



UPCOMING EVENTS

- **INSPIRE Science Internship Camp** from 9th – 13th July, 2018
- **One Week Faculty Induction Training Programme for 'Faculties & Research Scholars in Universities / Colleges in India'** from 16th – 20th July, 2018
- **Two-Week Refresher Course on Introduction to MATLAB and Research Enhancement Tool under TEQIP - III** from 13th – 22th July, 2018

PATRON

PROF. SANJEEV JAIN

Hon'ble Vice-Chancellor

CHAIRPERSON

Dr. Amitabh V. Dwivedi

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Campus Jottings

President's Call, Promote Centres of Excellence

Stating an example how positive and fruitful interaction between Governors and Vice-Chancellors could produce wonders, President Ram Nath Kovind on Tuesday reminded his recent visit in the month of April to Shri Mata Vaishno Devi University, Katra at the two-day Conference of Governors here. Incidentally, the President was speaking on how universities with positive energies can achieve academic excellence and encourage their pupils to focus on serious academic research. Further, he said, 'Each state university can develop a "Centre for Excellence" in one subject. With this, students can get an institution of eminence to pursue studies in the subject of choice.' Also, the President urged the Governors to convene VC's meetings regularly so that swift solutions of academic problems and issues can be sorted out fast. Moreover, to improve the effectiveness of such interactions representatives of the state education and finance departments, as well as officials from the HRD Ministry, the UGC and other institutions could be invited. Notably, the President was overwhelmed by the serene and green SMVD University campus, and he was glad to see young enthusiastic students and entrepreneurs goodwill for them. Needless to say, that SMVD University had made an everlasting impression on his mind, and he wanted that other university should follow and make efforts as made by the Jammu-based University.



National Seminar on Adi Shankaracharya



A two-day National Seminar on "Socio-Cultural Impact of Adi Shankaracharya: A Historical Perspective" jointly organized by Indian Council of Historical Research (ICHR), New Delhi, in collaboration with the School of Philosophy & Culture (SoPC) from 1st to 2nd June, 2018 begins at SMVD University. The Chief

Guest of the inaugural function was Prof. Nirmal Singh, Speaker, Jammu & Kashmir Legislative Assembly. In his speech, Dr. Singh explained the relevance of Shankaracharya in the present perspective. The Chairperson of the session was Dr. Sanjeev Jain, Hon'ble Vice Chancellor, SMVD University who highlighted the importance of Vedic studies in the contemporary world. In the key note addresses, Prof. Rajneesh Kumar Shukla, Member Secretary ICHR and Dr. Balmukund Pandey, Organizing Secretary Akhil Bhartiya Itihaas Sankalan Yojana stressed on the need to demystify Indian history and authenticate findings, which has flecked the greatness of our glorious past including Shakaracharya's contribution. In addition to this, Prof Arvind P. Jamkhedkar, Chairman ICHR equated Shakaracharya's reputation with Immanuel Kant in the West. Prof. Baidyanath Labh, Dean Faculty of Arts, University of Jammu, and academic advisor of the seminar, was also present during the inaugural session. Dr. Anil K. Tewari, Head SoPC delivered the vote of thanks to organizers and participants. In this seminar, participants from all over the country will deliberate and discussed on social and cultural issues pertinent to philosophical findings of Adi Shankaracharya in the coming days. The valedictory session of the Seminar was scheduled in the evening session of 2nd June, 2018.

Two week Summer School-cum-FDP concludes

A two week summer school-cum-FDP on "Language, Literature and Interpretation: Theory and Praxis", organized by the School of Languages and Literature concluded at SMVDU on 8th June, 2018. The FDP was inaugurated on 28th May, 2018 where 40 students participated in this event including outstation participants and speakers from various parts of the nation. The main topics covered were New Criticism, Cyber Literature, Indian Literary Theories, Critical Language Awareness, Reflective Approach in Learning, Lacan and the Problem of desire, Theorizing theory and Practicing Praxis, Intrinsic Relationship between the writer and writing, and alike. The resource persons at the event included outstation speakers such as Prof. Rajnish Mishra, Prof. Rajnish Arora, Prof. Vandana Lunyal, Prof. V.K. Mishra, Prof. Deepsheekha Kotwal, Prof. Balaji Ranganathan and Prof. NDR Chandra and the in-house speakers included Mr. Sumantha Sharma, Dr. Anil Tewari, Dr. Amitabh Vikram Dwivedi and Dr. Anurag Kumar. The workshop concluded with a quiz test to assess the level of learning of the participants. The winners of the quiz, Dr. Sumit Sharma of GDC Banihal and Dr. Rahul Chaturvedi of BHU, were awarded cash prizes in the valedictory session by Dr Yugal Khajuria, Dean, Students Welfare and Dr. Anil Tewari, Head, School of Philosophy and Culture. Further Ms. Kamaldeep Kaur, alumna and research scholar of School of Languages and Literature, was felicitated on being conferred with the rank of Lieutenant at Officers' Training Academy, Gwalior. The vote of thanks was presented by Dr. Ranbir Kaur. The Coordinator of the event, Dr. Dwivedi, congratulated all the participants, including research scholars, in-house faculty members, and outstation participants for their active and enthusiastic participation, and thanked the organizing team.



Celebrations & Days Observed

Celebrates World Environment Day

With a pledge to save the environment and conserve it for future generation, Shri Mata Vaishno Devi University celebrated the World Environment Day on 5th June 2018. On this occasion, a plantation task was organized near the Basohli Hostel. Students, faculty and staff members enthusiastically planted 30 saplings with plans in mind to save earth and the environment. Notably, this year India is the global host of World Environment Day celebrations which has the theme "Beat Plastic Pollution". The participants took a vow to minimize the use of plastic inside and outside of the campus. The plantation drive was conducted through the Swachhha Bharat Summer Internship and NSS activity. The



SMVDU Nodal Officer of SBSI Dr. Anil Tewari and NSS Coordinator Mr. Sumanta Sharma successfully coordinated the program. The drive was concluded with a note of thanks to all participants and the security wing of the university which managed the saplings and other necessary things for the drive.

4th International Yoga Day celebrated

Shri Mata Vaishno Devi University, Katra, celebrated 4th International Yoga Day on 21st June 2018. The celebration began with a Yoga Practice Session at 5:45AM in the Fountain Area of the Academic Block. Hon'ble Vice-Chancellor, Dr. Sanjeev Jain, along with the students, faculty and staff members and their wards participated in the session till 7:00AM. Mr. Gurmel, Junior Assistant in the Security Wing of the University and a trained yoga instructor, guided the participants for various yoga postures and meditation techniques. The session included various asanas such as Padmasana, Dandasana, Chakrasana, Dhanurasana, Pashchimottanasana, Sarvangasana, Bhadrasana, Shalabhasana, Vajrasana, Ushtrasana, Bhujangasana, Tadasana, Vrikshasana, Trikonasana, Shavasana, Anulom-Vilom and Bhramari Pranayams. The session concluded with a free laughter and thanks note to the participants. Three prizes are to be declared on the basis of the fineness of the postures of three best performers in the session. Another event of drawing competition on "Yoga and Environment" is scheduled on 18th July 2018. The prizes will be distributed on 15th Aug. 2018. The yoga practice session was coordinated by Dr. Anil Tewari, Head, School of Philosophy & Culture and Nodal Officer, SBSI along with Mr. Sumanta S. Sharma, Faculty Coordinator, NSS.



External Expert

CUG, Prof Balaji Ranganathan delivers Lecture



Prof Balaji Ranganathan, Chairperson of the Center for Comparative Literature and Translation Studies at Central University Gujarat delivered lectures on 'Jaques Lacan and the Problem of Desire' during Two Week Summer School-cum-FDP, organized by the School of Languages & Literature, SMVD University. In his lectures, Prof. Balaji Ranganathan discussed in details about the psychoanalysis, psychosomatic disorders, Lacanian and Saussure's formulation and how language acts as a means of understanding the idea of meaninglessness. In this light, he mentioned numerous seminal texts such as Freud's The Uncanny, Derrida's Of Grammatology, Freud's Interpretation of Dreams, Lacan's Formations of the Unconscious and alike. He also highlighted the Lacanian Model wherein he focused upon the three orders namely Real Lack, the Imaginary Order and the Mirror stage and the Symbolic order and the Role of Desire. Prof. Ranganathan has an expertise in Oriental Studies, Orientalism and Colonial India, Comparative Indian Literature, Psychoanalysis, Historiography and alike.

Bansthali Vidyapeeth professor delivers lecture



Prof. Veerendra K. Mishra, Associate Professor, Dept. of English and Modern European Languages, Bansthali Vidyapeeth, delivered lectures on 'Theorizing Theory & Practising Praxis' during Two Week Summer School-cum-FDP, organized by the School of Languages & Literature, Shri Mata Vaishno Devi University (SMVDU), Katra. In his lectures, he discussed the significance of theoretical underpinnings in research. Drawing upon Metaphysical, Realist and Aesthetic Discourse, Prof. Mishra emphasised upon how they all create an experience to explore the trajectories of life. In this light, he mentioned and deliberated upon numerous classical theories and analysed how the interpretation varies with the passage of time. He also impinged upon concepts like Hermeneutics, Valency of Time, Structure of Feelings, and alike. Prof. Mishra has an expertise in Modernist Literature, Literary theory and Criticism, Translation Studies, Indian Writings in English, ELT and alike.

Prof. Kotwal, Central University Jammu, delivers lecture



Prof. Deepshikha Kotwal, Head, Department of English, Central University Jammu, delivered lectures on intrinsic relationship between the writer and the writing during a two-week Summer School-cum-FDP wef 28 May-08 June, 2018 at Shri Mata Vaishno Devi University, Katra. She began with introducing what writing is and why do writers feel the unsatiable need to write. She implored different reasons like egoistic, aesthetic, historical, political etc. behind a writer's drive to frame a literary piece of writing. Prof. Kotwal focused on the significant contributions of a writer in the contemporary times who possess the ability to fill the canvas erased from the history with his writing. Further, Prof. Kotwal also deliberated on various challenges faced by the writer to compose an effective literary piece of which the biggest obstruction she concentrated on was how a writer should use the language. According to Prof. Kotwal, the art of employing an effective language attracts a reader and if a writer fails to achieve his readership, his writing becomes purposeless. The other challenges that she highlighted were the presence of insularity in the writing process, the inculcation of appropriate form and content, the consistence of language etc. Prof. Deepshikha Kotwal is a renowned academician who specializes in Gender and Women's Studies, Victorian fiction, Indian English Writing and New Literature. She has a teaching experience of more than 40 years with various research papers and articles to her credit.

Faculty Update

Professor delivers Talks at Universities of Germany & Armenia

Prof. V. K. Bhat, Dean, Faculty of Sciences, Shri Mata Vaishno Devi University (SMVDU), Katra visited Yerevan State University, Armenia & Technical University, Darmstadt, Germany to attend the “Emil Artin International Conference” & “96th Workshop on General Algebra” respectively during May 27 to June 3, 2018. The Conferences were organized by Yerevan State University, supported by the European Mathematical Society & International Mathematical union and Technical University Darmstadt, respectively. The conferences were attended by leading mathematicians from different countries, chiefly from Europe, Asia, USA, Africa, Middle-East. Research scholars from different universities of Armenia and Germany also attended the conferences. Latest developments in Mathematics were discussed during various sessions and other informal discussions. Presentations were made in Ring theory, Lattice Theory, Various types of Algebra, Group Theory, Representation Theory and applications. Prof. Bhat delivered the talks titled “Matrix rings as one sided σ - (S, I) rings” & “Classical right Quotient ring of a σ - skew Armendariz ring” respectively during the conferences.



Faculty delivers talk at Lancaster University UK

Dr. Rakesh Kumar, faculty member, School of Mathematics at Shri Mata Vaishno Devi University, delivered a talk in the 7th meeting of EURO working group on Stochastic Modeling “Stochmod 2018” at Lancaster University, UK from 13th -15th June, 2018. Dr. Kumar’s talk was on “An M/M/1/N queuing model with self regulatory servers and retention of reneging customers”. The work was motivated by the important applications of queuing model in modelling the order picking systems with impatient customers, and in manufacturing systems with flexible service rates. The three-day long conference was attended by hundred renowned mathematicians, statisticians and operations research experts from all over the world. There were a number of very informative keynote addresses and talks. The conference was rather focussed on stochastic models in queuing theory. The conference visit was fully funded under Professional Development Assistance (PDA) scheme of Shri Mata Vaishno Devi University, as reported Dr. Kumar. Further, he is extremely thankful to the university authorities for allowing and supporting him to attend this conference, and getting this enriching experience.



Papers Published/Presented/Invited Talks

Shagun Gupta, Vipan Kakkar, Published a Paper titled "Recent Technological Advancements in Tuberculosis Diagnostics- A Review", Biosensors & Bioelectronics, Vol 115, pg 14-29, June 2018

Eleven faculty members from SoME have attended Summer Training program on “Active Learning Workshop” under the ‘Knowledge Incubation under TEQIP Initiative (KITE) of the MHRD, Govt. of India on the theme ‘Pedagogy and Research’, 11th - 15th June, 2018 in IIT Bombay.

Rajesh Kumar, Vivek Kumar, Sushil Kumar Singh, Vineet Dubey, Balbir Singh, ‘Comparative Study of Machining Parameters on Electrical Discharge Machining of Inconel 718 Using Copper and Copper Tungsten Electrode’, International Journal of Metallurgy and Alloys, Vol. 4: Issue 1, 2018

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Dwivedi A.V. (2018) Varṇa. In: Jain P., Sherma R., Khanna M. (eds) Hinduism and Tribal Religions. Encyclopedia of Indian Religions. Springer, Dordrecht

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Dwivedi A.V. (2018) Jones, William. In: Jain P., Sherma R., Khanna M. (eds) Hinduism and Tribal Religions. Encyclopedia of Indian Religions. Springer, Dordrecht

Dwivedi A.V. (2018) Svarga. In: Jain P., Sherma R., Khanna M. (eds) Hinduism and Tribal Religions. Encyclopedia of Indian Religions. Springer, Dordrecht

Dwivedi A.V. (2018) Rajneesh Bhagwan. In: Jain P., Sherma R., Khanna M. (eds) Hinduism and Tribal Religions. Encyclopedia of Indian Religions. Springer, Dordrecht

Dwivedi A.V. (2018) Thugee (Thugs Of India). In: Jain P., Sherma R., Khanna M. (eds) Hinduism and Tribal Religions. Encyclopedia of Indian Religions. Springer, Dordrecht

Student Update

Pawandeep Singh, Ph.D. Scholar in the School of Mechanical Engineering has completed the MOOC course in ENGR2000X : A Hands-on Introduction to Engineering Simulations offer by Cornell University through edX.

Researcher presents paper at DU

Mr. Ram Krishan, DST INSPIRE Fellow and Research Scholar, School of Mathematics, Shri Mata Vaishno Devi University, Katra attended the 33rd Annual Conference of The Ramanujan Mathematical Society (ACRMS- 2018) at Delhi University, Delhi from 1st -3rd June, 2018 sponsored by Ramanujan Mathematical Society, NBHM, DRDO. During the conference, Mr. Ram Krishan presented a paper entitled “A Note on Essential Norm of Composition Operators from Bergman spaces to Bloch-type spaces” and also got the opportunity to interact with the Emeritus Scientist and eminent professors from University of Botswana, Botswana and from different states of India like Bangalore, INSA Delhi, Chennai, Allahabad, Pune, Mumbai, Kolkata, Jaipur, Varanasi, etc. Vice-Chancellor, SMVD University, Prof. Sanjeev Jain congratulated Mr. Ram Krishan for attending the 33rd Annual Conference of The Ramanujan Mathematical Society at Delhi University.



SMVDU student selected for Jagriti Yatra

Mr. Ankit Kumar, a final year student of B.Tech ECE, has been selected for Jagriti Yatra. He has also been rewarded with a sponsorship for the same. Notably, Jagriti Yatra is an annual train journey that takes highly motivated young Indians and a few young people from outside India between the ages of 20 and 27, on a 15- or 18-day national odyssey. A specially hired 18 wagon train takes 450 young men and women (a few of them are student entrepreneurs, a few more are rural entrepreneurs) competitively selected out of a pool of about 40,000 applications, to meet with and learn from exceptional entrepreneurs who are developing innovative solutions to India's challenges. Many of them are unsung heroes, and the Yatra encourages the young to unleash the hero within them. It has been executed successfully for the past three years in a row, and has established itself as a national calendar event that is a 'must go' for the young people. Mr. Ankit is very excited and looking forward to seeing the new horizons.

