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Course Completion Ceremony



Dr. G. Mukundan, M.V.Sc. Former Director, KAU lighting the lamp

Course Completion Ceremony of the second batch (2010-2014) of Sreepathy Institute of Management and Technology was held successfully on 31st July 2014. The Chief Guest Dr. G.Mukundan, M.V.Sc., former Director, Kerala Agriculture University and presently the Director and the Trustee, Chinmaya Mission enlightened the event. Along with the Chief Guest, the dignitaries of Sreepathy Family made the occasion a remarkable one. The Chairman Sri. P. Sankaran Namboodiripad delivered the Presidential address. After the inauguration, the Key note address was given by the Chief Guest. The distribution of Course Completion Certificates and the cash awards for the academic excellence for all the departments was done by the dignitaries. Smt. Padmaja, Joint secretary PTMA, Prof. Thankachen P.V., HOD EEE, Prof. Sudheer K.V. were also present in the event.



Distribution of Course Completion Certificates

Message from the Chairman



P.S. Namboodiripad
Chairman

It is with great pride and pleasure that I congratulate the final year students of 2014 for having come out with flying colours in the University Examination with overall 90 per cent pass. I am also very happy to note that we have more than 95 per cent admission in B. Tech Course and cent percent admission in the newly started M. Tech Course this year. I heartily congratulate the Principal, the teaching and non teaching staff and students for these creditable achievements.

The management is always with you. Let us work together to bring about more and more praiseworthy laurels in the field of academics as well as extracurricular activities.

With Best Wishes

P.S. Namboodiripad
Chairman

From the Principal's Desk



Dr S.P. Subramanian
Principal

A few observations made while I was referring to the faculty evaluation sheets are,

1. All the comments made by S1 S2 students about the teaching methods are in English. About 95% of the comments are in good English technically and grammatically correct.
2. S1 S2 students make genuine comments about the teaching methods.

I was not able to get similar observations when I was referring to the feedback given by senior students. Most of the comments are in the so called Mangleesh and many deviating from the task.

I made similar observations during last year also which means students maintain quality and decorum while in first year and slowly deteriorate while entering senior classes.

The very purpose of Education is value addition apart from the degree one receives from the University.

I fear instead of value addition, dilution takes place as you grow in to higher classes. The students tend to be more casual and less serious about the main tasks.

The main remark by corporate representatives about the job seekers from Kerala is that they are weak in good communication.

When you are striving to settle down with a good job, you have to be more serious about your activities and develop right attitude during your studies. You have to avoid the short form English / SMS type of communication / Mangleesh etc.

I am confident that you can, if you try.

Best wishes

Dr S P Subramanian
Principal

ESPOIR..... A Ray of Hope



Dr. P.V. Krishnan Nair releasing the College Magazine 'ESPOIR'

The college magazine under senate 2013-2014 named 'ESPOIR' was released on 5th July 2014 under the esteemed presence of Secretary of Kerala Sangeetha Nataka Academy, Dr. P.V. Krishnan Nair. The programme was graced by a welcome speech by Dr George C. T. HOD, AS & H and a presidential address by Dr S. P. Subramanian, Principal SIMAT. 'Espoir.... A Ray of Hope' got released by Dr. P. V. Krishnan Nair and he appreciated the budding skills of our students hoping them to be the successors of the cultural legacy.

SREEPRASADAM

'SREEPRASADAM' a social outreach programme from SIMAT family was officially inaugurated on 19th July 2014. The event started with a welcome address by Principal Dr. S. P. Subramanian. College Secretary Sri. Jayan P. inaugurated the programme. Chief Guest Sri. Sainudheen (Head Master Nagalassery Govt. UP School) in his address expressed the need for social commitment. Sri. K. B. Brahmadathan (Academic Director



Inaugural session of Sreeprasadam

(SIMAT), Prof Sushma Joy (Placement Officer) (Sreeprasadam Co ordinator) Er. Ganesh P. speech. After the inaugural event Prof. Sushma (HOD CSE), Er. Praveen (HOD ME) & Sri. Bibin launched Blood Search

application prepared by S7 students of CSE Dept. Mr. Sebin Sunny P., NSS PO delivered the vote of thanks.

The idea of SREE-PRASADAM is to reach out to the local public and extend helping hand in areas like Educational support to needy children, medical assistance, support in construction, cleaning activities, promotion of organic kitchen garden, family counseling etc.

AMPLEXOR -Induction Program

Induction programme and scholarship distribution for the first year B.Tech students 'AMPLEXOR' was held on 4th August 2014. The function was formally inaugurated by Shri P. Sankaran Namboodiripad (Chairman, Sreepathy Trust). Academic Director Shri. K.B. Brahmadathan delivered a talk about Sreepathy Trust activities. College Principal Dr. S. P. Subramanian explained the college activities. HODs from various departments explained their departmental



P.Sankaran Namboodiripad inaugurating the Induction Program for 1st year B.Tech Students

activities. Merit Scholarships were also distributed to 48 students during the function.

Induction Program - M.Tech Students



Academic Director Sri. K B Brahmadathan inaugurating the function

Induction Program for M. Tech (Structural Engineering) Students was conducted on 18/8/2014. Academic Director, SIMAT Sri K. B. Brahmadathan inaugurated the programme. Sreepathy Trust Secretary, Sri. K. Vijayan, presided over the function. Principal Dr. S. P. Subramanian, welcomed the participants. Dr. Justin Jose, Associate Professor - VAST was the Chief Guest for the function. The Chief Guest delivered a talk on 'Structural Engineering Course - An Overview'.

Students Achievements

✂ Hari Shankar, Sachin Sreekumar, Narayanan, Lijitha and Jaqelin of CSE Department presented their project on 'Neerjaal- the water web' in an International Conference held in Ernakulam on 6/8/2014.

✂ Jithu V., Sreerag and Navesh of S7 ECE attended a two day workshop on 'Embedded System' at IES, Thrissur on 13/8/2014.

Independence Day 2014



Mr. Sebin Sunny (Asst.Prof EEE) hoisting the National Flag on Independence Day

68th Independence Day was celebrated in our College Campus on 15th August 2014 with high spirit and pride. The flag hoisting was done by Mr. Sebin Sunny P. (NSS PO). Mr. Sreejish P M (AP/AS & H) delivered the Independence Day Message. He mentioned the need for development and problems faced by developing countries. Sweets were distributed to students and nearby houses.

Senior Citizen's Day



Mr. M Gopalakrishnan, Administrator delivering a talk on 'Need of Care for Old Age & Need for discipline among students'

Senior Citizen's Day was observed in our college campus on 8th August 2014. As a part of the observation NSS volunteers honored 5 Senior Citizen's of SIMAT Family. Mr. M. Gopalakrishnan (Administrator, SIMAT) delivered a talk on 'Need of Care for Old age & Need for discipline among students'. He also made the first contribution for the helping hand Project for the renovation of house of a poor family.

Inauguration of General Library



General Library inauguration by Principal Dr S.P Subramanian

A general library consisting of literature, short stories, novels, poems etc. was inaugurated on 29th August 2014. Dr. S.P Subramanian (Principal, SIMAT) inaugurated the library. In his inaugural talk he focused on the need for developing reading habit. He also stressed the need of forming active student functional groups and conducting activities that have social and educational importance. The general library is set up as an initiative of National Service Scheme and event.

Inauguration of Reader's Club



Principal Dr S.P Subramanian donating the first book to Smitha G In order to develop a reading habit among students, a reader's club was inaugurated on 12th July 2014. Dr. S.P. Subramanian (Principal, SIMAT) inaugurated the club by donating the first book to Smitha.G (Reader's club coordinator). He also gave a message on the importance of reading. After the inaugural session Smitha. G handled a session on the topic "Why We Read". Mr.Hithes (AP – AS&H), Mr. Sebin Sunny P (NSS P.O) & Reeshith Thilak (S5 ME) expressed their views on reading habit.

IED Club Inauguration

In order to promote entrepreneurial and research activities among students, an Innovation and Entrepreneurship Development Club was formed on 18th July 2014. The inauguration was done by Mr. Dileepan V M (AP/EEE) and Mr. Jayadevan (AP/ECE) by delivering a talk on 'Need of Innovation and Need of Young Entrepreneurs'. Mr. Hithesh P (AP/ AS& H), Mr. Sarath Sankar (AP/ ME) Mr.



Mr. Jayadevan AP/ECE in the talk on 'Need of Innovation and Need of Young Entrepreneurs'

Sebin Sunny P (NSS PO) also shared their views on IED. The activities of IED Club include presentations of innovative ideas by students and staffs on Saturdays and implementation of 10 innovative ideas. Mr. Dileepan V M (AP/EEE) Miss Remya T R (AP/ EEE) will co-ordinate the activities of Innovation Club and Mr. Jayadevan will co ordinate the activities of ED Club.

Seminar on Pro-Java



THINK Force CEO Mr. Anilkumar in the Seminar on 'Pro Java Programming'

In association with THINK Force Software Solutions, Ernakulam, Association of Computer Science and Engineering arranged a one day seminar on Pro Java Programming for S7 & S5 students on 8th Aug 2014. The class was handled by Mr. Anilkumar, CEO of THINK Force. The presentation conveyed the increasing need and significance of Java in IT World. The seminar discussed the concept of Java Platform, JVM, Java Compiler and Object oriented Programming detail.

Workshop on Designing Software



Workshop on designing software organized with ISTE. Mr. Narayanan and Mr. Sanoop of S5 CSE were the resource persons for the workshop on 30th August.

Workshop on Android Application Development



A one day workshop on Android Development was organized in association with ISTE. Mr. Jabir & Mr. Menon Harishankar Krishnakumar of CSE were the resource persons for the workshop on 16th August.

Placement and Training

❖ Tratum Technologies, a leading software Company from Bangalore, conducted a campus recruitment drive on 7th June 2014. 41 students from CSE, ECE & EEE were participated. 11 students were shortlisted for the finals. The following students received the offer letter and will join at Tratum Bangalore Office.

- 1.Hima T V - ECE
- 2.Akhila E T -ECE
- 3.Praveen R - EEE

❖ SB Global Educational Resources Pvt. Ltd. conducted a three day training programme for S7 Batches.

❖ The management granted permission to introduce cloud based E learning Platform B – Lap (From Big Leap Solutions). In the initial stage, 100 licenses will be procured and distributed to 20 students each from all the 5 branches. The total cost will be approximately Rs 1 lakh.

M-Power Training & Placement Program

Three day M-Power Training program for all S3 Batches led by Mr. Krishnakumar and team from Vertical Eye – Individual Development and Soft Skill Training Foundation Training was conducted from 11th to 27th August 2014. M Power Course Certificates were distributed to all the participants. The students who were



S3 Batches attending M-Power Placement Training Program

awarded as the outstanding performers of the program are Hillar M.P., Arun E.S., Arya K.S., Priyanka T., Reshma A.R.

Vayanadinam



Mrs. Smitha G AP/EEE giving talk on 'Great Poets in Malayalam'

Vayanadinam (June 19th) was observed in the college campus on 4th June 2014. Smitha G. (Asst. Prof EEE) gave a talk on the Great Poets of Malayalam. The talk introduced old (Ezhuthachan, Cherusseri and Kunchan Nambiar) & modern (Kumaran Asan, Vallathol Narayana Menon and Ulloor S. Parameswara Iyer) triumvirate poets of Malayalam. She also explained the need of reading

habit among youth. Miss Reshma (S5 ECE) delivered the thanks note. To promote reading habit students agreed to start a reader's club and a general library in the college.

Anti Drug Day



Dileepan V.M AP/EEE delivered a talk on 'The bad effects of drugs'

Anti-Drug Day (June 26th) was observed in the college campus on 4th June 2014. Dileepan V.M. (Assistant Professor – EEE) gave a talk on the bad effects of drugs and how students get addicted to these drugs. The talk also focused on the banning of drugs in school and college campuses. Mr. Sarath V.M. (S5 ECE) delivered the thanks note.

Bridge Course Completion Ceremony



Principal Dr S.P. Subramanian delivering message for the Bridge Course students

Bridge Course Completion Ceremony was held on 30th July 2014 at College Auditorium. College Principal, Dr. S. P. Subramanian delivered a message for the bridge course students. Dr. George C.T., HOD AS& H addressed the gathering. After the inaugural session various cultural programmes of bridge course students were conducted.

Friendship Day Celebrations



NSS Volunteers with friendship message

Friendship day was celebrated in our college campus on August 4th. NSS Volunteers conveyed the message of friendship by distributing greetings among students and staff. They also decorated the campus by displaying friendship messages.

Rotaract Club - SIMAT



Dr. Manikandan handing over the Certificate of organization

An interactive session from Rotaract Club of SIMAT was conducted on Friday 25th July 2014. Yearly Re-Installation was carried out where in Aravind G. (S7 EEE) and Krishna Priya (S7 CSE) were elected as president and secretary of rotaract club respectively for year

2014-15. Delegates from rotary club of Pattambi – Dr. Balasubramanian gave a speech on “Importance of communication interaction in public relations” and Dr. Manikandan handed over the certificate of organization.

R & D Activities

- ✦ **Failure analysis of bus body structure** (Sarath Sankar K.S., Neelesh, ME; Surajkumar, CE, Madhavan K.T.) Proposed activity on structural analysis and design of bus body parts without structural failures. M/s Kondodi Motors, Kottayam have expressed interest in this work for their bus-body design and have sent the details of bus-body part; 3D- modelling to be done with CAD and analysis with ANSYS, after discussions with sponsors on *modus operandi* of the project.
- ✦ **Work on the Project proposal “Development of Solar Film-based Power Sources for flapping wings for MAV”** (Profs. Dileepan V. M, Madhavan K.T.) Though the proposal has been accepted in principle, official sanction from SIGMA Panel, Aeronautics R & D Board is being awaited. Meanwhile preparatory activities have been initiated at SIMAT, including tests on solar film coating, development of smart charger controller and storage.
- ✦ **Support for student projects:** Work on the design of flapping wing from ME department is being continued. A new flapper model (span ~1000mm) designed and fabricated by Nadeer Mon, S7 ME student is improved with new motor and gear system with support from professionals from NAL. The team is now expanded with the participation of staff/students from EEE and ECE.

Industrial Visits

- ✦ S7 CSE participated in an Industrial visit on 23rd August at Sristi Innovative Computer Systems in Techno Park.
- ✦ S5 ECE students went on an Industrial visit to ISRO, Thrivanthapuram on 14/05/2014.
- ✦ An industrial visit was arranged for fifth Semester ME students to HMT Kalamassery on 16/8/14.
- ✦ An industrial visit for S5 students was arranged to ‘Peringalkuth Power Station’ on 19th July 2014. Mr. Ranjith and Ms Bincy Michel were accompanied.
- ✦ One day Industrial visit for S7 CE students to Peechi Forest Centre was held on 10/7/2014.

Social Service



Students at Abhayam Charitable Trust

- ✧ CSS program for S5 and S7 CE students were conducted on 30/8/2014 at 'Abhayam Charitable Trust' Koppam.
- ✧ As a part of CSS, S7 EEE students went to 'THANAL', Mayannur on 19/7/2014 with Mr. Rajaneesh R & Ms Smrithy K M.

SIMAT Family News

Wedding Bells

- ✧ Rabeena Asst. Prof.in CSE Department got married to Mr. Syamkumar on 6th June 2014.
- ✧ Sankaranarayanan K M Asst. Prof in Civil Engineering Dept. got married to Amrutha A K on 20/6/2014.

Staff Achievements

- ✧ Aswathy P G, Asst Prof of Civil Dept presented a paper on 'A novel approach on risk management in high rise buildings and was awarded the best paper in National Conference on 'Furthering Aspirations in Civil Engineering Techniques' organized by Dept. of Civil Engineering, GEC Kannur.
- ✧ Mr. Ganesh P and Mr. Manu Madhavan conducted a three days orientation class regarding their semester programming lab.
- ✧ Ms. Anjali Devi A G and Nishanth P attended FDP sponsored by IEEE at MES Kuttippuram
- ✧ Mr. Jayadevan R., Asst. Professor ECE attended two day workshop in Entrepreneurship Development Program at Kalama-sseri.
- ✧ Mr. Sebin Sunny P, N S S Programme Officer attended 3 day workshop at JCET Lakkidi
- ✧ Smt. Smitha G attended a National Conference on Instrumentation and Control System (Instrumentation -2014) in N S S Engineering College Palakkad on 27th June 2014. She also attended an International Conference 'Emerging Trends in Electrical Engineering' at T K M College of Engineering on 4th August 2014.

Sreepathy Students Insurance Scheme

Sreepathy Institute of Management and Technology introduced a new Insurance scheme for the students with United India Insurance Company. The Management will bear the entire cost of insurance premium for all students. The following are the benefits.

No	Coverage	Amount
1	Death or Permanent total disability to the depending parent (Father or Mother) - Due to accident	3,00,000/- (for the entire course period (4 yrs), will be reduced to the tune of Rs.75,000/- every year
2	Death or Permanent Total disability to the student - Due to Accident	Rs. 1,00,000/- students for entire course period of 4 yr
3	Hospitalisation expenses due to sickness (minimum 24 hrs admissible)	Rs.10000/- per year
4	Hospitalisation expenses due to Accident (minimum 24 hrs admissible)	Rs. 50000/- for entire policy period
5	Hospitalisation expenses for the semi major accidents of OPD nature less than 24 hrs	No restriction for OPD Treatment

Upcoming Events

- ✧ Sreepathy Onagosham 4/9/2014
- ✧ Fire & Safety - Awareness Program - 10/10/2014
- ✧ CNC Turning Centre Inauguration - 28/10/2014
- ✧ Sargotsavam 14-15 - 30-31/10/2014
- ✧ N S S Special Camp - 18/12/2014