

The newspaper of SRM University

PECTRUM

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A Milestone... at Haryana

#### **Staff Writer**

SRM has developed a network of educational and research centers and has earned a special benchmark in engineering, medicine and research over three decades since its inception in 1959; SRM, Chennai University and its campuses have 36,850 students with many facilities provided, remarked Dr. T.R. Pachamuthu, Founder Chancellor of SRM University, Chennai while inaugurating the first academic session of the new university campus in Haryana.

The new SRM University, Haryana located in 47.63 acres at Rajiv Gandhi Education City, Sonepat is the new venture that will provide technical education in Engineering, Management, and also in Commerce. The present infrastructure of SRM University Haryana is of one lakh square feet.

The Chancellor wished the students of the 1st Batch to avail of the best academic facilities and to come out with flying colours as the first ambassadors of this new university The first batch of this university will be specially remembered in the history than any other batch. "The development of SRM University will be a continuous one with the oncoming medical college, a massive hospital block, multistoried engineering block, science and humanity blocks and a world class administrative block,"

the Founder Chancellor said.

The management has made every effort to provide the best possible facilities of a air conditioned class rooms, indoor and outdoor sports, separate hostel for boys and girls, and air conditioned buses. 25% of the seats will be reserved for the poor students of Haryana domicile. He said that SRM Education group has been in the field of education since 1959 & has been running 20 prestigious institutions in the field of medical sciences, engineering & technology and science, arts, science and management.

Mr. Ravi Pachamoothoo, Chairman of the SRM Group and Founder Chancellor of SRM University, Haryana, in his presidential address, focused on what made him develop this new university in Haryana near Delhi. "About 60% students of the SRM University Chennai are from North and North-Eastern states and many from North India could not get admission in SRM due to a large number of aspirants and hence his idea was to develop a world class university near Delhi and cater to the needs of students of the North and North - East India, he said,"

When he approached the Hon'ble Chief Minister of Haryana, Mr. Bhupender Singh Hooda, not only he was pleased to allot

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Top : Founder Chancellor and Chairman Lighting the lamp, Bottom : Students being awarded Scholarships







Governor lauds efforts ... Pg.5



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The Director of E&T Dr. Muthamizchelvan lighting the lamp

# Over 40 visually challenged given scholarship at SRM

#### Ramalingam Va

Nearly 60 scholarships were given away here during the Fresher's induction of SRM Teacher Education and training school. These included 12 by Puthiya Thalaimurai for students from economically weaker background apart from over 40 others for the visually challenged. The school, stepping into its 10th year, has set up special classrooms for the visually impaired.

During the chief guest address, Dr. Muthamizlchelvan, Director of SRM School of Engineering and technology, stressed on other students to help the visually impaired despite being in separate classes. Beginning his address on a lighter vein, Dr. Muthamizhchelvan said, "Success is not something far away, you are successful with every step you take. You are not successful only if you fail to take a step".

"I chose teaching profession because back in my country teachers are respected. I am motivated by that and want to go back and teach in my country", said Mohammad, an M.Ed fresher from Nigeria.

Citing similar responses from the freshers, the chief guest explained the four aspects for a good teacher namely, to find humour in everything, dream, growing up, and finally have no regrets in life.

Prior to him, Dr. Vinaitheerthan, director of SRM school of Teacher Education and Training, in his short welcoming speech advised the freshers to become "good teachers in Tamil Nadu".

Dr. Muthamizhchelvan, also claimed that today's learning methodology is a "win-win" situation with the availability of other technological resources. He quoted the "three filters" used by Socrates and asked the freshers to use the same to imbibe only useful communications.

"Teachers blame students and students blame teachers, this is the current scenario", claimed the director of Engineering and Technology. He advised the freshers to keep themselves updated and have an open mind. This would, according to him, provide ground for debate and deliberation which would help in better interaction.

While delivering his address, the principal of the school, G Pandian requested freshers to follow intellectual honesty. He said, that students would "flock the teacher just like the bees to a blossoming flower, if he/she was good". The chief guest apart from conferring the scholarships wished them success.

### Largest IT security Awareness Marathon held in SRM

#### **Gaurav Sharma**

InfySEC organized E-HACK, the largest IT security awareness marathon to be held at the global level, in SRM University recently. The two days consisted of Ethical Hacking sessions to impart basic knowledge of hacking to all the participants. It broke records and surpassed expectations by recording a total count of 9637 participants overall, more than the expected total of 4500.

E-HACK was inaugurated by the Vice-Chancellor of SRM University, Dr M.Ponnavaikko. The program also included "Capture the Flag," a contest in which participants had to hack their way through 50 levels. To make sure that the hackers were relaxed and at their absolute best. there were various performances in between the sessions. The limelight of the performances was DJ Latif, from Burj Khalifa, who managed to get everyone on their feet, swaying to his funky music.

After 24 hours of rigorous hacking, the participants, though



1st Prize Winner Chandrashekhar Singh with his bike

exhausted, were all the more wiser. The first prize was awarded to Chandrashekhar Singh, third year B. Tech student of SRM University, who went home with a bike. An LCD television and a laptop was also given to the first and second runner-up respectively. Speaking to *Spectrum*, Chandrashekhar said, "I was confident from the start. The competition was a little tight at the end, but I squeezed through. I still can't believe it, though." E-HACK set new trends as it wrote its name in the Asia Book of Records, Indian Book of Records and Tamil Nadu Book of Records for being the largest IT security awareness marathon ever.

The event was also graced with the presence of speakers like Mr. Karthikeyan, founder of Zazvik Solutions, Mr. Santosh Srinivasan, Director of Symantec, Mr. Vinod Senthil, Director of InfySEC and many more.

### TCS workshops and preplacement talks underway

#### Soaham Datta

POISE, Personal Ownership In Self Enhancement, is a workshop offered by Tata Consultancy Services that highlights the necessary 'life skills' that must be inculcated by every fresher before stepping into his / her corporate life. The TCS team guided the students through various activities that illustrated the importance of the qualities of team spirit, effective communication, presentation, situational analysis and diagnosis in a professional environment. In one of the interactive sessions, the volunteers were blindfolded and handed a sheet of paper. Then each of them was relayed the same set of instructions to mould the paper. Most of them came up with their own unique distortions of the paper. Although



Participants of POISE during an interactive session

the directions were crisp and simple, their interpretations varied. It demonstrated the need of a clear understanding of the job and effective communication in working scenarios where most communication is carried out over e-mails and telephones.

As a part of their pre-placement talk, TCS elaborated on one of their operational subdivisions the Engineering and Industrial Services. The EIS division alone employed 104 SRM students placed in TCS last year. A detailed video describing their approach towards product development for the customers was shown to the students. Their Centers of Excellence and Research & Development Labs have forayed into various industries like Aerospace, Energy, Telecom, Retail and much more. Students touched upon their areas of concern in an interactive session that concluded the event.

### Dirt, Guts and Glory

#### Rahul Jain Arjun B Narayanan

The Conrods team of SRM University has once again qualified for BAJA SAE, a national level 'All-Terrain Vehicle' race to be held at the NATRAX facility in Pithampur, Madhya Pradesh. The event will take place during February. 250 participants from across the country are expected to attend.

The team has redesigned its All-Terrain Vehicle for the event, focusing on weight reduction, speed characteristics and driver comfort. This year the team has focused not only on meeting the competition criteria, but has

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### Make Students Think - Chancellor

#### **Staff Writer**

Paying rich tributes to the teaching community of the SRM Group of Institutions, the Founder Chancellor Dr. T.R.Pachamuthu reminded faculty and senior administration members that in the highly competitive world of education reaching a certain level is only one part of the challenge but retaining the top position is of a higher order.

The Chancellor spoke on the occasion of Teacher's day, an event that saw more than four hundred faculty members in the SRM educational family honored for their academic and intellectual contributions by way of securing funding from outside agencies for projects, publications and research.

The Founder Chancellor also announced that from next year onward, SRM University will start naming "Teacher of the Year" in each of the faculties with a view to honoring those individuals who have contributed to the cause of education in the SRM family of institutions. The process of selection will be "open and transparent", the Chancellor said.

"You are all good and eminent teachers and it is with your support we are able to go around the world" The Chancellor remarked going on to recall his recent meeting with the Chief Minister of Sikkim who asked him "Will you explain to me how is it that you are able to make SRM University a role model of a University in India?". The Chancellor told the teachers assembled at the Dr. T.P. Ganesan Auditorium, "It is you and your contribution that makes Chief Ministers and Governors speak of us".

The Chancellor noted with satisfaction the progress in different areas registered at the SRM Group of educational institutions but stressed that much more needed to be done. "It is a highly competitive world. A teacher should go beyond books. Can you make your students think?", the Chancellor posed. "People's expectations of a teacher are manifold... You should think of what extra that is in you that you can pass on to the student", the Chancellor maintained.

"SRM University is like a temple chariot... everyone should give their support and strength so that this chariot can go around the world" he said.

In his welcome address, the Director of Engineering and technology, Dr. C. Muthamizhselvan pointed to the steady growth in the publications of faculty members in the SRM Group—in 2012 the faculty publications amounted to 227



The Founder Chancellor of SRM, Dr.T.R.Pachamuthu addressing the gathering

and in 2013 it stood at 407.

The Director of Research, Dr. Narayana Rao maintained that progress in the realm of research projects was nearly double—if in 2011-12 there were 11 projects thast secured Rs 3.9 crores in sanctioned funding by agencies, in 2012-13 it rose to 26 projects for nearly Rs 7 crores in sanctioned funcding by agencies. Dr. Rao pointed out that for the first time SRM University students have secured a funding of Rs 72 lakhs from the Central Government for specialized work on "search

engines".

The programme also witnessed felicitations by the Advisor to the Chancellor, Dr. Manik Sahani, the Vice Chancellor, Dr.M.Ponnavaikko and the Pro Vice Chancellor for Planning and Development, Dr. T.P. Ganesan.



The Founder Chancellor of SRM presenting awards to teachers

#### A Milestone.....

#### ⊢ from... Pg.1

about 48 acres of land in the Rajiv Gandhi Education City, but he was also pleased to lay the foundation stone for this university, the chairman of the SRM Group said.

Calling on staff, students and administrators to make the new university a centre of excellence nationally and internationally Mr. Ravi Pachamootho distributed the Chancellors' and Haryana domicile scholarships to students. He announced that 40 students were benefited with Haryana domicile with 100 percent, 50 percent and 25 percent fee concessions. Apart from this, Chancellors Scholarship was also provided to six students. The total amount toward the fee concession & scholarship

is about Rs. 25 Lakh per annum and 1 crore for this 1st Batch.

Dr. G.J. Samathanam, Advisor, Head Technology Development and Transfer (TDT), Department of Science & Technology, Govt. of India, released the academic calendar and delivered the orientation address. He recollected the difficulty faced by students for good facilities and infrastructure in the yester years and felt that academic facilities available in the new university are admirable and he asked the students to utilize these to the maximum. He appreciated the efforts made by the Chancellor, SRM University Chennai for his dedicated service to the students community in realizing their dreams on technical education, medicine and research. He wished this new university to achieve greater heights with a world class benchmark under

the Chancellorship of Mr. Ravi Pachamoothoo. He requested both Chancellors to make this new university as a central hub to disseminate research and developmental activities to the fullest extent and make a benchmark in north-India and benefit the students of north Indian states.

Dr. M. Ponnavaikko, Vice Chancellor of SRM University, Chennai released the information brochure of the new university and explained the expertise of SRM University in meeting the demands of students and expectations of the parents and wished the new university a success. Prof. Dr. T.P. Ganesan Pro-Vice Chancellor of SRM University (Planning & Development), Chennai, released the lecture modules of B.Tech. & MBA programmes.

Prof. Dr. S. Rajarajan, Vice Chancellor of the new university



welcomed the Chancellors. Guest of Honour, parents, students and the media He assured both the Chancellors of Chennai and Harvana that the entire team of new SRM University will strive to make the university into a really world class one. He said that the inauguration of new university by Chancellor of Chennai, who had made SRM University Chennai as number one among the private universities of India, will definitely make SRM Haryana University not only as number one in India but among top 10 universities in the years to come. Dr.Rajarajan mentioned that the new university is a brain child of chancellor Mr. Ravi Pachamoothoo.

Prof. N. Sethuraman, Registrar, SRM University, Chennai felicitated the dignitaries & Dr. S. Viswanathan, Administrative Officer, SRM University delivered vote of thanks.



Members of AARUSH' 13 hoisting 67 Indian flags

#### We Have Come A Long Way, But Lot More To Achieve... -Dr. Ganesan

#### Staff Writer

A day like Independence Day is a day to recollect and reflect on what it is the country has achieved over the years and in the kind of challenges ahead of us, said the Pro Vice Chancellor for Planning and Development of SRM University, Dr. T.P. Ganesan.

Dr. Ganesan was the Guest of Honor at the 67th Independence Day celebrations at the Kattankulathur campus. Upon arrival he inspected a guard of honor and later unfurled the national tricolor.

Dr. Ganesan pointed out that after Independence, India has indeed come a long way by way of advancements in socioeconomic and scientific areas. The abolition of the zamindari system aside, India has witnessed the first Green Revolution, there has been good progress in science and technology as for instance in aerospace and nuclear power projects. "Education has also improved and we have made strides in communication" Dr. Ganesan said.

At the same time the Pro-Vice Chancellor pointed out that there has been environmental degradation, issues of food security, concerns on inter-sate water management, energy and disaster management. Cautioning against the "rash" of globalization, Dr. Ganesan said that India needed to improve its manufacturing skills, honing in on research and development with a special focus on applied research and sprucing up education in a holistic fashion.

One of the noteworthy features of this year's Independence Day celebrations at SRM University was that as the Indian tri-color was being unfurled simultaneously sixty seven Indian flags were hoisted by members of AARUUSH'13 in an attempt to enter the Limca Book of Records for the feat.

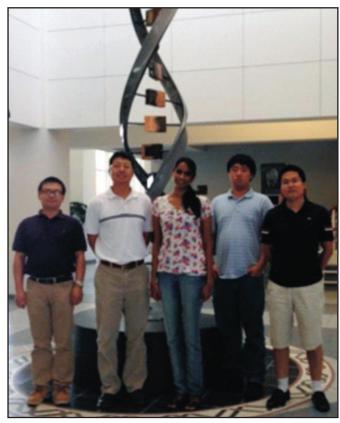
### Bio-informatics Student Bags the Prestigious Khorana Scholarship

#### **Staff Reporter**

For Ms. Adithie Maddaala from the Final year of B.Tech Bioinformatics, it was a dream come true when she won the Khorana Scholarship. The Khorana Scholars Program is a prestigious program that provides opportunities to Indian students to undertake research at the University of Wisconsin-Madison (UW), USA and partner universities in summer for a period of 10 weeks. The program honors Har Gobind Khorana, the Indian-born scientist whose research at the University of Wisconsin-Madison led to a Nobel Prize.

About 30 undergraduate students from the whole country are chosen based on their research interest and their CGPA ranking. She was selected to undertake a research program at the University of Nebraska-Lincoln in the Systems Biology Lab under Professor Chi Zhang. The lab is currently working on the identification of long non coding RNA, a type of non-coding RNA, from the RNA-seq data. She contributed to their project by developing a pipeline for the identification and analysis of differential expression of genes in Arabidopsis thaliana and Zea mays. Adithie says, "Life Science is a subject that had always fascinated me.

This is why I had no hesitation in opting for Bioinformatics in my B Tech degree as I consider this to be a very futuristic subject and a subject that has plenty of scope for research. The Khorana Scholarship has now provided me with a stepping stone to move on and succeed in the field of academia and research in the field of Bioinformatics." This program started in the year 2007, and is a joint venture by The University of Wisconsin-Madison (UW), the Government of India (DBT), and Indo-US Science and Technology Forum (IUSSTF). The sponsors take care the airfare of the scholars and accommodation and provide a stipend of \$2000 for the 10 weeks.



(From the left) Members of Dr Zhang's lab: Dr Tao Lu, Dr Chi Zhang(Host), Adithie Maddaala, Yichi Zhang, and Dr Yongchao Dao

# China Plays host to SRM student



Anushree Majumdar along with the organizers and participants of the summer school

#### Staff Reporter

Anushree Majumdar, 4th year B.Tech student of Department of Bio-informatics, SRM University was selected for the first IEEE EMBS International Summer School on Neural Engineering(ISSNE '13) at Shanghai, China at Shanghai Jiao Tong University (SJTU).

She was amongst the 47 selected from all over the world for this summer school. She was the only Indian participant in it. The selection was based on the students' Curriculum Vitae, and Motivation on the subject field of research. The topics for ISSNE'13 focused on translational neural engineering with two subtopics: Neuro-imaging and Brain & Neural Interface. Besides lectures and seminars, ISSNE offered opportunities to see the translational and neural engineering techniques and applications in hospitals and research centres affiliated to Shanghai Jiao Tong University (SJTU) like Philips East Asia Research Centre, Shanghai Synchrotron, Yangguang Rehab Centre and Med –X Research Institute.

Experts in this field were invited from John Hopkins University(JHU),Northwestern University(NU),University of Minnesota(UMN), Tsinghua University, Case Western Reserve University, Shanghai Jiao Tong University(SJTU) and Chinese University of Hong Kong.

# Governor lauds efforts of the School of Management

#### Pushkala Aripaka

At the recent inauguration of SAMS—SRM Association of Management Studies, for the year 2013-2014, the governor of Tamil Nadu, Dr. K. Rosaiah, addressed a gathering of students and faculty from the Faculty of Management Studies, and he praised them for their endeavours and achievements.

Speaking to the audience, Dr. K. Rosaiah congratulated the School of Management on being awarded with the Managerial Excellence Award by the Madras Management Association, and for being one of the top ranked B-schools in India. He also commended the efforts of SAMS: an association aimed at honing management skills of the students through activities, seminars, and conclaves under various clubs within the faculty.

The governor,quoted Peter F. Drucker, the Management guru, and said, "Management is doing



The Vice Chancellor, Dr.M.Ponnavikko presenting a momento to the Governor

things right, leadership is doing the right things," in his opening few lines. He stressed on the importance of enhancing education to compete globally. He said that since Independence, "India has witnessed a sea change in the field of Management Education." This sea change, he believes, is the key to producing skilled professionals who are the need of the hour. "Management is an applied science and it focuses on listening, building teams, planning and implementing strategies and technologies," he said.

The Registrar of SRM University, Dr. N. Sethuraman welcomed everyone present at the event and conveyed his regards to the governor for gracing SRM University for the fifth time. He believed it is the hard work of the students that drew him here, and the Faculty of Management has proved it with their students being one of the best. Dr. M. Ponnavaikko, the Vice Chancellor (Planning & Development) also echoed his sentiments while delivering the presidential address. He also informed the gathering of how every department in the university has associations that aim at knowledge and skills beyond the classroom.

Mr. G. A Prithvi, the secretary of SAMS, gave the annual report for the club for the academic year 2012-13, since its inception on the 20th of November 2013. Also present at the event were Dr. Thangaraj, Pro Vice Chancellor (Medical), Dr. T. P. Ganesan, Pro Vice Chancellor (Planning & Development), and Dr. Jayshree Suresh, the Dean of the School of Management, who gave the vote of thanks.

### Swastika- A Quiz for Young School Minds

Priyankadevi Mohankumar

The final round of Swastika – an Inter-School Quiz Competition, which debuted in Aaruush-2012, was held at SRM University, Kattankulathur recently. The quiz aims to give an opportunity to the school students to compete and prove their General Knowledge.

The preliminary round of this two round quiz was held in the respective schools of the participants. The final round was organized by Sri Harsha Sivanapalli and G S V Harsha Vardhan of 4th year Chemical Engineering, Sneha Sankar of 4th year Genetic Engineering, and Naimisha K Rao of 3rd year Civil Engineering in association with Aaruush-2013. "It was a flawless event and the quizzing levels were really good, we had an amazing quizzing experience," said some of the participants.

In 2012, the participants were only junior school students from various schools of Chennai,

### ...the quizzing levels were really good, we had an amazing quizzing experience...

Coimbatore, Trichy and many other districts of Tamil Nadu. In the recently concluded edition,



the competition expanded to the entire South India and the participants were more than 4000 students both in Junior and Senior Category.

The Junior Category included students of 9th & 10th standards, while the senior category included students of 11th and 12th standards. In senior category, the 1st and 2nd victors were PSBB Senior Secondary School & Bhavan's Rajaji Vidhyashram respectively, of Chennai. In the junior category, Bhavan's Rajaji Vidhyashram swept both 1st & 2nd places.



(Top and Bottom) Participants of Swastika during and after the Quiz

# தமிழ்ப்போய விருதுகள் – 2013



வேந்தர் மற்றும் துணைவேந்தருடன் விருதுபெற்றவர்கள்



திரு.வி.சண்முகநாதன் அவர்கள் குத்துவிளக்கேற்றுகிறார்

#### ஜே.ஜெகத்ரடசகன்

திரு. இராமசாமி நினைவுப் பல்கலைக்கழகத் தமிழ்ப்பேராயத்தின் புகழ்பெற்ற பணித்திட்டமாகிய தமிழ்ப்பேராய விருதுகள் வழங்கும் விழா இரண்டாவது ஆண்டாக 24.8.2013 அன்று வேந்தர் பிறந்தநாள் நிகழ்ச்சிகளோடு இணைத்து தி.பொ.கணேசன் அரங்கில் நடத்தப்பட்டது. தமிழ்ப் பல்கலைக்கழக மேனாள் தணைவேந்தர் முனைவர் ஔவை நடராசன் அவர்கள் தலைமையில் நடைபெற்ற இவ்விழாவில் பல்கலைக்கழக வேந்தர் அவர்கள் விருதுகள் பெற்ற 13 பேருக்கும் விருதுகளை வழங்கி விருதுப் பேருரை நிகழ்த்தினார். மூதறிஞர் தமிழண்ணல் எழுதிய 'இரா. நாகசாமியின் பழுதடைந்த கண்ணாடியும் பார்வைக் கோளாறுகளும் என்னும் நூலையும் வெளியிட்டார். உயர் தொழில்நுட்ப, ஆய்வுப் பல்கலைக் கழகமாகத் திகழ்ந்து வரும் SRM பல்கலைக்கழகத்தில் இன்றைய தமிழ்ப் படைப்புலகையும் ஆய்வு உலகையும் இளம் தலைமுறையினருக்குத் தெரிவித்துத் தமிழார்வம் ஊட்டுவதற்காகவும் சாதனைகள் புரிந்த தமிழறிஞர்களின் பணியைப் பாராட்டி ஊக்குவிப்பதற்காகவும் தொடங்கப்பட்ட அமைப்பே தமிழ்ப்பேராயம் என வேந்தர் எடுத்துரைத்தார். தமிழ்ப்போயம் எவ்விதக் குறுக்கீடும் இன்றி நேர்பையான முறையில் தகுதியானவர்களைத் தேர்ந்தெடுத்து சாகித்ய அகாடமியை விட அதிகக் தொகையுடைய, அதிக எண்ணிகையிலான விருதுகள் வழங்கி வருவதையும், இப்பணி மேலும் சிறப்புடன் தொடரும் என்பதையும் எடுத்துரைத்தார்.

தலைமையுரையாற்றிய முனைவர் ஒளவை நடராசன் அவர்கள் தமிழ் மொழிக்கும் தமிழர்களுக்கும் பெருமை சேர்க்கும் பணியைத் தமிழ்ப்பேராயத்தைக் கொண்டு செய்துவரும் வேந்தரைப் பெரிதும் பாராட்டினார்.

துணைவேந்தர் அவர்கள் தமிழின் தொன்மையையும் அருமை, பெருமைகளையும் தமிழின், தமிழ் இனத்தின் சிறப்புகளை எந்தப் புறச்சக்தியாலும் மறைத்துவிட முடியாது என்பதையும் தெளிவுபட எடுத்துரைத்தார். தமிழுக்குத் தமிழ்ப்பேராயம் ஆற்றிவரும் பல்வேறு விதப் பணிகளையும் விளக்கி, விழாவிற்கு வந்திருந்த அனைவரையும் வரவேற்றார். திருக்கோயில் பக்தர் பேரவை நிறுவனர் திரு. வி. சண்முகநாதன் அவர்களும் பல்கலைக்கழகப் பதிவாளர் அவர்களும் வாழ்த்துரை வழங்கினர்.

இவ்வாண்டுமுதல் அயல்நாட்டுத் தமிழ்ப் படைப்பாளிகளுக்கான விபுலானந்தர் படைப்பிலக்கிய விருதுடன் மொத்தம் 11 விருதுகள் வழங்கப்படுகின்றன என்பது குறிப்பிடத்தக்கது. பாரிவேந்தர் பைந்தமிழ் விருதுபெற்ற மூதறிஞர் தமிழண்ணல் அவர்கள்



தலையைுரையாற்றிய தமிழ்ப்பல்கலைக்கழக மேனாள் துணை வேந்தர் ஒளவை நடராஜன்

தம்முடைய 60 ஆண்டுத் தமிழ்ப் பணியைப் போற்றி மதிப்பளித்த தமிழ்ப்பேராயத்திற்கு நன்றி தெரிவித்து ஏற்புரை வழங்கினார்.

பரிதிமாற் கலைஞர் விருதுபெற்ற திரு. கோவைஞானி, விபுலானந்தர் விருது பெற்ற திரு. அ. முத்துலிங்கம் ஆகியோரின் ஏற்புரைகள் வாசிக்கப்பட்டன.

விழாத் தொடக்கத்தில் முனைவர் இலட்சுமி இராமசாமி குழுவினரின் புறநானூற்றுப் பாடல் நடன நிகழ்ச்சி சிறப்பாக நடைபெற்றது. விழாவின் இறுதியில் தமிழ்ப்பேராய ஒருங்கிணைப்பாளர் முனைவர் கோ. பாக்கியவதி ரவி அவர்கள் நன்றியுரை வழங்கினார்.

#### பாரிவேந்தர் பைந்தமிழ் விருது

மூதறிஞர் தமிழண்ணல் அவர்கள் முழுமையும் தமிழாக வாழ்பவர். அவருடைய சீரிய தமிழ்த்தொண்டு அனைத்துத் தமிழரையும் தமிழை நோக்கி நகர்த்துவதாக அமையும் அருஞ்சிறப்புடையது.

தொல்காப்பியம், சங்க இலக்கியம்,

இலக்கியக் கோட்பாடுகள், ஒப்பிலக்கிய ஆய்வுகள் என அறிஞர்க்கு அறிஞராய் நின்று உயர்நிலை ஆய்வுகளை வழங்கியவர்; சங்க இலக்கியங்களையும் திருக்குறளையும் ஒரளவு இலக்கியப் பயிற்சியுடையாரும் உணர்ந்து உயர்நிலை அடைவதற்கான இனிய எளிய அறிமுக - பயிற்சி நூல்களையும் படைத்தவர்; தமிழ்கூறு நல்லுலகில் எழுதவும் படிக்கவும் மட்டுமே அறிந்த எளிய அறிவினரை 'உங்கள் தமிழைத் தெரிந்துகொள்ளுங்கள்' எனத் தூண்டித் தமிழின் இலக்கணம், மொழியைப் பிழையில்லாமல் பயன்படுத்தும் வழிவகைகள்



ஆகியவற்றை மிக எளியமுறையில் தினமணி இதழ் வாயிலாகக் கற்பித்த பேராளன். தமிழண்ணல் அவர்களின் தனிச்சிறப்புகளுள் குறிப்பிடத்தக்கது அவரது தமிழ்மொழி, தமிழ்ப் பண்பாட்டு, தமிழ் இனக் காப்புப் பணியாகும். தமிழை ஆட்சிமொழியாக, உயர்

கல்வியில் பயிற்றுமொழியாக, வழிபாட்டு மொழியாக ஆக்குவதற்காகப் பேசியும் எழுதியும் அரும்பாடுபட்டுவரும் 85 வயது இளைஞர் அவர். தமிழுக்கெதிரான வஞ்சகக் கருத்துகள் வெளிப்படுத்தப்பட்ட போதெல்லாம் துடித்தெழுந்து மறுப்புரைத்து மற்றொரு பாரதிதாசனாகத் திகழ்ந்து வருகிறார். இத்தகைய தகைசால் அறிஞரும் வாழ்நாள் சாதனையாளருமான மூதறிஞர் தமிழண்ணல் அவர்களுக்கு ரூ.5,00,000 விருதுத்தொகையுடைய பாரிவேந்தர் பைந்தமிழ் விருதினை வழங்கிப் பெருமை கொள்கிறது தமிழ்ப்பேராயம்.

#### பரிதிமாற் கலைஞர் விருது

தமிழியக்கத்தினுள் தன் வாழ்வின் பொருளைக் காண்பவர் எனத் தமிழ் உலகில் தனித்து அடையாளம் காணப்பெறும் கோவை ஞானி (திரு. கி. பழனிச்சாமி) தமிழாய்வில் பழைமையையும் புதுமையையும் இணைக்கும் பாலமாகத் திகழ்பவர்.



புதுமை என்பதை மரபுக்கு எதிரானதாக அல்லாமல் மரபுக்குப் புதுவெளிச்சம் தருவதாக ஆக்கித் தமிழாய்வுக்குப் புத்துயிர்ப்பளித்து வருபவர். தமிழாசிரியப் பணியிலிருந்து ஒய்வு பெற்றபின் நாற்பதாண்டுகளுக்கும் மேலாக முழுநேர ஆய்வாளராகவும், படைப்பாளியாகவும், இதழாசிரியராகவும், ஆய்வு அமைப்புகளை உருவாக்கித் தமிழ் அறிவுலகை விரிவு செய்பவராகவும் திகழும் ஒரு பெரும் பன்முக ஆளுமை ஞானி. இத்தகைய பேரறிஞருக்கு மதிப்புறு தகைஞருக்குரிய (Fellowship Award), ரூ.2,00,000 விருதுத்தொகையுடைய, பரிதிமாற் கலைஞர் விருதினை வழங்கிப் பெருமை கொள்கிறது தமிழ்ப்பேராயம்.

#### Blood donation camp organised on Founder's Birthday

#### Staff Reporter

"Share the joy of life, give life to a child by donating Blood. To the young and healthy it's no loss. To the sick, it's a hope of life. <u>Donate Blood to give back life</u>"

Blood Donation is service to Human kind. By donating blood, we help a needy and save a precious life. With this mission to motivate young students and instill in their mind and to celebrate our Founder's day, a Mega Blood donation Camp was organized recently in the M.B.A Block by National Service Scheme (Unit V) and Red Ribbon Club of Faculty of Science and Humanities under the leadership of the Director Dr.R.Balasubramanian, the Associate Dean Dr.J.Jothikumar, and the N.S.S Programme Coordinator Mr.Chinnathambi.

Doctors and technical staff from SRM

Medical College Hospital and Research Centre blood bank conducted the camp. The Associate Dean Dr.J.Jothikumar inaugurated the camp by donating blood first. Students from Faculty of Science and Humanities turned out in big numbers to contribute to this cause and around 148 students attended the camp. Among those students, those who were under weight, who had HB count less than 12.5 and others health problems were appreciated for their generosity but not allowed to donate blood. A total of 101 Units of blood was collected.

The donors were given refreshments and a certificate of appreciation. The camp was concluded with vote of thanks proposed by the N.S.S Programme officer Mr.S.Albert Antony Raj. "We hope that even in the future the Faculty of Science and Humanities will continue to render support to such social causes and help humanity in all the ways one can."



The Associate Dean of FSH Dr. J.Jothikumar donating blood

### YUVA – 24hrs Management Fest conducted on the Founder's Birthday

#### **Staff Writer**

The idea of the celebrating the birthday of our Founder, Dr.T.R.Pachamuthu, through YUVA(The Evolving Minds), a 24 hours Management Fest, was initiaited by Faculty Coordinator, Mr.Jawahar Philimis, Assistant Professor and Student Coordinator, Mr.Praveenraj, School of Management. With the full support and encouragement of the Faculty of Management at SRM University, it indeed was a splendid endeavour.

The Fest commenced exactly at 11.59 PM on 23rd August 2013, with a huge gathering of the staff and students from various departments who came to extend their wishes to the founder on his birthday. Mr.P. Sakthivelu, Inspector General of Police, Tamil Nadu Police Academy was invited as the special guest. The Pro-Vice Chancellor, (Planning and Development), Dr.T.P.Ganesan, was the chief guest, accompanied by Director (E&T), Controller of Examinations, and the Dean of the Faculty of Management.

SRM became the first University in India to conduct a round the clock Management Fest. This fest was fully organized by students and enrolled about 750 participants. There were 23 exciting events like Debate, Fashion walk(Ethnic values), Poetry Writing, Skit, Mime, Tug of war, Best from Waste, Tamil-Mandram Chess Theme games, Rapid Quiz, Painting, Best Manager, Photography, Ad Zap, Jam Games, Women Cell activities, Workshop on photography, Mime, Street Theatre, Painting and Yoga themed Unity, Service, Life Ethics, Love for Nation, Cultural Value. The organizers kept the crowd on the go through Stand up comedies, Dance and Fun Games. The Sparsh Team of SRM University framed music to let the people sway.

A guest lecture on Time Management was delivered by Major General Karthikeyan, Advisor to the Prime Minister of India from the Siachen base camp during Kargil war. The Founder Chancellor graced the fest on the night of his birthday along with the Registrar and Director (Engg & Tech) of SRM University. The Seminar Hall, packed with the enthusiastic staff and overwhelmed students, joined to celebrate his birthday by cutting a cake. The Chancellor delivered a keynote address which mainly emphasized on the youth taking up responsibilities in the country along with education.

The valedictory function kickstarted with the distribution of trophies, medals and certificates to the winners and runners up, each of them signed personally by the Chancellor. The program ended exactly at 11.59 pm on 24th August 2013. This non-stop effort by these students was paid off when it achieved an entry in the LIMCA book of records, India.



The Founder Chancellor presenting trophies to the winning teams

### Over four lakhs' worth of price money given as part of Founder's Birthday Trophy

#### Staff Reporter

Nearly hundred teams from all over India participated in the Annual Founder's Birthday Trophy held at SRM University recently. This inter collegiate event was organized by the Directorate of Sports, SRM University. Competitions were conducted for men and women in Basketball, Ball Badminton, Volleyball, and men's Cricket.

In the men's Volleyball tournament, SRM University won the first race, beating Panimalar Chennai. In the women's Volleyball tournament, PKR Arts College, Gobi won the first place beating JBAS, Chennai. The men's Basketball saw Hindustan University emerge as winners. Whereas in the women's Basketball tournament, MOP Vaishnava College clinched the first place beating SRM University. SRM University beat Paavai Engineering College, Namakkal to win the Ball Badminton men's tournament. The women's team from SRM University didn't disappoint either as they came second, right behind ALVA's Education Foundation, Mangalore.

SRM University proved to be the best in the men's Cricket tournament defeating Hindustan University.



# School of Architecture shines in ZONASA

#### **Staff Reporter**

Each academic year, the National Association of Students of Architecture, commonly referred to as NASA, conducts conventions at Zonal and National level. NASA is one of the largest communities of architectural students in Asia and the conventions witness participation from various colleges in countries under SAARC. Colleges all over India compete for the prestigious trophies which cover various aspects of architecture. SRM Ramapuram School of Architecture is one of the member colleges of this association where architects across the SAARC nations have an opportunity to interact with each other and come up with productive solutions. SRM strives to provide assistance to the society through the ideas that develop during the convention. The ideas that materialize during this conglomeration are also used to provide technical assistance to the economically backward sections.

Apologue, the Zonal Convention

for Zone 6 was hosted by SATHYABAMA UNIVERSITY recently. SRM Ramapuram School of Architecture got the third place in the zonal convention There were about 70 which participated, among which only 40 colleges were shortlisted to participate in the Zonal convention. D. Arokiaraj, a student of 4th year from SRM Ramapuram School of architecture was elected Zonal President by the Council members. The School of architecture was shortlisted for many programs including Reubens Trophy, Sidc, Product Design, Journalism, Convention Trophy, Short Film, Material Workshop, Photography, Fashion Parade, Dance etc.

SRM Ramapuram School of Architecture also won many Technical and Non- Technical events during the convention. The hard work of the students fructified with help the Unit Seceratory Mr. P. L. Muthu Arunchalam, and Unit Designee Mr. R. Vijayabharathi, along with the Head of the Department I/C Mr. M. Lokesh and NASA Coordinator Mrs. J. Janani.



The Students of SRM after winning the Trophies

### **Reporting for Spectrum**

- Contributing reports should be confined to a maximum of 250 words and must be written by students only.
- Accompanying pictures must have captions. Pictures
  without caption will not be published
- Request for coverage in *Spectrum* by its editorial team must be made well in advance with an accompanying note and the invitation to sridhar.k@ktr.srmuniv.ac.in
- Coverage of a certain event or receipt of an article does not guarantee publication.

-Editor



Dignitaries Lighting the lamp

#### Bridge gap between Institution and Industry

#### Staff Writer

The Inaugural function of the I B.Tech and B.Arch programmes was held on recently in the TRP Auditorium, Ramapuram Campus.

The Dean, Dr.Abdul Ghani extended a warm welcome to the freshers, parents, and all the invitees to the inauguration. He share on the need for self discipline and regularity to become commendable citizens of the country. Dr. C.Muthamizhchelvan, Director (E&T), SRM University spoke on the Engineering and Technology stream focusing on the curriculum. He insisted on bridging the gap between Institution and Industry. Dr.Narayanaswamy, Director, SRM University, Ramapuram Campus presented a special address to the gathering on the need to educate students with a global vision.

Mr. V. Mohan Srinivasan, Principal Consultant, Wipro Technologies, Chennai stressed on the Employability skills of the students. In his Inaugural address, Dr. PThangaraju, Pro Vice Chancellor (Medical), SRM University gave an overview about the university. This was followed by a motivating Presidential address by our The Chancellor of SRM University Dr. T.R. Pachamuthu who presented his thoughtprovoking ideas and enlightened the audience about the milestones that has enabled SRM University attain world-acclaim today. The programme commenced with a Prayer invoking the blessings of Almighty God followed by the lighting of the auspicious kuthuvilakku by the Dignitaries, parents and some of the freshers.

It was appealing to hear the short addresses by the Alumni and the final Year students who have recorded an impressive placement in reputed firms. Dr.L.Antony Michael Raj, Vice-Principal presented the vote of thanks.The function came to a close with the National Anthem.

### Automotive Giants Visit Campus for Recruitments

### Students attend an open discussion with the world renowned CEO Carlos Ghosn

#### Soaham Datta

Mahindra & Mahindra, India's premier Utility Vehicle and Farm Equipment company, visited the Kattankulathur campus, offering positions in the sales and manufacturing sectors to final year students of Automobile and Mechanical Engineering Departments. 270 candidates were shortlisted. Ultimately, eleven students landed job offers after surviving a rigorous selection procedure which included an aptitude and a technical test, a bingo round and technical and HR interviews.

Also, Daimler India, which has its state-of-the-art plant in Tamil Nadu and is the promoter of brands like Bharat Benz, Mercedes Benz and FUSO, took engineering students of

Mechatronics, Automobile, Mechanical and Electrical through a tribulation of aptitude and technical tests and group discussion rounds, followed by personal interviews. Eventually, four students bagged the offers and they werealso handed two final year projects to be conducted under the direct guidance of Daimler professionals. As summarized byfourth year Mechanical Engineering student John V. John and fourth year Automobile Engineering student Namandeep Oberoi, both these companies gauged a student's grasp on the basics, their ability to analyzepractical situations, confidence levels and ethics during the Personal Interviews. Mahindra and Daimler offered starting packages of 5.3 lakhs per annum and 4.5 lakhs per annum respectively.

In an unrelated event, held in Chennai city's IIT campus, a group of nine students from SRM attended a telecasted interaction with the Global CEO and Chairman of Renault-Nissan Alliance, Mr. Carlos Ghosn, also known as the ultimate 'rock star' of the industry after his popular turnaround of Japanese carmaker, Nissan. Nominated by the faculty of Mechanical, Electrical and Automobile departments, these students were present amidst a gathering of 200 students from all over Tamil Nadu. Mr. Carlos Ghosn emphasized the idea of energy conservation, environment friendly vehicles and the introduction of 'Frugal Innovation' in manufacturing techniques. He also encouraged students to pursue projects in related fields.



The Alumni of the School of Management

### Alumni Meet 2013: School of Management

#### **Staff Reporter**

To take a walk down the corridors of nostalgia, the first Alumni Meet conducted exclusively for, and by, School of Management, SRM University, Ramapuram Campus, was graced by Dr. C. Muthmaizhchelvan, Director (Engineering & Technology), Dr S Narayanaswamy, Campus Director, Dr L Antony Michael Raj, Vice Principal, Dr C Sundar Head, School of Management on, Ramapuram campus recently.

The meet started traditionally with the recital song Tamil Thai vazhthu.

The occasion was graced by more than 65 Alumni ranging across various batches from various parts of the country and outside the country as well. Speaking on the occasion, the Director ( E & T) underlined and praised the achievements of Alumni in all walks/spheres of life. He felt that it was matter of great pride for SRM University that

its Alumni are holding positions of responsibility in various Government organizations, PSUs, Private sector, Academic Institutions. Many of them are successful entrepreneurs providing jobs to others as well. He praised their contribution towards the growth of their Alma Mater and emphasized the need for further strengthening the linkage between the Alumni and current students. The Director of Engineering and Technology highlighted

the achievements of School of Management and called for greater Alumni Participation. Mr Antony Christopher (Asst Manager, Indian Bank) of 2012 Batch was elected as President of MBA Alumni Association, Ms Ramya Gayathri (Entrepreneur, Interior Designing) of 2008 Batch was elected as secretary of MBA Alumni Association. The President and Secretary of Alumni association welcomed the alumni in the campus and appreciated their zeal to come together. The gathering also decided to conduct an Alumni Meet every third Sunday of August. Great bonhomie was observed everywhere with old students reliving their old memories with their batch mates, seniors and juniors. Many of the current students were also seen interacting with their pass out seniors and learning from their experiences. In all, the ambience was electric with people seen chatting and dancing in groups.

traced down the innovations that

have come up in the computing

sector that could connect the

world to an individual through a

handy electronic mobile device.

He said that the growing scope

of this sector has led to a boom

in other sectors like finance,

marketing, technology-aided

communication, etc. The current

prospects in BPOs and KPOs in

the competitive global market

were a highlight of his session

which paved way for a better

understanding of the roles and

the related challenges faced by

the faculty members, in guiding

the students in their career.

### **Popularising Chemistry**

#### **Staff Reporter**

A one day workshop on Chemistry popularization was organized by the Department of Chemistry, SRM University, Ramapuram campus in association with the Association of Chemistry Teachers (ACT) and Homi Bhabha Centre for Science Education (TIFR), Mumbai, recently. This workshop was "Catalyzed & Supported by

National Council for Science and Technology Communication, DST, New Delhi". The workshop was aimed for students of class VII to Class XII and chemistry/ science teachers.

The workshop was inaugurated by the Dr. N. Sriman Narayanan, Professor, Department of Analytical Chemistry, University of Madras. Dr. S. Ponnusamy, Controller of Examinations presided over the

ASSOCIATION OF CHEMISTRY TEACHERS RKSHOP ON CHEMISTRY POPULARIZATION

Dr Brijesh Pare, Vice President , Association of Chemistry Teachers, TIFR Mumbai addressing the gathering during the Inaugural Function of the Chemistry Popularization Workshop.

function. The popular talk was delivered by Dr. Brijesh Pare, Vice President, Association of Chemistry teachers and Chief Coordinator, Chemistry Popularization workshop. The talk was followed by the Quiz session for the students in various categories. The panel consisting of Teachers students and experts came out with innovative ideas. There was also a session for teachers to design and frame quality questions for different levels which will help to strengthen the Chemistry education in India.

Dr. K. Abdul Ghani, Dean, SRM University and Dr. L. Antony Michael Raj, Vice Principal extended their valuable presence and distributed the prizes. Dr. Helen P Kavitha, Professor and Head, Department of Chemistry, SRM University, Ramapuram is the convener of the workshop. Around 350 students and 40 teachers from 30 schools in and around Chennai participated in the workshop.

### Widening horizons of employment FSH

#### **Staff Reporter**

The Department of Career Development and the Placement Cell of Faculty of Science and Humanities of SRM University conducted a brief introductory session on "Career Guidance" to the faculty members of FS&H recently. The guest speaker was Mr.K.R. Ramachandran, Associate Director, Corporate Communications, Cognizant Technologies.

Mr. Ramachandran spoke of the widening horizons of employment opportunities around the globe. He

#### Award

Dr. V. Mangayarkarasi, Coordinator, Medical Education Department, SRM MCHRC has received Louis Paseteur Memorial Award for best oral presentation on National symposium on emerging and re-emerging viral infections NERV 2013 at Chennai Medical College Hospital and Research Centre, Tiruchirapalli. She presented a paper titled, "Nucleoticle Sequencing of a unique non-vaccine Group A Rotavirus strain"





SRM University Chancellor Dr. T.R. Pachamuthu handing over a cheque of Rs.77,532,38/- (Rupees Seventy seven lakh fifty three thousand two hundred thirty eight only) collected from one day salary of staff and faculty of SRM University and its group institutions to Shri. Vijay Bahuguna Hon'ble Chief Minister of Uttrakhand towards Uttrakhand Flood Relief Fund. Also seen are SRM University Registrar Dr. N. Sethuraman and Dr. S. Viswanathan, Administrative Officer, SRM University, Noida campus.

### 1000 PhDs by 2018

#### **Aswathy Menon**

The award ceremony for the 100th PhD in SRM University was conducted recently at the MBA Seminar Hall.

The Vice Chancellor Dr.M.Ponnavaikko, The Pro Vice Chancellor Dr.T.P.Ganeshan and the Controller of Examinations Dr.S.Ponnusamy were some of the Chief guests of this event. The Vice Chancellor Dr.M.Ponnavaiko awarded Gowri Choudary her PhD who is also the 100th PhD scholar in SRM University.

The Director of Research Dr.D.Narayana Rao said that SRM University, realizes the need and importance of research and strongly encourages and supports endeavours in this field. "Currently 1,500 Papers have been published by the faculty and scholars of SRM university in the last two years.

Our students are creating an underwater vehicle with the help of the National Institute of Ocean Technology and an SRM search engine is also being created with the help of the Department of Information and Technology."

The Pro Vice Chancellor (P&D), Dr. T.P Ganeshan who felicitated the event said that PhD's are of real value only when the people have a thirst for knowledge.

He also made a statement that in another 5 years if the parameters remain the same SRM would have about 1000 PhD's.

#### SRM students conceptualise an AUV

The team of five makes it to the final round of Student Autonomous Underwater Vehicle Competition.

#### Priyankadevi Mohankumar

One of the eight shortlisted teams for the final round of "Student Autonomous Underwater Vehicle Competition"-a national level competition conducted by National Institute of Ocean Technology, is the team led by Raja T.E., final year student of ECE who is working on the design of Autonomous Underwater Vehicle (AUV) to get through to the finals which will be held on December, 2013. The multidisciplinary team comprises of Himal D, final year CSE, Gowtham R, final year Automobile Engineering, Kalyan, final year EEE, Siva Subramanian, final year Mechatronics and Akshaya Dayal, second year CSE.

With information and encouragement from Dr.E. Poovammal, HOD of CSE, the team had started preparing the Preliminary Design Report (PDR), a total challenge, as they were unfamiliar with marine engineering. With the constant support of Mrs. Annapoorani Pannaiyappan, Assistant Professor of CSE, the team aced the prelims and started their work on the Conceptual Design Report (CDR) for the Second round. After being well appreciated for the Presentation submitted, they made their way to the final round.

Himal being the Head of Software Design for Control Systems says, "Our ultimate goal is to win in ROBOSUB which is an International completion, to be held in San Diego, USA in 2014 where we should compete with the prestigious universities like MIT and CORNELL."

The team has decided to demonstrate the operation of AUV at AARUUSH, 2013. We wish the entire team all success on the new endeavour!



Students at the Competition

### "Mathematics is the tool which demystifies the mysteries of the universe"

#### Staff Reporter

"Mathematics is the essential language used in the development of abstract models that helps research and development in countless other fields, including applications in Industry. Mathematics has played a very important role in building modern civilization by perfecting all Science. Mathematics is more than just the science of numbers. It has a significant role in the lives of individuals and society in general."

It is critical that Engineering students should learn to visualize the abstract concepts of Mathematics and learn to apply them in their respective domains.

To understand the applications

of Mathematics in Engineering; Department of Mathematics SRM University, Ramapuram campus, had organised "An interdisciplinary Mathematical Modelling Competition based on Engineering Applications" recently for the students. Dr. R. Usha, Department of Mathematics, IIT Chennai and Dr. R. Sahadevan, Ramanujan Institute for Advanced Study in Mathematics had been the judges. While announcing the prizes, both the judges mentioned that the models displayed in the competition were of high standard and advised the students to continue their efforts. They appreciated the Department for initiating the students to learn the applications of Mathematics in Engineering.

Dr. R Narayanasamy, Director

Ramapuram campus, Dr. K. Abdul Ghani, Dean and Dr. L. Antony Michael Raj, Vice Principal congratulated the Department of Mathematics for stimulating the research interest in students and said that it is very important for the students to understand the importance of Mathematics in Engineering. Rohith Dubey and Team of EEE Department, Amith Kumar and Team of Civil Department shared the 1st Prize. G. Pavithra and Team of ECE Department won the 2nd prize. Anindya Halder and team of EEE Department, Kirupa Shankar and team of Mechanical Department shared the 3rd prize. Dr. C. Dharuman, Prof. of Mathematics welcomed the gathering and Mrs. Shakeela Sathish, HOD/ Mathematics proposed the vote of thanks.



The underwater vehicle designed by SRM Students.



The Chancellor of SRM University, Dr. T. R. Pachamuthu with the Honorary professors of Bioethics.

### SRM University now Nodal Bioethics Centre for India

The centre will be involved in education of professionals and people to equip them with necessary skills to tackle ethical issues in biology and research among other activities.

#### **Staff Reporter**

The inauguration of India Nodal Bioethics Centre of UNESCO Asia Pacific Bioethics Network took place recently at SRM Medical College Hospital & Research Centre by Dr. T. R. Pachamuthu, Chancellor, SRM University. This was followed by an International Seminar on

#### 'Bioethics in Medical Education'.

The centre has now become the Nodal Bioethics Centre for India. Many professors from India and abroad were appointed as Honorary professor of Bioethics. In February 2013, the SRM University Chair on Bioethics was established with Dr. P. Thangaraju (Pro Vice Chancellor, Medical) as the Head of the bioethics unit and Dr. D. Balakrishnan (Dean, Medical Research) as the Chair of the same. In July 2013, SRM University was recognised as the Lead Chair of India. The Nodal Centre at SRM University will establish and coordinate national bioethics units at universities. The centre will also be involved in education of professionals and people to equip them with necessary skills to tackle ethical issues in biology and research among other activities.

The scientific sessions were inaugurated by Dr. T. P. Ganesan, Vice Chancellor (Planning & Development). The keynote address was delivered by Dr. Russel F D'Souza, Chair of Asia Pacific Bioethics Network of UNESCO, Melbourne, Australia. He spoke about Bioethics for clinicians- Teaching bioethics in a clinical setting. Scientists and Heads of Chairs from Australia, Malaysia, Sri Lanka, Chairs and scientists from India took part in the international seminar.



The Founder Chancellor Dr. T.R.Pachamuthu Lighting the lamp with Vice President D.R.Shivakumar

### Take up Research Activities - Chancellor

#### **Staff Reporter**

A total of 100 students were today inducted into the first year BDS course at the SRM Dental College, Ramapuram.

Speaking at the first's year students induction programme at the college campus in Ramapuram, SRM University, Chancellor Dr. T. R. Pachamuthu said that this programme was being held every year in an effort to introduce students and parents to campus life, academic activities, rules, regulations, and career counseling. He also exhorted the freshers to take up research activities and promised full support from the University.

SRM Ramapuram and Trichy campuses' Chairman Dr. R. Shivakumar said that SRM Dental College was ranked among top ten in India and number one in Tamil Nadu.

He said that the students had chosen the right college to pursue their higher education and appealed to them to use all the infrastructure facilities in the campus. Stating that academic activities in the college were very vibrant, he wanted the students to get involved in more research works and come out with publications for publishing in various journals.

A text book on dental materials, authored by Dr. Mahalakshmi, Professor and Head, Department of Conservative Dentistry and Endodontics, was released by Dr. T. R. Pachamuthu, and Dr. R. Shivakumar on the occasion, in the presence of SRM University Registrar- Dr. N. Sethuraman, Dean SRM Dental College- Dr. K. Ravi, and Ramapuram campus Director Dr. Narayanaswamy.

### Honing up on Electrophysiological and Pharmacological Research

#### Staff Reporter

A one day Skill Development Workshop on 'Tools for Basic, Electrophysiological and Pharmacological Research' by Dr. J C Tan, Product Manager, AD Instruments, Australia was held at the SRM Medical College Hospital and Research Centre recently. The workshop consisted of lectures and video demonstrations on principles of isolated heart systems. Principles and techniques involved in Wire Myography System and Non-invasive blood pressure recorder were taught. Also, there was a live demonstration of Hemodynamic parameters measurement by Dr. J C Tan and Mr. Aas Mohammed.

Dr. P. Thangaraju, the Pro Vice Chancellor (Medical) inaugurated this workshop.



Dr. P. Thangaraju, the Pro Vice Chancellor (Medical), lighting the lamp at the inauguration of the skill development workshop

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Mr. Wajahat Habibullah, Chairperson, National Commission for Minorities, Govt. of India, with the awardees

# SRM IHM wins award for the 3rd time in a row

#### **Staff Reporter**

#### time in a row.

Knowledge Resource Development & Welfare Group (KRD & WG) honored SRM Institute of Hotel Management with 'Education Leadership Award 2013' in an International seminar recently at India International Centre, New Delhi. This prestigious Award was conferred by Mr. Wajahat Habibullah, Chairperson, National Commission for Minorities, Govt. of India (Former Chief Information Commissioner, India). The special Guest of the Award Ceremony was Dr. Véronique Briquet-Laugier, a very renowned Life Science Scientist of France & Head, Science Department, French Embassy, India. The institute received this Award for the third

Quality Initiative Mission Leadership Award 2013 was conferred to our Director Dr. D. Antony Ashok Kumar in recognition of his outstanding services in Hospitality Education.

In addition, Our Faculty, Mr. Balaji Chandrasekaran and two students Mr. Selva Kumaran Krishna Kumar and Mr. Sana Girish Kumar received QIM Leadership Award under Faculty & Students category for their Academic Excellence.

KRD & WG is a non profit, social benefit organization operating at the national level. KRD&WG is committed to inclusive and holistic integration and development of the Knowledge Resource of the country.

## Coping with disasters

#### Staff Reporter

The Department of Civil Engineering, SRM University, Ramapuram Campus, Chennai had conducted Short Term Training Program on "Disaster Resistant Structures Design, Retrofitting, Mitigation & Management" for the faculty of Civil Engineering from all over India. It is an ISTE (Indian Society for Technical Education)SRM funded project coordinated by Dr.T.Ch.Madhavi, Professor and Head of Department Civil Engg.

The Inaugural function was held at TRP Auditorium recently Dr.Meher Prasad, Professor, Structural Engineering Division, IIT- Madras was invited as Chief Guest for the Inaugural function and lighting of Kuthuvilakku was done by Chief Guest, Director of SRM University, Ramapuram, Dean of SRM University and Special Officer, Ramapuram Campus and HOD Civil graced the occasion.

Civil engineering Faculty from Nasik, Hyderabad (Andhra Pradesh), Trichy (Tamil Nadu) and local Engineering colleges in Chennai were amongst those who attended the program. The course material and copy of code books along with Confined Masonry, Tom Schacher, NICEE, Earthquake-



Resistant Confined Masonry Construction, Svetlana Brzev, NICEE, and Earthquake Tips by Dr.C.V.R.Murty, BMTPC, were distributed for all the participants.

Eminent speakers from IIT Madras, CSIR (SERC), NPCIL Mumbai and renowned researchers were invited for the program. The training program was designed to include lectures sessions, laboratory sessions and field trips. The field trip

#### ....Guts and Glory

was arranged to MAPS and BHAVINI at Kalpakkam and the laboratory sessions were conducted to give hands-on training in seismic resistance analysis. The laboratory sessions were conducted by KKM soft, Chennai. Group discussions were conducted at the end of each session, and assignments with problems regarding earthquake design structures and objective question were circulated during the course of program.

The training was well received by the participants and the participants expressed their satisfaction about the way the program was organized during the valedictory function.

also taken customer needs into account. "Do it in style or don't bother doing it," quoted a team member when questioned about the team's current mindset. BAJA SAE is sponsored by many industrial heavy-weights like Mahindra and Mahindra, Cummins, Bharat Petroleum, ARAI and John Deere to name a few, this year. Over 2000 executives from reputed industries are expected to conduct a workshop for the participants. On the international front, the event is being held in South Africa, USA and Australia.

A stiff competition is expected, but the team is confident that they will succeed. They have put all their experience and exposure into developing a car which they hope will have minimal errors. With less than six months to go, the team is ready to face even the toughest competition and is confident of emerging winners.

# Motorcycle rally conducted to aid eye donation awareness

#### **Alvin Emmanuel Thomas**

In the event of the '28th National Eye Donation Awareness Fortnight', students and faculty members of SRM Medical College Hospital and Research Centre, Kattankulathur organised a motorcycle rally with the support of the 'Harley Owners' group- The Coromandel Chapter, Chennai'.

The rally was aimed to promote and make people aware of the value of eye donation to the visually challenged. Incidentally, this also happens to be the first ever motorcycle rally in the country if not in the world, to make people aware of the cause. Furthermore, they took the opportunity to emphasise the importance of eye donation, and how much difference it would make if

people to donate their eyes.

On the whole there were a total of 20 bikes, which comprised a collection of Harley-Davidsons and a Honda super-bike, all customised to grab the attention of the bystanders. The 'National Eye Donation Awareness Fortnight' fell between the 25th of August and 8th of September.

"We are here to promote the importance of eye donation to the masses. And of-course these exotic bikes will catch the attention of the people. And this is how we appeal to people about this noble cause," said Dr. Muruganand, the proud owner of a Honda CBR super-bike. "We will always support events like this in the future, and we would be honoured if we would be able to make a difference." He added.

The rumble started from

Vandalur, where there was a formal flag off ceremony was initiated by the Dean of SRM Medical College-Dr.James Pandian, Mr.Kannabiran-Inspector of Police, Prof. Dr.Swamy R a j - H O D,

Ophthalmology (Organizing Chairman) and Dr.Syed Asghar Hussain - Assistant Professor, Dept. of Ophthalmology (Organizing Secretary)

"We are really elated to announce our gratitude to all the bikers who are here today. We are hoping to spread the awareness to as much people as possible through this rally," Dr. James was quoted saying. "Moreover, we were deeply saddened at the rates of eye donations that



The 'Harley Owners' group- The Coromandel Chapter, at SRM

occur nowadays. If a portion of the community steps up for donation, we could cover a huge portion of our visually challenged community." He said.

Later, during the day, the Organizing Secretary, Dr.Syed Asghar Hussain - Asst. Professor of SRM Medical College and Research Centre, was invited by "RJ Tausif" of Chennai Live 104.8 FM to his show the "Sports Café", for a "Live Interview" about the very same cause. "Overall, the event was successful. After our first bike rally venture, we are proud that the event was co-ordinated well." said, Dr. Syed. "We also got the youngest eye donator in the form of Ms. Nivetha, a twoyear old child who pledged her eyes along with her father. Furthermore, all the bikers also pledged their eyes. So we are expecting and hoping for the best in the future." he added.

 $<sup>\</sup>rightarrow$  from... Pg.2