



UPCOMING EVENTS

- **2nd International Conference on Applied Economics and Business** from 28.07.2016 to 29.07.2016
- **One Week Workshop on Financial Modeling Using R** from 25.08.2016 to 31.08.2016

PATRON

Prof. Sanjeev Jain

Vice Chancellor

EDITORIAL TEAM

Dr. Vandana Sharma

Dr. Ratna Chandra

DESIGN & DRAFT:

Mr. Girdhari Lal Sharma

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

Campus Jottings

National Level Training Program for IFS Officers

A two days Training Program on 'Crafting Individuals as Effective Leaders' for Indian Forest Service Officers

was inaugurated by Prof. Sanjeev Jain, Vice Chancellor, Shri Mata Vaishno Devi University, Katra, Jammu on 19th May, 2016. The program had participation from different parts of the



country including Odisha, Madhya Pradesh, Meghalaya, Uttarakhand, Delhi, Bihar, Rajasthan, Jharkhand, Gujarat, Punjab, Himachal Pradesh and Karnataka. In his Inaugural address Prof. Jain, Chief Guest of the event, welcomed the participants at SMVDU and highlighted the importance of this type of training programs as a source of valid and reliable leadership traits. He emphasized that the image of a leader drives people to do a said job and hones the ability of leader to do dynamic jobs as an original thinker and develops a contemporary image as a leader. He also highlighted the importance of social media and said that any leadership message today can spread within no time. He termed social media as an ocean and asked leaders to use these instruments in constructive directions. He urged leaders to use 360 degree span to develop a culture of learning for implementing government policies.

During these two days, training sessions on different topics including communications strategies for effective leadership, rational decision making process and leadership styles, motivating & influencing people, conflict management were conducted by resource persons from different reputed institutes including FORE Business School, New Delhi, Universal Business School, Mumbai, apart from experts/academicians from School of Business, SMVDU. Earlier, Dr. Jyoti Sharma, Head, Department of Business, while addressing the participants highlighted the importance of effective leadership for the society and termed them as agents of change and said that leadership quality can be developed through formal training like this to enhance effective communication skills, rational thinking and constructive attitude. Prof. V.K Bhatt, Dean, Faculty of Management also welcomed the participants from all length and breadth of the country and congratulated the organizing team and wished revered participants a safe and happy stay in SMVDU campus

Special Lecture on RTI Act

Prof. S.K. Sharma, Former State Information Commissioner, J&K delivered a special lecture on RTI Act of J&K on May 16, 2016 at Shri Mata Vaishno Devi University, Katra. In his address, he emphasised that the Act is meant to empower the citizens by way of ensuring transparency, accountability of the Government Departments and has been instrumental in curbing the corrupt practices of Government Employees. He presented various provisions of the Act before the audience and highlighted the differences between the RTI Act passed by the Parliament and J&K State. He said that the J&K RTI Act is superior to the Union Act

in that the former makes provision for a time bound decision by the State Information Commission & also that the first appellate authority can recommend punishment to PIO by the Commission. Prof. Sharma emphasised the need of creating awareness regarding the Act among the people. He also suggested that regular orientation programs should be organized for the persons responsible for providing information as well as hearing appeals. While narrating his own experiences as the State Information Commissioner he opined that sometimes people are not judicious in seeking information, also that sometimes information providers seek to evade from their legal responsibility. We therefore must be very careful and responsible in exercising this Right, at the same time the officials should also be sensitive to the needs of the people.



First Philosophy Alumni Meet

The Department of Philosophy and Culture organized its first Alumni Meet on Thursday 5th May, 2016. On the occasion, Dr. Vandhana Sharma, Dean of the Faculty of Humanities and Social Sciences addressed the gathering and wished all the participants, for their future endeavours. Dr. Varun K. Tripathi, Head, DoPC chaired the meet. Ms. Ruby Bharti, Research Scholar presented a paper on “Irreducibility of Shabda-Pramana into Anumana with special reference to the Nyaya Philosophy”, which was followed by a panel discussion in the seminar room of DoPC. The former students of the department expressed their happiness on the resumption of M.A. Philosophy programme by the Academic Council from the session 2016-17. Hon'ble Vice Chancellor, Prof Sanjeev Jain had been instrumental in the revival of this unique programme in the state of J&K. There was also a discussion on the review of the content of the courses, which received many suggestions regarding restructuring of compulsory and elective courses. Students also expressed the need of Philosophy curriculum in every walk of life and confabbed issues pertaining to employability and viability. Alumni expressed their concern over the callousness of the government authorities in promotion of philosophy as subject in the colleges and higher secondary schools. The meet was attended by faculties, students and alumni of different batches including the premier batch of M.A. and PhD programme. Dr. V.K. Tripathi expressing his views called upon the teachers, students and alumni to make their presence in the intellectual world by reflecting and writing on emergent social and educational issues and also briefed about his initiative towards formation of Jammu & Kashmir Philosophy Association (JKPA).



Workshop on Career Prospects and Challenges in Indian Defence Sector

A workshop was organized by the Equal Opportunity Cell on the "Career Prospects and Challenges in Indian Defence Sector" on 9th May, 2016. The key note speaker, Lt Col Bhaskar from the Northern Command, Udhampur discussed about the prospects in defence services and various schemes for entry into these services. He also enlightened the students on how to prepare for SSB exam. More than 65 students attended the 2hrs 30 min session with interest and enthusiasm. The workshop ended with one-to one interaction of the students with the speaker.



Research Day Organized at the Department of Mathematics

The Department of Mathematics, Faculty of Sciences organized the 'Research Day' on 20th May, 2016. The coordinator of the program Dr. Rakesh Kumar, Assistant Professor greeted all the faculty members, research scholars and the students of M.Sc. Mathematics. He briefed the audience about the research progress made by the department in terms of the publications in journals and books, paper presentations in conferences, research projects, and the number of doctoral students guided during the last one year. He further deliberated on the research in mathematical sciences and the opportunities available after obtaining the research degree. Dr. A.K. Das, Head of the Department, acquainted the students of the



higher education channels available after M.Sc. Mathematics like M. Tech. and Ph.D. He briefed the students about the research areas where the faculty members were actively engaged. He also discussed about the various channels to get into the Ph.D. program in Mathematics in India, abroad and in particular, the Ph.D. programme entry process at SMVDU. He elaborated on the research problem formation, research methodology and the research plan and stressed on developing mathematical thinking. Prof. (Dr.) V. K. Bhat, Dean, Faculty of Sciences discussed about the interdisciplinary research in Mathematics and motivated the students to pursue higher education in Mathematics.

Dr. Kuldeep Raj, Assistant Professor, emphasized that only hard working students should pursue Ph.D. in Mathematics. Dr. Surender Singh, Assistant Professor, advised the students to work with full dedication and honesty in whatever profession they adopt. He also wished a bright future to the outgoing batch. Dr. Sandeep Sharma, Assistant Professor urged the students to qualify competitive examinations like NET and GATE. Research scholars, Ms. Ria Gupta and Ms. Sapana Sharma gave presentations on 'The contributions of ancient Indian Mathematician Bhaskracharya towards the field of Mathematics' and 'Research and its types', respectively.

One Week Workshop on "Financial Modeling using IBM SPSS"

With an objective to prepare participants for their role in equity research, investment banking, business analysis, financial analysis etc., School of Business conceived a three stage workshop on 'Financial Modeling'. In the first stage, two weeks workshop was organized from 14th to 27th March 2016. At this stage, apart from the contemporary issues in finance, the participants were exposed to Microsoft Excel© based financial modeling. The second stage one week workshop on the topic "Financial Modeling using IBM SPSS© was held from 23rd - 29th May, 2016. This stage was an extension to the first stage and participants were exposed to IBM SPSS© based financial modeling. Twenty five participants from



M.B.A., M.Sc. Economics and B. Tech. courses participated in the workshop. Some of the topics covered during the workshop were basic statistical methods and financial applications, forecasting models, fixed income security models, investment models, credit risk and measurement among others. Dr. Sanjay Kumar Mishra, Assistant Professor, School of Business and Dr. Pabitra Kumar Jena, Assistant Professor, Department of Economics acted as resource persons. Dr. Sanjay Kumar Mishra was also the Program Coordinator for the workshop. The third stage of this three stage workshop is scheduled from 25th to 31st August 2016 on the topic "Financial Modeling Using R".

Holistic Health and Science of Yoga



The University organized a lecture on Holistic Health and Science of Yoga by Dr. T. R. Raina, Former Programme Director, Advanced Yoga Centre, G.M.C. Jammu and presently Administrator, Swami Vivekananda Charity Hospital, Jammu. Dr. Raina, an active Yoga instructor, has conducted many workshops and lectures on Yoga to make people aware of the bodily functions causing stress. The reasons behind a tense life are the contamination of food, excessive industrialization, urbanization, deforestation etc. In his delivery, Dr. Raina told that stress is chief among the factors of ailments. Yoga not only liberates from stress but also recharges us for acting efficiently. He explained that Yoga is basically the union of individual soul with the cosmic spirit. Through yogic practices we can bring positive changes in our attitude and behavior to nurture and develop altruistic and other human values. He motivated the audience to perform some Yoga activities after him and feel the difference immediately. He narrated the correlation between Science and Spirituality. The University has planned to conduct a series of events in view of the 2nd International Yoga Day on 21st June, 2016. The lecture and demonstration by Dr. Raina is the first one in the sequence. The other events planned include lectures, practice sessions and workshops to benefit the SMVDU community and the people in the vicinity. In this event, a floral welcome to the speaker was offered by Prof. V. Verma, Dean, and Faculty of Engineering. Dr. Varun Kumar Tripathi, Head, Department of Philosophy and Culture welcomed the speaker and the audience. In the end, Dr. Tripathi delivered a vote of thanks to the speaker and the participants. The participants included employees, students and their family members.

Faculty Update

Papers Presented /Papers Published

Prof.V.Verma, Dean, FoE, attended the Third International Research Conference on Science, Health and Medicine 2016 (IRCSHM 2016) held in Dubai from 18th -19th May , 2016 and presented a paper on "Genetic diversity among *Desmodium gangeticum* (L.) DL accessions a desmodin synthesising ethnomedicinal plant with SSR and Internal transcribed spacer region for species conservation". The conference was attended by more than 100 scientists & scholars from various countries.

Dr. Vandana Sharma, Dean I/c, FoHS&S delivered a Talk on " Communication Skills for Police Force" in One Week Course on Good Communication Skills, Behavioral Attitude and Responsibilities Towards General Public on 26th May, 2016 at Sher_I-Kashmir Police Academy, Udhampur

Murli Krishan Bairagi, Amit Kumar Sinha, and Ankush Anand Assistant Professor in Dept. of Mechanical Engg .Guillotine side trimming shear machine: A case study of plate mill in Bhilai steel plant., (2016), Engineering Solid Mechanics, DOI: 10.5267/j.esm.2016.4.001

Pankaj Biswas, Vinay Kumar, O. M. Ntwaeaborwa, and H. C. Swart published a paper on "A novel orange-red emitting NaCa:VO₄:Sm³⁺ phosphor for solid state lighting" in AIP Conference Proceedings 1728, 020552 (2016).

Kumar, Rakesh, "Performance Analysis of a Markovian Queuing System with Reneging and Retention of Reneged Customers" Stochastic Processes and Models in Operations Research. IGI Global (2016). Chapter-6, pp. 97-105.

Dr. Ram Prakash, Assistant Professor, Department of Physics published a paper entitled "Optical And X-Ray Photoelectron Spectroscopic Studies Of α -Al₂O₃", Ram Prakash, S. Kumar, Vinay Kumar, R.J. Choudhary, D.M. Phase; AIP Conference Proceedings 1731, 050097

Student Update

Semester End Jury in Department of Architecture and Landscape Design

Semester Ten Design Thesis Jury was conducted in the DoALD premises on 25th - 27th May, 2016. Prof. Pardeep Bhagat, Principal, Chandigarh College of Architecture (CCA) and Ar. Archana Gupta, Director, 1st Principle (Urban Design Firm), New Delhi (Practicing Urban Designer New Delhi) adjudicated the thesis work in the capacity of external jurors. All Students of semester ten presented their thesis work rigorously carried out throughout the previous five months under the supervision of their Faculty Guide. The work has been evaluated in a phased manner distributed over five stages throughout the entire semester. Students presented their proposal with the help of A0 & A1 sheets, models, simulations etc. to convey their ideas in the designated slot of 20-25 minutes.



Ar. Nandita Parikh, Visiting Faculty, SPA, Delhi and Practicing Landscape Architect, New Delhi along with Ar. Ankush Pathe, Practicing Architect, Bhopal evaluated the semester work of Architecture Design of Semester VIII students on 9th and 10th May 2016. Students carried out the proposals for Multi-Speciality hospital in the course of the semester. Ar. Abhimanyu Sharma, Ar. Vinod Kumar and Ar. Anil Tickoo (Visiting faculty) coordinated the jury as internal jurors.

Ar. Minesh Parikh, Visiting Faculty, SPA, Delhi and Practicing Landscape Architect, New Delhi and Ar. Hariender Arora, Divisional Architect, Govt. of J&K coordinated the Semester Design Work pertaining to the design of IIM at Jammu on 9th and 10th May 2016. Ar. Anoop Sharma, Ar. Snehal Sharma, Ar. Anil Wali (Visiting Faculty) did evaluation as internal jurors. Ar. Sanjay Tickoo, Senior Architect, Govt. of J&K-Srinagar and Ar. Vishal Abrol, Practicing Architect, Jammu did the evaluation of Semester V Architectural Design Portfolios with internal jury of Ar. Navin Gupta and Ar. Tahir Ahmad.

Ar. Richa Pathe, Principal, Faculty of Architecture, Bhopal along with Ar. Rajesh Rokade, Assistant Professor, Sir J.J. College of Architecture, Mumbai adjudicated the Semester II Design Portfolios pertaining to the design of a theme Residence. The internal jurors present in the jury included Ar. Abhiney Gupta & Ar. Manu Rajput.

Industrial Visit to Railway Coach Factory, Kapurthala, Punjab

Department of Mechanical Engineering organized an industrial visit to Rail Coach Factory (RCF), Kapurthala, Punjab for students of B.Tech, 6th Semester on 07 May 2016, under the supervision of Er. Balbir Singh and Er. Sanjay Mohan Sharma. The students experienced the complete fabrication of rail coaches from the steel plates to ready coaches both AC/ Non AC, for Express and Shatabadi trains for India and also Bangladesh.

