### MATA VAISHNO DEVI UNIVERSITY



# Times@SMVDU

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#### **UPCOMING EVENTS**

International Conference on "Challenges in Inclusiveness of Fourth World" from 17th -18th Dec. 2015

FDP - Carving Human **Resources: Approaches** & Procedures from 21st Dec.2015 to 3rd Jan, 2016

#### **PATRON**

Prof. Sudhir K. Jain Vice Chancellor

#### **EDITORIAL TEAM**

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Editorial team welcomes information from Faculty/ Staff/Students for inclusion in Times@SMVDU email: times@smvdu.ac.in

### **Campus Jottings**

#### 24th Executive Council Meeting

Meeting of Executive Council was held on 23<sup>rd</sup> November, 2015. During the meeting, Hon'ble Governor, Shri N.N. Vohra, called for devising differential scholarships to attract talented students to the University with a view to promote excellence in academics and research.



The Council took a number of important decisions for developing the University as a Centre of Excellence in academics, research and co-curricular activities and approved adoption of Choice Based Credit System in the University; constitution of "School Research Committee" in all Academic Schools for conduct of all matters pertaining to research including the Ph.D program; constitution of Doctoral Student Research Committee; establishment of Hindi Karyalay Nideshalay; enhancement of seats in MSc.(Physics) from 30 to 45 and M. Sc. (Mathematics) from 30 to 60 from Academic Session(2016-17) onwards. With a view to assist the students in preparation for GATE examination, the Council approved the proposal to start GATE preparatory classes for B.Tech., B.Arch. and M.Sc. students. The Governor stressed on expediting establishment of a Human Resource Development Centre at SMVDU. The Council allowed adoption of lateral entry in the B.Tech. Programs in 2nd year, as per the guidelines and eligibility criteria of AICTE. To augment the existing infrastructure of the SMVDU to meet the increased demand, the Council approved construction of a 400 bed capacity Girls Hostel and a new block of 16 residential quarters for faculty and other staff. A proposal to augment water supply in the campus was also approved. The Executive Council meeting was attended by Shri P.K. Tripathi, Principal Secretary to the Governor; Prof. R.D. Sharma, Vice Chancellor, University of Jammu; Prof. Khurshid Iqbal Andrabi, Vice Chancellor, University of Kashmir; Prof. Vinayshil Gautam, former Director IIM, Kozikode ; Ajeet K. Sahu, Chief Executive Officer of the Shrine Board; Prof. V. Verma, Dean FoE; Prof. V. K. Bhat, Dean, FoS; SMVDU; Dr. Yugal Khajuria, Incharge Dean of Students, SMVDU; Dr. Vandana Sharma, Director, SoL&L; & Ajay Khajuria, Registrar of the University.



#### Governor Releases the Book on "Concepts of Electrodynamics"

Sh. N N Vohra, Governor J&K and the Chancellor of Shri Mata Vaishno Devi University released a text book entitled "Concepts of Electrodynamics" ISBN 9788184874457 during 24th Executive Council meeting held at SMVDU, Katra on 23<sup>rd</sup> Nov, 2015. The authors of the book, Dr. Vinay Kumar and Dr. Yugal Khajuria, both Asstt. Prof. in School of Physics, were also present during the function. This international edition of the text book was published by Narosa Publishing House, New Delhi. Topics such as Coulomb's law of electrostatic forces, Gauss' theorem for electrostatics, and electrostatics in matter are elaborately dealt with the Book.



SERB Programme on Earthquake Hazard

Science and Engineering Research Board (SERB), DST, Gol sponsored one week training programme on 'Earthquake Hazard: Basic Approaches, Field Investigations and Modeling was held from 10<sup>th</sup> – 16<sup>th</sup> November, 2015. The programme was organized by School of Innovation and Community Development in association with Indian Institute of Science Education & Research Kolkata and Department of Earth Sciences, University of Cambridge, UK. The programme was jointly coordinated by Dr. Supriyo Mitra, Dean, R&D, IISERK and Dr. S. K. Wanchoo, Director I/c SICD, SMVDU.Young scientists working in the area of earth sciences from National Institutions, Central and State Universities from various parts of the country and University of Cambridge participated in the programme. The programme comprised of lectures, interactions, hands on tutorials and field training. Eminent National and International mentors imparted training to the selected young scientists in this important realm of science. Prominent among those were Prof. James A. Jakson, Prof. V. K. Gaur, Dr. V. C. Thakur, Prof. Kieth Priestley, Dr. Alex Copley, Prof. Malay Mukul. The training programme commenced on 10<sup>th</sup> November, 2015 and was inaugurated by Maj. Gen. S. K. Sharma (Retd), AVSM, Member Shri Mata Vaishno Devi Shrine Board, Katra who lauded the organization for such a unique training programme.



Governor Launches Website for Nanotechnology Cell

Sh.N N Vohra, Governor J&K and the Chancellor of Shri Mata Vaishno Devi University (SMVDU) launched the SMVDU Nanotechnology Cell Website. Prof. S.K. Jain, Vice-Chancellor, SMVDU, Prof. Khurshid Iqbal Andrabi, Vice Chancellor, University of Kashmir, Prof. RD Sharma, Vice Chancellor, University of Jammu, Dr. Yugal Khajuria, Dean of students and Prof V. Verma, Dean, Faculty of Engineering, Sh. Ajay Khajuria, Registrar SMVDU were also present on the occasion. The Cell was established by SMVD University a few months ago. The aim of the Cell is to create an advance research atmosphere for students and researchers. Faculty members of various Schools having experience in different sub-areas of Nanoscience & Nanotechnology are the member of this Cell. The activities of the Cell are presently taken care of by Dr. Vinay Kumar Coordinator, Nanotechnology Cell from the School of Physics. Within this short span of time since its establishment members of the Cell have published more than 20 peer reviewed International Research papers of high Impact factor. The purpose of the website is multi-pronged with focus on creating awareness on recent developments in nanoscience and nanotechnology amongst students of SMVDU and nearby institutions. The website offers a wealth of up-to-date information about on-going research activities to active researchers in the field. Nanotechnology Cell @ http://nanotechcell.smvdu.net.in/



Prof. Vinayshil Gautam Interacts with Students of Faculty of Management

Prof. Vinayshil Gautam, presently Chairman, D.K. International Foundation 'O' 27, South City I, Gurgaon take Haryana and Member Executive Council, SMVDU interacted with the students and faculty members of Faculty of Management, SMVDU on 23<sup>rd</sup> November, 2015. He initiated an open discussion with the audience and answered different queries of the student. He emphasised that entrepreneurship is the risk taking job for more profit. Career opportunity is very subjective and one should understand her/himself first before choosing the career option. He ended by saying "Surrender to divine conscious is the only root to be happy and successful.



**TITIKSHA:** The Technical Festival

TITAKSHA the annual technical festival of Shri Mata Vaishno Devi University was held from 27<sup>th</sup> to 29<sup>th</sup> November, 2015. TITAKSHA 2015 comprised of events in four different categories which were from Electronics and Communication, Computer Science, Mechanical Engineering and Biotechnology. The main highlights of the fest were the Mega events namely ROBO MATRIX, Code and Run, Thoda Hatke, Tech Rodies with various gaming events. TITIKSHA's closing ceremony was a Star Night with the performance of the well-known artist Ninja. This Fest was organized under the guidance of President, BPA, Dr. R.K. Jha and General Secretary BPA, Mr. Shubham Kumar Pandey and was being sponsored by Cadd Center, Dominos, Siya Ram Bade Dayaalu Hai, Janta Fruit Ice Cream, Lovely Burgers, Sanicons and El Systems.

The Technical Festival concluded on 29<sup>th</sup> Nov 2015 in the Matrika Auditorium of the University. Hon'ble Vice Chancellor, Prof Sudhir K. Jain congratulated all the students for the huge success of the event. The main highlight of the evening was a musical

concert in which renowned Punjabi Singer Ninja performed and made the evening beautiful with Hindi and Punjabi songs.

The Chief Guest of the valedictory programme was Major General S. K. Singh who lauded the efforts of students which play a significant role in their personality development. He advised students to work with the same zeal so that they can contribute to the society productively.

The Guest of Honour of the Valedictory Programme was Shri C. Rajasekhar, Director General, ICCR. Speaking on the occasion, he thanked the Vice Chancellor for giving him an opportunity to be part a part of such a magnificent program organised by engineering students of the University. Further, in this address Shri C. Rajasekhar dwelt over the aims & objectives of Indian Council for Cultural Relations which showcase rich cultural ethos of India.





#### **Constitution Day**

Shri Mata Vaishno Devi University organized a number of events to observe Constitution Day on 26<sup>th</sup> Nov, 2015. A panel discussion on the theme 'Concepts delineated in the Preamble of the Constitution' was organized to brainstorm on the values and ideas encoded in the Preamble. Speaking on the occasion, Prof. V. Verma, Dean Faculty of Engineering and Chairman of the Session expressed the need for right understanding of Preamble.

The expert speaker on the occasion Prof. Arvind Jasrotia, HOD Law School, University of Jammu elaborately dealt with the philosophy of Preamble and how it is a key to understanding the mind of the makers of the Constitution. Dr. A. K. Tewari, Asst. Prof. School of Philosophy and Culture, pertinently dealt with the notional difference between Equality and Freedom. Mr. S. S. Sharma, Asst. Prof., School of Philosophy and Culture, aptly pointed out the difference in understanding of the term Secularism in Western world and in India. More than 200 students participated in the session. The session was followed by an interesting questionnaire session. Dr. V. K. Tripathi, Director, SOPC delivered vote of thanks. Apart from the panel discussion a Quiz Competition on the constitution was also organized and NSS conducted awareness about constitution through poster making competition.

## **Faculty Update**

Prof. Sudhir K. Jain, Vice Chancellor was invited as Guest of Honor in the Inaugural Session of "International Conference on Skill Development and Technological Innovations for Economic Growth – 2015" held at Institute of Management Studies, Ghaziabad on 28<sup>th</sup> Nov, 2015.

Prof. Jain also delivered Valedictory Address during the Valedictory Session of "National Conference on Sustainable Business Practices for Emerging Global Markets" on 28<sup>th</sup> Nov, 2015 at Vivekananda Institute of Professional Studies, Delhi.

Dr. Vandana Sharma, Dean, FoHS&S delivered Keynote Address in "Enrichment Program: Teaching in English" organized by Delhi Public School Society, New Delhi on 27<sup>th</sup> Nov, 2015.

Ar. Anoop Sharma, Astt. Prof. SALD & Ar. Vinod Kumar, Astt. Prof., SALD published a paper titled "Indian Temple Architecture: A Case Study of Jammu Temples" in International Journal of Science, Environment and Technology, Vol. 4, No 5, Oct 2015 (pp. 1410-1415). Impact Factor—5.42.

Ar. Anoop Sharma, Astt. Prof. SALD & Ar. Vinod Kumar Astt. Prof., SALD published a paper titled "Architecture Design in the Digital Locale", presented in 3<sup>rd</sup> Online International Conference on Recent Trends in Engineering and Technology (ICRTET) in International Journal of New Technologies in Science and Engineering, IJNTSE Vol. 2, Issue 4, Oct 2015. (pp-74-83) Impact Factor—6.02.

Mr.Sachin Kumar Gupta, Assistant Prof., presented paper entitled "Observation of AODV Routing Protocol's Performance at Variation in ART Value for Various Node's Mobility" in International Conference on ICT for Intelligent Systems (ICTIS – 2015) held at Ahmedabad, India from  $28^{th} - 29^{th}$  Nov, 2015.

### **Students Update**

Mr. Ram Krishan, DST INSPIRE Fellow and Research Scholar, School of Mathematics, SMVD University, Katra has presented a paper titled "Weighted differentiation composition operators from fractional integral transforms to little growth - type spaces" in the 1st International Conference on Research and Innovations in Science, Engineering and Technology, 2015 (RISET) on 20<sup>th</sup> - 21<sup>st</sup> November, 2015, organized by Yogananda College of Engineering and Technology (YCET), Jammu in Technical Association with Indian Society for Technical Education (ISTE), New Delhi.

#### **Quiz Club- SMVDU conducts The Constitution Quiz**

The "Quiz Club –SMVDU" conducted "The Constitution Quiz" in order to celebrate the first 'National Constitution Day' on 26-II-2015. A total of 22 students participated in the quiz. The event comprised of two rounds whose collective scores were considered for the final result. On the basis of the scores obtained in these rounds, Mr. Vineet Dubey (I4mma001) got the first prize with a final score of 19/36. Further, Mr. Rishabh Suri (I4bec044) & Mr. Ankit Tyagi (2012eec07) won second and third prizes with the final scores of 18.25/36 and 16.75/36 respectively. The Quiz was jointly coordinated by Akshay Sharma (2012EEC40), Adarsh Chauhan (I4BCS003) & Ronij Pandey (I4BCS041) under the guidance of Dr. Varun K. Tripathi, President, BCA, SMVDU.

