

## SRM UNIVERSITY HARYANA

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### NEWSLETTER

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March & June, 2014

#### Editor-in- Chief:

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#### **Editorial Office:**

#### SRM University, Haryana

Plot No. 39, Rajiv Gandhi Education City, P.S.Rai (P.O.) Sonepat, Haryana – 131029

Ph.: 0130-2121214 & 216

Web: www.srmuniversity.ac.in

#### From Editor's Desk

The New Year 2014 had begun with a simple get-together of SRM University Haryana family on a bright sunny morning. New resolutions for excellence and greater commitment for building this great University were taken. We were greatly privileged with the presence of Hon'ble Chancellor Shri Ravi Pachamoothoo by releasing the first Newsletter on 9th January, 2014. His encouraging words were a great stimulus. The University had entered into a historical day of signing the first MoU with the London School of Hygiene & Tropical Medicine (LSHTM), U.K. on 1st February, 2014. In the month of March, the first National Science Day (NSD) was celebrated with great enthusiasm and none other than Dr. N.K. Sehgal, Former Advisor, NCSTC - DST, GOI and founding Architect for NSD delivered the Science Day lecture. The University campus had many bubbling activities like organizing the first Research Council meeting on 24th March, 2014 and presentation to the High Power Committee, Department of Higher Education, Government of Haryana for New Courses Approval which facilitated to open avenues for several new disciplines to be made available for the academic year 2014-15 including M.Tech & Ph.D. programmes in new disciplines. The hard efforts of the University team under the guidance of Hon'ble Vice Chancellor, facilitated the first All India Level Common Admission Test for enrolling candidates for 2014-15. The successful visit of Bar Council of India and getting approval for opening the Faculty of Law was a thrilling experience. The vibrancy with which the PRIMSR hospital is moving forward gives us immense energy to serve the people of this region for their medical needs. The campus is seeing the vibrancy of activities together with the synergy of the different departments. As the team is eagerly preparing for the academic year 2014-15, we are hoping for greater strides in the coming year.

#### New Year Celebration, 2014

SRM University Haryana celebrated the new year on 2nd January, 2014 by organizing a simple get-together of the faculty and non-teaching personnel.



The gathering was addressed by Dr. G.J. Samathanam, Director of Research and Dr. Manish Bhalla, Registrar of the University emphasizing the historical and memorable event being the first new year celebration of the University. They appealed to the participants to take new resolutions to improve their contributions to the organization and also conveyed on behalf of Hon'ble Chancellor & Vice Chancellor of the University their good wishes for a bright & prosperous Happy New Year to all of them.

# Release of first Newsletter of SRM University, Haryana by Hon'ble Chancellor

SRM University Haryana successfully completed its first semester Academic Session in December, 2013 for its first batch of B.Tech / MBA integrated / B.Com students of 2013-14.

Hon'ble Chancellor of SRM University Haryana, Shri Ravi



Hon'ble Chancellor, Shri Ravi Pachamoothoo, SRM University Haryana releasing the first Newsletter of the University

Pachamoothoo, reviewed 09.01.2014 the ongoing activities and research academic proposals including new courses to be introduced for the Academic Session 2014-15 & infrastructure for academic & extra-curricular activities etc. He announced that this University's focus is on imparting quality education and creating research enabling stateof-the-art infrastructure in all fronts. He informed the audience that the University is moving forwards establishing the Faculty of Law at par with National Law Universities in the country in the coming academic year.

It has also been planned to establish the innovation driven Centre for Drug Design, Discovery and Development Research (CD4) with national and international collaborations of industry and institutions. Diseases of priority to India like T.B., Chikungunya, Dengue, KalaAzar and other tropical neglected diseases for new drug development at this centre.

On this occasion Hon'ble Chancellor released the first SRM University Haryana Newsletter brought out by this campus highlighting salient activities till December, 2013. He was proud to announce that such updates on the achievements and other useful information had begun even at this early stage of University's growth. It also highlights the research contributions of young faculty members of this University in the form of Scientific Publications in high Impact Factor scientific journals etc. Hon'ble Chancellor congratulated those Faculty members of SRM University who contributed towards bringing this newsletter.

Prof. Dr. S. Rajarajan, Vice Chancellor, SRM University, Sonepat, Haryana while thanking the Hon'ble Chancellor for his generous support and encouragement, appreciated his keen interest to develop research and Science & Technology infrastructure in this campus.

## A historical day of signing first MoU between SRM University, Sonepat (Haryana) and the London School of Hygiene and Tropical Medicine, U.K. on 1<sup>st</sup> February, 2014

The University Grants Commission (UGC), the apex body of Indian Higher Education System celebrated its 60th Anniversary on 28th December, 2013 of its creation in 1953. The post independent era of this country has registered phenomenal growth higher education institutions/ universities/ colleges. Of late, a number of private universities are established under section 3 of UGC Act 1956 as deemed to be Universities and through State Private Universities Act of different State Governments. In all, about 800 Universities are playing their role in imparting higher education in the country.

SRM University, Sonepat, Haryana has given high priority for research in the present campus in order to attain excellence the education indicators in like scientific publications, technology development. intellectual protection property, translational research,

societal & industrial linkages as well as to enable the students coming out of this University to meet the expectations of the job market etc. National and International collaborations are vital for achieving such dreams.

The tropical nation like India needs to develop safe, effective & affordable new drugs to manage the neglected diseases like malaria, T.B., KalaAzar, Dengue, Chikungunya & other parasitic diseases etc. The Centre on Drug Discovery, Design & Development will be working on these areas. The today's MoU is a humble beginning towards fulfilling this goal.

The London School of Hygiene and Tropical Medicine (LSHTM) hastakenupseveral collaborations with many institutions in India and SRM University, Sonepat, Haryana is happy to sign today's MoU with LSHTM on research collaboration, students exchange, academic staff exchange, joint

consultancies and exchange of academic property.

We are pleased to inform that this is the first MoU this University is signing with an internationally highly acclaimed institution like LSHTM in its first year of its inception and we are proud of it. We hope that this agreement will go a long way to help both the institutions to contribute for minimizing the agony of common man suffering from tropical diseases and save millions of lives, not only in this country but also in many developing and under developed nations around the globe through collaborative contributions research academic exchanges.

Dr. G.J. Samathanam, Director (Research) welcomed the dignitaries and the guests. Hon'ble Vice Chancellor of SRM University, Prof. Dr. S. Rajarajan spoke on the importance of MoU with LSHTM and the vision and research priorities set by the University. Dr. Simon L. Croft,



Hon'ble Vice Chancellor, Prof. Dr. S. Rajarajan and Dr. Simon L. Croft, Dean of Faculty of Infectious and Tropical Diseases, LSHTM signing the MoU

Dean of Faculty of Infectious and Tropical Diseases, LSHTM conveyed his satisfaction on the initiatives of the SRM University identifying the drug development for infectious neglected diseases of bacterial, viral and parasitic diseases in their research agenda. Dr. Manish Bhalla, Registrar,

SRM University proposed a Vote of Thanks. Dr. Manoj Pandey, Director, SRM University, Modinagar, Dr. S. Vishwanathan, Administrative Officer and many other senior faculties and student community attended the function.

#### Congratulations!

Prof. Dr. S. Rajarajan delivered the Platinum Jubilee Oration Award of ISCA 2014 in the field of Medical Sciences & Physiology on 4th February, 2014 at Jammu on "Discovery & Development of



novel anti-virals and vaccines – key innovations to stem emerging & re-emerging viral infections". He received the award from the President (Elect), ISCA, 2016, Dr. Ashok Kumar Saxena in the presence of Dr. Vijayalakshmi Saxena (Former General Secretary, ISCA & President of the Medical & Physiology) and Section President Dr. Suryakant.



Congratulations to Dr. Ashok Kumar Saxena, Former Executive Secretary, ISCA for becoming General President (Elect), ISCA, 2016.

Congratulations to Prof. Dr. S. Rajarajan, Hon'ble Vice Chancellor for filing the following five patents emanated through Industry-Academia Collaborative Project supported by DST/DBT:

- 1. Novel antiviral combination for treating Asian and East Central South African genotypes of Chikungunya Appli.Regn. No.3266/CHE/2014.
- 2. Novel antiviral combination for treating Asian and East Central South African Genotypes of Chikungunya Appl.Regn. No.3267/CHE/2014
- 3. Novel compound as an antiviral agent Against the Asian and East Central South African Genotypes of Chikungunya App.Regn. No.3268/CHE/2014
- 4. Novel Compound for treating sensitive, isoniazid resistant strains and Multi Drug Resistant Mycobacterium Appl.Regn.No.3269/CHE/2014
- 5. Novel compound for treating sensitive, isoniazid resistant strains and Multi Drug Resistant Mycobacterium Appl.Regn.No.3270/CHE/2014

Congratulations to three of our faculty members whose research publications have been published / accepted for peer reviewed journals:

#### Dr. Ajit Kumar Dept. of Chemistry

Comparison of Protein
Acetyltransferase action
of CRTAase with the
Prototypes of HAT (Review
Article), Hindawi Publishing
Corporation, The Scientific
World Journal, Volume 2014
(IF:1.73)

#### Dr. Neeraj Kumar Dept. of Mathematics

Effect of salvage value on a two-warehouse inventory model for deteriorating items with stock-dependent demand rate and partial backlogging, Int. J.

Operational Research,
Vol.19 No.4, 2014.

#### Mrs. Kavita Dahiya Dept. of Management

- (a) Determining the Job satisfaction among the faculty members in Private Education Institutions, Global Journal of Enterprise Information System (GJEIS)
  E-ISSN No.-975-1432
- (b) Managing work Life
  Balance: An Empirical
  study of University
  and College Teachers in
  Haryana, ISBN: 978-9381505-72.4.

#### National Science Day Celebration

Government of India celebrates 28th February as National Science Day every year. On this day, Sir C.V. Raman discovered the Scattering of Light and which was later called as "Raman Effect" leading to the award of Nobel Prize in Physics in 1930 to him. He was the first Asian to receive such highest honour.

SRM University, Haryana which commenced the first academic

student days of Sir C.V. Raman in Presidency College, Chennai and his achievements in his early days, in particular being a Civil Servant as Asst. Accountant General, at Kolkata pursued scientific research at Indian Association of Cultivation of Science.

Dr. D.K. Pandey, Director, Department of Science & Technology (DST), GOI



Dr. N.K. Sehgal, Former Advisor, NCSTC - DST, GOI delivering Science Day Lecture on Fostering Scientific Temper at SRM University Haryana

session on 19th August, 2013 in Rajiv Gandhi Education City had celebrated its 1st National Science Day. There were Science Quiz, Essay Writing, Poster, Science Models Competitions for school children of different schools of Sonepat and the University students. Prof. Dr. S. Rajarajan, Vice Chancellor, SRM University spoke on the importance of scientific applications and their relevance in day-to-day life. He reminded the attributes of Sir C.V. Raman

highlighted the present growth & development of National Science Day activities since its inception in 1987. Science communication and popularization have been emphasized to school children, college & university students, national labs etc. through their headquarters for celebration throughout the country. Several awards are given at national level for best science communicators / organizations.

Dr. Narender K. Sehgal, Former Advisor, DST, GOI and a recipient of Kalinga Award UNESCO, 1991 was the Chief Chief Guest of the function. Dr. N.K. Sehgal delivered the 1st National Science Day Oration in the University Auditorium on "Fostering Scientific Temper". He narrated the genesis of National Science Day during 1986 and emphasized the need for the Scientific Temper i.e. scientific temperament, thinking, method of science being internalized/ integrated into ones personality and peoples mind. The lack of scientific temper and its fostering in dayto-day life is one of the biggest obstacles in uniting the people of this nation towards progress. The casual attitude of anything (Chalta Hai business) needs to challenged through cultivating and Fostering Scientific Temper.

Prizes and certificates were distributed to the winners and participants of the competitions by the Chief Guest.

Dr. G.J. Samathanam, Director of Research had welcomed the participants and Dr. Manish Bhalla, Registrar proposed vote of thanks. The function was also attended by Dr. S. Vishwanathan, Administrative Officer, Prof. C. Natarajan, Sr. Dy. Registrar and many other invited dignitaries from the schools of Sonepat

## Research Council meeting held on 24th March, 2014

The University has constituted a Research Council under the Chairmanship of Hon'ble Vice Chancellor with the participation of Eminent Scientists from national labs, national laboratories, Central Universities, national funding agencies and Haryana State Science & Technology Council, Industry representative, emeritus scientist as members. Director of Research is the Member Convenor. The first meeting of this Research Council was held and discussed the six R&D Project Proposals submitted by the faculty and made several useful suggestions and gave its views on laying strong R&D policy, faculty, infrastructure in addition to fruitful collaboration with like minded academic and national labs, industries and international collaborations.

## New courses approval by Government of Haryana

A delegation lead by Hon'ble Chancellor, Prof. S. Rajarajan had a meeting with the Principal Secretary and Financial Commissioner, alongwith the Senior Officials of the Department of Higher Education on 26th March, 2014 in the Secretariat, Panchkula, Haryana. Based on the request for approving the proposal opening new courses. the Committee conveyed its approval for adding the following new courses:

- B.Tech Civil Engineering
   B.Tech Bioinformatics
- M.Tech Mechanical Engineering
- M.Tech Computer Science Engineering.
- M.A. English
- LL.B.
- BA / LL.B.
- BBA / LL.B.

- Bachelor of Library Information Science (BLIS)
- Master of Library Information Science (MLIS)
- Ph.D. in Computer Science
  Engineering / Mechanical
  Engineering / Electronic
  and Communication
  Engineering / Physics /
  Chemistry / Mathematics /
  Biochemistry / Microbiology
  / Biotechnology / English
  / Hindi / Economics
  / Business Studies /
  Management Sciences &
  Environment Science

#### SRMHCAT 2014 on 25th May, 2014 & Result declaration on 1st June, 2014

SRM University Haryana Common Admission Test (SRMHCAT) 2014.

The First All India Level Common Admission Test of SRM University Haryana was organized successfully both online & offline. These test were held in 22 centers All over the Country on 25th & 27th May, 2014 in places like –

- 1. Guwahati (Assam)
- 2. Patna (Bihar)
- 3. Chandigarh
- 4. Raipur (Chhatisgarh)
- 5. Preet Vihar (New Delhi)
- 6. Rohini (New Delhi)
- 7. Ahmedabad (Gujarat)
- 8. Faridabad (Haryana)
- 9. Gurgaon (Haryana)
- 10. Sonepat (Haryana)
- 11. Jammu (Jammu & Kashmir)

- 12. Ranchi (Jharkhand)
- 13. Indore (Madhya Pradesh)
- 14. Bhopal (Madhya Pradesh)
- 15. Mumbai (Maharashtra)
- 16. Patia (Odisa)
- 17. Thana (Rajasthan)
- 18. Kota (Rajasthan)
- 19. Varanasi (Uttar Pradesh)
- 20. Allahabad (Uttar Pradesh)
- 21. Lucknow (Uttar Pradesh)
- 22. Ghaziabad (Uttar Pradesh)
- 23. Kanpur (Uttar Pradesh)
- 24. Noida (Uttar Pradesh)
- 25. Dehradun (Uttrakhand)

763 candidates appeared for SRMHCAT 2014 and the results were declared on 1st June, 2014.

## Recognition of SRM University Haryana for part time & full time Ph.D. of External candidates on Public Health

Considering the several requests from a number of candidates for part time external Ph.D. Programme who are working in organizations like Industrial Units, Colleges, Government Departments, Research Organizations for pursuing Ph.D. Programmes on Public Health, Hygiene, Hospital Management, Communicable Diseases, Nutrition, Immunology, Medical Pharmacology, Microbiology, Medical Bio-chemistry etc., the request of the University to SRM University, Kattankulathur, Chennai to recognize SRM University Haryana, Sonepat for these subject areas has now been agreed upon.

## Visit of Bar Council of India (BCI)

University was visited by Bar Council of India Expert Committee on 24th January, 2014 and re-visited on 16th June, 2014 to assess the preparedness of the University for opening Law Faculty degree programmes. The Bar Council of India conveyed its approval for opening these programmes (LLB, BA/LLB, BBA/LLB). Admissions have begun for the same for the academic year year 2014-15.

### The first medal on Sports & Extra-curricular activities

Congratulations to Mr. Aniket, Mr. Puru and Mr. Pulkit of our first batch of SRM University Haryana (2013-14) for winning Table Tennis runner's cup in the MAGNUS'14 Jindal Global University National Sports Tournament organized at O.P. Jindal Global University, Sonepat on 7-9th March, 2014. This is the first achievement of our students in inter institutional competition



Receiving of Runner cup on Table Tennis





A view of our students performance in RUBAROO 2K14

Our students participated in RUBAROO 2K14 – National Level Cultural Carnival organized by SRM University, Delhi – NCR Campus, Ghaziabad, Uttar Pradesh during 24-26th March, 2014.

## **Bhumi Pujan of Engineering Block**Bhumi Pujan was held on 23rd January, 2014 for the Engineering

Block of the Sonepat campus. Hon'ble Vice Chancellor, Prof. Dr. S. Rajarajan, Dr. Manish Bhalla, Registrar, Prof. C. Natarajan & other project personnel taking part in the function. The building construction has begun. Many other infrastructures like hostel workshop, CD4 Lab, Sports Complex are in different stages of execution.



Bhumi Pujan of Engineering Block

#### Visit of Hon'ble Founder Chancellor at PRIMSR on 27th May, 2014

PR Institute of Medical Sciences & Research (PRIMSR) has been created and is serving the people of this region. It is a 350 bedded hospital.



A view of Founder Chancellor's visit to PRIMSR as well as his discussion and sharing of his vision with Resident Medical Officer, Capt. (Dr.) Anand Sharma on that day.



## Inspection of PRIMSR by Haryana Government Expert Committee on 25th June, 2014



PRIMSR Hospital was inspected by the high level Committee of Experts constituted by the Government of Haryana for considering the application for No Objection by the State Government of Haryana for establishing Medical College and Hospital in its present premise of Rajiv Gandhi Education City, P.S. Rai, Sonepat on 25th June, 2014.



A view of PRIMSR Hospital Registration Counters.



A view of the OPD in PRIMSR.

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