

Focus on Quality, President tells private varsities

Private sector should play a larger role in higher education in India-Pranab

A Staff Writer

Maintaining that higher education not only decides the career prospect of a student but also shapes personality, the President of India, Mr. Pranab Kumar Mukherjee argued that the accent on higher education must be quality as the country is in need of many more universities to meet the demands of higher education.

“Our country’s education system is burdened with demands of both quantity and quality. The numbers of students who seek admissions in universities today far exceed the capacity of government educational institutions. We need many more universities to be able to address the demands of higher education. And along with quantity, we also need to focus on quality” the President said.

“We need universities to provide quality education that meet international benchmarks. We must change the reality of our Universities not figuring in the list of top universities of the world. Indian universities should aim at becoming top educational institutions in the world with global standards of



Dr. V.K.Saraswat conferred Doctorate of Science (Honoris Causa) by the President of India. Also seen in the picture (From L-R) the Founder Chancellor, The Governor of Tamil Nadu, Dr. P.R.Goyal and the Chairman, SRM Group of Institutions

research, teaching and learning”, he added while delivering the Convocation Address at SRM University.

The President called on the private sector to play a larger role in higher education in

India just as how it is being done in the United States. “The private sector has played a key role in higher education in other countries across the world. Many top universities including Harvard, Yale and

Stanford are the result of efforts of the private sector. There is no reason why Indian private sector cannot achieve similar results”, he said.

The President argued that private universities are indeed

in competition with established public universities that have been around for quite some time and called on the newer private varsities to constantly “prove” themselves.

↳ Contd... Pg.2

Inside pages ...



↳ Contd... Pg.2

Focus on Quality ...



Scenes at the Graduation : Top frame (Left) Drs. Saraswat and Goyal with the Honorary Doctrates (Right) Aman Kumar a Gold Medalist from the Dept. of Journalism and Mass Communication. Middle Frame : Receiving the Ph.D degrees from the President. Bottom Frame : Gold Medalists (Left) and (Right) taking the pledge

“In India, students and parents are often skeptical of private universities. They prefer education in old and established public universities as opposed to private universities which are mostly newly built. To build the trust of the people, private universities must constantly prove themselves because they do not have the benefit of age”, the President said in delivering the Eighth Convocation address.

The President said that Universities should look beyond placements and graduate students with honour, probity and character. “Universities should not merely turn out men and women as engineers, scientists, doctors, merchants, theologians, but also as people of high character, probity and

honour, whose conduct through life would show that they bear the hallmark of a great university”, the President remarked quoting Mahamana Pandit Madan Mohan Malaviya, the founder of Banaras Hindu University.

“Of course, financial resources are an important consideration for all universities. But, there must be a vision to create a world class institute and to nurture young people who will change the world into a better place for all of us”, he added.

“The objectives of reform and change in our higher education system must be expansion, excellence and inclusion. I understand that the private sector today accounts for about four-fifths of enrolment in professional higher education.

The standards of education, however, vary from institute to institute. It is essential that a transparent framework for better service delivery be established in the field of private education. The regulatory mechanism should facilitate accreditation of all educational institutions with clarity on incentives and consequences in order to improve quality, to ensure minimum benchmarks and to promote excellence in higher education”, the President said.

Praising SRM University for playing an “outstanding role” in the last 27 years in the context of meeting the objectives of higher education in a competitive world, the President referred to many of accomplishments including being the first private

University in India to design, develop and launch a satellite in collaboration with ISRO—the SRMSAT, which has been in orbit for a year completing 5,173 orbits.

“...SRM University has made a name for itself by imparting quality higher education in the private sector. It should now strive to spread to other institutions in the country and some of its models of teaching and curricula which are novel can be emulated. The international advisory board it has established which advises the University on research, curricula and teaching methodology as well as the corporate advisory board which evaluates its engineering and management programmes based on industry trends, are

important innovations which need to be adopted by others”, the President pointed out adding that the University’s programme of arranging opportunities for its students and faculty to meet Nobel Laureates is also worthy of special mention.

SRM University awarded as many as 8,812 degrees at the under graduate, post graduate and doctoral levels cutting across the disciplines of Engineering and Technology, Science and Humanities and Medical Sciences. One of the high moments of the 8th Convocation at the Dr. T.P.Ganesan Auditorium was the President awarding Honorary Degrees, the Doctroate Science (Honoris Causa) on Dr. V.K.Saraswat, Director General of DRDO and Dr. P.R.Goyal, an Eminent Physician who is also the Chairman and MD of PRG Medicares and Research Limited.

The Governor of Tamil Nadu, Dr. K. Rosiah, who was a top guest at the function called Graduates to look beyond the acquisition of knowledge but also in gearing themselves for the challenges of the 21st Century that called for the spirit of competitiveness, innovation, commitment and dedication and all this to be seen in the framework of the rapid globalization that is taking place along with the developments in the realm of information, knowledge and technology.

In his Annual Report the Vice Chancellor of SRM University, Dr. M. Ponnaivaikko outlined the achievements of the institution stressing the strengths from infrastructure to academics to placement and maintaining that while many milestones have been crossed there was still some distance to go in achieving the vision of the University on emerging as a world class institution not only for creating and disseminating knowledge but also one that would provide students with the tools of making the world a better place to live.

The 8th Convocation was presided over by the Founder Chancellor, Dr. T.R. Pachamuthu that saw the presence of Mr. Ravi Pachamoothoo, Chairman of SRM Group, Mr. P.Sathyarayanan, President, SRM University, Dr. R. Shivakumar, Vice President, the Registrar, Dr. N.Sethuraman, the Controller of Examinations Deans, Directors and Faculty members of all disciplines.

A high rating from NAAC

A Staff Writer

The National Assessment and Accreditation Council (NAAC) has given SRM University the "A" standing with a high rating of 3.5 out of a 4.0 scale.

The NAAC is an organization that assesses and accredits institutions of higher education in India. It is an autonomous body funded by University Grants Commission of Government of India and headquartered in Bangalore. The certification given by NAAC is valid for a period of five years. "This is by no

means a small accomplishment. We have outscored our peer institutions by a good margin" said the Registrar, Dr.N.Sethuraman.

Accreditation from NAAC is a three part process consisting of the preparation and submission



A member of the NAAC Review team interacting with students of Bio-Technology at the Faculty of Science and Humanities.

of a self-study report by the unit of assessment. Once completed and published an on-site visit of the peer team for validation of the self-study report is done with recommendations of the assessment. Lastly, the

final decision is made by the Executive Committee of the NAAC.

The NAAC team was headed by Prof. Gauuri Dutta Sharma, Vice Chancellor Bilaspur,

Chhattisgarh along with eleven senior academics from different areas of specialization. They inspected the various campuses of SRM University between October, 22 and 24, 2012.

Vast potential from Pharmaceutical sector - Dr. Kalam

R.Aishwarya

The 64th Indian Pharmaceutical Congress, 2012 hosted by the Association of Pharmaceutical Teachers of India (APTI) was held in December 2012 at SRM University with the theme of Vision 2020: "Pharmacy Education: Innovation, Strategies and Globalization" and attended by around 8,000 delegates.

The Congress was inaugurated by the former president of India Dr. A.P.J. Abdul Kalam who maintained that there was vast potential for the Indian pharmaceutical sector which encompasses the industry and the academic institutions. He expressed hope, that India will become the leader in the world in the production of generics. The Founder Chancellor of SRM University, Dr. T.R. Pachamuthu addressed the gathering and offered felicitations.

Dr.Kalam said one among all the tablets used in any part of the world is an Indian make. It shows that Indian pharmaceutical industry can dominate the global market. For this, the researchers in the pharmaceutical sector should attempt for inventing new drugs by utilizing all



The Chancellor greeting Dr. A.P.J. Kalam

the capabilities of the industry and the academia. He advised the captains of the industry to involve the pharmacy academic institutions in the country in the endeavour of drug invention as partners in drug development and clinical research.

Dr.Kalam further informed the pharmacists that there is 'the Open Source Drug Discovery' (OSDD) programme, a CSIR led team India consortium with global partnership, to provide affordable healthcare to the developing world. The factor that affects the developing world is the discouragement of market forces in developing drugs for infectious diseases like tuberculosis, malaria, etc., by research based pharmaceutical companies. To be internationally competitive, the former president stressed, "We should incorporate courses in regulatory jurisprudence so that newer legislations, domestic as well as international, are understood and implemented with utmost care and speed. Our courses must include exposure to guidelines issued by International Conference on Harmonization (ICH), Good Manufacturing Practices (GMP), Good Laboratory Practices (GLP), Good Clinical Practices (GCP) and Generic Clearance Procedures for pharmaceutical products. The Scientific Session was formally inaugurated by Dr.G.N.Singh, Drug Controller General of India flanked by the guest of honour Shri.Ravi Pachamoothoo and Prof.K.Chinnaswamy, President, IPCA.

On all the three days the sessions witnessed several academic sessions on various aspects pertaining to the industry including the emerging trends and challenges in the field. The IPC Congress also witnessed colourful cultural programs with notable personalities from the small screen entertaining the audience.

Academic collaboration with Quanser

A Staff Writer

SRM University and Quanser, Canada have signed a Memorandum of Understanding in the realm of academic and research related activities. The MoU was signed on January 16, 2013 at the University campus at the time of a high level delegation visit from the City of Markham, Ontario, Canada led by its Mayor, Mr.Frank Scarpitti.

The Scope of collaboration between the two sides include academic and research collaboration in the areas of mutual interest; exchange of academic information, scholarly information, materials and publications and sponsorship of cooperative seminars, workshops and other academic meetings.

In the realm of academic collaboration, Quanser and SRM University will actively work together in the field of undergraduate controls education. Quanser will provide, at no cost for 12 months, a range of controls lab equipment to be agreed upon. SRM University, in return, will work with Quanser to develop curriculum and write papers on the efficacy on their education.

“ Faculty from both Institutions will collaborate in joint research in disciplines of mutual interest in the field of real-time control, robotics and mechatronics ”

Faculty from both Institutions will collaborate in joint research in disciplines of mutual interest in the field of real-time control, robotics and mechatronics.

Quanser—standing for Question and Answer-- is a mechatronics company which is headquartered in Markham, a city that houses more than 9,000 small and medium enterprises and is Canada's most diverse city boasting a Tamil Community of more than 10,000. Mr. Logan Kanapathi, the first Tamil to be elected in all of Canada to political office as a Councillor in Markham was a part of the economic delegation who also participated in the MoU signing ceremony.



The Vice Chancellor and Registrar with the MoU signing delegation. At extreme right is Mr. Frank Scarpitti, Mayor of Markham, Canada



The Director E & T, the Registrar and the Dean IIIC accepting the award for SRM University

Best Technical University...

SRM University has been selected as the Best Technical University in India by Indian Society for Technical Education New Delhi. The award was received by Dr. N. Sethuraman the Registrar, Dr. C.Muthamizhchelvan, Director (E&T) and Prof A N Parameswaran, Dean-IIIC at the National Convention of Indian Society Of Technical Education, New Delhi at Hyderabad.

The ISTE-KIIT National award is intended to encourage Technical Universities in India to enhance their performance and to serve the community and stake holders by improving the quality and maintaining standards of the programmes offered. The award consists of a cash prize of ₹. 1,00,000/-, a Plaque and a Citation.

Push for a Scientific approach toward drug discovery in Indian traditional medicine : VC

Spectrum Reporter

A seminar on good clinical practice “GCP” was conducted by Interdisciplinary School of Indian Systems of Medicine (ISISM) at SRM Medical College Hospital Seminar Hall. Basic objective of the seminar was to educate and familiarize both clinical and basic researchers in GCP while simultaneously updating researchers associated with clinical drug trials. The seminar started with the welcome address by Dr.K. Ilango, Dean, ISISM, SRM University, followed by the Inaugural address by Pro-Vice

Chancellor (Medical), Dr. P. Thangaraj. Vice Chancellor Dr. M. Ponnaivaikko presented the presidential address where he emphasized the effectiveness of traditional medicines in curing many ailments. He also strongly voiced the need for a professional and scientific approach towards drug discovery in the field of Indian traditional medicine.

The scientific session began with a presentation from Dr. K. Ilango, who highlighted the facilities available in the “one of a kind” metabolic ward established in SRM hospital. Dr. Melvin George, Asst. Prof., Cardiac Research,

SRM University, elaborated on the requirement for clinical research and its crucial role in validating therapeutic drugs. Mr. Harish Babu, SMO Connect, Cochin, the main speaker of the seminar gave a presentation on the title “International conference on Harmonization - GCP”. He touched upon several key issues pertaining to clinical research, including, the role of researcher / clinician, ethics and record keeping in drug trials. He specifically stressed the importance of exemplary record keeping, to avoid complications during and after completion of the drug trial.

Strengthening research ties with Banarus Hindu University

Spectrum Reporter

MoU was signed between SRM University, Chennai and Banarus Hindu University (BHU), Varanasi, in December 2012 at BHU, Varanasi. Vice Chancellor, Dr. M. Ponnaivaikko, signed the MoU on behalf of SRM University. Other partners included in the MoU to facilitate multi-centric collaborative research were ADESH University, Punjab and Genome foundation, Hyderabad. Representatives present during the signing ceremony were The Registrar, BHU, Varanasi; Dr.G.P.Dubey,

Life Long Distinguished Professor, BHU, Varanasi; Prof.R.G. Singh, Director, IMS, BHU, Varanasi; Dr.K.Ilango, Dean, ISISM, SRM University and Dr.Aruna Agrawal, Associate professor, BHU, Varanasi.

This MoU further strengthens the already existing research ties with BHU and ISISM, SRM University, in field of traditional Indian System of Medicine. The MoU acknowledges SRM University’s contributions, over last 5 years towards validation of data and pre-clinical documentation support

provided to BHU.

It also paves way for future testing and development of therapeutic products herbal origin in collaboration with BHU at the metabolic ward established in SRM Medical College Hospital, Kattankulathur. On the whole this MoU is expected to provide thrust for further research and development in the area of Siddha, Ayurveda and Unani systems of medicine, leading to scientific validation of existing herbal formulations belonging to traditional Indian System of Medicine.



Achievement Awards

Mrs. Vijaya Natarajan (Left) Nursing Superintendent, SRM MCH and RC Ms. R.Padmavathy (Middle) and Ms. S. Sathyaprabha (Right) Nursing Supervisors, were recently honoured with Life Time Achievement Awards by the Tamil Nadu Dr. M.G.R. Medical University, Chennai.

From the desk of The Chairman SRM Group

The Chairman of the SRM Group of Educational Institutions, Mr. Ravi Pachamoothoo, has asked the SRM Community to send in their complaints, concerns and suggestions to him at srmchairman@gmail.com or through sms to 99400 88414 (text messages only)



Memorandum of Understanding (MoU) With Banarus Hindu University, Varanasi to facilitate multi-centric collaborative research.



SRM University Chancellor Dr. T.R. Pachamuthu presenting felicitation Dr. P. Kaliraj, Vice Chancellor of Anna University at SRM University at the inaugural function of the 10th national conference of Indian Association of Applied Microbiologists-Microciencia-2012 at SRM University, Kattankulathur.

Microciencia-2012 to delve on developments in Microbes and Medicine

Staff Writer

Emphasis must be on translational aspect of research. Innovations churned out of research work must be converted into products useful for larger sections, said advisor (DBT) at Ministry Of Science And Technology, Dr. T S Rao. He was speaking at 10th national conference of Indian Association of Applied Microbiologists at SRM University near Kattankulathur, recently.

Speaking about the need to promote research infrastructure he said large infrastructure is to be established to facilitate research through public and private partnership.

Vice-Chancellor of Anna University, P Kaliraj, said there is a need for promoting research activities for better teaching.

Good teaching is supported by better research. Research work is the need of the hour, innovations brought out of sound research was vital for nation's economy to survive. Moreover, a strong hand in research segment helps to effectively compete globally.

SRM University Chancellor, Dr. T. R. Pachamuthu in his presidential address said The Potentials of Microbes in Biosciences, Biotechnology, and Medicine is broadly based on the applications of pure and applied aspects of microbiology. He added that the University focuses on innovative research in various fields and with special importance to medicine, engineering and space technology.

Vice-Chancellor of SRM University Dr. M Ponnaivaikko said micro organisms produce novel primary and secondary

metabolites that can be made use for the well being of mankind. Therefore managing microbes using modern technology for the optimum utilization of their products for the betterment of mankind. IAAM Lifetime Achievement Award was given to B L Sarkar, Scientist E with National Institute of Cholera and Enteric Disease, Kolkatta and Kantha D Arunachalam, Professor and Head, Centre For Environmental Nuclear Science, SRM University.

The outstanding Teacher Award went to R Rajendran, Principal of PSG College of Arts And Science, Coimbatore. The Young Scientist Award went to K R Ramesh Kumar, research scholar in Microbiology of Presidency College, Chennai. More than 400 biologists across the country took part in the conference.

Managing health Care is more important : Chancellor

Staff Writer

The Department of Community Medicine, SRM Medical College and Research Centre, SRM University, Kattankulathur organised a Seminar on Healthcare Management under the First International Management Development Programme (FIMDP).

A Memorandum of Understanding (MoU) was signed in April 2012 between the Department Of Community Medicine, SRM Medical College and Research Centre, SRM University and the School of Public Health and Community

Medicine, University of New South Wales (UNSW), Sydney, Australia.

The objective of the MoU was to promote activities in fields that enhance both scientific educational and technical cooperation interest.

Dr T. R. Pachamuthu, SRM University Chancellor, said that Healthcare is important and managing the healthcare is more important. The healthcare can be very good if cleanliness and hygiene is maintained properly especially in healthcare institutions and environment.

Inaugurating the seminar Dr

J. Radhakrishnan, Secretary, Department of Health and Family Welfare, Government of Tamil Nadu, said that Community participation is important in all aspects of Health Care and especially when it comes to managing the Health care systems it is desirable to have it under public-private partnership.



The Chancellor with the MoU delegates

When the Gurus are reborn to discover the JOSH inside them!

"I could see no difference between the students and the faculty today" – Chancellor

Harish Kumar
Shaswath Sekar

The campus was at high spirits recently, as the teaching and non-teaching faculty of SRM University institutions buckled up for the Interdepartmental Faculty cultural competition-JOSH'13. JOSH'13, organized by Student Organization and Clubs (SOC) with the support of the management, was initiated this year on account of conducting competitions amongst the faculty members of SRM University.

The competition which had 15 events varying from dance, music, literature and creative arts witnessed 11 teams from this campus and a few from Vadapalani Campus. Directors from various academic departments of SRM University judged the events. Each competition awarded

the winners and runners-up with a prize money ranging from ₹ 750 to ₹ 10,000. The winner trophy was bagged by the Medical and Paramedical Team; SRM Medical College.

"I could see no difference between the students and the faculty today" said Dr. T.R. Pachamuthu, Chancellor, SRM University, who presided over the valedictory function as the Guest of Honor. Srivatsav P.S, Convener, JOSH'13. Shanet Sijo, the Co-convener, who was under the guidance of Mrs. Anuradha Parakkat, Director, Corporate Affairs & Student Mentoring, found it to be a valuable experience organizing a program which was highly competitive and saw quality performances. As the tagline says, the faculty members were reborn to discover themselves!



The Chancellor with winning Faculty members and participants

Dr. Radhakrishnan said that though issues of non-communicable and lifestyle diseases were being addressed zoonotic and vector borne diseases which constitutes about 60 to 70 per cent diseases needs to be addressed as well.

He stressed the need for managing the challenges faced

by the health sector and added that over 800 hospitals have been involved under TN Chief Minister Health Insurance scheme and approximately 2 lakhs people have benefitted out of that.

The seminar was designed to provide participants with a review of essential knowledge, skills and attributes required for senior managerial roles in health service delivery.

Dr P. Thangaraju, Pro-Vice Chancellor (Medical), SRM University welcomed the gathering. Officials From the medical college and the SRM University including Dr. M Ponnaivaikko, Vice-Chancellor, Dr N Sethuraman, Registrar and Dr T P Ganesan, Pro-Vice Chancellor, spoke on the occasion.

Learning of language strengthen bonds of friendship-TN Governor

A Staff Writer

Language is a medium of expression. It is the learning of a language that will strengthen the bonds of friendship; that will facilitate communication, cultural exchange, education and harmony among people, said Governor of Tamilnadu Dr. K. Rosaiah.

He was speaking at the inauguration of the seventh international congress on 'Espace Francais Et Francophone: Le Monde En Marche-French And Francophone Studies: A World on the move' at SRM University.

The congress is being organized by Association of Indian Teachers of French (AITF) in collaboration with SRM University. It is an initiative of AITF and Faculty of Science and Humanities, SRM University in imparting French language deserves appreciation. The teachers of French deserve praise for their significant contribution to the development of French studies in India, he said.

He further said teachers are the molders of the youth and the builders of tomorrow. It is befitting that the teachers of French



Tamil Nadu Governor Dr. K. Rosaiah releasing the souvenir of the Seventh International Congress of Association of Indian Teachers of French (AITF). Receiving the first copy is SRM University Chancellor Dr. T.R. Pachamuthu. Others in the picture are (L-R) President of AIFT Prof. Madanagobalane, Benoit Jean Bernaud, Consul of Quebec at Mumbai.

who have made a mark in their fields of specialization and have contributed significantly to the development of French studies in India are being honoured.

Speaking on India-French relations Tamil Nadu Governor said the ties date back to 10th century when the French physician, Francois Bernier was appointed as the personal physician to the Mogul emperor Aurangzeb. Today France stands as a military and economic trade partner.

This has further cemented the Indo-French relations. Placing of meteorological research satellite jointly prepared by ISRO and France's Centre National d' Etudes Spatiales in October 2011 is a feather on the cap of Indo-French bilateral relations, he added. President of AITF, K Madanagobalane, said though learning of a foreign language enhances job prospects; it should go beyond the nuances of it.

Many just remain restricted to getting a diploma in the language and look for employment.

SRM University Chancellor Dr.T.R. Pachamuthu, in his address, said there was widespread impression that Francophone studies limit itself to the learning of the French language and the related dialects. "But academics, intellectuals and scholars in the field will rightly say that Francophone studies goes much

beyond that".

In addition to grammar and the finer aspects of pronunciation of the beautiful language, one is also introduced to the rich culture and literature of the country and the area where the language is spoken.

He said SRM University would not shy away from entering into a Memorandum of Understanding with any Institution if that paves the way for a two-way enrichment. "In that same spirit I am hopeful that the organizers of this international conference will be suggesting measures to upgrade the existing facilities for France".

Consul of Quebec at Mumbai Benoit Jean Bernard, Vice-Chancellor of SRM University, M Ponnavaikko and registrar of the university, N Sethuraman, were among others present.

A souvenir was released at the function by the Governor of Tamil Nadu and the first copy of which was received by Chancellor, Dr T R Pachamuthu. A series of books were released by the Governor which included Margazhi a Tamil book for citizens of Re Union Islands and French book on Lord Hanuman titled La Legende D' Hanuman.

Oration in ENT on 'Sleep Apnoea' held at SRM Medical College Hospital

Staff Writer

Sleep related disorders are been on the increase over the years, with sleep medicine developing into a sub-specialty involving several specialties like ENT surgeons, pulmonologists and neuro physicians.

Eminent ENT surgeon and KKR ENT Hospital and Research Institute Chairman Prof K K Ramalingam said study and research showed sleep related disorders have developed in the past 25 years.

"Sleep Medicine has developed into a sub-specialty involving many specialists like ENT surgeons, Pulmonologists, Neuro physicians and more than 300 devices have been patented in the US", he added.

Sleeping disorders would result in moodiness and irritability, reduce creativity and problem solving skills, feasibility to cope with stress, reduced immunity, frequent colds and infections, weight gain, impaired motor skills and increased risk of accidents, fatigue, lethargy and lack of motivation.

Speaking on the topic 'Sleep, Snoring and sleep Apnea', he said India, 26 per cent of men and women have snoring problem of which 19.5 per cent suffer from Obstructive Sleep Apnoea (OSA) Syndrome and 75 per cent have day time hyper somnolence. He said Obese individuals have nearly four times higher risk of having OSA as compared to non-obese individuals independent of age and gender. On the risks of sleep Aponea syndrome, Prof. Ramalingam said those suffering from it face 40 per cent chance of hypertension, 34 per cent would have greater chance of having myocardial infarction and 67 per cent face risk of having a stroke. Noting that obesity, age, sex, craniofacial anatomy, smoking and consumption of alcohol, sleeping pills and severe exertion were the risk factors for sleep aponea, he said men in the age group of 30-39 years face 15 per cent of risk, while it was 25 per cent and 30 per cent in the 40-49 and 50-60 age group. In women, it was five, eight and 15 in the 30-39, 40-49 and 50-60 age groups respectively, he added.

RESEARCH DAY

28th February 2013

ATTENTION!!

Students of UG, PG and Research Scholars at SRM University.

Research Day will be celebrated at SRM University on Thursday, 28th February 2013. It is an excellent opportunity for all the students and Research Scholars to exhibit their aptitude for research on the Research Day. We call for research papers on innovative and application oriented topics from the students of all faculties of SRM University. Abstracts of the papers not exceeding 200 words may be submitted to Dean (Research), SRM University through e-mail kaamiraja.su@srmuniv.ac.in or before 31st January 2013. You may please visit www.srmuniv.ac.in for template and other details for submission of abstracts.

Gold and Silver medals will be awarded for the best research papers.

IMPORTANT DATES

Last date for submission of abstracts: 31st January 2013
Date of communication to students: 10th February 2013
Paper presentation in the Research Day: 28th February 2013

FOR FURTHER INFORMATION CONTACT

Director (Research) - narayanasoo.d@srmuniv.ac.in
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SRM
UNIVERSITY

(Under section 3 of UGC Act 1956)

Reporting and Writing for Spectrum...

Spectrum is a SRM University newspaper published by the Department of Journalism and Mass Communication of the School of Media Studies, Faculty of Science and Humanities.

The newspaper is primarily designed to cover student related events in the SRM Group of Institutions at the various campuses. To facilitate coverage of a broad range of news items, it is necessary that certain guidelines are adhered to.

- 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



The Vice Chancellor at the Graduation Ceremony.

Higher Education is the key for transforming the human population, says Vice Chancellor

The Vice Chancellor of SRM University was recently invited to deliver the keynote address at the 10th Graduation Ceremony of the All Nations University College in Ghana. **Excerpts from his address...**

Education is one of the most powerful instruments for reducing poverty and inequality in a country. The World Bank report 2000 on 'Peril and Promise' says "The Wealth or Poverty of a Nation depends on the quality of Higher Education". Thus, Higher Education is a definite imperative for a country's progress.

Every country is blessed with rich Natural resources, like agriculture lands, plants and trees, forests, mountains rivers, animals and Human

beings. Of all these resources, Human Resources are the potential resources for economic development.

Higher Education is the key for transforming the human population as Human resources. The higher Education to be provided should include Knowledge, Skill, Ethical Human values. Knowledge without skill is not productive. Knowledge and skill without human values is a machine and is not useful for the community. Thus Education should provide Knowledge, Skill and Human values for transforming Human Population as Human Resources.

Unfortunately, many countries in the world, including India and Ghana were under British Rule for a long period. India

got freedom in 1947 and Ghana got freedom in 1957. During the British Rule, they introduced Macaulay system of 'English Education' to promote Western Knowledge in the British colonies. This English based western system of Education was not addressing the local needs. An Educational system in a country should address the four basic needs of the population, namely, 'capacity', 'Equity', 'Quality' and 'Relevance'. Now to comment on the contributions of the Private Universities on National Development through Higher education, we should study the demand and supply position in a country in terms of Human Resource development. The statistics on GER in different countries, particularly in the

developing countries, clearly show that there is a wide gap between the demand and supply to avail Higher Education. In India as of now over 70% of the Higher Educational institutions are privately funded. Thus, in India many 'not for profit private institutes', 'for profit private institutes', 'Deemed to be Universities' and 'Self-financing State Universities' are providing Higher education in the country. Government encourages private investors in higher education. This policy has resulted India to have the largest number of Higher Education Institutes (HEI) in the world (34363) and the third largest country in the world in terms of number of enrollments in higher education (over 16 million). The real problem with some of self financing Institutions are that they are not maintaining good quality of education. But, there are a number Deemed to be Universities, like SRM University doing very well. SRM University is offering 86 UG and 118 PG programs, educating over 34000 students. More than 800 Ph.D. scholars are pursuing research.

Now, you are entering into a new world. You have to make a career for yourself. The university education you have had so far has processed your mind to understand the branch of science that you have studied.

Further, you should cultivate good quality attributes in you. The eight key elements Total Quality Management are Ethics, Integrity, Trust, Training, Teamwork, Leadership, Recognition and Communication. Ethics, Integrity and Trust are the foundation stones.

Top Occupational Therapists visit SRM

Spectrum Reporter

Dr. Samatha Shann, Vice president, of WFOT along with six Occupational Therapists namely Ms. Roshan.- Ireland, Ms. Catherine.- Ireland, Ms. Rosemary.- Australia, Ms. Mishal.- Australia (Melbourne), Ms. Anbow.- Australia, Ms.

Petrchia., Australia visited SRM college of Occupational therapy and held an interactive session with our students and faculty. D.Suresh., Dean welcomed the delegates, Dr.P.Thangaraju, Pro VC., Medical and Dr.N.Chandraprabha., Director, Health Sciences stressed the importance of occupational

therapy and asked the students to make use of the opportunity to interact with the delegates. The interactive session was useful in exchanging views and sharing ideas about occupational therapy practice and trends in India and abroad. The Vice president was very impressed with our facilities and was optimistic about the growth of Occupational Therapy profession in India. She expressed that she will convey the message to the WFOT and will explore the possibility of any collaboration in future with SRM University.



Best Teacher Award

Dr.K.Ilango, Professor, S.R.M. College of Pharmacy & Dean, Interdisciplinary School of Indian System of Medicine (ISISM), SRM University, Kattankulathur received the Best Teacher Award from the The Tamil Nadu Dr MGR Medical University, Chennai during the Pharmacy Day Celebration 2012





SRM University Chancellor Dr. T.R. Pachamuthu with the All India Champions

SRM emerge winners in men's All India Inter University Volleyball tournament.

SRM University organized the All India Inter-Zone University Volleyball Men Tournament 2012-13 from 18th December- 22nd December 2012. There were many teams which competed against each other in several matches. Our university played against RB University, WB and won with 25/9, 25/9 and 25/11 scores. It also played against MDS University, Ajmer and beat them with a score of 25/9, 25/15 and 25/18.

The other participating colleges were : Bharathiyar University, Guru Nanak Dev University, Punjab Univeristy; Chandigarh, Punjabi University, Kurukshetra University, University of Calicut and Sathyabama University.

“South Zone Inter-University Volleyball (men)” tournament in the Kattankulathur campus from 12th December to 22nd December, 2012. A total of 69 universities competed in the south zone with SRM University

securing the first place. Second came Calicut University followed by Bharathiyar University in the 3rd place and Sathyabama in the fourth.

16 universities battled in the All India level tournament where once again, SRM stole the glory emerging as winners. It is a matter of pride because our varsity has now won this title for the 5th consecutive year.



SRM University's Ball Badminton team (women)

All India Inter University Ball Badminton tournament

The SRM University women's team won the All India Inter University Ball Badminton tournament held in Warangal recently. It defeated Anna

University in the final 29-6, 29-7. However it was a case of mixed fortune for the University as the men's team lost its final to Annamalai University 29-18, 27-29, 24-29.

The tournament this year was organised by National Institute of Technology, Warangal.

SRM Click Hat Trick All India Inter University Chess Champions

Defending champion SRM University Winners in the All India inter university Chess Championship 2012-2013 for the third time consecutively i.e. Hat trick Victory for SRM recently held at University of Calicut, from 3rd January 2013-5th January 2013. Totally 14 universities from all over India participated in that mega Championship and our university click the title for the third time.

SRM University Got 18 out of 20 points in the total 9 rounds, match point 10 out of 10.

The university of Calicut and Thejus Engineering College collectively organized the “South Zone Inter University Chess Championship” from 27th

December 2012 to 1st January, 2013. Our varsity stood out from the rest beating Kannur University (4/0), Pondyicherry University (3/1), M.G. University (4/0) and VT University(4/0) and several others.

In a total of 9 rounds, S.R.M. University scored 31 ½ out of 36 points (match point 18 out of 18) bagging the title of Defending Champions yet again. The top four winning colleges – SRM University, Osmania University, JNTU and University of Madras, get to participate in the All India Inter University Chess Championship, at University of Calicut



SRM Students being Presented the Defending Champions award for winning the All India inter University Chess Championship and the South Zone Inter University Chess Championship

SRM, a top university in sports

Sports has always been our university's strength but never like in the last 3 months. The following are some of our most recent achievements: We stood 1st in the 'All India Inter University Ball Badminton, women', the South Zone Inter University Football (men), the All India Inter University Volley Ball (men) and the South Zone Inter University Chess (men). We also bagged the 2nd place in the All India Inter University Ball Badminton (men) and 3rd places in South Zone Inter University Basket Ball (women), South Zone Inter University Football (men), South Zone Inter University Football (women) and South Zone Inter

University Tennis (women). Apart from these, there are several other individuals who are worth mentioning too like M.Prabakaran-II, MBA who represented the Tamilnadu Ball Badminton men team in the Senior National Ball Badminton tournament held at Bangalore; Mr.Vignesh, I Year BBA, who represented Tamilnadu in the Senior National Volleyball (Men) championship held at Rajasthan and Ms.Gayathri-III year B.Com, who represented Tamilnadu in the Senior National Volleyball (Women) championship held at Rajasthan amongst several others. All in all, the year 2012 proved to be a very successful year for SRM University.