



ITI HAS

IT IS HAPPENING AT SASTRA



NEWSLETTER FROM SASTRA DEEMED UNIVERSITY

VOL 18

II QUARTER

2018

MESSAGE FROM THE VICE-CHANCELLOR



Applied curriculum, learner-centric and outcome-based teaching are the contemporary academic prime movers. The AICTE has revamped the curriculum for engineering courses to meet the demands of the industry. In the light of the above, SASTRA has restructured its undergraduate engineering curriculum, giving increased focus on project-based learning. The revised curriculum has been approved by the XXXIV Academic Council held on June 2, 2018 and it comes into effect from 2018-19.

Shri R. Ramanujam, Executive Chairman - Brakes India Pvt. Ltd was the guest of honour for the XVII University Day of SASTRA, held in April. He delivered the university day address and presented the special awards to students and faculty members.

The counselling for admission to various B.Tech. programmes offered by SASTRA was held between June 21 – 24, 2018. As usual 70% of the seats were allotted based on the combined score of JEE-Main score and aggregate of Class XII mark. The remaining 30% seats were filled based on normalised Class XII aggregate marks. SASTRA continues to draw meritorious students from all parts of the country, besides Tamil Nadu, because of its transparent and merit-based admission done without any capitation fees.

Hon'ble Justice Ms. Indra Banerjee, Chief Justice, High Court of Madras delivered the Nani Palkhivala Memorial Lecture at SASTRA, on April 8, 2018. Shri G. Mahalingam, Whole Time Member, Securities & Exchange Board of India, delivered the 13th Shri V. Narayanan memorial lecture on April 1, 2018 at Srinivasa Ramanujan Centre of SASTRA at Kumbakonam.

Lawgical Connect and New Ideas for a New India, panel discussions by eminent personalities, were organized by SASTRA in association with The Times of India and The Hindu respectively during the quarter in Chennai.

The newly established Technology Business Incubation Centre of SASTRA organized several programmes to students and faculty during the quarter.

SASTRA donated Six Ultra Sound Scanners worth Rs 42 lakh to six Primary Health Centres of Thanjavur District in April, for the benefit of rural women in this area.

Classes for the academic year commenced on June 28, 2018, and I wish all our students a successful year ahead!

Prof. R. Sethuraman
Vice-Chancellor

XVII UNIVERSITY DAY CELEBRATIONS

The XVII University Day of SASTRA was celebrated on April 13, 2018. Shri R. Ramanujam, Executive Chairman - Brakes India Pvt. Ltd and Chairman - Turbo Energy Pvt. Limited delivered the university day address and presented the special awards to students and faculty members.

Delivering the address Shri Ramanujam said, "Artificial intelligence and Robotics will determine the future of technology transformation in the industry with human brain still dominating the transformation process."

He allayed fears of job loss and explained on the need for human talent to operate in high value addition areas that the industry still needs in abundance. Shri Ramanujam also emphasized on the need for global exposure with a balance to retain and enrich local talent. "Local talent and skill development is instrumental for local economic development" he added.

The Chief Guest presented the Kamakoti award to Chi. L. Ananathapadma Sharma, a student of fourth year B.Tech. Mechatronics for being the best outgoing student of the engineering batch of 2018.

Kum. Vaishali Sriram of B.A., LL.B (Hons) was awarded



Shri R. Ramanujam, Executive Chairman - Brakes India giving away the special award to a Law student

the Justice Patanjali Sastri Memorial Award, Kum. Shobana Krishnan of B.Com., LL.B (Hons), was awarded the Nani Palkhivala Memorial Award, and Chi. Surya Teja Nalla of B.B.A, LL.B (Hons) was awarded the G. Ramaswamy Memorial Award. Each award carries a medal and Rs. one lakh in recognition of their good academic record.



Shri R. Ramanujam delivering the University Day Address



Prof. R. Sethuraman, Vice Chancellor presenting the Annual Report

A cash incentive of Rs.1 lakh each was awarded to 14 faculty members in recognition of their successful competition of Ph.D. without compromising on their



regular full time work. Three faculty members, Dr. R John Bosco Balaguru, Dr. R. Chandramouli and Dr.S. Philip Anthony received the SAPHIRE Award in recognition of their contribution towards research activities. This award carries a vacation package for the faculty and their family to an international destination.



Prof. R. Sethuraman, Vice Chancellor, in his annual report highlighted the various activities of SASTRA in the academic year 2017-2018, which included 26 new research projects with a total value of Rs. 21 Crore, over 900 research publications in SCI/SCOPUS publications, besides record campus placement, infrastructure upgrade and social projects worth Rs.22 crore.



**SASTRA COUNSELING FOR
B.TECH. ADMISSIONS 2018-19**

The counselling for admission to various B.Tech. programmes offered by SASTRA was held between June 21 – 24, 2018. Arveti Manjunath of Andhra Pradesh, with 99.09 percentile (All India rank of 56 under Stream 1), was the first candidate admitted this year. Prof. R. Sethuraman, Vice Chancellor, SASTRA handed over the admission letter to Manjunath who has chosen the Computer Science and Engineering branch.



Counselling at Srinivasa Ramanujan Centre, SASTRA, Kumbakonam

Counselling for admission to various B.Tech. Programme offered at SRC, Kumbakonam was held on June 25, 2018.

Dr.S. Swaminathan, Dean -Sponsored Research, SASTRA handed over the first admission letter to Kum. Vaddi Kavya of Sri Chaitanya Mahila Junior College, Vijayawada, Andhra Pradesh, the topper in the merit list with a combined score of 101.76.

Engineering & Law Rank List

The rank list for admissions to various Engineering and Law programmes offered by SASTRA was released on June 9, 2018. For engineering programmes, Sai Ranadheer from Chaitanya Narayanan Junior College in Vijayawada, secured the top rank with a JEE and Class XII combined score of 154.47 with 98.5% in Class XII CBSE exam and 320 marks in JEE Main 2018.

As many as 70% of the seats are allotted based on the combined score. The remaining 30% seats are filled based on normalised Class XII aggregate marks.

For Law programmes, Kaarunya Lakshmi from Delhi Public School, Delhi, with a combined score of 99.85 secured the first rank, by securing 92% in Class 12 and scored 121.25 in CLAT 2018 exams. SASTRA is the only deemed university, which uses the JEE-main scores



and Class XII aggregate together for its admission process without conducting its own entrance exams.

**SASTRA DONATES ULTRA SOUND
SCANNERS TO PUBLIC HEALTH CENTRES**

SASTRA has donated Six Ultra Sound Scanners worth Rs.42 lakh to Tamil Nadu Public Health Centres at Thugili, Pandanallur, Tirunageswaram, Veppathur, Murukkangudi and Kathiramangalam in Kumbakonam Taluk of Thanjavur District. This support has been done in order to help women in these rural areas to undergo ultrasound scanning during pregnancy. This facility will serve to improve maternal health and reduce infant mortality rates.

Dr. S. Swaminathan, Dean – Sponsored Research, SASTRA handed over the equipment with the documents to Shri N. Sakthivel, District Revenue Officer, Thanjavur, in the presence of the Deputy Director, Health & Family Welfare Department, for installation at the above mentioned Public Health Centers, on April 27, 2018. The staff of these centers will also be trained by the manufacturer to acquire high quality images for diagnosis.



14th NANI PALKHIVALA MEMORIAL NATIONAL TAX MOOT COURT COMPETITION

14th Nani Palkhivala Memorial National Tax Moot Court Competition was organised by School of Law during April 6-8, 2018. Seventeen teams from across the country participated in the Moot Competition and the Final was adjudged by Hon'ble Justice Shri R. Subramanian, Judge, High Court of Madras, Shri N. Venkatraman, Senior Advocate, Shri P.H. Arvindh Pandian, Senior Advocate & Addl. Advocate General of Tamil Nadu.

Hon'ble Justice Ms. Indra Banerjee, Chief Justice, High Court of Madras, who participated in the valediction gave away award to the team from Nirma University, Ahmedabad, and felicitated the School of Law, SASTRA for completing 50 legal aid camps.

HON'BLE JUSTICE Ms. INDRA BANERJEE DELIVERS THE 14th NANI PALKHIVALA MEMORIAL LECTURE



Justice Smt. Indra Banerjee, Hon'ble Chief Justice, High Court of Madras, delivered the Nani Palkhivala Memorial Lecture, on April 8, 2018.

Delivering the lecture organised by the School of Law, SASTRA Justice Banerjee pointed out that the role of the judiciary in upholding the Constitution has assumed paramount importance these days. While ensuring that others do not transgress the legal boundaries, the judiciary itself should not go beyond the constitutional limits, the CJ cautioned.

The Chief Justice observed that the law abiding spirit of the common man was the greatest attribute of the Constitution. It was the duty of all stakeholders in the legal fraternity to ensure that the judiciary was able to import quick and good justice to the litigants. In fact, the best of judgments came from admirable arguments of the counsels, she said.

Noting that judicial review was the heart and soul of the Constitution, Justice Banerjee said that the society needs to strike the respectable balance between legislative sovereignty and judicial supremacy.

Recalling noted jurist Nani Palkhivala's traits that made him a celebrated solicitor, Justice Banerjee said that the Constitution was Palkhivala's passion and among his contributions was the work to ensure that the constitutional organs work within a non-conflicting framework.

Exhorting the law students to acquaint themselves with the facts of the case and display proper court craft in the moot court competitions, Justice Banerjee pointed out that court craft includes trying to gauge the court, fielding questions in the true spirit and respecting the dignity of the court. "Be persuasive and firm in making a point and in short, imbibe and cultivate the qualities possessed by Nani Palkhivala," she emphasised.

Judge of Madras High Court Shri R. Subramanian, Additional Advocate General of Tamil Nadu, Shri P.H. Arvindh Pandian, Vice-Chancellor Prof. R. Sethuraman, senior advocate Shri N. Venkatraman were among those present.



Moot team from Nirma University, Ahmedabad, receiving the award from Justice Ms. Indra Banerjee



Commemoration of 50 Legal Aid Camps

The event also commemorated the successful completion of 50 legal aid camps by the Legal Aid Committee, School of Law, SASTRA. The Mementos were presented to the District Judges of Trichy and Thanjavur in appreciation of their co-operation for the camps.

The event was made memorable by the recognition given to Prof.S. Sanjith, Faculty, School of Law for his dedicated coaching to the SASTRA Moot Team that won many Moot Court Competitions and the management presented him with a cash award of Rs 1 lakh.

LAURELS IN MOOT COURT COMPETITIONS

1st Madurai Bench of Madras High Court Bar Association State Level Moot Court Competition

Chi. Vikas M, Chi. Surya Teja Nalla and Chi. Lakshmi Narasimhan, V year students of Law School lifted the Winners Trophy in the maiden event of the Competition organised by Madurai Bench of the Madras Bar Association (MMBA). Fifty four students from 18 colleges across the State participated in the event which saw high participation of students from Government Law Colleges, gaining the approval of several serving and retired judges.



Late Sir Jamshedji Kanga and Dr. Y. P. Trivedi National Tax Moot

SASTRA Law School Team, consisting of Chi. S. Ganesh Aravindh, (V year, B.Com. LL. B. (Hons.)),



Kum.Shobhana Krishnan, (V year, B.Com. LL. B. (Hons.)) and Rahul R (V year, B.A. LL. B. (Hons.)) were declared Winners of the 45th Late Sir Jamshedji Kanga and Dr. Y. P. Trivedi National Tax Moot Court Competition organised by the Chamber of Tax Consultants Mumbai in association with GLC Mumbai conducted on 6th and 7th April, 2018. Teams from all over India including NLSIU, GNLU, MNLU, NUALS, NLIU Bhopal participated. SASTRA beat GNLU, NLU Nagpur in preliminary rounds, GLC Mumbai in quarter finals, Amity Noida in Semi-finals and Symbiosis Law School, Pune in the finals.

All India Moot Court Competition, (Mono-Advocacy), Pudhuchery



Hari Prasath D G, of V year B.A. LL.B. (Hons.) was the Winner in 38th All India Moot Court Competition (Mono-Advocacy), organized by Government Law College, Pondicherry. He competed with the participant from the Symbiosis Law School, Pune in the Finals. He also won the Best Male Speaker Award. He bagged a cash prize of Rs.5,000 as Winner and Rs.2,000 for Best Speaker. The Final Rounds of the Competition was judged by Hon'ble Justice S. Vaidhyanathan, Hon'ble Justice P.D. Audikesavulu, Hon'ble Justice S.Baskaran, Judges of Madras High Court.

Competition Commission of India Law Moot at TNNLS, Srirangam

SASTRA Law School finished Runner up in 1st TNNLS-CCI Moot Court Competition. The team comprising Kum.Harini V of V year B.B.A., LL. B.

(Hons.), Chi. Lakshmi Narasimhan of V year B. Com., LL.B., (Hons.), and Kum. Vaishali Sairam of V year B.A., LL. B. (Hons.) represented the SASTRA Law School team. The final was adjudged Hon'ble Justice Shri Rajiv Shakder, Senior counsel Shri Aravind Pandian and CCI Advisory Member, Shri Manoj Pandey. 24 Law Schools from all over India including many National Law School participated in the competition.



V National Moot Court Competition, North Cap University

SASTRA Law School Team, consisting of Kum. Haripriya V, (I year, B.A., LL. B. (Hons.)), Kum. Saradha Dharsini C, (I year B.Com.LL. B. (Hons.) and Kum. Krishnaa. S (I year, B.A. LL. B. (Hons.) were adjudged RUNNERS-UP in the V Edition of National Moot Court Competition 2018 held on 14th & 15th of April



2018 Organized by North Cap University Gurgaon. 22 Teams from all over India including National Law Schools participated in this Competition.

XIII CUB V. NARAYANAN MEMORIAL LECTURE

Shri G. Mahalingam, Whole Time Member, Securities & Exchange Board of India, delivered the 13th Shri V. Narayanan memorial lecture on April 1, 2018 at Srinivasa Ramanujan Centre of SASTRA, Kumbakonam.

Delivering the lecture, Shri Mahalingam said that the Securities and Exchange Board of India (SEBI) aims to make algorithmic trading more accessible and affordable to investors by co-locating members' servers in stock exchanges there-by reducing costs and increasing access.

Speaking on the topic "On Global Capital Markets - Indian impact," Shri Mahalingam stressed the need for product suitability and product knowledge on derivatives trading to bridge the information gap for investors and brokers in the hyper-speculative derivatives market.

Tracing the US' GDP growth, he observed that when the American economy grows at a rate of 2.9 per cent on a \$21-trillion base, it is good news globally while India's GDP growth is pegged at 7.2 per cent for 2018-2019 on its \$2.1 –trillion base. "While inflation in the US is 2.2 percent, Japan (1.4 per cent) and the UK(2.7 per cent), India's inflation rate is stable and well behaved at 4.4 percent thanks to RBI's monetary policies, he said.

Shri. Mahalingam expressed concern over oil prices, geopolitical risks and consequential impact on global and Indian equity bonds and derivations markets.

Vice –Chancellor Prof. R Sethuraman, Dean, Dr. S. Vaidhyasubramaniam, City Union Bank MD and CEO Dr. N Kamakodi were among those present.



Our Vice Chancellor presenting a memento to Shri G. Mahalingam

VISIT OF RSI STUDENTS TO TBI

The participants of Research Science Initiative Programme visited the TBI facility at SASTRA. Shri.V. Sridharan, CEO, FIRST-TBI of SASTRA spoke to them on Next Gen Technologies, covering AI, Chat BOT, Analytics, Cloud, BigData, IoT and 3D Printing. Students got training on tinker CAD, facility visit on 3D printing and IoT work stations. Hands on training were provided with Doodler – hand held 3D Printer.



3DP INTERNSHIP

A ten-day internship on 3D Printing was offered to SASTRA students from May 21, 2018 to June 1, 2018. The objective of the program was to give the participants an exposure to the latest technologies and developments in 3D Printing. Participants were trained on 3D CAD Modeling tool Solidworks followed by Hands on experience with 3D Printing. All 21 participants were provided free vouchers (each worth over \$250) to take online Solidworks Certification program - CSWA and CSWP exams. The team TBI along with external subject

matters experts conducted the training sessions and provided mentoring.



Shri V. Sridharan CEO, FIRST-Technology Business Incubator of SASTRA inaugurated the internship.

FACULTY DEVELOPMENT PROGRAM

FIRST-TBI organized a five day “Faculty Development



Programme” on CATIA and CREO in association with EDS Technologies and Adroitec engineering solutions Pvt. Ltd. Training was scheduled from June 4-8, 2018. 18 faculty from SASTRA and various colleges participated in the program. Certificates were issued to the participants.

IoT INTERNSHIP

A ten-day internship on Internet of Things was conducted at FIRST-TBI, from June 4th to June 15th 2018. Dr. D. Manivannan from School of Computing spoke on “Design and the challenges of IoT”, Dr. V.S. Shankarsriram delivered the lecture on “IoT to cloud”. A lecture on “Data Analytics on IoT” was delivered by Dr. K.R. Sekar. Dr. R.Sundararaman, SEEE, Dr. J. Siva, SEEE, Dr. R.Muthaiah, SOC, Dr. K. Rajkumar, SOC, Dr. S. Padma Priya SEEE, Dr. V.Subramanyaswamy, SOC, R. Dhivya, DST Inspire Fellow, B. Chandhini, DST Inspire Fellow and Kishore Embedded Member handled various theoretical sessions. The students were split up into groups and were asked to carry out different IoT projects such as home automation, fire alert and Smart garbage system and so on. 14 students from various departments of engineering participated in the internship.



INDUSTRIAL SEMINAR ON IoT

A seminar on "Discrete Components of IoT and their functions" by Shri Navneethakrishnan, CTO, from



Gauranga Technologies and Shri Millindar Segar, VP, ASTUTE Learning and Innovation was conducted on June 15, 2018. All students from the Summer Internship program got opportunity to attend this seminar.

IoT WORKSHOP

A three-day workshop on Internet of Things (IoT) was

organised by SASTRA's Technology Business Incubator from June 25 to June 27, 2018. The students worked on



various themes such as smart city, smart/safe home, smart office and smart campus themes. Mr. Sivapalan Baskaran Research Scholar and Mr. D. Parthiban from Research Department handled various theoretical and hands on sessions. 15 students from various Schools of SASTRA participated in the workshop.

PROGRAMME FOR SCHOOL STUDENTS

Morning Star Matric School of Thanjavur, requested a facility tour and hands on 3D Printing experience at our SASTRA's Technology Business Incubator. We hosted a batch of 27 students from 9th grade on June 30, 2018. The students got to learn the Basics of 3D CAD modelling with apps, intro to 3D Printing and Rudimentary IoT concepts in a fun way. They got to try out hand held 3D pen Doodler on their own.



SNAPSHOTS FROM TBI



Delegates from M/s TVS Group at TBI on June 25, 2018



Delegates from M/s Birla Group at TBI on May 20, 2018



Shri Balasubramnian from M/s Titan Industry visiting TBI on June 27, 2018

SASTRA STUDENT RECEIVES CAMBRIDGE INDIA RAMANUJAN SCHOLARSHIP



Chi. Kannan Veeraraghavan, a final B.Tech. Mechanical Engineering student of SASTRA Deemed University has been awarded the Cambridge India Ramanujan Scholarship for pursuing Ph.D. programme at Cambridge University. The

bilateral scholarship supported by Department of Science and Technology, and Cambridge Trust provides composite tuition fee waiver and an annual allowance of UK £16,800.

The scholarship programme is given for pursuing research in the fields of astronomy, cancer research, chemical engineering, chemistry, computer science, engineering, materials science and metallurgy, mathematics, pharmacology, plant sciences and physics. Kannan will be pursuing his Ph.D. in Engineering at Robinson College at Prof. N. Swaminathan's Hopkinson Lab on cyclone intensity modeling. Kannan is one among the 20 students from India to be selected for the annual scholarship.

SASTRA ALUMNI REUNION & DISTINGUISHED ALUMNI AWARDS FUNCTION

An Alumni Reunion Function was organized on May 12, 2018 at Naradagana Sabha, Chennai. During the function, awards were given to three distinguished alumni of SASTRA. Shri Patti Chaitanya received the award for Public Service Excellence, Shri S. Sridhar for Entrepreneurial Excellence and Shri Badrinarayan Parthasarathy for Corporate Service Excellence. There was a special concert by Trichur Brothers on the occasion.

Award Winners



PATTI CHAITANYA
Public Service Excellence
(Asst. Commandant, CRPF)
B.Tech. -2009 Batch



S. SRIDHAR
Entrepreneurial Excellence
(Entrepreneur & Consultant)
B.Tech. -1994 Batch



BADRI NARAYANAN PARTHASARATHY
Corporate Service Excellence
(Vice-President, TATA Communications)
B.Tech. -1992 Batch

LAWGICAL CONNECT

April 2018

“CONSTITUTION & CONSTITUTIONALISM – LETTER & SPIRIT” ORGANISED BY SASTRA - TOI.

SASTRA's School of Law in association with 'The Times of India' presented Lawgical Connect, a panel discussion by India's leading public intellectuals on April 21, 2018 at RR Sabha, Chennai. Shri Aravind Datar, Senior Advocate, Shri N. Venkataraman, Senior Advocate, Shri K.V. Viswanathan, Senior Advocate and Shri S. Gurumurthy, Editor, Thuglak & Distinguished Research Professor of Legal Anthropology, SASTRA were panelists who deliberated on the topic, “Constitution & Constitutionalism – Letter & Spirit.” Smt. Uma Ramanathan, Managing Trustee, Foundation for Comprehensive Dispute Resolution was the moderator.



Speaking on 'Constitution and Constitutionalism,' Shri N Venkataraman argued that the “Constitution of India is only 70 years old, our (Indian) values predate the Constitution.” Absolute privacy of the individual, Venkataraman said, would jeopardise family and societal structures built on these values. “Unbridled liberty would transform a duty-based society into a rights-based society,” he said.

Shri K.V. Viswanathan, while listing out crises that have gripped all pillars of Indian democracy, countered Venkataraman, saying individual privacy was supreme. If someone decides not to get married, his parents cannot



insist that he should, he said. Viswanathan said the need of the hour is to create a "constitutional culture" by engendering reverence to the Constitution.

Thuglak editor Shri S. Gurumurthy sought to counter Viswanathan, saying extreme individual privacy would be a form of untouchability. Gurumurthy said the Constitution was limited in its operations and hence "away from the realities" of the people. "In my experience, Constitution is a product of culture. The Constitution doesn't have a mechanism to generate values. It is a beneficiary of the values created by culture," said Gurumurthy.

Senior advocate Shri Arvind Datar, a crusader against tribunals in the country, differed from Venkataraman's views, saying that the judgment on privacy was a progressive step. Refuting arguments in favour of setting up of various tribunals in the country, Datar said if they have to exist, the system has to set up an Indian Tribunal Service to recruit people to preside over disputes.



NEW IDEAS FOR A NEW INDIA



To celebrate the spirit of collective intellectualism to understand emerging paradigms on the idea of an ideal India, 'New Ideas for a New India,' an event by SASTRA and The Hindu was organized on April 7, at Music Academy, Chennai.

Eminent speakers including Dr. Bibek Debroy from the Economic Council to the Prime Minister, author Ms. Madhu Kishwar, MP Shri Rajeev Chandrasekhar, Editor of Tuglaq Shri S. Gurumurthy participated. Shri N. Ravi, Director, Kasturi and Sons Limited, moderated the session. Dr. S. Vaidhyasubramaniam, Dean-Planning and Development, SASTRA welcomed the gathering.

In the introductory speech, Shri N. Ravi spoke about prowess of Indians in various fields and the need to propose 'New ideas for a New India.' "We can justify and take pride of the high growth rates, in recent period, that has made Indian economy third or fourth largest in the terms of per capita income, literacy and life expectancy," he said.

Stressing on the role of community, Dr. Bibek Debroy said, 'According to sophisticated definitions, governance involves citizens and their participation. The preamble of the Indian Constitution says – We, the people and not we the government.' The transformation in India could be witnessed, only if individuals remember and rediscover old ideas, dating back to hundreds and thousands of years.

Ms. Madhu Purnima Kishwar, author and the founding editor of 'Manushi' spoke about how India spearheaded gender equality. She said the feminist movements in India, should not copy from the West, as there is wide difference in social and cultural factors.

Addressing the audience, Shri S. Gurumurthy



questioned, "An idea has a limited value for time or context. As the context here is India, how can you generate an idea without discovering the country?" Recollecting the economic development in India, Gurumurthy said, "Findings from the authentic sources indicate that India lead the world economy from 10th century to 14th century. We had a better way of living in 16th and 17th centuries, compared to the present."



"The New Ideas for New India is a mini-continuum that celebrates the civilization continuum of India in the true spirit of enlightened public intellectualism"

*Dr. S. Vaidhyasubramaniam
Dean-Planning & Development, SASTRA*

XVII ANNUAL SPORTS DAY

The 34th Annual Sports Day of SASTRA was celebrated on April 12, 2018. Padmashri Nanammal, Founder, Anandham Yoga and Ozone Yoga Centre graced the occasion and distributed the prizes. Dr.V. Badrinath, Dean School of Management & Director Training and Placement presided over the function. Dr.B. Sriperiya, Physical Directress presented the Physical Education Annual Report. Chi.N. Krishnakumar IV / CSE was



given away the Best Outgoing Sports Person Award for his Excellence in Tennis. The Individual Championship in Athletics was bagged by Chi. K. Kishore Ramanan of III / Chem., in Men's Section and Kum. R.Shruthi of IV / BComLLB., in Women's Section.

MEDITATION PROGRAMME TO FACULTY FOR ENHANCING PERFORMANCE

Certified trainers of Heartfulness Institute, Chennai conducted a three-day meditation programme for performance enhancement, to faculty members of SASTRA from June 20 – 22, 2018. The aim of the programme is to introduce the techniques of heartfulness meditation for self-transformation leading to excellence at workplace and joy in life. On Day 1 the need for heart-based meditation, connection between heart and brain and the techniques of physical relaxation



and meditation was explained. The participants were given a guided relaxation and meditation sessions. On Day 2 heartfulness rejuvenation was introduced by the process of cleaning unwanted impressions that gives mind clutter. A recap of Day 1 and 2 was done on Day 3 to make the participants better familiarized with the process. More than 650 faculty members from Main Campus and SRC, Kumbakonam attended the programme in five batches.

INTERNATIONAL YOGA DAY

International Yoga Day was observed at SASTRA on June 21, 2018. Varmakkalai Aasaan Thiru Umasankar of Vedathri Maharishi Centre for Yoga, Thanjavur addressed on the "Yoga – Oru Unnatha Irai Nilai" and advocated the importance of the YOGASANAS for the benefit of the young generation in today's life. Thiru Chandru of the Maharishi Centre demonstrated several Asanas and tutored their benefits. Students from Shanmugha Polytechnic College and SASTRA, faculty members and the staff participated. Shri



Ananthanraman, Head, CEEP, SASTRA, presided over the event addressed the students. Dr. V. Rengarajan and Shri Balasubramaniam, NSS Officer participated.

AWARD FOR SASTRA'S ELECTRIC SOLAR VEHICLE

SASTRA Racing Team designed a Solar Powered Electric Vehicle to take part in the Electric Solar Vehicle Championship (ESVC) in 2018. The real size electric vehicle for commutation was built along with guidance from faculty members and support from Management.

ESVC is one of the flagship events organized by The Imperial Society of Innovative Engineers. ESVC 2018 was held in April at Shri Vishnu Engineering College,



Bhimavaram, A.P. ESVC 2018 attracted more than 75 teams to participate in the event.

Team SASTRA RACING, is a 31 member team with supporting faculty from interdisciplinary departments. This team built the 'CORONA,' a symbol of raw power. CORONA is equipped with a 2000W motor coupled with the transmission box. CORONA is powered with a lithium battery (3.5 kWh) and can cover a range of 75 km on a full charge. The specialty of CORONA is that it has an onboard charging facility through renewable solar energy as solar panels are attached to the body of the car for this purpose.

CORONA captured the second position under the crossroad category and won the future award in ESVC 2018.

FDP SCHOOL OF MANAGEMENT- IIT BOMBAYX

Nineteen faculty members from School of Management attended two online Faculty Development Programmes -FDP101 and 201 (National level) conducted by IITBOMBAYX for the period of four months from March to June 2018. The focus was on the pedagogy for integrating active learning into teaching-learning practices. During this FDP 201, SASTRA Remote centre (RC 1140) was appreciated for being well structured in lab activities and essential credentials were provided for the course work. SASTRA RC 1140 was recognized by IIT Bombay for on par performance in activities provided by them and was named one of the best five RCs in India that can be referred for studies.

Dr.V.Srinivasa Kumar, Associate Professor, School of Management attended Faculty Development Programme (FDP) on "Entrepreneurship", conducted by Wadhvani Foundation at Bangalore from 14 May to 20 May 2018.

THE HINDU-EDGE VETRIKODI CAREER COUNSELLING AND FAIR 2018

SASTRA presented The Hindu-EDGE Vetricodi Career Counselling and Fair 2018 held in Tiruchirappalli on April 18, 2018. The programme was to guide the students after completing 12th standard to choose appropriate courses and their parents, Dr.Badrinath, Director, Training and Placement, SASTRA addressed the parents and students, giving tips on choosing the right course.

TCS – ITIS COURSE

TCS ITIS Business Unit introduced a value addition course on Cloud, Automation & Shell Scripting in collaboration with SASTRA under the banner "iREP" - Industry Readiness Enhancement Program.

On 17th May, 2018, TCS had conducted a Roadshow to create awareness about this programme and the placement possibilities for the interested students.

144 students were selected from SASTRA from the Branches of B. Tech – CSE, IT, ICT, ECE, EEE for this TCS ITIS course and during the holidays 10 days of classroom training was given to these students as a special course in our campus.



PRE PLACEMENT TRAINING

Pre Placement Trainings were conducted in our campus for all the 2019 batch students who are approaching their final year, to make them ready for the placement by Department of Training & Placement. 1987 students attended this training programme which was held during May 16 to 21, 2018. The programme was conducted in both Thanjavur and Kumbakonam campuses.

IAS AND NON-IAS SUMMER FELLOWSHIP

171 students from Batch 2019 are doing their IAS / Non-IAS summer fellowship with various Premier Institutions in India and abroad, like IIT, IISC, IISER, Indian Institute of Space Science and Technology, Tata Centre for Interdisciplinary Sciences, Indian Institute of Information Tech. Design & Manufacturing, FOSSEE, IIT – B, Bhabha Atomic Research Institute, Mumbai, IGCAR, Kalpakkam, HAL, Bangalore and Industries like Sundaram Clayton, TVS Motors, ZoomRx, TCS, Encore Theme. This summer Internship took place during May to July 2018.

FACULTY INDUCTION PROGRAMME

In order to facilitate the new faculty joining SASTRA University for the availability of various resources and facilities, the rules and the regulations, a Faculty Induction Programme was organized by the Training and Placement Department and about 50 teaching staff participated. Registrar Dr. G. Balachandran, Dr.V. Badrinath, Dean, SoM, Dr. K.S. Rajan, Associate Dean, SCBT, Dr. V. S. Shankar Sriram, Professor SoC and Mr. R. Adhi Sundararaj, Asst. Librarian explored about various resources available both for the faculty and the students.

ROAD SAFETY WEEK

The SASTRA Community Out-Reach Programme (SCORE), KS Upahaar, PLASMA Compendium and The Students' ExNoRa at SASTRA, prides itself in creating socially responsible citizens who respect and uphold the laws of the society for the overall well-being.

As part of its social outreach, all the teams observed its Road Safety Week Awareness Drive on April 23, 2018. This was aimed to sensitize the youth on the safety protocol to be followed while on road.

This program was conducted by Mr. Satish Kumar, Deputy Manager, TNSTC Ltd., Kumbakonam, Thanjavur Division. The program was started with a mission to influence the minds of the students and also the transport operators of SASTRA to adhere to all the safety protocols and the measures to be followed in road traffic. Mr. Sathish Kumar along with his associates presented the data on recent fatality ratio on road due to

accidents and emphasized the imminent need for road safety.



NAMASTE: New Age Mantra for Smart Teacher Education



Dr. V. Badrinath, Dean- School of Management and Shri Anantharaman, Head CEEP also participated. NAMASTE FOR NEW INDIA – New Age Mantra for Smart Teacher Education is a new initiative by SASTRA, launched with support from M/s Tata Consultancy Services to train school teachers in modern pedagogy.

In the second quarter of 2018, six batches of training were held in which 267 teachers were trained. 40 batches of training have been conducted so far, in which 1726 teachers participated.

XVII UNIVERSITY DAY @ SRC

XVII University day of Srinivasa Ramanujan Centre was celebrated on 18th of April 2018. Shri. G.Raveendran, General Manager, District Industries Centre, Thanjavur addressed the students and distributed the awards. "Great things in this world had always had a humble origin and individual's brave and stout efforts can make history," said the speaker. Efficient entrepreneurs are always remembered by the world for their distinctive contributions, he added.

Kum. Nanikalva Geethika of IV B.Tech. ECE and Chi. Nikhil Bollapragader of III B.Sc. MCS received the best out going student awards.

The guest honoured the winners of the Inter school competitions organized by SASTRA at SRC with individual prizes and cash prize of Rs 5000 to the Schools of the winners towards library development. Town Hr. Sec. School (English Oratorical), Native Hr. Sec. School (Tamil Oratorical) and Dr.G.S. Kalyanasundaram Memorial School (Quiz) are the winners.



Dr.V. Ramaswamy, Dean, SRC presented the annual report for the year 2017-18.

XVII ANNUAL SPORTS DAY

The XVII Annual Sports Day at SRC was held on April, 18 2018. Shri. C.Vigneshwaran, National Basketball



Player delivered the sports day address and honoured winners of various sports events with medals. Sri K. Sathyamoorthy Physical Director, presented the Physical Education Annual Report.

MATH FORUM

The Mathforum organized the following special lectures during the quarter.

1. Dr. R. Srikanth, Associate Dean, H&S, SASTRA - Ramanujan's Works.
2. Dr. C. Durairajan, Department of Mathematics, Bharathidasan University - Introduction to Coding Theory.
3. Dr. Rajeswari Seshadri, Department of Mathematics, Pondicherry University - Mathematics behind the Modern Data Analysis.

THE ATHENAEUM

Under the auspices of Athenaeum, a workshop was organized by the Department of English on The Art of Creative Writing. Shri D.Ronald Hadrian, an upcoming writer in English, who has authored two novels, conducted the workshop. He demonstrated how a striking thought can be developed into a creative work of art by a careful and trained observer. He provided the participants with hands on experience in the difficult art of creative writing. The IV and the V year students of integrated B.Ed. programme participated in the workshop.

Dr.K.Kumar, Associate Professor, Poombuhar College of Hindu Religious and Charitable Endowment, Admin Department delivered a lecture on A Brief Historical Introduction to American Literature on April 16, 2018. The objective of the programme was to help the students of Literature to prepare for Eligibility Exams at state and at the National Level.

ENTREPRENEURSHIP AWARENESS CAMP

Department of Science & Technology (DST), Government of India and Entrepreneurship Development Cell, SASTRA jointly organized a three-day entrepreneurship awareness camp from 11th to 13th April 2018. Dr. V. Ramaswamy, Dean SRC inaugurated the camp. Shri R. Anantharaman, Director EDII,



SASTRA Hub delivered a lecture on “Opportunities and Challenges in Entrepreneurship” Shri.S. Kothandaraman ,the ED Cell Coordinator discussed “Steps to Start an MSME” Shri. A.G. Thiyagarajan, Managing Partner of G.K. Dairy and Shri. G. Senguttuvan, Managing partner Kay-Ess Engineering Works gave a lecture on “Opportunities in Dairy Farm & Engineering Industry. Smt. C. Rathna, Asst. Professor Department of Commerce, SRC delivered a lecture on the topic “Prospects and Problems of Women Entrepreneurship”.

Shri V. Raman, CEO, Base Institute of Management highlighted the HR skills required for Entrepreneurs. Smt. Chitra Senbagavalli, Branch Manager, Tamil Nadu Industrial Investment Corporation briefed the schemes offered by TIIC.

On the third day, Smt. Umashanker, Founder Director of Maximus Infoware Pvt. Ltd and Shri.J Balasubramanian, CEO, Bedford Square Knowledge Centre Pvt. Ltd shared their views on “Corporate Entrepreneurship”.

Shri. G. Raveendran, General Manager, District Industries Centre Thanjavur highlighted the role of DIC in Entrepreneurial Development. Dr. K. Veerakumar, Head, Department of Commerce spoke on “Business opportunities in Thanjavur District.”

Shri. S. Kothandaraman. Asst. Professor Department of Commerce organized the camp.

NCC NEWS

22 SRC cadets and an ANO attended a Combined Annual Training cum TSC-1 Camp (All Wing) held at Govt. Arts College, Kumbakonam from 20th to 29th May 2018. Cadets underwent rigorous training in drill, weapon handling, 0.22 rifle firing, field craft and battle craft, Map reading, tent pitching, etc. Physical training and Games classes were conducted to improve

the mind and physique of the cadets. Out of the 320 participants, 150 cadets were chosen for Thal Sainik Camp. Firing, obstacle crossing, health & hygiene, judging distances and field signal were the activities carried out in the camp. Deserving cadets were selected for further TSC selection camps. Our cadets bagged 9 gold and 9 silver medals in various competitions.

LCpl.R.S.Sri Gayathre of III B.Sc. Micro Bio., Cdt.S.Akash and Cdt.R.Jayaprakash of II B.Sc. PCS participated in TSC (B&G) Training Camp organized at Alagappa University, Karaikudi from 17th to 26th June 2018.

Three SRC cadets were chosen by the Officers to participate in Thal Sainik Camp. They received quality training in rifle firing, obstacle crossing, health & hygiene, judging distances and field signal. Two of the three were further selected to participate in Inter Group Competitions TSC Events.



NEW COURSES

The Academic council of SASTRA in its meeting held on June 2, 2018, approved the introduction of the 2-year Postgraduate programme in Data Sciences & Applied Maths, along with the 5-year integrated programme, M.Sc. in Physics, Chemistry and Mathematics to cater to the growing demand of data professionals & also to attract young minds to scientific research. M.A. programmes in Sanskrit & Divya Prabandham, B. A. in Vaishnavism, Bachelor of Fine Arts in Music, Bharatanatyam & Master of Fine Arts in Bharathanatyam courses were also approved.

WORKSHOP FOR RESEARCH SUPERVISORS

A one-day workshop on providing effective guidance to research scholars was held for the research supervisors of SASTRA on June 25, 2018. Senior faculty members provided orientation to the participants on various issues involved in producing quality research. About 130 research supervisors attended the workshop.

**RESEARCH METHODOLOGY
WORKSHOP FOR PhD SCHOLARS**

A five-day workshop on Research Methodology was held from June 20, 2018 to the full-time and part-time PhD research scholars of SASTRA. The workshop included sessions on literature survey, identification of research gaps, critical reading, experimental design, scientific report writing, presentation and publication guidelines and safety and ethic in research. 70 scholars from different schools participated. Faculty drawn from various scholars acted as resource persons.

**ANNADHANAM TO
VAITHEESWARAN KOIL DEVOTEES**

SASTRA University provided Annadhanam to around 15,000 devotees on pathayatras to Vaitheeswaran Koil on April 22, 2018. A special pandal was erected in front of SASTRA's Kumbakonam campus for this purpose. Food packets each comprising a laddu, tamarind rice and curd rice, butter milk, water packet and medicine for foot burns were distributed to the devotees by a team headed by the Vice Chancellor 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 Annual Annadhanam which started at 2.00 p.m., on that day, went up to 9.00 p.m. and was ably supported by the NCC Cadets, NSS Volunteers, Kumbakonam Municipality and Police officials.



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