# SIMAT

# MONTHLY NEWS LETTER



ISSUE NO: 2 FEBRUARY 2021

## **NEERARIVU - WELL CENSUS PROGRAM**



The NSS Unit 233, SIMAT & IEDC SIMAT in association with the Ground Water Department, Palakkad organized an inaugural ceremony of "NEERARIVU Well Census Programme". The program started at 10:30 am in the college seminar hall. The welcome

speech was delivered by Sri. Dr. S. P Subramanian (Principal, SIMAT) and the presidential address by Sri. V.V Balachandran (President, Nagalassery Grama Panchayath). The program was inaugurated by Adv. V P Rajeena (Thrithala Block



Panchayath President) and Smt. Shaniba Teacher (District Panchayath member) was the chief guest of the program. She promised her complete support and wishes for the survey. Sri. Sebin Sunny (Nodal officer, IEDC-SIMAT) and Dr. George C.T (Vice Principal,

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SIMAT) delivered the felicitation speech. Sri. Anish M (Hydrogeologist, Ground Water Dept.) also took part in the ceremony. The program ended by 12 pm with the vote of thanks by Mr. Arjun Aravind P (Volunteer Secretary, NSS Unit 233, SIMAT).

# SEBIN SUNNY AWARDED EXEMPLARY MENTOR BY NITI AAYOG



The NITI AAYOG (Hindi for Policy Commission) (abbreviation for National Institution for Transforming India) is a policy think tank of the Government of India, established with the aim to achieve sustainable development goals with cooperative federalism by fostering the involvement of State Governments of India in the economic policy-making process using a bottom-up approach.

Atal Innovation Mission is a body under NITI AAYOG. They promote innovation all India level. In school level we have Atal Tinkering Lab and in community level Atal incubation centers. Our IDEC got prize for establishing Atal Tinkering Lab in school the award was exemplary mentor of change. Then our college IEDC got selected as one among 3 best IEDC of the state and Mr. Sebin Sunny was considered as regional mentor of change. The award and responsibility were handed by Mr. Amithabh Kant of NITI AYOG and Mr. Ramanathan Ramanan, Mission Director of ATAL INNOVATION MISSION.

#### NATIONAL SCIENCE DAY OBSERVATION

National Science Day observation was done on Saturday 27<sup>th</sup> February 2021. Ms. Sushma, HOD ECE welcomed the chief guest and audience, Mr. Hithes. P, Assistant professor in Physics, introduced the speaker Dr. K.T. Madhavan, HOD R&D. Dr. K. T. Madhavan inaugurated the national science day function and gave a lecture about "The life and legacy of Sir C.V. Raman".

In his lecture he mentioned about the great scientists of ancient India. His lecture also

covered the short biography of Sir. C.V. Raman (early years of Sir C.V. Raman's life, discovery of Raman Effect, brief explanation of Raman Effect, awards received by Sir C.V. Raman, rich legacy of Sir C.V. Raman, applications of Raman Effect, Sir C.V. Raman's contributions in the scientific research field etc).

Dr. K.T. Madhavan sir was presented with a memento. Mr. Sreerag, NSS Volunteer Secretary, expressed the vote of thanks.



#### WEBINAR ON SOLAR ENERGY

A webinar on solar energy and renewable energy was organized by the Department of EEE in association with IEDC SIMAT and Sarvodayam VHSE for plus two students on February22,2021.The event was conducted at 7.30 PM on an online platform (Google meet). The program was inaugurated by Sri



Sasi (Manager, Sarvodayam VHSE). Rajitha, Senior lecturer, delivered the welcome

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address. Mr. Renjith P C handled the session on solar energy. The basics of solar technology, on grid and off grid systems were discussed in the webinar. 2 internal student participants, 58 external student participants and 2 internal faculty participants attended the webinar. Faculty coordinator was Mr. Sebin Sunny P (IEDC Nodal Officer).

#### **FEED 14 ON FEBRUARY 14**



visited the H Shelter at H enquired about the situations of the members of

the old age home. They handed over the contribution collected by the NSS Volunteers of SIMAT, towards the food expenses; to Mr. Pradeep (Staff member, Pratheeksha Palliative Clinic).

In addition, the NSS volunteers also distributed the food kits to the needy families near the college campus. The representatives of the Nagalassery Grama Panchayath also assisted the volunteers.

Few volunteers of NSS Unit 233, SIMAT visited the Pratheeksha Palliative Care Shelter at Koottanad. The volunteers





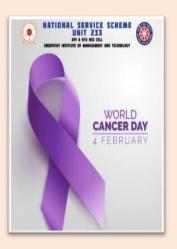
#### **INTERACTIVE SESSION - GVHSS OTTAPALAM**

Providing assistance and support for the physically challenged students are really indeed in the current society. By following all the COVID-19 Protocols, the NSS Unit 233 of Sreepathy Institute of Management and Technology organized a Career guidance and motivational training session for the deaf students of GVHSS, Ottapalam



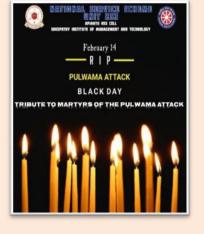
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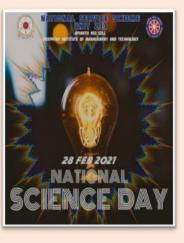
on February 4<sup>th</sup> from 10 am to 12 pm. The session was handled by Mr. Sravan S (Joint Volunteer Secretary, NSS Unit 233, SIMAT). It was really a new experience with those young blooming buds.



World Cancer Day

#### **DAY OBSERVATIONS**





Pulwama Attack Black Day

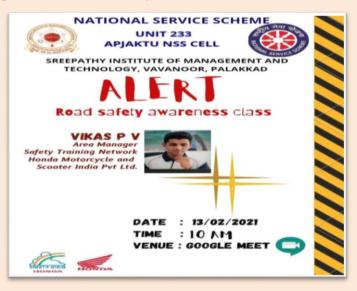
**National Science Day** 

#### ALERT-ROAD SAFETY AWARENESS CLASS

In relation with the road safety month observation, the NSS unit 233, SIMAT organized an awareness session "ALERT" through Google Meet on February 13<sup>th</sup>, for the students of

SIMAT and SIAS. The session started with Manavageetham followed by welcome speech by Mr. Syam Prasad G (Programme Officer, NSS Unit 233, SIMAT). The session was handled by Mr. VIKAS P V (Area Manager, Safety Training Network Honda Motorcycle and Scooter India Pvt Ltd.) It was really an informative and valuable session.

The speaker discussed various reasons behind road accidents in India and the



ways to reduce them to a great extent. More than 100 students participated in the session

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and e-certificates were also distributed to the participants. The session came to an end by 12 pm with the vote of thanks by Mr. Harigovind C B, NSS volunteer.

#### **STAFF ACHIEVEMENTS**



Palakkad District Athletic Association conducted 60<sup>th</sup> Palakkad District Senior, Junior Athletic Championship 2021. This was on 2<sup>nd</sup> and 3<sup>rd</sup> February at Palakkad Medical College synthetic ground and on 9<sup>th</sup> February at Palakkad Mercy College ground. Approximately 450 athletes of various schools and college of Palakkad district attended the event. Mr. Ratheesh. T, Asst. Prof. Physical Education, was the chief judge of jumping events.

Mr. Saneesh P. S, Asst. Professor CSE, delivered a session on Stay Safe in the Internet World at Cherpulassery College of Science & Technology on 05/02/2021.



✤ Mr. Sebin Sunny P, Asst. Professor EEE, conducted a Two day Workshop on e-SIM in association with ICFOSS & IIT Bombay on 18/02/2021 & 20/02/2021

✤ Mr. Sebin Sunny P, Asst. Professor EEE, invited for an Expert Talk on "Entrepreneurship" at Sreekrishna College of Engineering Coimbatore on 22/02/2021.

The out gone batch of CSE Department (2016 – 2020) batch and Mr. Ganesh P, Head of the Department CSE together donated a laser printer to CSE department. The laser printer is a high quality printer of company named "Brother".

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#### **ANNUAL GENERAL MEET 2021**

The Annual General Meeting of the **IEEE SIMAT SB was called to order on** 13 the of February 2021 from 6:00 PM to 7:00 PM through google meet. A total of 46 students attended the event where 41 of were IEEE volunteers. The members

were welcomed by Ms. Merin Ajay (Vice Chair, WIE), followed by an address by Mrs. Sushma M (Branch Counsellor, IEEE SIMAT SB). Mr. Vishnu Prasad S (Former Chairman, IEEE SIMAT SB) presented the Annual report of 2020. He also announced the names of the members elected to the new denominations in the year to come. Mr. Anirudh S Rajeev (Chairman, IEEE SIMAT SB) presented the annual plan and the tokens of appreciation. This was trailed by the Oath taking ceremony. This was followed by an interesting talk by Mr. Saneesh P. S. (Dept Coordinator). The program concluded with a vote of thanks by Ms. Neeraja A. J. (IEEE Secretary SIMAT SB).

## **APOLLO - GENERAL SCIENCE QUIZ**

IEEE SIMAT SB has conducted a general science quiz which included questions on technology and science on 24th of February 2021 from 7 pm onwards. Quiz was conducted through Google forms and ended up in 15 mins which had 9 participants (4 IEEE & 5 non-IEEE members). Ajith Krishna C from S3 CSE of SIMAT has won the first prize. All the participants showed their spirit and enthusiasm

to learn and test their knowledge level. The participation rate was less due to the university examination was ongoing on.

## **APOLLO -ARTICLE WRITING COMPETITION**

In wake of the Science week celebrations, IEEE SIMAT SB, held an article writing competition from 24<sup>th</sup> to 27<sup>th</sup> of February 2021 through Google forms. Reshma B from LBS Institute of Technology for







Women has won the first prize in Apollo article writing competition. The basic purpose of the competition was to enable the participants express themselves in their version of information during the literature. There was a total of participants (4 IEEE & 1 non-IEEE members), all of them with extra line of zeal and alacrity, to express themselves on the subject 'Science and Technology for a sustainable future', to influence the reader with a volley of thoughts. A total satisfaction marked the outcome of the event.

#### **APOLLO -ONLINE DEBATE**

**IEEE SIMAT SB conducted an online debate as a part of the Science** week celebrations on the topic "Technology - Boon or Bane". The event commenced by 7 pm on the 25th of February 2021. Event was conducted on Google Meet and was over an hour long which saw the frivolous and energetic participation of 7 members (6 IEEE & 1 non-IEEE members). Participants upheld their side of the debate and resulted in a healthy competition.

#### **TRAINING PROGRAMS**

Three students from S5 ME, Mr. Jagadeesan A K, Mr. Aneesh P S, and Mr. Neeraj K, successfully completed the training program titled "Injection Moulding: Theory. Parameter Settings & Trouble Shooting" from 10/02/2021 to 15/02/2021 conducted by Central Institute of Petrochemical Engineering & Technology – CIPET, Palakkad. Online classes on injection moulding were given prior to the training and hands on training on injection moulding were organized at CIPET Facility at Lakkidi, Palakkad.

On 2<sup>nd</sup> February 2021, Mahindra Naandi Foundation conducted a Placement training program and Pre assessment test for economically backward students with no backlogs. The program focused on basic interview preparation and

strategies. In addition the pre assessment test divided students in to different groups based on their knowledge level. Almost 8 students from S7 ECE attended this program.

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The International English Language Testing System (IELTS) is the world's most popular English language proficiency test for higher education and global migration.

TIME Institute hosted a webinar "Meet the Trainer" that emphasized on IELTS Preparation. The webinar helped the

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