



ITIHAS

IT IS HAPPENING AT SASTRA



NEWSLETTER FROM SASTRA DEEMED UNIVERSITY

VOL 19

II QUARTER

2019

MESSAGE FROM THE VICE-CHANCELLOR



SASTRA's strength in pursuing global thinking that is at par with the best in the world has resulted in some outstanding achievements. SASTRA has been a leader in offering industry-led programmes, latest being the B.Tech. Programme in Computer Science and Business Systems (CSBS) which is supported by TATA Consultancy Services. The programme aims at meeting the future demands of the IT industry. As one of the top Indian Universities, SASTRA has been issued LoI to offer Online Programmes by the UGC, and it is planning to offer 7 UG, PG and Diploma Programmes in the first phase.

The Counselling for B.Tech. admissions at SASTRA was held from June 20 – 23, 2019. The rush for admission to Engineering Programmes at SASTRA continued unabated this year too and we received 30% more applications this time.

Dr. M.S. Sudha Seshayyan, Vice-Chancellor, The Tamilnadu Dr. M.G.R. Medical University, Chennai delivered the XVIII University Day Address and presented the special awards to students and faculty on April 12, 2019.

14 teams across the country participated in the 15th Nani Palkhivala Memorial National Tax Moot Court Competition hosted by School of Law in April, 2019. The participants of the Research Science Initiative Programme, jointly organized by SASTRA, IIT-M and PSBB Schools, visited SASTRA campus in May, 2019 and received training.

The students, staff and the devotees of Thanjavur received blessings from His Holiness Sri Shankara Vijayendra Saraswathi Swami of Kanchi Kamakoti Peetam when he visited SASTRA Campus from June 26 to 30, 2019. SASTRA provided Annadhanam at Kumbakonam, to around 10,000 devotees who proceeded on pathayatra to Vaitheeswaran Koil on April 21, 2019.

The current issue of ITIHAS brings to you news on seminars, faculty development programmes, workshops etc., conducted during the quarter.

Classes for the academic year commenced on June 27, 2019 and I wish all our students a successful year ahead!

Prof. S. Vaidhyasubramaniam
Vice-Chancellor

XVIII UNIVERSITY DAY CELEBRATIONS

The XVIII University Day of SASTRA was celebrated on April 12, 2019. Dr. M.S. Sudha Seshayyan, Vice-Chancellor, The Tamilnadu Dr. M.G.R. Medical University, Chennai delivered the University Day Address and presented the special awards to students and faculty.

Delivering the university day address, Dr. Seshayyan said that the purpose of education is to develop humanism among people and not just advancing intellectual knowledge. She urged students and faculty members to understand the symbiotic relationship between nature, animals and humans which offers a variety of information that has medicinal value also. She complimented SASTRA for integrating engineering and basic sciences with various healthcare applications.



Dr. M.S. Sudha Seshayyan presents special award to a student

Chi. J.S. Sarath who is a student of the final year B. Tech. Biotechnology was presented the Kamakoti Award with a citation and gold coin, for overall excellence in academic, sports and co-curricular activities.

Chi. A. Revanth studying in the final year B.A.,LL.B. (Hons), was awarded Shri Justice Patanjali Sastri Award with a citation and Rs.1 lakh, in recognition of his good academic record.

The SAPHIRE Award was presented to 3 faculty members, in recognition of their contribution towards research activities. The award carries a citation along with a complimentary international vacation tour

package for the faculty member, spouse and two children. The Chief guest also presented many other special awards to the students.



Dr. M.S. Sudha Seshayyan presents special award to a student

20 faculty members who have completed their Ph.D. without compromising on their regular full time work were presented a cash award of Rs One lakh each on the occasion.



Dr. Sudha Seshayyan delivers the University Day Address

Prof. S. Vaidhyasubramaniam, Vice Chancellor presented the annual report of the academic year 2018-19, highlighting the major achievement of the University in the year.



Chi.E. Sri Ram, Chairperson of the Students' Forum welcomed the gathering and Kum. Shrute Kannappan, Secretary of the Forum proposed a vote of thanks.



UNIVERSITY DAY SPECIAL AWARDS FOR STUDENTS AND FACULTY

UNIVERSITY AWARDS

Sl.No.	Name of the award	Student's name	Name of the Programme
1.	KAMAKOTI AWARD (For the Best Student of the B.Tech. Batch of 2019)	Chi. Sharad J S	B.Tech. Biotechnology
2.	JUSTICE SHRI PATANJALI SASTRI AWARD (For the Best Student of B.A. LL.B. (Hons.) Batch of 2019)	Chi. A. Revanth	B.A., LL.B. (Hons.)

SMT. K. THULASI MEMORIAL AWARD (FOR OVERALL EXCELLENCE IN STUDIES, CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES BY THE FINAL YEAR STUDENT FROM EACH SCHOOL):

Sl.No.	Name of the Student	Name of the School
1	Kum. Subhashree Bharathan	School of Chemical & Biotechnology
2	Chi. Moka Eswar	School of Civil Engineering
3	Chi. Sri Ram E	School of Computing
4	Kum. Anjalidevi S	School of Electrical & Electronics Engineering
5	Chi. Rakesh R	School of Mechanical Engineering
6	Chi. Abhishek P	School of Law
7	Kum. C. Keerthana	School of Management

BEST OUTGOING STUDENT AWARD

Sl.No.	Student's Name	Name of the Programme
1	Kum. Mahalakshmi R	B.Tech. - Bioengineering
2	Kum. Rachita K Kumar	B.Tech. - Bioinformatics
3	Kum. Shalini V	B.Tech. - Biotechnology
4	Kum. Amita Annette Joseph	B.Tech. - Chemical Engineering
5	Kum. Kirthiga N	B.Tech. - Civil Engineering
6	Chi. Sri Ram E	B.Tech. - Computer Science & Engineering
7	Chi. Penjarla Naga Santosh	B.Tech. - Information & Communication Technology
8	Kum. Sornaam T	B.Tech. - Information Technology
9	Kum. Amritha D	B.Tech. - Electrical & Electronics Engineering
10	Kum. Vishali S	B.Tech. - Electronics & Communication Engineering
11	Kum. Anjalidevi S	B.Tech. - Electronics & Instrumentation Engineering
12	Kum. Karki Divya Sree Hegde	B.Tech. - Aerospace Engineering
13	Kum. Janani M	B.Tech. - Mechanical Engineering
14	Kum. Akshaya R S	B.Tech. - Mechatronics

BEST OUTGOING STUDENT AWARD (LAW DEGREE PROGRAMMES):

Sl.No.	Student's Name	Name of the Programme
1	Kum. Sanjuktha D	B.A.; LL.B. (Hons.)
2	Kum. Varsha Balasubramanian	B.Com.; LL.B. (Hons.)
3	Chi. Pragash, B	B.B.A.; LL.B. (Hons.)

SASTRA ANUKUL PURASKAR FOR HIGHER INVOLVEMENT IN RESEARCH & EDUCATION (SAPHIRE AWARD)

Sl.No.	Name of the Faculty	Designation
1.	Dr. R. John Bosco Balaguru	Dean (Sponsored Research) & Professor (SEEE)
2.	Dr. K. Uma Maheswari	Dean (SASH) & Professor (SCBT)
3.	Dr. S. Philip Anthony	Associate Professor - SCBT

Ph.D. AWARD (A CASH AWARD OF RS ONE LAKH EACH)

Sl. No.	Name of the Faculty	Name of the School
1	Dr. D. Gowdhaman	School of Chemical & Biotechnology
2	Dr. P. Jaishankar	School of Civil Engineering
3	Dr. M. Mahalakshmi	School of Civil Engineering
4	Dr. V. Rathinakumar	School of Civil Engineering
5	Dr. S.S. Vivek	School of Civil Engineering
6	Dr. K. Chakrapani	School of Computing
7	Dr. G. Manikandan	School of Computing
8	Dr. D. Muralidharan	School of Computing
9	Dr. M. Raja	School of Computing
10	Dr. K. Rajkumar	School of Computing
11	Dr. V. Venkatesh	School of Computing
12	Dr. R. Balasubramanian	School of Electrical & Electronics Engineering
13	Dr. S. Malathi	School of Electrical & Electronics Engineering
14	Dr. N. Raju	School of Electrical & Electronics Engineering
15	Dr. S. Rakesh Kumar	School of Electrical & Electronics Engineering
16	Dr. D. Uma	School of Electrical & Electronics Engineering
17	Dr. T. Ashok Kumar	School of Mechanical Engineering
18	Dr. M. Ganesh	School of Mechanical Engineering
19	Dr. M. Mahalakshmi	School of Arts, Science & Humanities
20	Dr. Durga Karthik SRC, Kumbakonam	Department of Computer Science & Engineering

COUNSELLING FOR B. TECH. ADMISSIONS AT SASTRA

The Counselling for B.Tech. admissions at SASTRA was held from June 20 – 23, 2019. Prof. S. Vaidhyasubramaniam, Vice Chancellor, SASTRA handed over the first admission letter to the following three students who had secured the top three positions in the rank list: Chi. Chinnasami Kum. Likhitha and Kum. Bodula Sravanai.



SASTRA has received 30% more applications this year for its engineering programmes. Over 22,000 students from various states have registered their names for admission 1800 seats. While students from Jammu and Kashmir, north-eastern and Himalayan State and Andaman were admitted under Special Category, 10% of seats each were allotted to students from Thanjavur and Tiruchi districts.

Admission at Srinivasa Ramanujan Centre, Kumbakonam



The counselling for the admission to the B.Tech. courses offered at Srinivasa Ramanujan Centre (SRC), SASTRA, Kumbakonam was held on June 26, 2019. Dr. S. Swaminathan, Dean – Planning & Development, SASTRA handed over the admission letter to the first four toppers in the merit list: Badal Rihan Basha (CSE), Debrupa Nag (ECE), Dhara Hima Bindu (CSE) and Dutyala Venkata Siva Leela Vardhan (ECE).

XVIII ANNUAL DAY CELEBRATIONS @ SRINIVASA RAMANUJAN CENTRE

The 18th Annual day of Srinivasa Ramanujan Centre of SASTRA Deemed University at Kumbakonam was celebrated on April 12, 2019. Shri Ambesh Upmanyu, Postmaster General, Central Region, Tiruchirappalli, graced the occasion as the chief guest. In his address, he advised the students to introspect and be aware of their strengths and their weaknesses in order to stay fit in this competitive world. He also advised the students to develop ‘vision beyond placement’. He assured the students that they would excel in their job only if they had chosen it out of real flair for it. Preservation of culture and inculcation of positive values in the student community are vital responsibilities of Educational Institutions, observed the speaker.



The Chief Guest gave away the prizes to the students of SRC for their outstanding performances in academics and also honoured the winners of various competitions held by the university for the school children.

Dr. V. Ramaswamy, Dean, Srinivasa Ramanujan Centre presented the annual report of the centre, highlighting the academic progress of SRC during 2018–2019, campus recruitment and various achievements of students and faculty.

Earlier Kum. Madullika Ghanta welcomed the gathering and Kum. Gayatri Rajaraman proposed a vote of thanks.

XVIII SPORTS DAY CELEBRATIONS

The XVIII Annual Sports Day was celebrated by Srinivasa Ramanujan Centre on April 08, 2019. Dr.V. Ramaswamy Dean, Srinivasa Ramanujan Centre, delivered the Sports day address and honoured the winners with 300 medals, five shields and 2 overall individual championship cups. Sri K. Sathyamoorthy Physical Director, Dept. Physical Education, SRC presented the Annual Physical Education Report.



**VISIT OF SRI SHANKARA VIJAYENDRA
SARASWATHI SWAMI & SRI
CHANDRAMOULEESWARA POOJA
AT SASTRA**

His Holiness Sri Shankara Vijayendra Saraswathi Swami of Kanchi Kamakoti Peetam visited SASTRA Campus from June 26 to 30, 2019. He performed the Sri Chandramouleeswara Pooja at SASTRA from June 27 to 30. Students, Staff and a large number of devotees from in and around Thanjavur attended the Pooja and received his blessings.



Shri Shankara Vijayendra Saraswathi Swami addressed the students and faculty on June 29, 2019. In his Anugraha Bbhashanam, the Swamiji said that humanity must always follow the dharmic principles in life and remain united. While preserving the identity of the language, religion and culture, it is essential that conflicts should be avoided. The natural and human resource shall not be wasted and the world should be protected from pollution. Everyone should strive to work for the growth of the world, the Swamiji pointed out. We live in a world where our needs are more while the resources are limited. This is a matter of grave concern that poses a threat to the world peace. With better unity and cooperation among the states, world peace may be protected.



Our country has been merited as a great nation because of the innumerable universal teachers we have had with us since the ancient times. With spirituality and patriotism, we can ensure the growth of the nation, said the Swamiji.

Earlier Dr.N. Kannan, Head, Department of Oriental Studies presented 'Ashtottara Sata Namavali' by way of welcoming the Swamiji.

Address to the Students of Vedha Patasala

Around 236 students from various Patashalas of Trichy, Thanjavur and Kumbakonam visited SASTRA University with their respective teachers and attended the Chandramouliswara Pooja on 30th June 30, 2019. The Swamiji addressed the gathering of the vidhyarthees and insisted that they should inculcate Vedic dharma.

**ANNADHANAM TO THE DEVOTEES ON
PADAYATRA TO VAITHEESWARANKOIL**

SASTRA provided Annadhanam to around 10,000 devotees on pathayatra to Vaitheeswaran Koil on April 21, 2019. A special pandal was erected in front of SASTRA's Kumbakonam campus for this purpose. Food packets each comprising laddu, poori, curd rice and water packet (medicine for foot burns) were distributed to the devotees by the team headed by the Chairman Prof. R. Sethuraman.

Every year devotees from different parts of Thanjavur, Sivagangai and Pudukottai Districts proceed to Vaitheeswaran Koil after the Tamil New Year's Day as part of their annual ritual. The Annadhanam started

at 3.00 p.m, went up to 9.00 p.m. and was ably supported by the NCC Cadets, NSS Volunteers, Officials of Kumbakonam Municipality and Police Department.



**15th NANIPALKHIVALA MEMORIAL
NATIONAL TAX MOOT COURT
COMPETITION, 2019**

The 15th Nani Palkhivala Memorial National Tax Moot Court Competition was hosted by School of Law, SASTRA from April 5-7, 2019. A total of 14 teams from across the country participated.



The eminent jury for the Final round consisted of the Hon'ble Shri Justice G. R. Swaminathan, Judge at the Madurai Bench of the Madras High Court, Shri Arvinth Pandian, Additional Advocate General,

Mr. N. Venkataraman, Senior Advocate and Shri R. Parthasarathy, Principal Partner at Lakshmikumaran & Sridharan Attorneys.

After a challenging finale, the team from Symbiosis Law School, Pune consisting of Kum. Coral Shah, Kum. Sofiya Mhaisale and Kum. Anjali Ann D'Cunha emerged the winners of the competition. The Runner up team comprised Kum. Rishika Mehta, Kum. Aishwarya Lakshmi V M and Kum. Agnes Mary J, from School of Excellence in Law, Chennai.

The award for the Best Speaker went to Chi. Dakshesh Kapur from Institute of Law, NIRMA University and the award for the Best Researcher went to Kum. Hanshi Mishra of LC1, Faculty of Law, University of Delhi. The award for the best memorandum went to the team from Symbiosis Law School, Pune.

Kum. Aishwarya Lakshmi V.M and Kum. Rishika Mehta from School of Excellence in Law, Chennai were awarded the Special Jury Speakers Award. This Award was specially constituted by the Jury themselves at the last moment in view of the immensely close competition in the Title Round.



SEMINAR ON CONTOURS OF FINANCIAL SERVICES

School of Law, under the aegis of Continuing Legal Education Centre (CLEC) organised a Seminar on "Contours of Financial Services" on 30th March, 2019. The objective of the Programme was to sensitize the participants to the diverse issues and challenges in the Insurance arena and Corporate sector and enlightening them about the prospects in this arena. Shri P.S. Prabhakar, Senior Partner, Shri Rajagopal & Shri Badri Narayanan Chartered Accountants presented their views on the theme "Insurance in India: Yesterday, Today and Tomorrow" and Shri Ravi Rajagopalan,

Attorney J & M Legal, enlightened the students on the theme "Companies Act and Financial Services". 62 students participated in this Seminar.



Foundation for Innovation & Research at SASTRA-TBI

FIRST

SNAPSHOTS FROM TBI



Visit of Dr. Sudha Seshayyan, Vice-Chancellor of Dr. MGR University on April 12, 2019



Participants of Research Science Initiative Programme



Bio 3DPrinting Workshop on May 27, 2019



Design Thinking Workshop conducted by Shri Ravi Swaminathan on June 6, 2019



Summer Internship Programme – May 20 to June 14, 2019



Students of Srirama Krishna Vidhya Mandir who attended the Introductory Workshop



Visit of Directors from IIM, Trichy on June 19, 2019



NABARD event on June 22, 2019 in Madurai for Smart

ANNUAL SPORTS DAY

The 35th Annual Sports Day of SASTRA was celebrated on April 05, 2019. Padmashri Charles Borromeo OLY, Asian Games Gold Medalist and Arjuna Awardee graced the occasion and distributed the Prizes. Dr.V. Badrinath, Dean-Corporate Relations and Extension Activities presided over the function. Dr.B. Sriperiya, Physical Directress presented the Physical Education Annual Report. Chi. A. Parichitran of Fifth Year M.Tech. (Integrated) Bio-Technology was given away the Best Outgoing Sports Person Award (men) for his Excellence in his Basketball. Kum.Vindhya Guru Rao IV year B.Tech. Computer Science Engineering was given away the Best Outgoing Sports Person Award (women) for her Excellence in her Table Tennis. The Individual Championship in Athletics was bagged by Chi. K. Kishore Ramanan of IV year Chemical in Men Section and Kum. R. Sruthi of V year B.Com.,LLB., in Women Section.



NSS SPECIAL CAMP

NSS Special Camp was conducted from February 9-16, 2019 at Chellappanpettai, Thiruvengadaudayanpatti, Tirumalaisamudram, Monnayampatti, Kuruvadipatti, Ayasampatti and Marudhakudi villages which are adopted by SASTRA NSS Units. During the camp various welfare programmes were organised in the camping villages. In the Veterinary camps 142 cattle were diagnosed and treated. In the Medical Camp, 112 patients were diagnosed and medicines free of cost were given away. In the student welfare programmes conducted in the government run primary, middle and high schools in these villages, various programmes

like science expo, computer literacy and awareness to digitalization were organized.



RESEARCH SCIENCE INITIATIVE PROGRAMME

SASTRA, IIT Madras and PSBB group of schools, Chennai, jointly organized the Research Science Initiative Programme at IIT Madras from April 26 to June 8, 2019. As a part of the programme, RSIC students visited SASTRA and participated in various activities like lab visit, visit to Ramanujan Museum (SASTRA Campus, Kumbakonam), attended lectures on various topics by experts, 3D Printing, and a cultural programme at Thanjavur palace, from May 1 to May 3, 2019. This programme was mainly to impress the students of 11th standard and impart the essential concepts of science and engineering subjects. Dr.R. Srikanth coordinated the event.



REFRESHER COURSE IN ENGINEERING MECHANICS

A refresher course in Engineering Mechanics was conducted by the School of Civil Engineering (SoCE) for a select group of SoCE faculty between 20th and 24th June 2019. The course was conducted by Prof. Raghuram Ekambaram. He explained the various concepts of Engineering Mechanics and shared his thoughts on how to develop interest among the students to take up its application at different levels of their respective discipline. The course aimed at discussing ways in which students' interest may be captured and sustained, leading to better student performance.



KLF LECTURE

The Knowledge Leadership Forum (KLF) lecture was conducted at the School of Civil Engineering on April 5, 2019. The guest of honour was Shri T. Sriraman, Vice President – Residential Buildings, L & T Mumbai, spoke on “Project Management and High Rise Buildings.” The lecture started with a brief comparison between construction technologies of the past and present. This was followed by a presentation on the importance and need of high rise buildings



in the present world. Construction methods, and various equipment and technologies used in high rise construction were discussed. Students were made aware of the various safety measures adhered to in the process of constructing high rise buildings.

MECASSO VALEDICTION

The valedictory function of the students' association of School of Mechanical Engineering, MECASSO was held on April 4, 2019. Shri S. Shanmugam, Chairman, SAE India Southern Section addressed the students on the occasion. The Chief Guest shared his life experiences and anecdotes with the audience, stressing on the importance of Value Education and applying one's education to the real world. Certificates were presented to the Office Bearers of MECASSO and the winners of various events.



FDPs on Creo 5.0 & Ansys 2019R1

The School of Mechanical Engineering organised two FDPs in June 2019. In the programme on Creo 5.0 held from June 17-19, 2019, topics like Basic, Assembly detailing tools, Creo Mechanism Design Extension & Creo Mechanism Dynamic Option were discussed. Shri T. Hari Prasath, Sr. Application Engineer, Adroitec



Engineering Solution (P) Ltd. Chennai was the resource person for the programme. 19 faculty members from the school attended.

Ansyz 2019R1 was another programme in which Shri Priyant Aitawadekar, Application Engineer, Innovent Engineering Solutions Private Limited, Bengaluru and Ganesh.R, Lead Engineer – Structures of the company acted as resource persons. 34 faculty attended.

SASTRA STUDENTS AT GLOBAL ACADEMIC INTERNSHIP PROGRAM IN NUS

Five B.Tech. students from SASTRA were chosen to attend the Global Academic Internship Program at NUS, Singapore. The internship was conducted in two different domains namely Big Data Analytics using Artificial Neural Networks & Designing and Implementing Secure IoT Applications. Around 120 students from many institutions in India were chosen to attend the Big Data and Artificial Neural Network course and 40 students were chosen to attend the course on IoT. This program was held between June1 – 29, 2019. Apart from the training given by faculty at NUS, the participants also attended sessions conducted by Hewlett Packard Enterprise Education. Madhumitha M, Srivats S Ramanujam, Subhiksha S, Venkateshwar Ragavan and Hari Om N were the students attended the programme.



VISIT TO ABDUS SALAM INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS ITALY

Dr. J. Meena Devi, Assistant Professor-Research of School of Electrical & Electronics Engineering (SEEE) was selected as Regular Associate of The Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy from Jan 2019 to Dec 2024. She visited

the Condensed Matter and Statistical Physics (CMSP) section of ICTP, Trieste, Italy during the period 29 May-28 June 2019. During this research visit, she has given a talk on the title “Structure and properties of gold-fullerene nanocomposite” in Condensed Matter seminar on 11 June 2019 held at ICTP.

The New Age Mantra for Smart Teacher Education for



NAMASTE: New Age Mantra for Smart Teacher Education

New India is a joint venture by SASTRA-TCS Teaching Learning Centre (STTLC), committed to integrate into the national mission of facilitating effective teaching, launched on 11 October 2016. The programme focuses on innovating best practices in teaching with the establishment of Teaching Learning Centre at SASTRA University. The programme envisions training 3000 teachers over a period of 3 years.

During this quarter seven batches of training were completed in which 315 teachers attended. 63 batches have been conducted so far in which a total of 2717 school teachers from all over Tamil Nadu were trained.



FDP BY TCS FOR B.TECH.(CSBS) PROGRAMME

A Faculty Development Programme was organised by TCS in connection with the launch of the B.Tech. Computer Science & Business Systems Programme which has been launched at SASTRA, in collaboration with the company. Nine faculty members from English, Mathematics, EEE, Physics and CSE departments attended the programme which was held at the Indian Statistical Institute, Kolkata from June 24 – 26, 2019. Mr. Ranjan Bandyopadhyay, Vice President-Human Resources, Tata Consultancy Services said that the B.Tech. CSBS programme has been launched at 29 different campuses across the country with AICTE



approval. He added that the faculty development programme aimed at bringing together teachers handling this course to understand the course delivery and assessment methods.

CEO CLUB

The first batch of twenty eight CEO Club members was awarded a certificate of appreciation for their enthusiastic participation in the club activities, on 25th of April, 2019. Apart from ensuring the individual's improvement, the CEO Club provided the right platform for peer learning. The members of the club



were commended for securing their dream jobs. The Head of the Department, Dr. J. Sethuraman, CEO Club Coordinators Prof. R. Anantharaman and Dr. Nigama K, and faculty volunteers Dr. S. Selvabaskar, Dr.



R. Amudha, Dr. R. Alamelu, and Dr. V. Vijay Anand commended the members for their achievements. The members shared their experiences and acknowledged that the CEO Club has been instrumental for their success. The second batch of nineteen students was inducted into the club after a rigorous selection process.

SASTRA COMMUNITY OUTREACH PROGRAMME (SCORE)



SERVICE AT OLD AGE HOMES

15 students from KS Upahaar visited LUBRA home for the Blind and Elders, Trichy on April 7, 2019. They donated them stationery and utensils. They also distributed snacks, biscuits and food items to the inmates. They spent Rs 10,000 towards the expenses.



KS Upahaar volunteers have collected the used mattresses, buckets and stationery items from senior students and distributed them to Annai Ashram and Lubra home at Trichy on June 11, 2019. They collected

90 beds, 50 buckets, 30 pillows, 15 carton boxes full of dress and stationery things. They handed over the same on June 11, 2019. This initiative is driven by the student volunteers of KS Upahaar every year at the end while the inmates finished their course and vacate the hostels. The inmates of the LUBRA and ANNAI homes expressed their gratitude to the volunteers, contributors and the management of SASTRA for such a remarkable initiative. Dr.V.Badrinath, Dean, CREA., Prof. R. Anantharaman, Head, CEEP and Dr.V.Rengrajan, Staff coordinator have organised this event..



**VALEDICTION OF
SOCIAL SERVICE UNITS
(SCORE, ExNoRa, KS Upahaar and Plasma)**

The valedictory programme of all social service units of SASTRA was held on 10th April 2019 under the headship of Dr.V. Badrinath, Dean, Corporate Relations and Extension Activities on April 10, 2019. Certificates



were distributed to the senior volunteers and the new volunteers for the academic year 2019-20 were also introduced. The aim of this programme was to honour the services of the Senior Outgoing volunteers and to encourage the followers towards the continuous ever-growing services to the community.

**INTERNSHIP (PHASE I, II & III) FOR
B.Sc.B.Ed / B.A.B.Ed (INTEGRATED)
STUDENTS**

A total of 219 second, third and fourth year students of B.Sc.B.Ed / B.A.B.Ed (Integrated) Programmes of SASTRA are undergoing School Internship programme in various schools in Tamil Nadu. The internship will be

for 4 weeks for the second and third years and 16 weeks for the fourth year. The order copy for the internship from the Chief Education Officers of 19 districts were issued to the students on June 29, 2019. Prof. N. Seshadri, Dr. G.Venkatraman and faculty members of School of Education participated. The internship, which is part of their curriculum, commences from July 1, 2019.



WORLD MUSIC DAY

The School of Education celebrated 'World Music Day' on 21st June, 2019. Prof. K. Kannan, Dean, School of Education, played the flute. Dr. N. Seshadri, who addressed the students on the occasion, discussed various musical instruments and the ragas, giving musical knowledge to the students of B.Sc.B.Ed/B.A.B.Ed. The students also provided vocal and instrumental music.

**DEPARTMENT OF TRAINING AND
PLACEMENT**

LAUNCH OF B.Tech. CSBS PROGRAMME

SASTRA University launches a new B.Tech. programme in "Computer Science and Business Systems," in partnership with TCS. The programme would combine both Computer Science and Business Disciplines. In this connection, an MoU was signed by Dr V. Badrinath, Dean, Corporate Relations & Extn. Activities, SASTRA & Mr Ganesh, Head, Academic Interface Programme of TCS.

TCS POST OFFER CONNECT

TCS Post Offer Connect for the students recruited by TCS took place on 10th April, 2019. Mr.Arun Kannan - Senior Solution Architect, TCS was the resource person. Students were appraised on the "Initial Learning Program" in TCS and the avenues that are available for the students to build their career with TCS. Ms. Aaliya Thaver, Executive, Talent Acquisition Group of TCS spoke on the HR practices that TCS follows, career path, and the benefits that students will get on joining TCS.

SESSION ON HIGHER EDUCATION OPPORTUNITIES IN THE USA



On 10th April 2019, Department of Training and Placement organised an information session on Higher Education Opportunities in the USA which was handled by Ms.Aparna Chandarsekaran from United States India Educational Foundation (USIEF), which is the official source of information on USA higher education, located inside American Consulate in Chennai. About 50 students participated.

WORKSHOP ON SOLID WASTE MANAGEMENT



Dr.APJ Abdul Kalam-City Union Bank Chair for Development Studies at SASTRA organised a 'One day Workshop on Solid Waste Management' on 27th April, 2019 for the local body officials of Thanjavur District. The programme witnessed 85 invited local body officials including 32 Gram Panchayat Secretaries, 22 Town Panchayat Executive Officers, 15 Sanitary Inspectors and 3 Block Coordinators, 2 Municipal Engineers and 1 Thanjavur Corporation Health Officer. The workshop covered a variety of topics in five sessions- Holistic waste management system, Bio-composting techniques, Managing of agricultural waste, Organic farming and Kitchen gardening and Preparation of organic napkins.

CAREER OPTIONS BEYOND MEDICAL EDUCATION

An orientation session on career options beyond medical education was organised by SASTRA on 5th May, 2019 for the parents of medical aspirants. Insight was



given to the parents regarding different fields of study and options available other than medical education. Dr. V. Badrinath, Dean, CREA, Dr. S. Pugazhendhi, Dean, SoME, Dr. K. Uma Maheswari, Dean, SASH and Dr. K.S. Rajan, Dean SCBT spoke about different opportunities.

PLACEMENT OFFICERS MEETING

Dr. V. Badrinath, Dean, CREA participated in "Defining Dialogues" National Level College Management & Placement Officers Meeting of Cognizant Technology Solutions, held at Pune, Maharashtra between 6 and 8th June 2019.

SUMMER SOCIAL INTERNSHIP

From the academic year 2019-20, Summer Social Internship is made mandatory to B.Tech. students by AICTE and UGC, where, students on completing first year of B.Tech. Program, would undergo internship for about 60 hours or 2 full weeks. About 2100 students of I B.Tech (2018 – 22 batch) underwent summer social internship in 800 different agencies across India and participated in various community service initiatives like helping local bodies, gram panchayats, popularising Government welfare schemes, visiting homes for the aged, disabled and the orphans and helping the inmates, educating children, enhancing computer literacy, etc.



FACULTY INDUCTION PROGRAMME

A Faculty Induction Programme was organised on 26th June 2019 for the newly joined faculty members of SASTRA. 17 faculty members who attended the programme were informed of the service rules and regulations, the research facilities and IT infrastructure at SASTRA. They were also given insight about SASTRA's overall functioning and library resources.



WORKSHOP ON DATA SCIENCE

A workshop on Data Science was organized for the faculty members of the Department of Mathematics, SASTRA from May 27 – 31, 2019. Dr. M.R. Srinivasan, Professor & Head, Department of Statistics, University of Madras was the resource person for the workshop.

Introduction to Data Science, Matrix Decomposition and its Application in Statistics, Ridge Regression under Collinearity, Text Mining using Robust Machine Learning Methods, Ammi Models and its Applications, Statistical Analysis of DNA Fingerprinting, Analysis of I X J Categorical Sparse Data and Meta-Analysis of Sparse Data were the topics discussed in the workshop.



NCC NEWS

On the eve of International Day of Yoga, on June 21, 2019 around 240 NCC cadets from SRC, Govt. Arts College, Town Higher Secondary School and Arignar Anna Govt. Higher Secondary School participated in Yoga practice. Dr. Radhamani, Asst. Medical Officer, Yoga & Naturopathy, Govt. Hospital, Kumbakonam conducted the practice. Competitions like Painting, Quiz, Essay writing & Slogan competitions were conducted and prizes were distributed to the cadets.

SGT. Akash, S of III B.Sc. has been selected to represent the NCC Tamilnadu, Puducherry, Andaman & Nicobar State Directorate Shooting Team. He also participated in South Zone Shooting Competition camp from 17th to 26th Jun 2019.

CUO. M. Nandana of III B.Tech. CSE, SGT. Jayaprakash. R of III B.Sc. PCS, CPL. Mohankumar, S of II B.Sc. Microbiology and Cdt. Keerthika, S of II B.Sc. are selected for the NCC Group Thal Sainik Camp team. They also have taken part in the Inter Group Competition TSC camp at NCC Training Academy, Idayapatti, Madurai from 9th to 18th Jul 2019.

NATIONAL LEVEL TECHNO MANAGEMENT FEST

Theta'19, a three-day Annual National Level Techno Management fest at SRC, Kumbakonam was organized from April 5 – 7, 2019. The event was inaugurated by Shri. S. Sivakumar, Director, Sri Sai Pumps & Energy Systems Pvt. Ltd., Chennai. Two workshops and around 49 events were organized in the three-day Fest in which nearly 1500 students from various parts of the country participated. Events like Make-a-thon, Emulsion and Robotics proved to be very successful in terms of qualitative participation. In the Short Film producing competition titled 'Emulsion,' Shri. N. Lingusamy, Film Director and Producer honoured Selvan S. Balakumaran, final year BCA student by asking him to join him as his Assistant Director in his current project. Prizes worth Rs.1.5 lakh were distributed to the winners of various events by Shri. K.P. Harsha Prasanna, CEO, Salieabs Electronics Engineer, Salem, in the Valedictory ceremony. Dr. A. Alli Rani, Associate Dean served as the Chief Convener.

NSS SPECIAL CAMP

A Seven-Day social service Special Camp was organized by the NSS Wings at SRC from March 25 -31 2019. Dr. V. Ramaswamy, Dean, SRC inaugurated the camp. Commitment to the cause of the Society is an essential quality of educated and enlightened minds, he said in his inaugural address and went on to motivate the volunteers to serve the society, expecting nothing in return. Dr.A. Alli Rani, Associate Dean appreciated the volunteers for their selfless participation in social service. She assured them of a bright and meaningful future if they continued the good work for ever.



Siddha Camp, Medical Screening, Blood Donation, Voter awareness Rally and temple cleaning are some of the activities organized during the seven days of the camp. Shri.K.B. Venkatesh, Shri.N. Sundar, and Shri.V. Velmurugan, the NSS Coordinators at SRC organized the camp.

HEALTH CAMP

Genchem, the association of the Department of Chemistry & Biosciences in association with Thulasi Pharmacies, Thanjavur organized a Health Camp in Ammanpettai Village, St. Joseph High School on March

1, 2019. Around 150 people were screened for blood glucose, hemoglobin, blood grouping, measurement of BMI and blood pressure.

Blood grouping for about 100 school students was also done. Faculty members, students of Chemistry & Biosciences Department along with Staff members of Thulasi Pharmacies, Principal and Teachers of St. Joseph School participated in the camp.

HOLISTIC HEALTH FOR ALL



The valedictory ceremony of The Athenaeum, the association of the Department of English at SRC for the year 2018-19 was held on April 3, 2019. Reiki Grand Master, Ms. R. Sridevi, President, Reiki Centre of India, Chennai delivered a lecture on “Holistic Health for All” and demonstrated the therapeutic value of the universal life force energy, REIKI. The final year students of Integrated B.Ed. Programme and the first year students of BBA Programme attended the lecture cum demonstration session.

SUMMER TRAINING PROGRAM ON INTERNET OF THINGS USING ARDUINO

SASTRA Deemed University in association with Finland Labs & Revert Technology Pvt. Ltd and Saarang IIT Madras organized a Five- Day National Summer Training Program on “Internet of Things (IoT) using Arduino” at Srinivasa Ramanujan Centre, from 17 to 21 June, 2019. Shri. Tanay Ash , Trainer, Revert Technology, served as the Resource Person. The objective of the program was to give hands- on-training to the participants in developing applications for Industry, Automation, Health and Transportation sectors. Digital output from Arduino to interface switch, reading environmental physical values, home automation Projects were all part of the project. Around 50 participants from SRC, and from various other institutions participated in this workshop that provided a platform for research scholars, faculty, engineers and students to interact with an expert inIoT. Dr. A. Alli Rani, Associate Dean/SRC, Dr.V. Kalaichelvi, SAP/CSE, Smt.P. Meenakshi and Smt.K. Thanuja, Assistant Professors/CSE, coordinated the workshop.



SASTRA
ENGINEERING - MANAGEMENT - LAW - SCIENCES - HUMANITIES - EDUCATION
DEEMED TO BE UNIVERSITY
(U/S 3 OF THE UGC ACT, 1956)

THINK MERIT | THINK TRANSPARENCY | THINK SASTRA

THANJAVUR - 613 401.
TAMIL NADU

Editorial Board

Prof. S. Vaidhyasubramaniam - Vice-Chancellor

Dr. S. Swaminathan - Dean - Planning & Development

Dr. G. Venkatraman - Dept. of English

Dr. R. Ravi - Dept. of English, SRC

A Quarterly Newsletter published by SASTRA DEEMED UNIVERSITY, Thanjavur-613 401, Tamil Nadu.
Designing & Printing : Sumukha Agencies, BANGALORE.