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**Pulwama Day Observation**



*From the inaugural ceremony*

On 14<sup>th</sup> February 2020, as a part of Pulwama Day Observation, the NSS Unit observed the day by organizing a Honouring Program for the Ex-Military Servicemen (Security guards of Sreepathy). The

program started at 3.00 pm in the seminar hall with the inaugural address by Dr. George. C.T. After the inaugural address the Head of departments honoured the security guards and presented them gifts as a token

of love. Then the security guards shared their experiences in their service years for the Nation. The program winded up by 4.00 pm with the vote of thanks by Volunteer Secretary followed by the National Anthem.



*Honouring the Ex-Service men*

**Message from Principal**



**Dr. S P Subramanian**  
Principal

I am extremely happy and proud that Sreepathy Institute of Management and Technology is releasing the half yearly Newsletter “Panchajanyam” for the period January – June 2020.

I congratulate the editorial team for their hard work behind the compilation of the reports of various activities organized during the period.

I am also excited to know that various departments, associations and clubs like NSS, IEDC, IEEE, IE have organized useful events both online and offline for the benefit of staff and students.

I wish the efforts will continue and the future editions of Panchajanyam will be better and better in terms of contents and quality of presentation.

**Stay Safe. Together let us overcome the difficulties caused by the pandemic COVID**

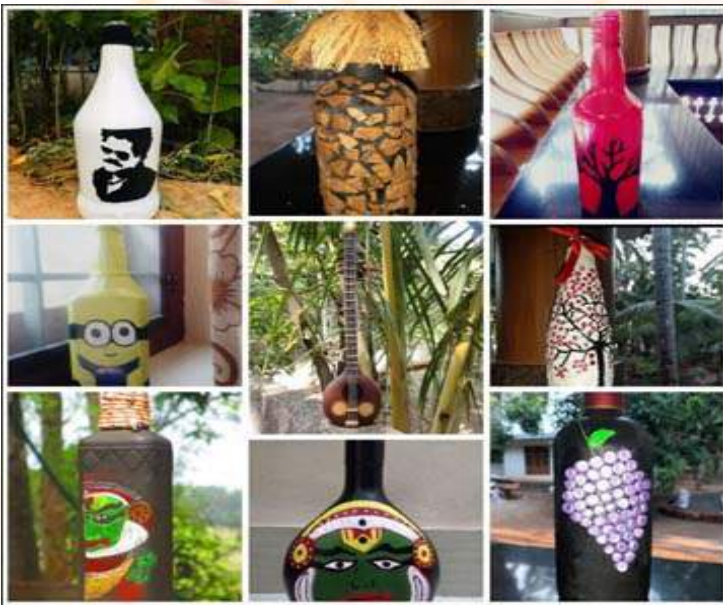
# Srishti - Online Fest

On 24 March 2020, the Government of India under Prime Minister Narendra Modi ordered a nationwide lockdown, limiting the movement of the entire 1.3 billion population of India as a preventive measure against the COVID-19 pandemic.

During this Lockdown period, the NSS Unit of Sreepathy organized an online fest named "SRISHTI" to nurture the various talents of the students. The volunteers of the unit along with staff organized a number of events with proper guidelines.

## Bottle Art Competition

As a part of SRISHTI, the Unit conducted Bottle Art competition for students both inside and outside Sreepathy. Certificates were distributed to the prize winners.



Bottle arts by students

The NSS Unit 233 of SIMAT also observed the following days:

- ☞ World Day Against Child Labour-12/06/2020
- ☞ World Blood Donor Day-14/06/2020
- ☞ Vayana Dinam-19/06/2020
- ☞ International Yoga Day-21/06/2020
- ☞ International Day Against Drug and Illicit Trafficking-26/06/2020

## International Dance Day Competition



From the online Dance Competition

International Dance Day is a global celebration of dance, created by the Dance Committee of the International Theatre Institute (ITI), the main partner for the performing arts of UNESCO. The event takes place every year on 29 April, which is the anniversary of the birth of Jean-Georges Noverre (1727–1810), the creator of

modern ballet. The day strives to encourage participation and education in dance through events and festivals held on the date all over the world.

The NSS Unit 233 of SIMAT observed this day by conducting Online Dance Challenge competition and released a performance video of the volunteers.

## Quiz Competition

The most technologically efficient machine that man has ever invented is the book. Every year MAY 11<sup>th</sup> is observed as the NATIONAL TECHNOLOGY DAY. The day marks the anniversary of Pokhran nuclear tests of 1998 and India's technological advancements in the space. As a part of this day, the NSS Unit 233 of SIMAT has organized an online Quiz competition for all the



students of Sreepathy on 12<sup>th</sup> May. Certificates were issued to the participants and winners.



# Road Safety Awareness - Programme



Poster making by NSS Volunteers

The NSS Unit of SIMAT observed the National road and safety week by providing a lot of helpful and necessary information to the students of Sreepathy Institute of Management and

Technology and the people around the campus. The NSS volunteers of SIMAT prepared posters to aware the people about the road and safety measures and the importance of road rules.

# Mask Challenge



NSS Volunteers making masks

COVID-19 has changed all our lives in the recent weeks. While a vaccine is still far away we can only protect ourselves by social distancing and by using face masks and other protective shields. During this pandemic period face mask has become a part of our daily lives. The NSS Unit 233 of SIMAT along with the staff of Sreepathy have taken an initiative in making masks for the needy people and students of nearby schools and also for our college.

# Break the Chain Campaign

The first case of the 2019–20 coronavirus pandemic was reported in India on 30 January 2020, originating from China. This Epidemic named COVID-19 have spread in many parts of the world. The educational institutions and many commercial establishments have been shut down to prevent the spread of the virus. India has also

suspended all tourist visas, as a majority of the confirmed cases were linked to other countries. The Ministry of Health & Medical Education actively work to reduce the spread of the Corona virus. As Prevention is better than cure the Government of Kerala had started a campaign “BREAK THE CHAIN” aiming at

spreading the awareness about COVID-19 and focusing on the personal hygiene development. Being a part of the Break The Chain Campaign the NSS UNIT 233 of SIMAT placed awareness posters and hand wash inside the college campus and nearby Restaurants, Hotels, Tea shops, Bakeries etc. Few volunteers gave an idea to

the community about the virus and precautions to be done in order to reduce the chance of spread. Mr. Syam Prasad G (PO NSS UNIT, SIMAT) put a start to the campaign by giving sanitizers to the staff of SIMAT and giving an awareness among them to keep the personal hygiene.



Part of Break the chain campaign

# TAKSHILA - Three Day Adventure Camp



From Inaugural Ceremony

The NSS Unit 233 of Sreepathy Institute of Management and Technology conducted a self-organized Adventure Camp for the first time in the history of Sreepathy as well as among the other NSS Units in Kerala. The 3-day Adventure camp - TAKSHILA was from Feb 21<sup>st</sup>-23<sup>rd</sup>, 2020 at Sreepathy. The camp was comprised



From welcome speech

The first session was an Ice breaking session handled by Mr. Sulfeeker Aly P.K (Founder of "TEAM IGNITE INDIA", NSS Trainer). The session influenced the volunteers and brought a spirit in them & gave an idea

about the National Service Scheme and the need & opportunities of NSS. The session was really interesting and entertaining for the volunteers. The first day of the camp ended by 10.30 pm after the gaming session.

of various adventure bases and activities. It had various competitions and interactive and practical sessions under experienced trainers from Kerala State Bharat Scouts & Guides. The camp was intended to induce courage, confidence and socio-cultural values among students.

Syam Prasad. G (NSS PO). The inauguration of the 3-day camp was done by Mrs. Sushma.M (Head of ECE



From felicitation speech

Dept. & Dean - Academics. Ms. Bhagyasree.P.G (NSS Associate PO) and Mr. Sarath. S (Asst. Prof. ME Dept) delivered the felicitation Speech. The inaugural session ended by 5 pm with the vote of thanks by Ms. Anagha.G (NSS Volunteer)



From felicitation speech

The 3-day Adventure camp "Takshila" started with the welcome speech by Mr.

## Mask Distribution



Handing over masks to the Head Mistress

As a part of the MASK CHALLENGE, during the COVID-19 pandemic time, an initiative by the NSS UNIT 233, SIMAT, started on 22<sup>nd</sup> of MAY, the first set of stitched 100 masks were collected from the volunteers. On 5<sup>th</sup> June, these masks were handed over to the Smt. Jayasree (Head Mistress, GHSS NAGALASSERY) by Mr Syam Prasad G (Programme Officer, NSS Unit 233, SIMAT).



From group gaming session

## Day - 2 [22/02/2020]



*From Adventure session*

The second day of the camp started at 5.30 am with morning drill & exercises, followed by assembly at 7 am.

After fresh up and breakfast the adventure base started by 9.30am. The following are the events - Tunnel crossing, Dummy leg walking, Rope balancing, Ladder crossing, Beam balancing, Shooting,



Tyre crossing, Blind walk, Fire walk, Treasure hunt, Dark room rescue.

An Emergency first aid session was handled by Mr. Akhil.T.A(57<sup>th</sup> Rabindranatha Tagore Open Rover Crew) & Ms. Sherin (409<sup>th</sup> Annie Besant Open Ranger Crew).

The day wined up by 11pm with cultural programs.



*From Adventure session*

## Day - 3 [23/02/2020]

The last day of TAKSHILA started with morning drills and March past followed by the assembly. After the assembly the volunteers cleaned the campus.

A session on Disaster Management was handled by Nandhana.P.J(409<sup>th</sup> Annie Besant Open Ranger Crew), Anjana.N.R(409<sup>th</sup> Annie Besant Open Ranger

Crew), Joseph Ancel Bonaparte( 57<sup>th</sup> Rabindranatha Tagore Open Rover Crew).All were representatives of Kerala State Bharat Scouts & Guides.

The 3 day camp ended with the feedback session followed by the Prize distribution session & closing ceremony.



*Disaster Management Session*



*Prize Distribution*

# Onlininayi Oruma - Phone Distribution

COVID-19 pandemic brought sudden changes to the society especially education system of Kerala. The classroom teaching system has been completely changed to Online teaching procedures. Classes through television and mobile phones have come into effect. Classrooms were replaced by online platforms like Google Meet, Zoom etc.



Handing over smart phone

Even though in this technologically sufficient world, there are still many

students struggling to attend online classes due to lack of resources and improper

Internet Connectivity. The Volunteers of NSS Unit 233 SIMAT took an initiative to sponsor a smart phone to a degree student in Nagalassery locality by raising fund. Many kind hearted people contributed to this fund collection. On 18<sup>th</sup> June few volunteers along with Mr. Manikandan, Ward member of Nagalassery Panchyath visited her home and handed over a Smart Phone to that family.

## Content Writing Competition

As it is said that boredom is the mother of creativity, IEEE SIMAT SB organised a “Creative Content Writing Competition”, having an active participation of 30 students from several colleges. The theme was “Happiness”. The competition was done online “Write from Home” and started from 10<sup>th</sup> April till 14<sup>th</sup> April. Participants were asked to write their ideas and definitions of



Happiness during this lock down. The contents were reviewed by the content team leaders of IEEE SIMAT SB. Top 5 contents were selected and were published in official instagram handle.

## Technical Quiz



From technical quiz

IEEE SIMAT SB had conducted a Technical quiz as a part of our college tech-fest panchajanya 2020. The quiz witnessed vibrant participation of students who were ready to compete with each other on science and related topics. On a total 45 students participated among which the top 5 students were selected. The questions were based on science, inventions and about IEEE the largest organisation of scientist

inventors and engineers. This session was coordinated by Neeraja, MDC of IEEE SIMAT SB and Surya, WIE vice chair of IEEE SIMAT SB.

## Campus Beautification



Flower pot painting

As a part of campus beautification work, the NSS volunteers of Sreepathy conducted campus cleaning and flower pot painting on 25<sup>th</sup> January 2020.

## Women in Engineering - International Day celebrations

Every year 23<sup>rd</sup> June is celebrated as International Women in Engineering Day. WIE Affinity Group of IEEE SIMAT SB also observed this day online release of a video by all the lady staffs of our college. Through the video they spread empowering message to all the young girls in engineering and also commemorated eminent women in engineering, their struggles and most importantly their great achievements. By the release of the video we officially launched the instagram handle of the WIE Affinity Group of IEEE SIMAT SB.

# Onnayi Munneram



*From Group activities*

On 15th January the NSS Unit 233 of SIMAT organized a motivational and group dynamics session for the first year students of SIMAT.

The session “ONNAYI MUNNERAAM” started

with the presidential address by Mr.Syam Prasad.G (PO, NSS SIMAT). The session was then handled by Sri. B r a h m a n a y a k a m Mahadevan

–Renowned motivational speaker, Special Educator,

an expert volunteer trainee of NSS, Social Activist who bagged the prestigious National Youth Award in 2000 for outstanding voluntary service.

The session included motivational speech, sharing life experiences, group activities, games etc. The session was effective as it opened the eyes of the students to the world of reality.

It helped to reflect the real personality and character within ourselves. It was an energetic and memorable session. The session wined by the feedback, vote of thanks by students and the PO handed over the token of love to the guest of the day.



*From Onnayi Munneram*

# IEEE Annual General Meeting



*From the AG Meeting*

IEEE SIMAT SB conducted Annual General Meeting on 24<sup>th</sup> February 2020. The welcome speech was delivered by Thushara T (S6,ECE), Vice chairperson of IEEE SIMAT SB. Uma

Parvathi (S6, EEE) secretary of IEEE SIMAT SB handled the welcome speech and Assistant Professor Mr. Saneesh D Department coordinator of CSE shared the glimpses of his

experience and about IEEE. The Oath was taken by the former chair of IEEE SIMAT SB Mr. Mohammad Irfan (S8, CSE). IEEE SIMAT SB Branch counsellor Mrs. Sushama M, HoD ECE, delivered a speech about the activities of IEEE. Mohammed Irfan presented the report of activities conducted by the SB in the year 2019. The IEEE SIMAT SB honoured the outgoing executive members and handed over the momento for their excellent service. The new executive committee members were announced and the duties and

responsibilities were handed over. The former chair delivered a speech on past experiences and also explained duties of each members. The new chair gave a brief idea of future plans and activities and a small discussion was done with the member for the same. Surya (S4, CSE), WIE chairperson of IEEE SIMAT SB expressed the vote of thanks and the feedback from the participants were taken.



## World Environment Day



വരും തലമുറയ്ക്കായി ഈ തൈ ഞാൻ സംരക്ഷിക്കും

pollution, human overpopulation, and global warming, to sustainable consumption and wildlife crime.

The theme for World Environment Day 2020 is, 'Time for Nature,' with a focus on its role in providing



World Environment Day is celebrated on 5 June every year, it has been a flagship campaign for raising awareness on environmental issues emerging from marine

the essential infrastructure that supports life on Earth and human development.



Sreepathy NSS Unit observed World Environment Day by cleaning the college surroundings and planting new saplings in the college

and in the gardens of each volunteers to nurture the future. Even during this Pandemic period our staff and volunteers actively took part in this small step towards protecting our nature for future generations.



Poster by NSS Team

## Mathrubasha Dinam



From kavitha parayanam

February 21 is celebrated as the International Mother Language Day worldwide, as declared by the United Nations in 2000. The annual observance is marked to promote awareness of linguistic and cultural diversity and promote multilingualism.

The NSS unit of SIMAT conducted a "Kavitha Parayanam" competition in the college in order to mark the importance of our mother tongue. Along with the students the staff also participated in the event to make it colourful.

## Republic Day



Flag hosting ceremony

Republic day is a National Technology celebrated the event and it honors the date National Republic day on 26/01/2020. The celebration started with the NSS song followed by the flag hosting by Mr. Hithes P (Asst. Prof). Ms. Bagyasree P G (NSS Associate PO) delivered the thought of the day and Mr. Sarath S (Asst. Prof) delivered a speech about republic day.



## Manaveeyam - 2020



*Flag off mega home care by Mr. V T Balram, MLA*

In accordance with the Mega Home Care on 12 Palliative Day, Pratheksha January 2020 named Palliative Care organized a “MANAVEEYAM 2020”.

The motto of this program was to visit and take care of all the patients registered in Pratheksha for a single day. Few volunteers of NSS Unit, SIMAT also took part in this Mega Home Care.

The program started by the flag off of 83 vehicles, each vehicle with Doctors and Nurses, by Mr V.T Balram, MLA at 10 am from the Chalissery Mulayamparambu Temple ground. Each vehicle visited 7 patients and recorded their details and present conditions in the

patient case file and returned back to a common point in each Panchayaths. At the closing ceremony volunteers presented the financial needs and conditions of the patients they visited and discussed the further steps. There had a total of 400 volunteers who offered their selfless service. The Janamaithri Police also offered their full support and service for this program. The day was a good experience for our volunteers as it went through the lives of many people in our society.

## National Girl Child Day Celebrations

The National Girl Child Day is celebrated in India every year on January 24. It was started by the Ministry of Women and Child Development and the Government of India in 2008, with the purpose to spread awareness among people about all the inequalities girls face in the Indian society.

The day is celebrated by organizing various programs including awareness campaigns on save the girl child, child sex ratios, and



*Introductory speech by Ms. Bagyasree PG*

creating a healthy and safe environment for a girl child.

The NSS volunteers of Sreepathy Institute of Management And Technology observed the National Girl Child day on 24/01/2020 by arranging a short film show on the basis of the safety and fundamental rights of women. Ms. Bagyasree P G (NSS Associate PO) delivered an introductory speech about Girl child day.

## Aksharacheppu - Vayana Malsaram

Since 1996, the Government of Kerala has observed June 19 as Reading Day. Kerala State Education Department holds a weekly reading week from June 19 to 25. Puthuvayil Narayana Panicker (PNV) was the founder and publisher of the

Kerala Library Association . Panicker’s death date is June 19. The Government of Kerala has celebrated his death day as a reading day since 1996.

In association with the Reading week, the NSS Unit 233, SIMAT organized an



online reading competition “AKSHARACHEPPU”. The students were given an article to read and were asked to send an audio of their favourite portion. Winners were selected by the judges after evaluating their vocabulary in reading.

## Yoga Sessions



Yoga sessions

Three yoga sessions were conducted on 3<sup>rd</sup> February 2020, 17<sup>th</sup> February 2020 and 5<sup>th</sup> March 2020. Yoga club of Sreepathy in association with NSS observed International Yoga Day 2020 on 21<sup>st</sup> June 2020 Sunday. This year the theme set by United Nations is “Yoga for Health - Yoga at Home”.

## Nature Club Activities

Nature club of SIMAT and NSS of SIMAT, together observed World environment day on June 5<sup>th</sup>, 2020. Following competitions were conducted on behalf of NSS and nature club of SIMAT. Tree planting drive “Me and my tree “was conducted in association with world environment day. Poster making competition was conducted on topic “Protect nature to save future”.



## Science Club

In association with National Science Day, two webinars were conducted. The first one was on 29<sup>th</sup> July 2020 by Mr. Renjith.P.C., Assistant Professor EEE on “Energy Audit”. Second expert talk was conducted by Dr. K.T. Madhavan, Head R & D Dept of our college. The topic of the talk is “LASER and its Applications” on 14<sup>th</sup> August 2020.

## Achievement



K Nanda Krishnan

Ajith Krishna C

Abhin K

To support the people of the locality, during this pandemic period, a team of students developed two apps named Shops and Consumers which are available to download on Play Store. S2 CSE students K Nanda Krishnan, Ajith and Abhin, created the app under the guidance of Mr.Saneesh P S, Asst. Prof, CSE.

## Webinar Series

SIMAT IEDC, IEEE, IE, and NSS, in association with and under the sponsorship of various departments like, MHRD, NITI Aayog, IIT Bombay, IIT Madras, DST, IIS, KSUM, ASDC, IRTC, Coursera, UiPath, Google, NIT, Amrita Viswa Vidyapeetham, KSCSTE, Sigma Compendium, Thrissur Diocese, EFY, etc coordinated a webinar series during the period April to June 2020

## Motor Automation Workshop

A motor automation workshop was conducted as a part of fund raising program for the SB in relation with the Tech Fest. This workshop witnessed the presence of 11 participants including the execom members and IEEE SIMAT SB Volunteers. This workshop marked the beginning of a series of workshops which aims at producing a product which can be marketed. The basics of an automatic water level controller that turns off the motor when the water rises beyond a level was taught. The participants were imparted with basic concepts circuit, connection and components used in the product.



Motor Automation Workshop participants

The session was handled by Sreehari G, S6 EEE and Rahul Rajagopal, S6 EEE. The participants were also familiarized with circuit simulation and practical session on PCB layout was also provided. A small doubt clearing session was done after the workshop. The session wound up by 3:00 pm with a feedback from the participants.

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