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Congratulations



Roshni K
CSE 2015 Batch
10 SGPA Holder

Felicitation Ceremony -
10 SGPA Holder - Ms.Roshni K [2015-19]
Computer Science and Engineering



Ms. Roshni K receiving cash award from Sri. K H Parameswaran, Secretary Sreepathy Trust

Sreepathy Institute of Management & Technology conducted a felicitation ceremony on 03/08/2019, for congratulating Ms. Roshni K (CSE 2015 batch), for securing 10 SGPA in the VIIIth semester university examinations conducted by APJ Abdul Kalam Technological University during May 2019. The function started in SIMAT seminar hall at 10:30 AM with the prayer. Dr. George C.T, Principal of SIMAT welcomed the

gathering. Sri K. H. Parameswaran, Secretary, Sreepathy Trust delivered the presidential address. He congratulated Ms. Roshni K for her achievement and presented her the cash award. The program convener, Sri Ganesh P (HOD-CSE) presented the Memento to Ms. Roshni K. Prof P. V Thankachen (HOD-EEE) and Sri Umar Farook (PTA-President) felicitated the gathering. Ms. Roshni K shared her emo-

tions and experiences during her journey in SIMAT. She thanked the management all the staff members of SIMAT, especially the faculty members in CSE Department who guided her to achieve this marvelous victory. She said that she is dedicating this achievement to her beloved parents who were always there with her as a pillars of support. The program convener, Sri Ganesh P, delivered the vote of thanks.

Message from Principal



Dr George C T
Principal

Moodle – An alternate method of on line learning

Moodle (Modular Object Oriented Dynamic Learning Environment) is the world's most popular and most used learning management system. It is a flexible open source and free to download learning management solution for the students looking for up-to-date knowledge.

With 100 million users and over one lakh module sites developed world wide, this user friendly learning platform serves the learning and training needs of all types of organization in more than 225 countries worldwide. Yes, Moodle is a free online learning management system enabling education with dynamic courses that extend learning anytime and anywhere.

The design and development of Moodle is guided by “social constructivism pedagogy” as per Martin Dougiamas an Australian Computer science graduate, the founder and developer. The heart of Moodle course contains activities and resources. There are 20 different types of activities (forums, glossaries, assignments, quizzes, database, etc) which assume a great role in the Moodle system. Now a days moodle is used by variety institutions and individuals including Universities, colleges, schools, Govt. Departments, etc. My hope is that Moodle as an open free learning system toolbox where one can start simply and naturally and then progress to move and more advanced community facilitation overtime.

Letter of Appreciation by Metro Man



Nila Project Survey

With the support of the Municipality of Pattambi, students and, management of Sreepathy Institute of Management Technology, the NSS volunteers conducted a survey to identify the key factors

responsible for pollution in the Bharathapuzha river at Pattambi. The survey was conducted as per the guidelines of Dr. E Sreedharan (Metro Man). Around 1125 houses scattered over 3 wards of

Pattambi were covered during the survey. More than 60 volunteers participated in the survey. The staff members Mr. Syam Prasad G (NSS PO), Mr. Sarath S (Asst Prof, ME), Ms. Bagyasree PG

(Asst Professor, AS&H) and Limisha (Asst Professor, EEE) guided the volunteers. The findings from the questionnaires were reported to Dr. E Sreedharan for further proceedings of the project.



SIMAT students on Nila Project Survey

Kerala Flood Relief works

The NSS volunteers of SIMAT with the support of staff, students and management of Sreepathy College distributed food kits and cleaning kits to 50 flood affected families in Trithala Panchayath, Palakkad. The kits were received by Sri. A Krishnakumar, President, Trithala Panchayath. He expressed his sincere gratitude to the volunteers and staff for



Collection & Distribution of Flood Relief kits to the Trithala Panchayath

their whole-hearted support and service for the flood

affected families. The volunteers were also involved in cleaning and maintenance of affected homes in the Panchayath. Mr. Praveen Kumar (HOD, ME Dept) together with Syam Prasad G (NSS Programme Officer, SIMAT), Ranjith P C (AP, EEE) and Amogh T K (AP, ME) officially handed over the kits to the Panchayath Authority.



Flood related works by Sreepathy staff and students

Independence Day 2019



Flag hoisting ceremony

The NSS unit of SIMAT celebrated our country's 73rd Independence Day at the college campus. The Program started with

NSS song. The flag hoisting was carried out by Prof. P V Thankachen (Head – Electrical & Electronics Engg Dept, SIMAT). Mr. Syam Prasad G (NSS Program Officer), Ms. Bhagyasree PG (Associate Program Officer) and Mr. Sarath S (Asst. Professor, ME Dept) conveyed Independence Day messages to the volunteers. More than 70 volunteers participated in the event.

Merit Day



Inauguration Session

Merit Day of Sreepathy Institute of Management & Technology was conducted on 15/11/2019 in SIMAT Auditorium from 02:30 PM – 03:30 PM. The function started with the prayer. Mr. Saneesh P. S. (Assistant Professor, CSE), Coordinator of the event welcomed the gathering. Prof. (Dr) George C. T, Principal of SIMAT, delivered the presidential address. Principal Prof. (Dr) George C. T., presented the gifts to the toppers of Sixth Semester KTU Examinations. Prof. Thankachen P. V., (HoD, EEE) presented the gifts to the toppers of Fifth Semester KTU Examinations. Smt. Sushma M., (HOD, ECE) presented the gifts

to the toppers of Fourth Semester KTU Examinations. Sri. Ganesh P. (HOD, CSE) presented the gifts to the toppers of Third Semester KTU Examinations. Sri. Praveen Kumar K. (HOD, ME) presented the gifts to the toppers of Second Semester KTU Examinations. Sri. Janardanan M K (Administrator, SIMAT) presented the gifts to the toppers of First Semester KTU Examinations. Prof. Thankachen P V, HOD EEE felicitated the event. Mr. Ganesh P (HOD, CSE Dept), convener of Merit Day, delivered the vote of thanks.

IEDC Orientation

An orientation programme on IEDC and its activities was conducted on 2nd Aug 2019 as a part of the first year induction programme. The session commenced at 9.00 am with a welcome address by Mr. Sreedath M K (AP/ME), followed by an orientation session by Mr. Sebin Sunny P (Nodal



IEDC Orientation Session

Officer IEDC). The session began with an introduction to Kerala Startup Mission and different schemes and opportunities provided to students by KSUM. The objectives and several activities conducted and coordinated by SIMAT IEDC were familiarized to the students. IEDC activities like ISRO Outreach centre, IIT Bombay Remote Centre, Swayam – NPTEL Local Chapter, MIT OCW, Advanced Skill Development Centre under ASAP, e Yantra Robotic Lab, IOT Lab, ED Club by DIC, AWS Academy, ICFOSS, FOSSEE, etc, were introduced to the students. The programme concluded with a vote of thanks by Ms. Jyothi KK (AP/AS&H) at 3.40 pm.

Hiroshima Day

SIMAT NSS Unit observed Hiroshima day on 06 August by spreading the message of peace and harmony. The volunteers also prepared posters which highlighted the importance of the day.

SREEPATHY ONAGHOSHAM

Sreepathy onaghosham was held on 07th Sept 2019 with variety of cultural programs like, branch wise pookkalam competitions, thiruvathirakkali, musical chair, Shingarimelam, etc. Management distributed “Onakkodi” to all teaching and non teaching staffs. The students of ME department gifted “Onakkodi” to the house keeping staffs

of sreepathy. Management arranged a delicious “Onasadya” for all students and staffs. CSE department won the first prize for pookkalam competition. Program came to an end with the energetic and fiery “Shingarimelam” performed by popular teams which was arranged by the students of various departments.



From onam celebrations

Onam Celebrations at Pratheeksha Home Care

Pratheeksha Home care (Secretary, SIP). The centre celebrated Onam on 13/09/2019. The function was inaugurated by Dr. S e t h u m a d h a v a n (Chairman, Pratheeksha). The welcome address was given by Ms. Sreeja

(Secretary, SIP). The presidential speech was made by Basid (SIP Vice president). Jishnu (Former NSS volunteer), Shamsudhin and Sivadasan (Pratheeksha volunteers) delivered the

felicitation speeches. Several cultural events and activities were organized for the inmates of the clinic. Mr. Midhun C V (NSS volunteer) expressed the vote of

KSEB Power Quiz



From the quiz competition

KSEB with EEE Department conducted a Quiz program “KSEB Power Quiz” at Sreepathy Institute of Management & Technology on 03/10/2019 at Seminar hall. Principal Dr. George C T inaugurated the Power Quiz program. Prof P V Thankachen, HoD EEE felicitated the event. KSEB Asst. Engineer Ajikummar explains the Rules and Regulations. The Sub Engineer Bijeesh & Supdt. Sasikumar was Present. 60 students of different branches had participated in the programme. The first three prizes are bagged by EEE students of S7 & S5. Mr. Renjith. P.C. delivered the Vote of thanks.

SAVE NILA - Project



Inauguration session Save Nila Project

As a part of a project for the conservation of river Bharathapuzha; a meeting was conducted on the theme

“SAVE NILA”, by Friends of Bharathapuzha (A group formed for the river conservation) at Thrithala on 13/07/2019. The programme was inaugurated by Dr. E Sreedaran (Metro man) along with chief guest Mr. Hormis Tharakan (Retired DGP). Dr Shobindran (socialist) also participated in the program. Mr. Sreekanth E M, AP/CE

and NSS volunteers from SIMAT attended the meeting and extended the whole hearted voluntary supports for the implementation of the project. As a first step of this project a survey work was assigned to the volunteers of SIMAT at Pattambi municipality to find out various sources causing pollution in the river.

Workshop on eSIM

A workshop on eSIM was conducted by IIT Bombay at Sreepathy Institute of Management And Technology on 21 September 2019. This workshop was organised by the Teaching Learning Centre (ICT) at IIT Bombay, a scheme of 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching' (PMMNMTT), an initiative of the Ministry



Photo session after workshop

of Human Resource Development, Government of India. The workshop commenced with an inaugural talk by Prof. Kannan M Moudgalya (Professor, IIT Bombay) which was followed by a hands on session in eSim simulation, PCB design & creation of gerber files.

Workshop on Linux - IIT Bombay



Photo session after workshop

A workshop on Linux was conducted by IIT Bombay at Sreepathy Institute of Management And Technology on 9 & 23 August 2019. This workshop was organised by the Teaching Learning Centre (ICT) at IIT Bombay, a scheme of 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching', an initiative of the MHRD, Govt. of India. The workshop commenced with an inaugural talk by Prof. Kannan M Moudgalya (Professor, IIT Bombay) which was followed by a hands on session Linux, Bash & Sys Ads.

Pratheeksha Visit and Cultural Activities

The NSS volunteers of SIMAT visited the Pratheeksha Homecare, Kootanad on 1st September 2019. Volunteers



Cultural activities

formed a group and carried out Home Care activities for the needy patients. The volunteers also spent a good time with the inmates of Pratheeksha Home Care Clinic. Several cultural activities were conducted to make their day joyous and memorable

Teacher's Day Celebrations

Teachers' Day in India is celebrated on 5 September every year to commemorate the birth anniversary of Dr. S Radhakrishnan - First Vice President of India and the Second President of India and an educationist at heart. It is a special day for the appreciation of teachers, and may include celebrations to honor them for their special contributions in a particular field area, or the



Honouring the teachers as a part of Teacher's Day Celebrations

community in general. The NSS volunteers of SIMAT observed the Teachers Day by organizing various activities for recognizing and honoring their teachers. The volunteers conveyed teacher's day message to all the faculty members. Volunteers made greetings, paper pen and pen holder and distributed it to the departments, staff room, labs and office. The volunteers also made posters which highlighted the importance of the day.

OBITUARY



Arya Suresh
Computer Science and
Engineering
[2015-19 Batch]

NSS Orientation Camp - EKTA 2k19

The NSS Unit 233 conducted a two-day orientation camp “EKTA 2k19” for the newly enrolled volunteers on 23 and 24 August 2019. The camp was inaugurated by Dr. George C T (Principal). Mr. Syam Prasad G (PO) gave the welcome address and Mr. Ranjith P C delivered the presidential speech. Mr. Janardanan M K (Administrative Officer), Hithesh P (AP, AS&H),



Orientation Session -
Group Activities

Bhagyasree P G (Associate PO) and Sarath S (AP, ME) felicitated the inaugural function. Mr. Varun V V (Volunteer Secretary) expressed the vote of thanks.

The camp aimed to develop the personality and leadership qualities of



Inauguration ceremony of EKTA 2k19

students thereby enhancing their social commitment. The following sessions were conducted as a part of the camp in two days.

- **“Introduction to NSS”** (History, Philosophy, Objectives and Organization of NSS) by Mr. Syam Prasad G (NSS Programme Officer)
- Ice Breaking & Group Dynamics Session by Mr. Sreeraj K C (Ex. Volunteer Secretary)
- A session on **“Social Entrepreneurship”** by Sebin Sunny P, AP, EEE Dept,
- Activity Orientation & Experience sharing by Senior Volunteers
- Motivational and Personality Development Session by Mr. Sulfeeker Ali (Leadership & Motivational Trainer)
- Preparation of action plan.

Assam Flood Relief



Collection of contributions by NSS Volunteers

With the whole-hearted support of staff, students, management of Sreepathy Institute of Management & Technology (SIMAT) and natives in and around Vavannoor and Koottanad; the NSS volunteers of SIMAT sent goods worth Rs. 25000 to the flood affected people of Assam. The volunteers collected the contributions from shops, houses etc. around the campus for 3 days were finally packed and parceled it to the needy people of Assam.

സ്വച്ഛത ഹി സേവ - Plastic waste free Campaign



Volunteers cleaning the campus

As per the directions MHRD regarding Plastic waste free campaign (Swachhtha Hi Seva 2019), the NSS unit of SIMAT organized an intensive plastic removal campaign at the college campus. The program generated awareness among students, about the impact of plastic waste on earth. More than 50 volunteers participated in the campaign. Mr. Sarath Sankar K S (Asst. Professor, ME) and Mr. Syam Prasad G (NSS Programme Officer) gave awareness and directions to the volunteers.

IICDC 2019 Orientation Workshop



From the IICDC workshop

A workshop on drafting market

analysis and technical analysis of a prototype was conducted as a part of India Innovation Challenge and Design Contest 2019 on 11/10/2019. The session was handled by Mr. Sebin Sunny P (IEDC Nodal Officer). 51 student groups registered for IICDC 2019.

IEEE Orientation

An orientation session was conducted for first year students. The session began by 3:00 pm and was taken by Jishnu Prakash KP, Founding Chairman of IEEE SIMAT SB and YP member of IEEE. This session mainly intended in making the first year students aware of what IEEE is and the benefits of being an IEEE member. The session began with a small introduction by Thushara T, MDC of IEEE SIMAT SB. The welcome speech was by Uma Parvathi MM, Secretary of SIMAT SB. The students



Jishnu Prakash handling the IEEE Orientation session were also given a detailed idea on the events being held at our SB. The event witnessed a participation of 100 students. To make the session interactive a small questionnaire session was conducted. This provided a platform for the students to clarify their doubts about IEEE and it's and benefits. The session was concluded by feedback session from the students and vote of thanks by student volunteers. The session woundup by 4:00pm.

Gandhi Jayanthi



Volunteers cleaning the campus

On the 150th Gandhi Jayanthi, NSS volunteers conducted Swatch Bharath and plastic removal activities. The volunteers also prepared a vegetable garden inside the campus. About 30 volunteers participated in the activities. Mr. Crecentine J K (AP/ME) guided the volunteers.

Science Fest at GHSS Nagalassery



Volunteers at Science Fest

Sub-District level Science fest was conducted at G.H.S Nagalassery during 15 and 16 October 2019. The NSS volunteers of SIMAT assisted the program committee by providing voluntary support for the activities and arrangements in the school. The volunteers helped to clean the school premises, arranged the rooms for the

contests and guided the participants for the smooth conduct of the fest. The volunteers also provided technical support and assistance for documentation and judgments. About 40 volunteers took part in the event.

Orientation Seminar on IBM Courses



Introduction on IBM Courses

A seminar on IBM courses was conducted on 10/10/2019. The seminar was organized by IBM in association with Additional Skill Acquisition Programme (ASAP, Kerala Govt.), Additional Skill Development Center (ASDC - SIMAT) and Innovation & Entrepreneurship Development Center (IEDC - SIMAT). The seminar was conducted to all students of 2016 Batch. Mr. Pradeep (Programme Manager, IBM Cochin Division) delivered the sessions. Sreelakshmi, Programme coordinator of ASAP, delivered the vote of thanks.

Blood Donation Camp

NSS Unit conducted a Blood Donation Camp in association with Blood Doners Kerala (BDK Palakkad) charitable society and HDFC bank on



From Blood Donation Camp

11/10/2019. The camp was inaugurated by Dr. George C T (Principal). The camp started at 10 am and 48 units of blood was donated to the blood bank of Dist. Hospital, Palakkad. Mr. Syam Prasad G (NSS PO) received blood donation certificate from Dr. Sherry (Dist Hospital, Palakkad). Mr. Sarath S (AP/ME) & Ms. Bagyasree PG (Associate PO) guided the volunteers.

NSS Day Celebrations



Inaugurating the new NSS Room

NSS was formally launched on 24th September 1969, the birth centenary year of the Mahatma Gandhi. Therefore, 24th September is celebrated every year as NSS Day with appropriate programs and activities. The NSS day at Sreepathy was celebrated by inaugurating new NSS Office at Sreepathy Campus. The office was inaugurated by Dr. George C T

(Principal, SIMAT). Mr. Syam Prasad G (PO) addressed the gathering and conveyed message regarding the importance of NSS Day. The event was felicitated by Bagyasree P G (Associate PO). At the same time, the NSS volunteers donated food for the needy people near Pattambi region. The NSS volunteers also cleaned the surroundings of SIMAT campus as a part of Swachhtha Hi Seva initiated by MHRD.

National Auyurveda Day

The National Ayurveda Day is celebrated every year on the occasion of Dhanwantari Jayanti (Dhanteras). Ayurveda is perceived as one of the most ancient and well documented system of medicine equally relevant in modern times. Its holistic approaches whether for healthy individuals or for diseased ones remains unparalleled. Prevention of disease and promotion of health is the main aim of Ayurveda. Lord Dhanwantari is considered as divine propagator of Ayurveda. He is conferred with the virtues of granting health and wealth. Therefore, Dhanwantari Jayanti was preferred for celebration of



Students at Ashtamgam

Ayurveda Day to nationalize this system of medicine which can prove to be a cornerstone for its ultimate globalization. The NSS Unit, SIMAT observed National Ayurveda Day on 25th October 2019 by visiting Ashtamgam Ayurveda Chikitsalayam & Vidyapeedham (Medical College) and participating in an orientation program on Ayurveda. The herbal garden, Anatomy laboratories, medicine production units were familiarized to the NSS volunteers. The orientation session was delivered by Dr. Prakash and Dr. Varun. More than 20 volunteers participated in the program.

Workshop on 'R'

A workshop on R was conducted by IIT Bombay at Sreepathy Institute of Management And Technology on 12th October & 9th November 2019. This workshop was organised by the Teaching Learning Centre (ICT) at IIT Bombay, a scheme



Participants of Workshop on 'R'

of 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching' (PMMNMTT), an initiative of the MHRD, Government of India. The workshop commenced with an inaugural talk by Prof. Kannan M Moudgalya (Professor, IIT Bombay) which was followed by a hands-on session in R Programming

FDP - Management issues of Laboratory and Workshop



Photo Session after FDP

5 day's training program on "Management Issues of Laboratory and Workshop class" was conducted by NITTTR Kolkata along with ICT in ME CAD Lab. The program was from 4 to 8/11/2019 and the session handled by Dr. D Bose. First day he talked about the aim, purpose and nature of laboratory and how to plan and conduct lab classes. During the next days he shared the views about management issues, how to manage resources and performance assessment. Common hazards and safety in the workshop were discussed. Demonstrations of lab classes were followed by discussion with faculties. The program was concluded by valedictory function.

ASAP Course Launch

Advanced Skill Development Center (ASDC) of Sreepathy Institute of Management And Technology launched three different courses with the support of Additional Skill Acquisition Programme (Kerala Government), Google Cloud & UI Path. The courses were launched during the course launch event conducted by Innovation & Entrepreneurship Development Center of SIMAT on 11th November 2019. The inaugural event of the programme started with a prayer which was followed by the welcome address by Dr. George C T (Principal, SIMAT). Dr. K. N. Thrivikraman (Chairman - Sreepathy Trust) delivered the presidential address. The



Inaugural session of ASAP Course Launching ceremony

course launch event was inaugurated by Rajeesha R (Nagalassery Panchayath President). After the inaugural address three different courses were launched by the invited guests. Following were the courses launched:

- ☞ Communicative English & Life Skill (Cambridge University Assessment)
- ☞ Robotic Process Automation by UI Path
- ☞ Architecting with Google Cloud Platform by Google Cloud

Arun Upendra (District Programme Manager - Palakkad), Sheejah H (Programme Manager, ASDC Govt. Polytechnic Palakkad), Sreelakshmi (Programme Manager, DPM Unit Palakkad), Prof Thankachen P V (HoD, EEE) felicitated the event. Mr. Syam Prasad (Assistant Professor, ME) delivered the vote of thanks.

ഘരതി വിമുക്തഗ്രാമം-Awareness Program



Awareness Program - 'Lahari Vimuktha Gramam' Nagalassery Grama Panchayat along with the social welfare associations and reputed representatives from various organizations conducted a campaigning and formation of an awareness committee as a motto

towards "Lahari Vimuktha Gramam" on 14/11/2019 at 3.30pm at Koottanad Bus stand. NSS volunteers of SIMAT took part in the campaign as per the invitation from the Panchayath president. The program started with the NSS prayer by NSS volunteers of SIMAT followed by the welcome speech of Mr. V.P Idhru

Master [Vice President, Nagalassery Panchayath] and Mrs. M. Rajisha [President, Nagalassery Panchayath]. The campaign was inaugurated by Mr Vinod Kinad [District Public Prosecutor Palakkad]. Dignitaries from various organization felicitated on the occasion. The program wined up with the vote of thanks by Mr. Saiju. P. Antony.

Presentation Skill Development Session



Skill development session by Sravan S

Presentation skills are the skills we need in delivering effective and engaging presentation to a variety of audiences. A session on Presentation Skill Development; "Words are not enough to express" was taken by Sravan.S (NSS Volunteer, S3 EEE) for the First year students on 08/11/2019 at 12.30pm. The session included; the importance of developing the skills to present ideas in engineering field; Discussion regarding important points and elements to be considered while preparing a presentation. The session ended by 1.30 pm with the feedback of students.

Congratulations



Muhammed Hashmil
Semester 8
Mechanical Engineering
APJ Abdul Kalam
Technological University
Inter Zone Football
Tournament Team
Member

Sreepathy Sports and Games - 2019

On 19/12/2019, the annual sports meet inaugural ceremony started with March-past. Dr. George. C T (Principal) welcomed the gathering. The function was inaugurated by Dr. K N. Thrivikraman (Chairman, Sreepathy Trust) by lighting "DEEPASIKHA". Sri. K.H. Parameswaran. (Secretary, Sreepathy Trust) and Prof.Thankachen.PV (HoD EEE) gave the felicitation. The oath was taken by Mr.Akhil.J S3 EEE(Volleyball Player). Mr. Visak.P (General



Inaugural ceremony by lighting the Deepashikha

Captain) delivered the vote of thanks. The meet started with 1500m race. The students participated with enthusiasm. The support of non participating students and faculties made the sports meet a great memorable day.

The games items were cricket, volley ball, football for boys and badminton for both boys and girls.

Sl No	Game	Winners
1	Football	ME
2	Volley Ball	ME
3	Badminton(Men)	ME
4	Badminton(Women)	CSE

The overall champions of Sports and Games 2019-20 were ME Dept, with 107 points and Runners up were AS&H Dept, with 29 points. Ever rolling trophy for the overall winners was given by Principal. NSS Volunteers provided voluntary assistance for the conduct of Annual Sports Meet and also provided refreshments for the participants throughout the meet.

Best Players (Games):

- ❁ Football - Muhammed Sufiyan(ME)
- ❁ Volleyball - Akhil J (EEE)
- ❁ Badminton(Men)-ShijilDas TH(AS&H)
- ❁ Badminton(Women)-Vismaya MV(CSE)

Athletics – Individual Champions

- ❁ Men – Muhammed Sufiyan (ME) & Mohammed Hashmil (ME)
- ❁ Women – Shincy T U(AS&H)



From the meet

Gandhi Global Solar Yatra

Gandhi Global Solar Yatra, a sensitization programme to sensitize 1 million students towards adverse effects of climate change and making them future propagators of renewable energy, was organized by IEDC & NSS unit of SIMAT (Unit 233) on 12/11/2019. The inauguration of the solar lamp assembly workshop was done by Rajeesha (Nagalassery Panchayath President) by accepting a solar emergency lamp



Participants at Gandhi Global Solar Yatra

assembled by students of SIMAT from Varun Warior (NSS Volunteer Secretary). K B Brahmadathan (Director, Sreepathy Trust) felicitated the event. The inaugural session was followed by an introduction to

renewable resources by components, physical and Renjith P C (AP/EEE & technical testing of the Master Trainer of GGSY components. After the 19). The introductory session training session was provided an in depth provided to students to knowledge on renewable assemble the solar lamps. resources and the need of Mr. Syam Prasad (AP- sustainable energy. The ME) & Mr. Rejaneesh R introductory session was (AP - EEE) gave the basic followed by a session on training on the assembly tool familiarization by Mr. of the lamps. The programme was concluded with a feedback session from the students and faculties. provided a basic idea on and toolkit, Solar lamp

National Education Day – Solar Lamp Assembly Workshop

National Education Day is an annual observance in India to commemorate the birth anniversary of Maulana Abdul Kalam Azad, the first education minister of independent India. National Education Day of India is celebrated on 11 November every year.



From the workshop

The NSS volunteers along with the IEDC Club of SIMAT observed the National Education Day by organizing a Solar Assembly Workshop-a

project under certification of IIT Bombay. The session started with the welcome speech by Dr. George C.T (Principal) followed by the presidential address by Dr. K. N. Thrivikraman

(Chairman-Sreepathy Trust).The session was inaugurated by the chief guest, Mrs. Rajeesh (President, Nagalassery Panchayath) by lighting the lamp. Gandhi Gram Solar Yathra was launched by presenting the solar lamp to chief guest by Mr. Varun V V (Volunteer Secretary, NSS SIMAT). After the inaugural session the workshop started at 1.00PM.The session started with an introductory class

and Indian Scenario by Mr. Renjith P C (AP, EEE). Later students from various semesters were grouped into 25 groups of 4 members each. A demo of the assembly of solar lamp was given by Mr. Shibu (Lab Asst, EEE).Each group were provided a solar kit. The students by following the instructions assembled the solar lamp successfully. The session ended with the vote of thanks by Mr. Syam Prasad. G (NSS PO).

Children’s Day Celebrations

Children’s day is celebrated in India to increase awareness of the rights, care and education of children. It is celebrated on November 14 every year as a tribute to India’s first Prime Minister, Jawaharlal Nehru, fondly known as “Chacha Nehru” among children.



Awareness class on Child abuse and safety

The NSS volunteers of SIMAT observed the day

by conducting a awareness class on “Child Abuse and Safety “and an interaction session for the students of

Vavanoor High school. The program started at 2.30pm by the introductory speech Mr. Rajan (Teacher, GHSS). An interaction session with students was handled smoothly by Mr. Sreekrishnan (S7, ME)which regained the childhood memories of students. An awareness class on Child Abuse and Safety was handled by Ms.

Vishnulakshmi (S3, EEE) and Ms. Uma (S3,ECE).The last session was handled by Mr. Sravan (S3,EEE) which included magic and motivation for students. The program came to an end with feedback session by Mr. Ajay (S5, CE).The volunteers had a great time with the blooming buds of GHSS Vavanoor.

Soft Skill and Character Development Session



Soft skill session Sravan S

Soft Skills are desirable qualities for a certain forms of employment that do not depend on acquired knowledge: they include common sense, the ability to deal with people and a

positive flexible attitude. It can be achieved by developing self character traits.

A session on Skill and Character Development; “Are we skillfull?” was taken by Sravan.S(NSS Volunteer, S3 EEE) for the first year students. The session included; Need of soft skills and its importance; the key factor- Character, Significance-How can it be developed.

Industrial Visits



Students of S5 CSE visited Fendra IT Solutions, Cyber Park, Calicut on 05/10/19. Ms. Ashmy Antony and Mr. Yadu P Dev, Asst. Professors of CSE department accompanied the students.

National Constitution Day

To mark the anniversary of the adoption of India's Constitution on November 26, 1949, in 2015, the Government decided to observe 26th November as "Constitution Day" or "Samvidhan Diwas". On this day in 1949, the Indian Constitution was adopted which came into force on January 26, 1950 marking the beginning of a new era in the history of India.



Audience

As a part of National Constitution Day, the NSS unit of Sreepathy Institute of Management and Technology, Palakkad, organized various programs for wider dissemination of information and generating greater awareness in regard to the fundamental duties amongst students and faculty members. More than 60 staff members and 70 students participated in the programs. The program started with the welcome



Live Streaming

speech by Mr. Syam Prasad. G (NSS PO). The program was inaugurated by Dr. George C T (Principal). The following programs were conducted as per the directions from MHRD – Govt. of India, AICTE and NSS Regional Directorate:



Talk by Dr. George C T

Watching of live streaming/ telecast of celebration of 70th Anniversary of "Indian Constitution Day or Samvidhan Divas" in Parliament House on 26.11.2019 from 11:00Hrs onwards.

☞ A talk on "Indian Constitution" by Dr. George C T, Principal

☞ Mass reading of Preamble to the constitution by the students and staff of the institution.

☞ Quiz Competition



Mass reading Preamble

In observance with the Constitution Day observed on 26th November the NSS unit of SIMAT conducted a Quiz competition on the topic "Indian Constitution & Current affairs".



From Quiz Competition

Rally on abolition of Elephantiasis

For the prevention of spread of Elephantiasis, the Nagalassery Panchayath and the Primary health center organized a Rally on 21/11/2019 at Kootanad at 10am. NSS Volunteers of SIMAT, Kudumbashree workers, Aasha workers were the attendees of the Rally. The Rally was inaugurated by Mrs. M.Rajisha (Panchyath

president, Nagalassery). After the inaugural speech by the president, a tablet DEC Albendazole was distributed to everyone present there. Few volunteers were in the announcement session. The program came to an end by spreading the messages and preventive measures to the people.

Industrial Visits

☞ Students of S3 CE & EEE visited Idukki Dam on 05/10/19. Ms. Anjali P (AP/CE) and Mr. Sebin Sunny P (AP/EEE) accompanied the students.

☞ Students of S7 CE visited Aguada Fort and Basilica of bom jesus Church on 3/10/2019. Ms. Archana P and Mr. Sreekanth E M AP/CE accompanied the students.

☞ Students of S5 CE visited Banasura dam on 28/09/19. Ms. Roshini T Mohan and Mr. Sankaranarayanan K M, AP/CE accompanied.

Felicitation Program



Amritha Muraleedharan receiving token of appreciating from Mr. Ganesh P

CSE association “Clementia” conducted a felicitation program on 08/11/19, for congratulating Ms. Swathy K (S7 ECE 2016 Batch) and Ms. Ms. Amritha Muraleedharan (S7 CE 2016 Batch) for getting placed in TCS. The Event was coordinated by Ms Parvathy S Menon of S3 CSE 2018 Batch. Mr. Ganesh P (HOD CSE) handed over the token of appreciation to Ms. Swathy K and Ms. Amritha Muraleedharan

Industrial Visits

Students of S3 CSE (2018 Batch) visited Cheruthoni & Idukki Dam on 05/10/19. Ms. Jayasree N. Vettath and Mr. Jayanthan K.S Asst. Professors of CSE department accompanied the students.

SIMAT Family News

Wedding Bells

- Mr. Sreedev S N, Office Assistant got married to Ms. Aswathi on 01/09/2019
- Mr. Majo Johnson, Hardware Technician of CSE department got married to Ms. Rosemol on 30/10/2019
- Mr. Sreekanth E M, Assistant Professor CE department got married to Ms. Sreelakshmi on 03/11/2019.

Technical Quiz



From Technical Quiz

Clementia conducted a technical Quiz for the first year students on 15/11/2019. The event was coordinated by Ms. Ranjima Mohan of S7 CSE 2016 Batch. Mr Joel Philip of S7 CSE 2016 batch was the Quiz Master. The winners of the Quiz were Mr. Vaishnav S and Mr. Bijas Backer E T of S1 CSE (Batch A 2019). Mr. Ajith Krishna C and Mr. Venkitesh M P of S1 CSE (Batch A 2019), were the runners up. Mr. Ganesh P (HOD CSE) distributed the prizes for the winners

Industrial Visits

S3 ECE students had an industrial visit on 01/10/2019 and 02/10/2019

Expert Talk on Human Values



Mr. Sughesh C delivering speech on Human Values

CSE association “Clementia” organized the event, “Expert Talk on Human Values” on 22/11/2019. The event was coordinated by Ms. Ms.Parvathy S Menon of S3 CSE 2018 Batch. Mr Sugesh C of S7 CSE 2016 batch was the speaker of the event. Mr. Sughesh C, shared his objectives on various aspects of character building with the help of real time examples. The talk leads to various character modeling’s in life that changes according to the problems faced. The speaker expressed his ideas on gender respect and other significantly impacted topics with a sense of humor. Mr. Ganesh P (HOD CSE) presented the Memento to the speaker.

Faculty Achievements

- Mr. Renjith PC , Mr. Rejaneesh R & Mr. Sebin Sunny P are nominated as coordinators of the Institution Innovation Cell approved by MHRD on 24/10/2019
- Mr. Sebin Sunny P attended master trainer workshop in “**Robotic process automation**” by IIT Bombay at GEC Barton Hill, Trivandrum on 12/10/2019
- Mr. Sebin Sunny P & Ms. Nimisha Ravi are nominated as facilitators of “**Young Innovators program**” by K-Disc on 22/10/2019
- Mr. Sebin Sunny P attended IEDC Nodal Officers meet organized by KSUM& Kerala Govt at Sahrdaya College of Engineering, Kodakara on 18/10/19
- Mr. Sebin Sunny P was honoured by Vidya Academy of Science & Technology for the contributions made towards Nation Building on 15/09/19
- Mr. Sebin Sunny P delivered an awareness talk on “**Innovation & Entrepreneurship**” for all staffs of SIMAT on 20/09/2019
- Two courses initiated under ASDC SIMAT (ASAP) with Mr. Sebin Sunny P as the course coordinator.

Student Achievements

✂ Mr. Vismay Raj of S7 CSE coordinated the one day workshop in Linux which was organized by IIT Bombay on 23/08/2019

✂ Ms. JasnaT, Ms. Anjali Venugopal (S7 CSE), Ms. Shahanas A.T., Ms. Anjana G. Nair (S5 CSE), Ms. Nimisha Sreenivasan, Ms. Athira P., Ms. Fathima Shahana (S3 CSE), participated in the one day workshop in Linux which was organized by IIT Bombay on 23/08/2019

✂ Mr. Abhishek Parayil, Mr. Sreekanth V, Mr. Vismay Raj, Mr. Joel Philip, Mr. Hussain M. V, Mr. Mohammed Ajmal, Mr. Jamsheer P, Mr. Sonu K Unni, Mr. D Revanish, Mr. Aswanth P. N, and Mr. Garry David of S7 CSE, successfully completed the

NPTEL online course on the subject “MACHINE LEARNING” conducted by IIT KHARAGPUR in Sept 2019

✂ Mr. Prathewsh S. Babu (S5 CSE) was the resource person for the one day workshop on “Hands-on Workshop on Game Development using Unity” which was organized by IEEE on 31/08/2019.

✂ Mr. D. Revanish (S7 CSE), and Ms. Sreelakshmi S. (S5 CSE) coordinated the one day workshop on “Hands-on Workshop on Game Development using Unity” which was organized by IEEE on 31/08/2019.

✂ Ms. Abhirami A.C., Mr. Anirudh S. Rajeev, Mr. Hareesh Mohan (S3 CSE), Ms. Sneha K, Mr.

Mohammed Irfan (S7 CSE) participated in the one day workshop on “Hands-on Game Development using Unity”, which was organized by IEEE on 31/08/2019.

✂ 4 Students from S3 EEE & S5 EEE won 1st prize in “**Robotic Hackathon**” held as a part of the IEEE event **TRIAC** at FISAT on 27/10/2019

✂ 4 teams from S7 EEE got selected for second phase of eyantra robotics competition on 30/10/19

✂ S7 students actively participated in Robotic Process Automation by UIPath and Architecting with Google Cloud Platform by Google Cloud Communicative English & Life Skill

(Cambridge University Assessment) course launched by Advanced Skill Development Center (ASDC) of Sreepathy Institute of Management And Technology with the support of ASAP (Kerala Govt), Google Cloud & UI Path on 11/11/2019.

✂ S5 students actively participated in Communicative English & Life Skill (Cambridge University Assessment) course launched by Advanced Skill Development Center (ASDC) of Sreepathy Institute of Management And Technology with the support of ASAP (Kerala Govt), Google Cloud & UI Path on 11/11/2019.

Faculty Achievements

✂ Ms. Archana P, Ms. Durgalakshmi K M (APs/CE), Mr. Jyothis K.P, Ms. Sreeshma K (APs/CSE), Ms. Sreebala P and Ms. Anjali Ananthan (APs/ECE) attended a one day Workshop in Linux organized by IIT Bombay on 23/08/2019 hosted by SIMAT IEDC.

✂ Mr. Rajeeesh (Lab Instructor-CE) attended the FDP conducted by NITTR Kolkata at SIMAT from 04/11/19 to 08/11/19.

✂ Mr. Saneesh P.S (AP/CSE) coordinated the event “Hands-on

Workshop on Game Development using Unity”, which was conducted on 31/08/19 by IEEE

✂ Ms. Sushma M, Ms. Sreeja P, Mr. Nisanth P, Ms. Aparna M, Mr. Saneesh P.S. and Ms. Sreeshma K, Assistant Professors attended one day Workshop on E-Sim by IIT Bombay on 21/09/2019.

✂ Mr. Renjith PC and Mr. Sebin Sunny P, APs EEE department attended a one day “Linux Workshop for teachers” Organized by IIT Bombay under the

scheme of PMMMMNMMT an initiative of HRD, Government of India on 23/08/19

✂ Mr. Sebin Sunny P delivered a talk on Social Entrepreneurship and future technologies as a part of Ekta 2019 on 24/08/19

✂ Mr. Yadu P Dev Asst. Professor in CSE department successfully completed the NPTEL online course on the subject “MACHINE LEARNING” conducted by IIT KHARAGPUR in September 2019.

✂ Mr. Sebin Sunny P attended Google study jam by ASDC (ASAP) at Sree Chithira Tirunna college of Engineering (TVM) on 31/08/19

✂ Mr. Saneesh P.S., Assistant Professor, CSE, observed the duty of Subject Expert in the Interview Panel of Thirumittacode Service Cooperative Bank on 08/11/19

✂ Mr. Sebin Sunny P attended a two day workshop by ICFOSS at Trivandrum on 11/11/19 to 12/11/19