



ITI HAS

(IT Is Happening At SASTRA)



Newsletter from SASTRA University



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Message from

VICE - CHANCELLOR



It is my privilege to wholeheartedly congratulate and welcome Smt. Smriti Irani, Hon'ble Minister for HRD, Govt. of India on behalf of the entire SASTRA family. We look forward to the qualitative growth of Indian education under her leadership.

With a sense of pride and pleasure, I wish to share with you that SASTRA has been reaccredited with 'A' Grade by the NAAC, consequent to the third cycle of inspection by the council. The genuine interest and positive approach of the University in maintaining quality and standards in its educational activities is well-known to all our stakeholders.

The admissions to various B.Tech. programmes were done through our usual merit-based and transparent counselling process. Shri Debendra N. Kar, Director of Income Tax, Chennai who inaugurated the counselling, called upon the students to continue to work hard in pursuing the engineering courses.

At the XIII University Day function held on April 21, Dr. P. Sivakumar, Director, Combat Vehicles R & D Establishment, Chennai, participated and distributed various awards to students and faculty members.

The seven faculty members, who visited various foreign Universities in May-June this year as part of SASTRA's Desh – Videsh programme, established fruitful collaboration with the universities. I hope the collaboration will further the research output of SASTRA. Dr. Srinivasan Vedantham, Professor, School of Biotechnology, SASTRA received the prestigious 2014 BASF Newtrition Asia Research Grant of 25,000 Euros. Five of our Law students attended summer courses at the Washington College of Law.

Scholarships worth 64 lakhs were distributed to 400 hostel inmates in May. This year free polytechnic education was offered to 45 meritorious students of Shanmugha Polytechnic College.

Classes for the academic year commenced on June 30, 2014 and I wish all our students a successful year ahead!

Prof. R. Sethuraman
Vice-Chancellor

SASTRA REACCREDITED BY NAAC WITH 'A' GRADE

SASTRA University has been reaccredited with 'A' Grade consequent to the third cycle of inspection by the National Assessment and Accreditation Council (NAAC), an autonomous body established by the University Grants Commission.

The University was inspected by a peer-team headed by Prof. H.P. Khincha, former Vice-Chancellor of Visveswaraya Technological University & Retired Professor of IISc, Bangalore, from March 24 to 25, 2014 and the team submitted a report to NAAC. Based on the report, the University was awarded 'A' Grade at the meeting of the standing committee of the NAAC executive committee held on May 5, 2014.

The peer-team in its report appreciated the Choice-Based Credit System and Accelerated Course Registration System which enables students to complete the course work within seven semesters, leaving the eighth semester completely for project work.

The peer-team also appreciated the spacious academic buildings and laboratories, merit-based transparent faculty selection and student admission process, performance-based incentive for faculty, increase in number and quality of publications, dedicated research faculty and infrastructure in emerging areas, ICT enabled classrooms, placement support etc. The team placed on record the participative and supportive management,



Our Vice Chancellor (right) receives the report of the peer team from Prof. H.P. Khincha

SASTRA UNIVERSITY



which has provided harmonious relationships among various stakeholders.

Earlier, in 2008 SASTRA was awarded 'A' Grade for a period of five years. As the validity of the accreditation period was over, SASTRA went for the next round of reaccreditation.

As early as 1995, as Shanmugha College of Engineering, the Institute was awarded excellent grades by the National Board of Accreditation (NBA), constituted by the All India Council for Technical Education (AICTE). In addition, industry majors like TCS and WIPRO have also accredited SASTRA with maximum grades.

COMMENDATIONS

The Peer Team expressed satisfaction about the genuine interest and approach of the University in maintaining quality and standards in its educational activities. It also commended the University for its several good practices and achievements, some of which in particular are:



- Well articulated Vision and Mission; Participative and supportive management
- Good academic infrastructure and multi-disciplinary research facility
- Planned knowledge management and knowledge sharing initiatives
- A confluence of value-based systems and science and technology education
- Socially relevant and practice oriented teaching and research
- The discipline and academic ambience promote quality learning and R&D activities
- Implementing CBCS based academic programmes
- Curricula revision in line with emerging requirement of industry
- Transparent and merit based online admission system
- Structured feedback system from students; feedback from other stakeholders including media, public, employers and alumni
- Well planned academic schedule and calendar in place and implemented effectively
- Special schemes like Desh-Videsh for students to visit abroad for a semester
- Active placement cell; Good placement indicative of learning outcomes;
- Specially created research incubation facility
- In-house mini production facility for hands on training in some disciplines
- Good knowledge resource and computational facility
- Increasing trend in number and quality of publications
- Corpus fund for research and modernization, innovation and teaching assistantship, faculty development, pension and other schemes
- National recognition for research in Indian system of medicine
- Robust campus wide Wi-Fi connectivity with threat management systems
- Student enrichment, soft skills training and gender sensitization programmes
- Financial assistanceship, freships and scholarships to student community
- Research exposure to undergraduate students
- Value-based education opportunities towards all round development of students
- On-line mentoring system



SASTRA COUNSELLING FOR B.TECH. ADMISSIONS

The counselling for admission to various B.Tech. and M.Tech. (Integrated) programmes offered at SASTRA University for the year 2014-15 was held from June 16 to 19, 2014.

Shri Debendra N. Kar, (IRS), Director of Income Tax, Chennai, inaugurated the counselling and handed over the first allotment letter to Chi. B. Radhakrishnan, who secured the second rank in the merit list released by SASTRA.



Shri Debendra N Kar hands over the first admission letter to Chi. B. Radhakrishnan

Shri Kar called upon the students to continue the hard work they had put in during their plus two studies. He said the scores in the first semester of the engineering course was crucial for placement. "The days of brain drain for India is over and reverse brain drain is underway as opportunities are no less in India compared to foreign countries," he said. About 30-35 percent of those selected for civil services are from engineering stream, he pointed out.

Speaking on the occasion, Dr. S.Vaidhyasubramaniam, Dean - Planning and Development, SASTRA said the marks scored in Plus Two examinations and the JEE rank were taken into consideration in arriving at the ranking for the admission. He said 90 percent of applicants have scored above 90 per cent marks and a good JEE score.

A total of over 16,000 students from various states like Tamil Nadu, Andhra Pradesh, Karnataka, Maharashtra, Delhi, Goa, Bihar, Rajasthan, Assam, Jharkhand, Uttar Pradesh and Kerala applied for the 1,600 seats. The merit list was released on June 7, 2014. The merit of the students was ascertained by their performance in the JEE-Main and aggregate score in the class XII exams. SASTRA is the only university that uses the JEE Main scores with a weightage of 25 per cent and provides 75 per cent weightage to the normalised plus-2 aggregate scores for 70 per cent of its B.Tech. seats. The remaining 30 per cent of seats were filled based on the normalised



Shri Dharmarajan hands over the admission letter to Kum. Amrutha

plus-2 scores. SASTRA has triple ingredient of merit, transparency and the right student-mix in its admission process.

SASTRA admitted Kum. M. G. Amrutha, daughter of Shri M. Ganesan, an IPS officer who worked as Commissioner cum DIG of police and died in harness. The University also offered full fee-waiver for Amrutha's 4-year Engineering Course. The admit letter was handed over by Shri G. Dharmarajan, SP, Thanjavur, on behalf of SASTRA.

Prof. R. Sethuraman, Vice Chancellor and Dr. S. Swaminathan, Dean - Sponsored Research were also present.



Counselling in progress



COUNSELLING AT SRC

Counselling for admission to various B.Tech programmes offered at Srinivasa Ramanujan Centre, SASTRA University, Kumbakonam was held on June 25, 2014.

Dr. S. Swaminathan, Dean, Sponsored Research, SASTRA, Thanjavur handed over the first letter of allotment to Chi. P. Pravan Kumar Reddy of Narayana Jr. College, Nellore who had topped the merit list with the score of 97%.



Dr. S. Swaminathan hands over the first admission letter to Chi. Pravan Kumar Reddy

PAT FROM A PARENT

A parent from Rajapalayam who attended the Counselling for B.Tech. admission at SASTRA, sent a mail praising the transparent counseling process and the meticulous arrangements made for hassle-free admission. The mail (written in Tamil) is reproduced below:

அன்புடையீர்,

19.06.2014 நான் எனது மகனுடன் சாஸ்த்ரா பல்கலைக்கழகத்தில் சேர்க்கை கலந்தாய்வில் கலந்து கொண்டேன். எனது அனுபவங்களை பகிர்ந்து கொள்ள விழைகிறேன். உள் உணர்வுகளை வெளிப்படுத்த தாய்மொழி சிறந்தது என்ற நோக்கத்தில் தமிழில் எழுதுகிறேன். நான் கண்ட நல்ல விஷயங்கள்:

1. அனைத்தும் மிகச் சரியாக திட்டமிடப்பட்டிருந்தது. (நான்கு சக்கர வாகனங்கள் நிறுத்தம் முதற்கொண்டு)
2. என்ன செய்ய வேண்டும் எப்படி போக வேண்டும் என்ற விளக்க போர்டுகள் வைத்திருந்தது.
3. தேர்வு ஹாலுக்கு அழைக்கும் பொழுதே சிறுக சிறுக அழைத்தது (50 - 50 பேராக) (தேவையில்லாமல் கூட்டத்தை தவிர்க்க பெரிதும் உதவியது).
4. யார் விளக்கம் கேட்டாலும் அதிகாரிகளிலிருந்து பாதுகாவலர்கள் வரை பொறுமையாக பதில் அளித்தது.
5. மாணவர்கள் மற்றும் பெற்றோர்கள் ஆகியோர்களுக்கு எளிதில் விளங்கும்படி எப்படி தேர்வு நடைபெற உள்ளது என்பதை வரைபடம் மூலம் விளக்கியிருந்தது.
6. அதிகம் காக்க வைக்காமல் அடுத்தடுத்து செயல்பட வைத்தது.
7. சீட் நிலவரங்களை உடனுக்குடன் காட்சிப்படுத்தியது.
8. வலைதளத்திலும் உடனுக்குடனே அறியச் செய்தது. (இது 18.06.2014 அகிய இந்திய தேர்வு வரிசையில் தேவையில்லாமல் கலந்துகொள்வதை தவிர்த்ததின் மூலம் என்போன்ற பெற்றோர்களின் நேரம் மற்றும் பணத்தை மிச்சப்படுத்த பெரிதும் உதவியாக இருந்தது).
9. டிராப்ட் எடுக்க வசதியாக வங்கியாளர்களின் மிகச் சிறந்த ஒத்துழைப்பு.
10. மற்ற கவுன்சிலிங் போவதற்கு பிரச்சனை இல்லாதது.
11. மற்ற இடத்திலும் சீட் கிடைக்கும் பட்சத்தில் கட்டிய பணம் இன்ன இன்ன காலகட்டத்தில் இவ்வளவு கிடைக்கும் என்ற தெளிவான விளக்கம்.
12. விடுதி வசதிக்கு உடனடியாக ஏற்பாடு.
13. விடுதிக்கு தேவையான பொருட்கள் கிடைக்க ஏற்பாடு.
14. சீருடைக்கு அளவு எடுக்க, தைக்க ஏற்பாடு.
15. பல்கலைக்கழகத்தை சுற்றிப் பார்க்க வசதி.
16. அனைவருக்கும் கேள்விகள் வசதி.
17. அனைத்திற்கும் மேலாக தேர்வு முற்றிலும் தகுதியின் அடிப்படையில் நடைபெற்றது.

இன்னும் எத்தனையோ கூறலாம்...

Really SASTRA is the BEST. Keep it up....

நன்றி மற்றும் வாழ்த்துக்களுடன்

ராதாகிருஷ்ணன்

மனித வளத்துறை மேலாளர்

ஸ்ரீ ஜெயஜோதி அன் கோ லிட்., இராஜபாளையம்

XIII UNIVERSITY DAY

The Thirteenth University Day of SASTRA University was held on April 21, 2014. Dr. P. Sivakumar, Outstanding Scientist and Director, Combat Vehicles Research & Development Establishment, Chennai was the Chief Guest. Delivering the University Day address Dr. Sivakumar said that the universities and institutions of higher learning could not succeed unless they do well in research. He appreciated SASTRA for going in the right direction in the field of research. The number of patents filed by SASTRA is an indicator of its success in this direction, said the speaker.

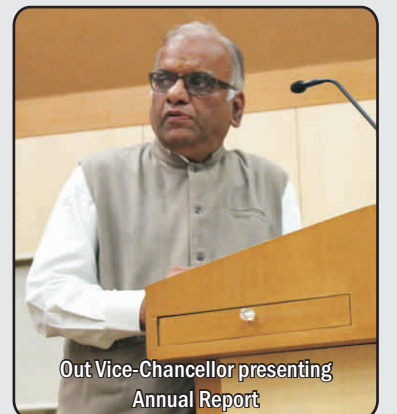


Chi. Arun R. Panicker and Kum. R. Nithya Sharma with their awards

He appreciated the excellent planning made by Raja Raja Chola in building The Big Temple at Thanjavur. Soil testing, planning and execution and weight distribution are the three areas the king would have concentrated while building the magnificent temple. In a similar way, SASTRA's phenomenal growth over the past 30 years is due to its excellent planning, deep-rooted value system and transparent managerial skill, complimented the speaker.

Advising the students on the value of education, Dr. Sivakumar, drawing from Tiruvalluvar, said education is the only wealth they could acquire. He exhorted them to use their education in a proper way to secure a bright future for them and for the country. In India, we have only very few Nobel laureates. But even small countries like Italy have many Nobel prize winners. Lack of basic research is the reason for India's poor performance in this area, said the speaker.

'The youngsters can derive inspiration from the natural resources for making innovations,' said the speaker. Team spirit



Out Vice-Chancellor presenting Annual Report

and positive attitude in the younger generation can make our country a superpower in the near future. Striking a positive note, the speaker traced the scientific and technological innovations made by our ancient scientists like Aryabatta and Bhaskaracharya. Even in the modern days, India has done well in the areas like agriculture and milk production, nuclear energy, space and missile technology. The speaker urged the students to strive hard to make India *numero uno* in at least one area of science and technology.

Awards to students and faculty

Chi. Arun R. Panicker, student of the final year B. Tech. Mechanical Engineering, received the Kamakoti Award with a citation and a gold coin for his overall excellence in academic, sports and co-curricular activities.

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

The best outgoing M. Tech. student Award in M. Tech. Medical Nanotechnology was awarded to Kum. Priscilla Mary Stevenson, with a citation and cash prize of Rs.25,000/- for her academic excellence and research publications.

Eight faculty members who have completed their Ph.D. without compromising on their teaching commitment were presented a cash award of Rs One lakh each on the occasion.

The SAPHIRE Award was presented to 3 faculty members, viz. Dr. K. Uma Maheswari, Dr. R. John Bosco Balaguru and Dr. R. Amirtharajan, in recognition of their contribution to 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.

Earlier, Prof. R. Sethuraman, Vice Chancellor presented the annual report of the academic year 2013-14, highlighting the major achievements of the University in the year. Chi. R. Balaji, chairperson of the Students' Forum welcomed the gathering and Chi. S. Bakthakolahalan, secretary of the Forum proposed a vote of thanks.



Cash award for Ph.D.



SAPHIRE Award

SASTRA SPONSORS PRE - COUNSELLING SESSION

SASTRA was the title sponsor for the sixth edition of 'The Hindu - Education Plus' pre-counselling session, a day-long event, held at Tiruchi on April 11. The event featured sessions by eminent educationists and academics on opportunities in higher education and requirements of the industry and turned out to be an informative and thought-provoking event both for parents and students.

Dr. S. Vaidhyasubramaniam, Dean-Planning and Development, SASTRA University who participated in the event as guest of honour, spoke on the opportunities available in non-professional education streams and advised students on the criteria to evaluate institutes.

"Several reports suggest that banking and financial services sector will be the biggest employment generator. Teaching as a profession has become quite lucrative nowadays," he said. He also added that students should check for the number of faculty in the institute with Ph.D. portfolio of courses that produce inter-disciplinarity, especially in deemed and autonomous institutes, and to analyse the quality of MoUs that an institute has signed.



'DINAMANI' TAMIL LITERARY FESTIVAL 2014

SASTRA University was one of the Co-Sponsors of the Tamil Literary Festival 2014 organized by 'Dinamani' in association with University of Madras in Chennai on June 21 & 22, 2014. The festival was inaugurated by the former President, Dr. A.P. J. Abdul Kalam. There were eight sessions in which 32 scholars of repute spoke on various topics. Dr. S. Vaidhyasubramaniam, Dean, Planning and Development, SASTRA participated in the inaugural function.



IN MEMORY OF THE KUMBAKONAM FIRE TRAGEDY VICTIMS

The Trial Court in Thanjavur recently announced the verdict in the Kumbakonam School Fire Accident case in which 94 children lost their lives in a school fire on July 16, 2004.

The reactions to the verdict are diverse and we do not want to comment on it but sincerely pray for the departed souls and for the prosperity of the family members of the victims.

At this juncture, we would like to bring to the reader's notice the humble contribution made by SASTRA to each of the 94 victim's family. This is not an advertisement but an attempt to share the realization on how education can transform lives.

1. The moment the incident happened, the Vice Chancellor rushed to the spot and announced Rs 10 lakhs for providing relief to the parents of the victims of the fire accident. Rs 10,000 each in the form of Fixed Deposit Receipts was distributed on 25th July 2004 to the parents of children who lost their precious lives. Our students and officials visited every household and distributed the receipts.
2. In addition, SASTRA University has undertaken to provide free education to 94 students (one surviving member of the victim's family) upto Under Graduate level.

We are moved by the fact that some surviving members are benefitted by this scheme and we hope that others also succeed in their endeavour upto UG and thereafter.

THE TIMES OF INDIA 31.07.2014

For survivors, blaze is now only a bad dream

Gokul.Rajendran @timesgroup.com

She was one of only 18 children of the 112 students who survived that fateful Friday in July 2004, when a fire swept through Krishna English Medium School in Kumbakonam.

M Madhumita, now 21, is today the only one of the survivors — most of whom were from poor families — to have completed her higher education. For her, the fire, as traumatic as it was, is now just a bad dream. She lost her sister and her father died when she was young, but Madhumita doggedly pursued her studies and completed a master's in mathematics and a BED.

She wants to be a teacher: A

decade after the tragedy, she has overcome not one but several obstacles in life.

Madhumita lost her sister M Sushmitha, a Class 3 student, in the fire but she and her younger brother M Kailash managed to escape. But bad luck continued to plague her: Her father Murugaiyan, an accountant, was just 34 when he died two years after the blaze.

"I saw my sister die," she said. "My brother and I then appeared to have lost all hope when my father died because he was the family's sole breadwinner."

She found a helping hand in SASTRA

Madhumita, 21



University, which took care of her education. "The state government ordered to admit the survivors of the fire in the school of our choice," Madhumita said. "SASTRA University helped me financially from Class 6 till I completed an MSc in mathematics and BED integrated course."

But her family struggled to make ends meet with the meagre salary that my mother earned as a daily wage worker.

Madhumitha's dream was to become an IPS officer, but her mother convinced her that she could do more for society by being a good teacher. "Ninety-four children including my sister died due to the negligence of teachers in our school. So my mother persuaded me to do a BED and show the world how a good teacher should be. I will fulfill my mother's dream," she said.



Distribution of Fixed Deposit Receipts by SASTRA on 25th July 2004

LETTERS FROM BENEFICIARIES

அனுப்புதல் குடும்பமேனம்,
ம. சுவாமிநாதன்,
34/69, வடக்கு சே வீதி,
திருப்பள்ளத்தாள்-612 504,
திருவிடைமருதூர்,
தஞ்சாவூர் மாவட்டம்.

பெறுதல்
நிர்வாகி மற்றும் முதல்வர்,
சாஸ்திரா கல்லூரி,
தஞ்சாவூர்.
அப்பா,

உயர்திரு சாஸ்திரா கல்லூரி நிர்வாகி மற்றும் முதல்வர் அவர்களுக்கு, பாசிபாளையம் கல்லூரி, ஆசிரியர், ஆசிரியை, மாணவர்கள், மாணவிகள் அனைவருக்கும் குடும்பமேனம் பள்ளி தீ விபத்தில் பாதிக்கப்பட்ட மாணவர்கள், சுவாமிநாதன் வணக்கத்துடன் எழுதிய கடிதம். எனது அக்கனா குடும்பமேனம் பூர்வீகத்திலே பாதிக்கப்பட்ட 2004-ஆம் வருடம் தீயில் கருதி இறந்துவிட்டார். அக்கனா அப்போது 4-ஆம் வகுப்பு படித்து வந்தார். தான் 2-ஆம் வகுப்பு படித்து வந்தேன். பள்ளியில் இருந்து பாதிக்கப்பட்ட இரண்டு வருடங்கள் பூர்வீக குடும்பம் செலவு செய்ய இயலாமல் 2004-ம் வருடம் முதல் 2013-ம் வருடம் பத்தாம் வகுப்பு வரை படித்து வந்தேன். 2013-ஆம் வருடம் பத்தாம் வகுப்பு செலவுகளைக் கட்டிவிட்டு மகிழ்ச்சியுடன் சென்றேன். மகிழ்ச்சியுடன் சென்று தேர்ச்சி பெற்றுள்ளேன் என்பதை மகிழ்ச்சியுடன் தெரிவித்துக் கொள்கிறேன்.

வ. எண்	பட்டம்	மதிப்பீடு
1	தமிழ்	90
2	ஆங்கிலம்	84
3	கணிதம்	91
4	ஆறிமியல்	95
5	எழுத்து ஆறிமியல்	82
கூடுதல்		443/500

உங்கள் கல்லூரியின் அனைவரின் ஆசியுடன் பெற்றெடுத்த பள்ளியில் பத்தாம் வகுப்பு தேர்வில் 443 மதிப்பீடு பெற்றுள்ளேன்.

இந்த வருடம் பதினேழாம் வகுப்பு (+1) சேர் உள்ளேன். உங்கள் கல்லூரியின் அனைவரின் பாதுகாப்புடன் (+1) படிக்க விரும்புகிறேன்.

இரண்டாம் வகுப்பு முதல் பத்தாம் வகுப்பு வரை என் கல்விக்கு உதவித்தெருக வழங்கி கொண்டுள்ளீர்கள் கல்லூரி நிர்வாகத்திலும் முதல்வர் மற்றும் கல்லூரியில் உள்ள அனைவருக்கும் என் பணிபுனை நன்றியை தெரிவித்துக் கொள்கிறேன்.

நன்றி வணக்கம்.

இப்படிக்கு,
உங்கள் அனைவரின் நல்வாழ்வு எதிர்நோக்கும் மாணவன்
M. சுவாமிநாதன்
(எம். சுவாமிநாதன்),
தந்தை : ஆர். மாணியப்பன் R. Maniappan
தாய் : எம். அருண்மணி M. Arunmani

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செய்தியை
கல்யாணசுந்தரன் சுவாமிநாதன்
சீரணித்திரை பதிப்பகத்திற்கு
தஞ்சாவூர்-613401.
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சுவாமிநாதன்.
உய்ய, உணக்க, இய்யம் சுவாமிநாதன்
சீரணித்திரை கல்வி தஞ்சாவூர் 26.8.14
சுவாமிநாதன்
சுவாமிநாதன் சுவாமிநாதன்
சீரணித்திரை மாவட்டம் பதிப்பகத்திற்கு
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சீரணித்திரை உய்ய, உணக்க, இய்யம் சுவாமிநாதன்
சுவாமிநாதன் தஞ்சாவூர் மாவட்டம்
சுவாமிநாதன் : 19.6.14
இய்யம் சுவாமிநாதன்
N. சுவாமிநாதன்

FREE POLYTECHNIC EDUCATION

This year, the Management of Shanmugha Polytechnic College offered free education in various three-year diploma programmes to 45 meritorious students. The merit based admission to Diploma programmes at the Shanmugha Polytechnic for the academic year 2014-2015 was held on June 9, 2014. 45 students who scored more than 450 marks in their tenth standard examination were awarded full tuition fee waiver for the academic year. The total scholarship amount is Rs. 11,25,000 and the students will continue to receive the scholarship for the next two years subject to satisfying minimum academic criteria and good conduct. The move of the management to encourage such students is in line with the Prime Minister's vision to build a resourceful and skilled workforce.



Shri Sugumaran hands over the admission letter

Mr. Sugumaran, Deputy Superintendent of Police, handed over the admission letters to the students in the presence of their parents. He appreciated the valuable gesture of the management and mentioned that such kind of scholarship is not being given in any institution. Dr. V. Badrinath, Dean - Training & Placement, SASTRA welcomed the dignitaries, parents and students.

400 HOSTEL INMATES GET SCHOLARSHIPS TO THE TUNE OF Rs. 64 LAKH

Shri S. Rajendiran, Chief Regional Manager, Indian Overseas Bank, distributed scholarships to the tune of Rs.64 lakh to 400 eligible hostel inmates of SASTRA on May 30, 2014. The scholarship is given to the students who maintain a minimum of 90% attendance, no history of indiscipline, no history of arrears and a CGPA more than 7.50.

Shri Rajendiran appreciated the gesture of the University Management to encourage and inspire the



A girl-student receives the scholarship

hostel inmates to inculcate the values of community living, discipline, academic commitment and taking the best of SASTRA's hostel life. He added that this gesture of support from SASTRA would certainly make the parents of these students feel indebted to the University which is committed to a great social cause. He was highly appreciative of SASTRA management in making Indian Overseas Bank a partner in their long journey of imparting higher education to the student community.

SSLC TOPPER GETS A CASH AWARD

Kum. Anashwara D/o. Shri. Pasupathi working as compounder in Vaidyanatha Arogyasala, SASTRA's hospital, who secured 498 marks out of 500 in the 10th Standard Examinations stood as one of the second rank holders in the State. She scored centum in three subjects - Mathematics, Science and Social Science and 99 in Tamil and English.

Prof. R. Sethuraman, Vice Chancellor, SASTRA appreciated her performance, as the daughter of an employee of SASTRA, and presented a cheque for Rs. 50,001. Anashwara thanked the Management for this gesture and stated that she would continue to concentrate in Mathematics and join the engineering programme at SASTRA.



Kum. Anashwara receiving the cheque from our Vice Chancellor

FACULTY VISIT TO FOREIGN UNIVERSITIES

Seven faculty members of SASTRA visited various foreign universities during May-June, 2014, as part of SASTRA's Dosh-Videsh Scheme to encourage international visits by faculty.



Dr.V. Badrinath, Dean, School of Management and Director, Department of Training & Placement visited the University of Cologne, Germany from May 12th to May 23rd 2014. On behalf of SASTRA University, he signed an MoU with Prof. Dr.

Matthias Pilz, Chair of Economics & Business Education, Centre for Modern Indian Studies of University of Cologne. The MoU facilitates the exchange of faculty and students, joint research studies, paper publications and conducting Vocational Education Training through SASTRA University in India.

Dr. R. John Bosco Balaguru, Associate Dean (Research), SEEE and **Dr. V. Muthubalan**, Associate Professor, SEEE visited Georgia Institute of Technology, Atlanta, USA. They initiated research collaborations with Prof. Madhavan Swaminathan, John Pippin Chair in Electromagnetics and Prof. John D. Cressler, Schlumberger Chair Professor in Electronics, School of Electrical and Computer Engineering of Georgia Institute of Technology. They also had discussions with many Professors on implementing best practices in teaching and learning methodologies. During their visit, they also participated in the project presentations made by our students who were at Georgia Institute of Technology as part of their Semester Abroad Programme.



Dr.K.Ramkumar, Associate Professor, SEEE, visited the University of Windsor, Canada as a Visiting Professor and interacted with the Research Assistants of the Center for Hybrid Automotive Research and Green Energy (CHARGE Labs) headed by Professor

Narayan Kar. He addressed various cutting edge research problems related to electric vehicles, drives and control. He delivered a lecture series on Identification, Estimation and Control theory encompassing various research trends in the Drives and control domain including fault diagnosis, estimation and sensor less control. He established tie ups with the researchers at this lab which will lead to joint research collaborations.

Dr. S. Venkatesh, Senior Assistant Professor/ SEEE visited the University of Bologna, Italy. At the Marconi Laboratory of Innovation Technology (LIT), Department of Electrical, Electronic and Information Engineering of the University, he carried out joint research studies with the eminent researcher, Dr. Andrea Cavallini, Professor, Department of Electrical Engineering in the field of 'Development of Computational and Artificial Intelligence Techniques for Diagnosis of Partial Discharge Phenomena'. This collaboration enables SASTRA's B. Tech. and M. Tech. students to carry out their project work under the Semester Abroad Programme at this state of the art laboratory.



Dr. M. Sridharan, Professor, SEEE visited different Universities and Research Institutes in Barcelona and Madrid. During this visit Dr. Sridharan carried out joint research work with the professors in Universitat Polytechnica de Catalunya (UPC), Barcelona and Universitat Autonoma de Barcelona (UAB), Barcelona on metal oxide thin films for thermo- / piezo-electric & thermal conductivity applications and thin films for sensor applications. He also visited the University of Barcelona (UB), Institute of Microelectronics-Barcelona and Institute of Materials Science-Barcelona and had discussion with the scientists and professors regarding future collaboration with these institutes and SASTRA.



Dr. V. Ponnusami, Professor in the Chemical Engineering Deptat. visited the University of Windsor, Ontario Canada, between 6-June-2014 and 26th June 2014. He visited the lab of



Dr. Jerald A. Lalman in the Department of Civil and Environmental Engineering. The host professor is an expert in dark and photofermentation, anaerobic digestion of sewage sludge and nanocatalyst development. The laboratory is well equipped with HPLC, GC, IC, AAS etc. Research related to biomethanation of miscanthus fiber was carried out during the period. Also, opportunities for joint research proposals, joint publications, exchange of students between the universities, and post-doctoral opportunities for SASTRA faculty were explored.

SASTRA FACULTY WINS 2014 BASF ASIA RESEARCH GRANT

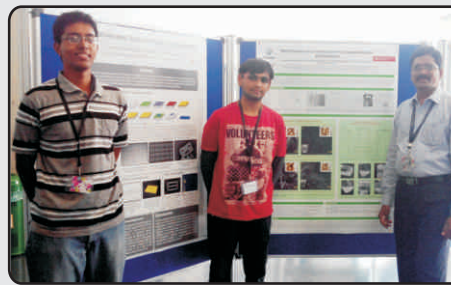


Dr. Srinivasan Vedantham, Professor in SASTRA's School of Chemical & Biotechnology bagged the prestigious 2014 BASF Newtrition Asia Research Grant. This research grant is awarded by global chemical major BASF. The Scientific

Advisory Committee comprises scientists from academia, government & industry. The awards committee selected Dr.Srinivasan's proposal to study the role of plant sterols in improving fetoplacental interactions for better fetal outcome especially in obese and gestational diabetic mothers. At a grand function in Jakarta recently, Dr.Srinivasan was awarded the research grant of 25000 Euros and an award certificate to carry out his proposed research. The other award recipients are Dr. Lihua Song - Shangai Jiaotong University, Dr. Xiaoqiang Chen- Hubei University of Technology, Dr. Wen-Sen He - Jiangsu University all in China and Dr. Samsu UdayanaNurdin - Lampung University, Indonesia.

POSTER PRESENTATION AT BARCELONA

Two of the M. Tech. Medical Nanotechnology students Mr. Abhinav Kadambi and Mr. Gowtham Sathyanarayanan presented their posters titled "Technology and characterization of CoNi microbarcodes" and "Microfluidics as a novel system for supramolecular gel formation" respectively, at the 6th Annual meeting of the Institute for Nanoscience and Nanotechnology, University of Barcelona, Spain held at Barcelona on 5th June 2014. Over 70 posters were presented during the workshop. Their work was well



appreciated by the academics and industries. The work was carried out by them at University of Barcelona, Spain in collaboration with Institute of

Materials Science of Barcelona, Spain and National Microelectronics Center, Barcelona, Spain through the Semester Abroad Programme of our University.

XXX SPORTS DAY

The Thirtieth Annual Sports Day (FUERA-14) was held on April 10, 2014. Dr.R. Natarajan, International Athlete, Superintendent of Customs & Director, ISPA delivered the Sports Day address and distributed the prizes. Chi. Manikandan of IV / EIE bagged the individual championship for men and the Best Out-Going Sports Person of the year 2013-14, Kum. L. Nivetha of II / MIC received the Championship for Women. Dr. S. Swaminathan, Dean – Sponsored Research, SASTRA, Shri V. Paramasivan and Dr. P. Sripriya, Physical Directors participated in the celebrations.



UGADI FESTIVAL AT SASTRA UNIVERSITY



The New Year for the students from the Deccan region of India popularly called Ugadi was celebrated at SASTRA University, Thanjavur, on March 31, 2014.

Ritualistic prayers, floral decorations, Rangoli designs, preparation of Ugadi Pachadi, a specific mixture consisting of neem flowers, raw mangoes, tamarind, jaggery and salt, and the traditional recitation of religious almanac referred to as Panchanga Shraavanam, marked the Ugadi festivities. Later, the Ugadi Pachadi, which symbolizes life as a mixture of different experiences, was distributed.

SASTRA LAW STUDENTS ATTEND SUMMER COURSES IN WASHINGTON LAW COLLEGE

Students from School of Law Chi Adarsh S & Kum Sella Visalakshi A of IV year B.A., LL. B. (Hons.), Kum Sukanyaa Suresh & Kum Smrithi Arya of IV year B.B.A., LL. B. (Hons.) and Kum Haritha Raja of IV year B. Com., LL. B. (Hons.) attended three summer courses at Washington College of Law, American University, Washington D.C. from May 26 to July 8, 2014.



The students attended general courses pertaining to International Diplomacy and Human Rights. They had the opportunity to study the courses along with students of varied nationalities,

giving them invaluable exposure to different law systems.

Kum. Sella Visalakshi, one of the students who attended the programme sharing her experience said: “We attended courses offered by Professors from organisations such as Human Rights Watch and the American Society of International Law and also from renowned Ivy League Universities such as Yale and Oxford. Overall, the experience gave us tremendous exposure and gave us a sneak peek of studying Masters abroad and we strongly advice every student who gets this opportunity to take it up without giving it a second thought.”

SASTRA – AMITY UNIVERSITY INTERNATIONAL MATHEMATICS OLYMPIAD

Srinivasa Ramanujan Centre, SASTRA University, Kumbakonam and AMITY Centre for Olympiad, New Delhi jointly organised the 3rd International Mathematics Olympiad, the 9th National Mathematics Olympiad Contest and a Workshop on Mathematics Olympiad for training students drawn from various states of India and abroad. The workshops were conducted from May 16 to 24, 2014 at AMITY University campus, New Delhi. Dr.R. Srikanth and Dr. K. Kannan of the Mathematics Department of SASTRA University acted as resource persons. They were also designated as



Advisors from India for Mathematics Olympiad workshop. More than 100 students from various countries in Asia and 150 students from India participated in the workshop.

RESEARCH SCIENCE INITIATIVE WORKSHOP

SASTRA University, IIT Madras and PSBB group of Schools, Chennai jointly conducted a month-long programme of Research Science Initiative at IIT Chennai from May 3 to June 6, 2014.

This programme is meant to impress upon the young, inquisitive minds, certain essential concepts of science and the close links and inter-relationships of Science and Engineering subjects. The programme consisted of lectures by experts and distinguished scientists on a number of selected topics in science, visits to laboratories and institutions of special interest and projects.

The following faculty members of SASTRA handled sessions on various subjects: Dr.R.Srikanth, Dr.K.Kannan, Dr.K. Uma Maheswari, Dr.M.Vijayalakshmi, Dr.S.Panchapakesan and Dr. K.Jeyadheepan.

The students also visited the Srinivasa Ramanujan Centre of SASTRA at Kumbakonam.



FDP ON SOFTWARE ENGINEERING



A Faculty Development Programme on Software Engineering was organized by the School of Computing on June 23, 2014. Shri Arun

Kumar of TCS was the resource person. He focused on Software engineering which is the backbone of a software company. Various steps involved in a project were dealt with in detail. Emphasis was on key areas like planning & requirement analysis, design & development, configuration management, training & competency, customer management, preventive & corrective action. 79 faculty members attended the programme.

FDP ON FPGA BASED SYSTEM DESIGN

A Faculty Development Programme on FPGA based System Design & Bluespec System Verilog Programming organised by Dept. of Electronics & Communication Engineering of School of EEE was conducted on June 23 & 24, 2014 . The objective of the programme was to provide exposure to the faculty members and research scholars of various engineering institutions in the emerging domain of system development based on VLSI technology. 21 faculty members from SASTRA University and other academic and research institutions participated in the FDP. The two day FDP which began with a session on Verilog programming, covered the implementation aspects of Cyclone II FPGA with various interfaces using Quartus II software. The participants were also exposed to the logic system design using WIPRO Unified Technology Learning Platform (UTLP). There was also a lecture session on next generation design entry language Bluespec System Verilog. The lecture cum hands on sessions of the programme were handled by the faculty members of ECE.



ANNADHANAM TO VAIDHEESWARAN KOIL DEVOTEES



Srinivasa Ramanujan Centre of SASTRA University, Kumbakonam arranged Annadhanam to the devotees

who went on Padayathra to Vaidheeswaran Koil from various places via Kumbakonam on April 20, 2014. From a special pandal erected in front of the campus, 15,000 food packets - each comprising a sweet, two variety rice and a water sachet, were distributed to the devotees by Prof. R. Sethuraman, Vice Chancellor of the University. The teaching and the non-teaching staff of the University, NSS and NCC volunteers also participated.

JAGADGURU SRI CHANDRA SEKHARENDRA SARASWATHI SWAMIGAL ARADHANA



The 121st Jayanthi Aradhana Mahotsavam of Sri Kanchi Kamakoti Peedathipathi Jagadguru Sri Chandra Sekharendra Saraswathi Swamigal

was celebrated by SASTRA University at SRC, Kumbakonam on June 12, 2014. Annadhanam was provided to 5,000 devotees on the occasion.

BHOOMI POOJA FOR GANAPATHY TEMPLE



Boomi Pooja was performed on June 4, 2014 for the construction of Srinivasa Ganapathy temple at Srinivasa Ramanujan Centre, SASTRA, Kumbakonam. Prof. R. Sethuraman, Vice-Chancellor participated in the function.

NCC NEWS

A Combined Annual Training Camp of the NCC wings of SRC was held at Govt. Arts College, Kumbakonam from June 5- 14, 2014. Seven SD Cadets (Boys), Five SW Cadets (Girls) and the NCC Officer of 1/8 SASTRA platoon participated. The cadets bagged 2 gold and 16 silver medals in the competitions held during the camp.



Lcpl. D. Bhaskara Reddy of II B.Tech. 'EEE' and Lcpl. Saranya. A of II B.Tech. 'ECE - A' were selected to attend Republic day selection camp 2014, to be held at Anna University, Trichy from June 22- July 1,2014.

NCC Scholarship

Four cadets from 1/8 SASTRA platoon namely D. Mukesh, J. Vijay Kumar, M.Rama Seshagiri Rao and A.Saranya received a scholarship amount of Rs.6000 each from the Cadets Welfare Society, NCC for their meritorious academic performance.

Shri Balmurugan, Regional Passport Officer, Trichy, honoured 15 NSS Volunteers at SRC on April,12,2014 with the best NSS Volunteer Award, instituted by the NSS wings at SRC.



Book-Post



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