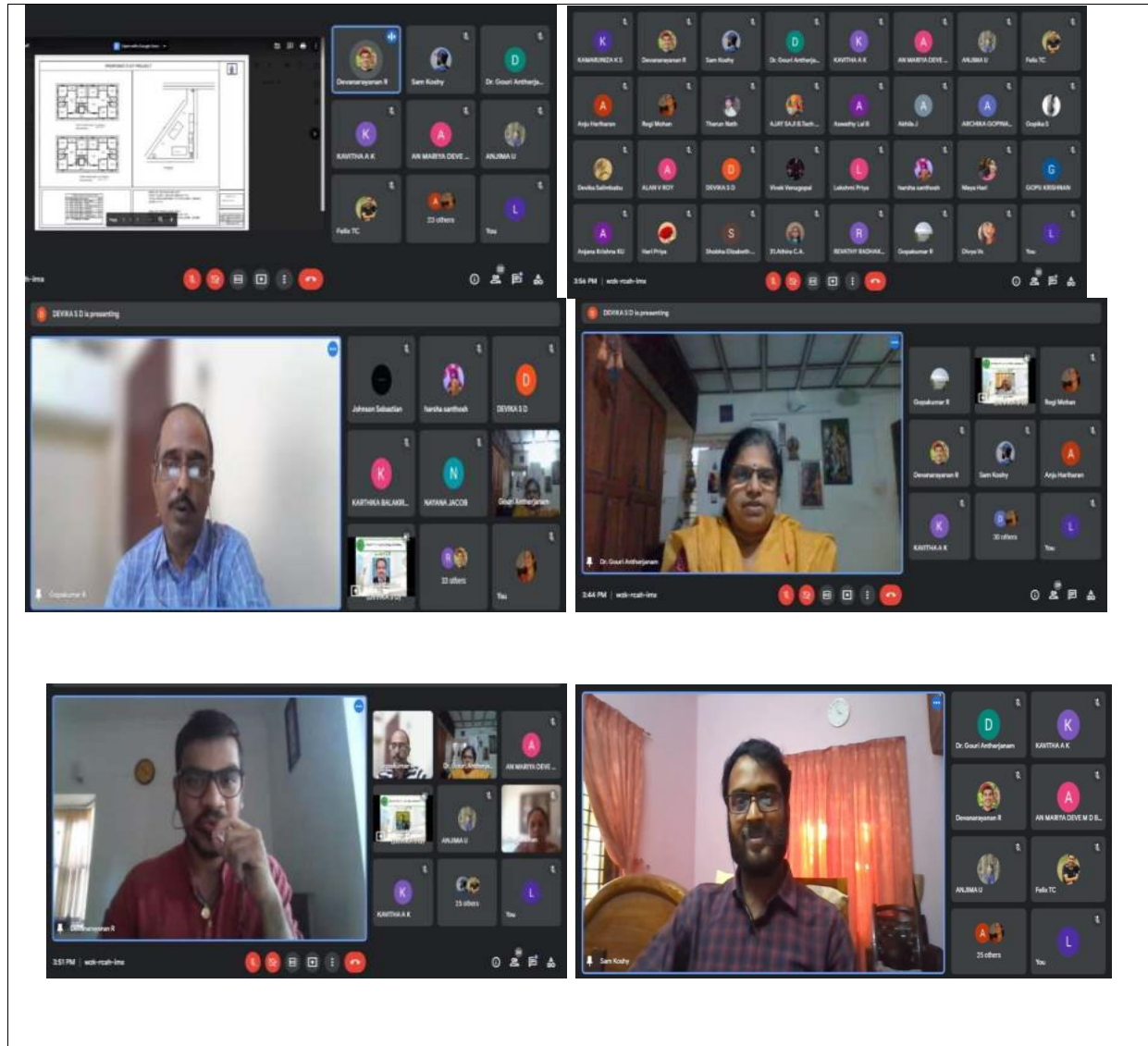
In the closing ceremony conducted at 3.00pm on 6th June 2021, Dr. R. Gopakumar, Professor, Department of Civil Engineering delivered an expert talk on *Ecosystem Restoration* focusing on the importance of maintaining a sustainable environment through real life problems from Kerala context. He presented a case study regarding the environmental changes happened at Attappady, Kerala after the implementation of Ecosystem Restoration. Dr. Gouri Antherjanam, HoD, Professor, Department of Civil Engineering, gave a Concluding Remarks and declared the winners of the online design competition Navariti'21. Mr. Devanarayanan R, Secretary of Castellors, delivered a vote of thanks to all. The event coordinator Sam Koshy appreciated the participants for their zeal and vitality and mentioned the dedication of the entire team behind the success of the event.

The winners of the competition were Anjima U. and Felix Thomas (Government College of Engineering, Thrissur) and Ajay Saji and Ann Mariya Deve M. D. (Amal Jyothi College of Engineering, Kanjirappally). Winners were awarded with a cash prize of ₹2000 and 1500 for first and second place respectively. They also shared their experience about the tech event.

This event brought together students from different colleges under KTU to brainstorm on bridging the gap between man and ecosystem. It also served as a platform for the aspiring engineers to bring out their skills in the Civil Engineering field.

Photos

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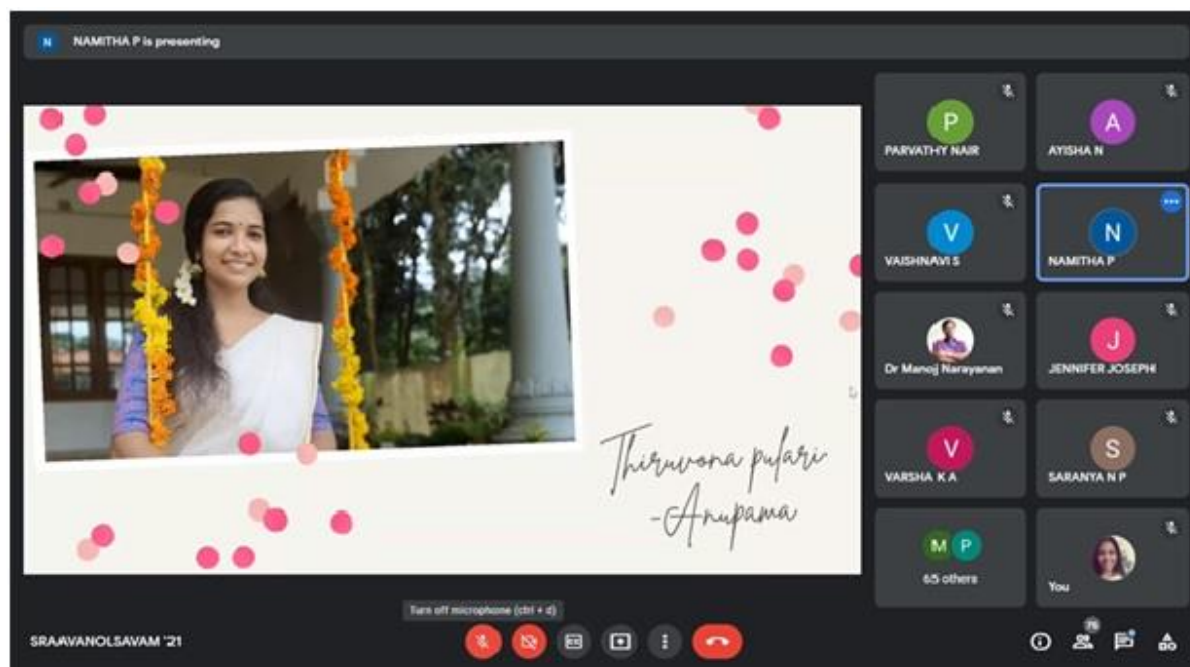
HoD/Coordinator

Principal

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❖ SRAAVANOLSAVAM- E Onam, Nammude Onam

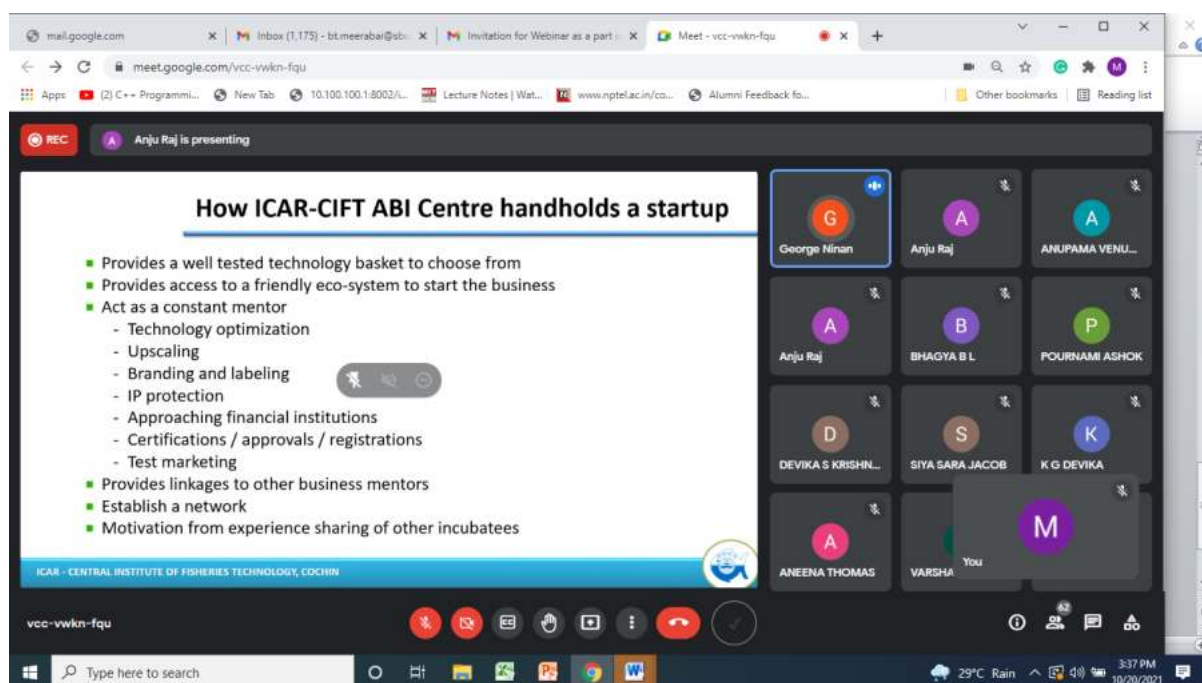
“SRAAVANOLSAVAM”- E-Onam Nammude Onam, an online Onam celebration conducted on 24th August 2021 at 5:00 PM. Active participation of the students in the game session and in arranging several cultural programs such as group song, group dance etc from each semester called attention to the onam celebration. The Malayali Manka Kerala and Sreeman contest and athapookalam competition were the highlights of Sraavanolsavam.



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❖ World Food Day webinar

On 20th October 2021, Department of BT& BCE arranged an expert talk of Dr George Ninan, Principal Scientist and head, ICAR-CIFT as part world Food Day celebration. An eye-opening session which discussed the various start-up possibilities in Food Technology related field.



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❖ WORLD ORGAN DONATION DAY

One day Webinar in connection with World organ day was organized on 13th August 2021.

The invited speaker for this auspicious program was Mr. Aneesh PV, Organ Transplant Coordinator, Government Medical College Thiruvananthapuram. Dr Malu Ravi, IE(I) faculty advisor delivered keynote address by emphasizing the importance of celebrating World organ day and the significance of awareness program to students. Mr. Aneesh P V had given a detailed talk on the organ that are commonly donated, different medical process to find out a suitable donor, process for registering their willingness to donate their organ or tissue in government official website, also shared some real life experiences to educate students the need and importance of organ donation.

