



UPCOMING EVENTS

- **Two Week Capacity Development Program on 'Strategy and Sustainable Development' from 26th April- 8th May, 2021**
- **National Development Faculty Program on 'Entrepreneurship Development' from 10th - 21st May, 2021**

PATRON

Prof. R. K. Sinha
Hon'ble Vice Chancellor

EDITOR

Dr. Amitabh V. Dwivedi

DESIGN & DRAFT

Mr. Girdhari Lal Sharma

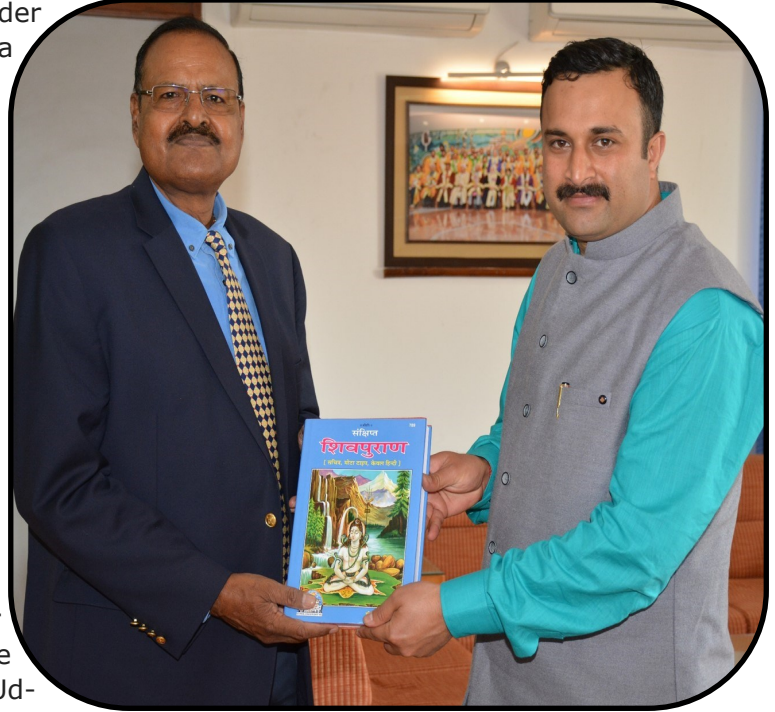
PHOTOGRAPHY

Mr. Om Parkash

Campus Jottings

Mahant Rohit Shastri Calls on Vice Chancellor, SMVDU

Shri Kailakh Jyotish Avim Vedic Sansthan Trust, President, Mahant Rohit Shastri, met Vice-Chancellor Prof. Ravinder Kumar Sinha at Shri Mata Vaishno Devi University Campus. On this occasion, Mahant Rohit Shastri expressed his gratitude for opening the Vedic Studies Department at Shri Mata Vaishno Devi University, and thanked the Vice-Chancellor on behalf of all Sanskrit scholars. Shri Shastri also presented "Shiv Mahapurana" to the esteemed Vice-Chancellor on behalf of the trust, and welcomed this historic decision. Also, Mahant Rohit Shastri thanked the LG, J&K, Shri Manoj Sinha ji, for that, and said that the people of areas like Doda, Ramban, Udhampur and Kishtwar, and others will get benefitted. He also praised Prof. Sinha, SMVDU, for the administration and educational and social work in and around the Campus



He also praised Prof. Sinha, SMVDU, for the administration and educational and social work in and around the Campus

Vice chancellor Addressed SMVDU Students after Reopening of the University



The Shri Mata Vaishno Devi University has reopened as per UGC and J&K, UT guidelines for students on 25th January 2021 in phases. The Office of Dean Students Welfare has organised an orientation session in Matrika Auditorium for all students at Shri

Mata Vaishno Devi University. The Hostel Administration welcomed all the continuing & newly admitted students. The event was attended by Padam Shri Professor R. K. Sinha, Vice Chancellor, Dr. Balbir Singh, Dean Students Welfare, Dr. H G Mishra, Associate Dean, (Boys), Ms. Sonika Gupta, Associate Dean (Girls) and other Wardens and Joint Wardens. The Dean, Students Welfare, introduced hostel administration to all the students, elaborated the standard operating procedures, and instructed for strict adherence to ensure a healthy and safe stay on Campus. The Vice- Chancellor, SMVDU, emphasised the need of developing understanding for healthy life and mind, and encouraged the student to develop good qualities for a happy life. He further said that NEP is a transformative step in the right direction for a holistic and multidisciplinary education, and he laid emphasis on the use of Hindi and regional languages. The event was coordinated by Ms. Bhawna Mishra, Assistant Registrar, and a vote of thanks was delivered by Dr. H G Mishra.

SMVDU VC Calls for Effective Alumni Interactions Chairs 2nd Executive Council Meeting of SMVDU Alumni Association

The 2nd Executive Council Meeting of SMVDU Alumni Association was held at SMVD University Campus to deliberate on various activities related to the Alumni of SMVDU. The meeting was chaired by Prof. (Dr.) Ravindra Kumar Sinha, Vice Chancellor, SMVDU, and was attended by Dr. Sakshi Arora, President-Alumni Association, Dr. Mir Irfan Ul Haq - Secretary & Ms. Saloni Sabharwal-Treasurer, Alumni Association, Dr. Saurabh, Faculty I/c, Alumni Affairs, Mr. B.K Bhatia, TPO, SMVDU, along with other internal members. The members who joined online included Dr. Summet Gupta, Dean Academic Affairs, SMVDU, Mr. Abhishek Khajuria, Mr. Dishant Bhatia, Mr. Randeep Singh and Mr. Tushar Mahajan. The Vice Chancellor, SMVDU, who is also the Chairman of SMVDU Alumni Association, reviewed the action taken report of the previous meeting of SMVDU Alumni Association. Further, the agenda items of the present meeting were discussed, which included registration process of alumni members in the association, creation of online portal for the registration purpose, updating the alumni database, election process for executive committee, proposed events and activities for alumni interaction and other significant issues. The members also discussed the steps to be taken to initiate frequent alumni interactions and maintaining database. The alumni members who joined via Google meet also provided inputs and suggestions to improve the alumni connect. The meeting concluded with a formal vote of thanks presented to the members by Dr. Saurabh, Faculty I/c, Alumni Affairs, SMVDU.



SMVDU Campus Placement in TA Digital & SBI Life Insurance

In the difficult time of COVID-19 pandemic outbreak, Shri Mata Vaishno Devi University (SMVDU), Katra, is keeping no stone unturned for the campus placement of the passing out students. Mr. B. K. Bhatia, Placement Officer, informed that two companies, namely TA Digital and SBI Life Insurance conducted online Campus Recruitment Process in SMVDU. After a rigorous selection process consisting of an online test, group discussion/interviews; TA Digital and SBI Life Insurance selected 08 students (B. Tech.-CSE) and 05 (MBA) respectively. Professor R.K. Sinha, Vice Chancellor, Shri Mata Vaishno Devi University, congratulated all the campus placed students in the companies.



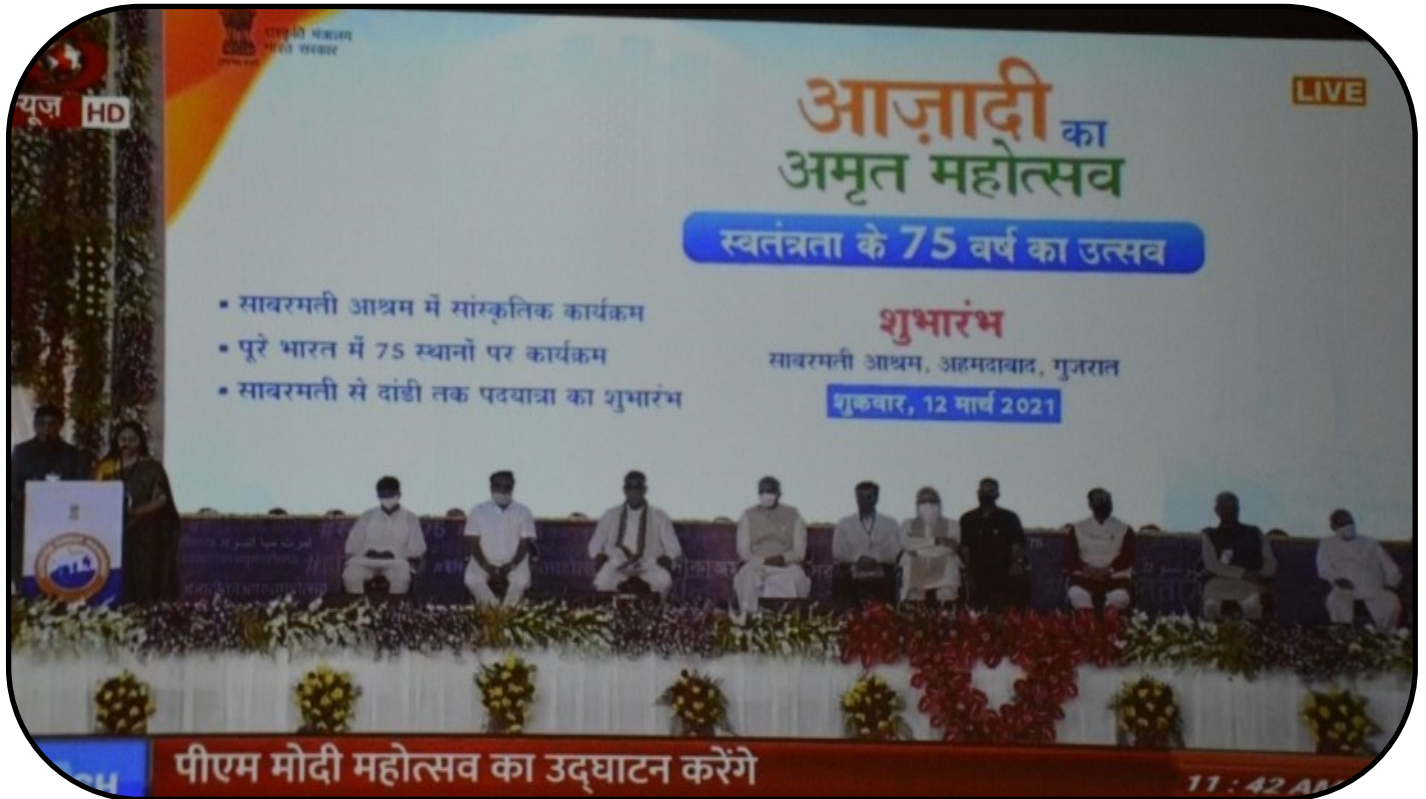
Training-cum-Study Tour of Officers & Farmers of Kathua District Organized at Shri Mata Vaishno Devi University, Katra



A training-cum-study tour of stakeholders, officers/officials of Kathua District was organized by School of Biotechnology, Shri Mata Vaishno Devi University, at the Herbal Garden-Trikuta Hills established within the University premises under financial assistance received from National Medicinal Plants Board, GoI. The interactive session was organized under the sub-component "Per Drop More Crop (PDMC)", centrally sponsored scheme on micro irrigation under Pradhan Mantri Krishi Sinchayee Yojana (CSS PMKSY) Scheme by showcasing the various activities being taken up at the Herbal Garden. Prof. Ravindra K. Sinha, Vice Chancellor, SMVD University appreciated the efforts of School of Biotechnology and the District Agriculture Officer (Ext.), Kathua for taking up this initiative. The objective was to communicate scientific knowledge among the farmers and participants regarding the importance of especially indigenous and native medicinal plants, their cropping pattern and agro-technological practices to be followed for improvement of produce in the region while adopting modern water conservation techniques.

A total of 50 scientific and technical staff under the leadership of Mr. Vijay Kr. Upadhaya, Chief Agriculture Officer, Kathua; 50 farmers, Sarpanchs, Tehsildars from villages of Kathua District participated in the programme. The visit was coordinated by Dr. Sharada M. Potukuchi, Head, Biotechnology, Project Investigator, stressed on the need for water use efficiency of irrigation sources through local water harvesting facilities in rain fed areas for reducing fertilizer usage, labour expenses, and other input costs, besides sustaining soil health and creating awareness for cultivation of indigenous medicinal plants of the region. During the interactive session, Dr. Indu Bhushan, Asst. Prof., Biotechnology, emphasized the need for adopting optimum cropping pattern and efficient water application, that utilizes available water resources in an efficient manner. Dr. V.K. Dogra, Head, School of Civil Engineering, SMVDU, motivated the participants to attend such programs for further dissemination of water management strategies. The farmers also shared experiences about the issues being faced in their respective farmlands and promised to spread the message on the role of water and biodiversity conservation for the protection of the local environment.

SMVDU Organises Seminar on India's Freedom Struggle & Livestreams Inauguration of Dandi March Anniversary 2021



A 75-minute Seminar was organized at Shri Mata Vaishno Devi University, Katra, on the topic, titled "India's Freedom Struggle" where faculty members and students of Humanities & Social Sciences, presented their views on 'Linguistic Analysis of Slogan used during India's Freedom Struggle', 'The meaning of Freedom', 'Gandhi & India's Freedom Struggle', and alike. The Coordinator of the Seminar, Dr. Amitabh V. Dwivedi, Faculty, School of Languages & Literature, thanked all the participants, and the Convenor (Azadi ka Amrut Mahotsava) Dr. Anil K. Tewari. At the onset, in the morning with the live streaming of inauguration event of Dandi March Anniversary 2021, the celebration of "Azadi ka Amrut Mahotsav" India@75 kicked started at Shri Mata Vaishno Devi University, Katra, which was scheduled from 10:30 AM onward on 12th March 2021 in the Matrika Auditorium. Faculty members, staff members and students participated in the event and witnessed the celebrations.

School of Economics Organizes Talk on "Global Economy Post Covid-19 pandemic"

The School of Economics, Shri Mata Vaishno Devi University, organized a second lecture of the fortnightly webinar series on the topic "Global Economy Post Covid-19 pandemic". The lecture was delivered by Prof. Manas Paul, Professor & Area Chair, Economic Environment and Policy, IMT Ghaziabad. Prof. Paul discussed the global scenario post Covid 19 pandemic. He talked in detail about the disconnect between the real economy and the financial markets. His talk also focused on the different scenarios under which post-pandemic global economic recovery is going to shape up. The webinar was attended by the students, research scholars and the faculty members of the School. Dr. Arif Billah Dar, Assistant Professor, School of Economics, thanked Prof. Paul on behalf of the School of Economics, for sparing his valuable time.



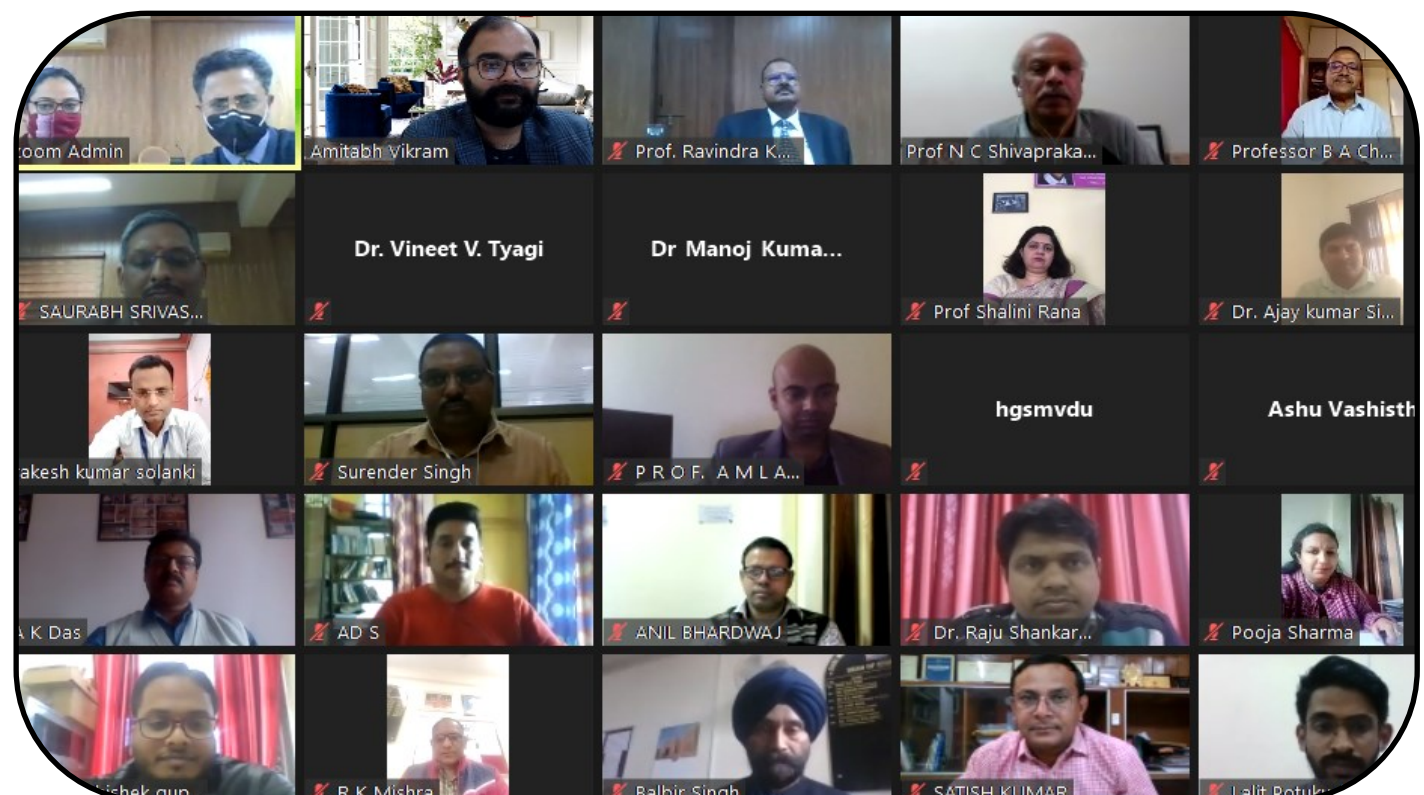
School of Mathematics, Shri Mata Vaishno Devi University, Katra, Gets Selected For DST-FIST 2020 Grant

School of Mathematics of Shri Mata Vaishno Devi University (SMVDU) has been selected for the financial support under the 'Fund for Improvement of S&T infrastructure in universities & higher educational institutions (FIST) Program-2020' by the Department of Science & Technology (DST), Government of India. Prof. Ravindra Kumar Sinha, SMVDU, congratulated, Dr. Uday Pratap Singh, Head, School of Mathematics, and the project implementation group Prof. V K Bhat, Dr. A K Das, Dr. Kuldip Raj and Dr. Rakesh Kumar of the School, for this achievement. He added that this has been possible on account of the dedicated efforts of the all faculty members of School of Mathematics.



Dr. Uday Pratap Singh, Head of School of Mathematics, stated that this grant support is recommended by DST, New Delhi, based on the excellent research and academic performance of the faculty members of the School of Mathematics. He mentioned that research facility to be developed by utilizing this grant will support in setting high benchmarks in the field of education and research.

SMVDU Organizes Webinar with NITI Aayog & BSM on National Education



A national level online seminar, in collaboration with Bhartiya Shikshan Mandal (BSM) and NITI Aayog, and supported by TEQIP III, was organized by Shri Mata Vaishno Devi University on the Role of Teachers in NEP Implementation - Awareness, Orientation, Challenges & Responses' on 10th March 2021. Prof. R.K. Sinha, Vice Chancellor, SMVDU, presided over the webinar, while Prof. Balu Anand Chopde, National Head Research Cell BSM and former VC of BAM University, Aurangabad was the guest of honor. Prof. N. Shiv Prakash, former Prof. IISc Bangalore and Member Board of Governors of JNTUCE Hyderabad, delivered the keynote address on the importance of RISE in NEP 2020. Prof. Shivprakash emphasized the solution oriented pedagogy and preparing the students with the creative skills for solving complex problems and be ready for uncertain challenges. Prof. Chopade underlined that the unique performance of each student, by critical thinking and equal opportunity needs to be focused upon by developing research aptitude. Prof. R.K. Sinha in his presidential address laid down a road map with futuristic education initiatives in NEP 2020. The webinar had around 150 registered participants from India as well as abroad who deliberated on various themes. The themes on NEP were Catalyzing Quality Academic Research; Effective Restructuring of the Curriculum in Higher Education; Higher Education in Bharatiya Languages; Inclusive Education for a Harmonious Society fir SEDG; Developing Motivated and Capable Faculty; and Quality Universities and Colleges For Holistic and Multidisciplinary Education. The team leaders for the tracks were: Dr. Balbir Singh, Dr. Ashutosh Vashishtha, Dr. Anil Kr. Tiwari, Dr. Sharda Potukuchi, Dr. Amitabh Vikram Dwivedi and Dr. Vineet Kr. Tyagi. The brainstorming session attended by senior members from industry and academia in the respective tracks provided for valuable suggestions for the implementation of NEP which shall be sent to Niti Aayog via BSM. In the valedictory session Prof. Ashok Sharma, Dean, Faculty of Sciences, SMVDU, called for regular revisiting of the good practices and benchmarks for the successful implementation of NEP 2020. Dr. Rashi Taggar expressed her thanks to all, including Niti Aayog; BSM; Dr. V.K. Bhat, Dean Faculty of Engineering & Chairman, Organizing Committee; Dr. Sumeet Gupta, Dean Academic Affairs, Coordinator of the program; Dr. Parikshit Singh Manhas, Prant Sanyojak of BSM, J&K and Ladakh & Dr. Saurabh, Head, School of Business and Convener of the webinar.

Celebration and Day Observed

One Day Workshop Organized on Women's Day at SMVDU



One day workshop on 'Gender Equality: Theory & Praxis' was organized by the School of Languages & Literature, Shri Mata Vasihno Devi University, Katra, on International Women's Day where students and faculty members participated enthusiastically. In the inaugural session, Prof. VK Bhat, Dean, Humanities & Social Sciences, graced the occasion as the Chief Guest, and addressed the audience. He said that there is one great woman in each individual's life that is one's mother. The Coordinator, Dr. Isha Malhotra, informed the importance of celebrating Women's Day each year. The students performed various

Acts including a performance of skit, and other musical and cultural performances. In the afternoon session, the School also conducted a webinar on the topic "Gender Sensitization and Prevention of Sexual Harassment at Workplace". The session was conducted by Dr. Ritu Bakshi, Faculty, Central University of Jammu, who expressed her important views on issues related gender sensitization & sexual harassment. The conveners, Dr. Amitabh V. Dwivedi & Dr. Anurag Kumar, presented a vote of thanks to all. The School expressed its gratitude to the Vice-Chancellor, Prof. RK Sinha, for his support and encouragement.

SMVDU Celebrates World Water Day 2021

Shri Mata Vaishno Devi University observed "World Water Day" on 22nd March 2021, themed "Valuing Water" at

Matrika Auditorium. On this occasion, Vice-Chancellor Prof. (Dr.) Ravindra Kumar Sinha, who is a renowned biologist and environmentalist, delivered a plenary talk on the theme "Valuing Water". He said that Bharat has only 4% of the world's fresh water and with this the country is to



cater the requirements of 16% of the world's population. It is therefore necessary that preservation of water must be part our habit not only for our survival but also for intergenerational equity Prof. Sinha emphasized. The recording of a mime on the theme "save water" prepared under the direction of a 2020-batch alumnus Shubham Upadhyaya (16BCS053) was also played to create sensitivity towards economical use of water in our day-to-day business. The event was conducted by Mr. Sumanta Sarathi Sharma, President, Board of Cultural Activities. The celebration of World Water Day is part of the calendar of activities planned for Azadi Ka Amrit Mahotsav, the 75th Independence Day of Bharat. The dignitaries present in the audience included Prof. Eswaramoorthy M., Registrar and Dean, Faculty of Engineering, Prof. V.K. Bhat, Dean of Humanities and Social Sciences, Prof. A.K. Sharma, Dean, Faculty of Sciences, Dr. Sumeet Gupta, Dean of Academic Affairs, Dr. Balbir Singh, Dean of Students' Welfare, Dr. Supran Sharma, Dean of Faculty of Management, Dr. Rakesh Jha, Dean, Research and Development, Heads of various Schools/Sections and members of faculty and staff. The event concluded with an expression of gratitude towards the speaker and the audience along with the facilitators of the event by Dr. Anil Tewari, Head, School of Philosophy & Culture.

National Science Day Celebrated at School of Mathematics, SMVDU

A science quiz was organized on 2nd March 2021 at School of Mathematics (SoM), Shri Mata Vaishno Devi University, Katra, to mark the "National Science Day 2021". All students of M.Sc. (Mathematics) participated in the event, and strictly followed the COVID-19 guidelines during the whole event. Dr. Uday Pratap Singh, Head, SoM, Prof. V. K. Bhat, Dean, Faculty of Humanities & Social Sciences, Dr. A. K. Das, Dr. Kuldip Raj, Dr. Sandeep Bhogal, Dr. Surender Singh, Dr. Sandeep Sharma and Dr. Palak Pandoh were present during the event. Mr. Rishib Singh (M.Sc. I Semester) was declared winner and Mandeeep Singh (M.Sc. IV Semester) and Diksha Sharma (M.Sc. IV Semester) were declared first and second runner up respectively. The winners have been awarded with trophies and certificates. The students of School of Mathematics enjoyed the activity and get motivated while participating in such events whenever they find an opportunity.



SMVDU Celebrated Science Day with Children from Adjoining Villages



Every year National Science Day is celebrated on 28th February in the memory of Prof. CV Raman's discovery of the Raman Effect, which had earned him a nobel prize. The School of Biotechnology, Shri Mata Vaishno Devi University (SMVDU), organized the Science Day by visiting the village kids from adjoining areas, which was initiated by Dr. Rakesh Thusoo. Special programme was held at community hall Sirah where all the school going children assembled and participated in the activities, including cartoon filming, discovery of the microbiological world and fascinating space fact finding mission. Dr. Audesh Bhat from the Centre for Molecular Biology, Central University of Jammu, was a special guest for the occasion. The Dean Faculty of Sciences, Prof. Ashok Sharma, interacted with the students and kids and shared his lifetime experience which was quite motivating. Dr. Sharada M. Potukuchi, Head School of Biotechnology and advised students to be creative and be inquisitive towards science and hoped that one of them might be a leading scientist in future. Among others who attended the event were: Dr. Pankaj Biswas from School of Physics, Dr. Ruchi, Dr. Sonali and Dr. Gresh from ICMR-CAR, SMVDU and the Bharat Darshan Contingent from University of Kashmir. The scientific activities were led by Ms. Minerva, Mr. Rajeshwar Jamwal and Mr. Bhawani Sharma. Dr. Rakesh Thusoo expressed his gratitude to Prof. RK Sinha, Vice Chancellor, SMVDU, for the guidance and support.

Faculty/Staff Updates

Talk Delivered

Dr. Amitabh V. Dwivedi of SMVDU Delivers a Keynote Address at International Conference on Research in Language Education, Philippines

Dr. Amitabh V. Dwivedi, Faculty, School of Languages & Literature, Shri Mata Vaishno Devi University, Katra, delivered a keynote address on the topic, titled "Understanding the Principles of Language: Building Knowledge Base for Education Research Studies", organized by Bicol College, Daraga City, Philippines. During his address, Dr. Dwivedi discussed how the knowledge of the principles of language is useful in conducting research in education as the researcher can apply these language principles in various areas, such as bilingualism, multiculturalism, pedagogy, translation, curriculum design, and alike. Dr. Sawitri Suwanaroa, Executive Vice-President, International Society of Teachers, Administrators and Researchers, thanked Dr. Dwivedi for sharing his knowledge.



Dr. Dwivedi Delivers a Talk on "Fieldwork in Linguistics" at Cluster University

Dr. Amitabh V. Dwivedi, Faculty, School of Languages & Literature, Shri Mata Vaishno Devi University, Katra, delivered an invited talk on the topic titled, "Fieldwork in Linguistics" at Cluster University, Jammu, where he discussed various issues associated with descriptive linguistic fieldwork, and methods of language revitalization to the students and faculty members of the Faculty of Arts. During the talk, he also emphasized on the immersion and interview methods of field linguistics, and made a clear distinction between documentary and description. The students and faculty members raised their queries which were satisfactorily answered by the speaker. Dr. Dwivedi, along with his research scholars, has been working on the lesser known languages of Jammu & Kashmir, and engaged in preserving these languages through language documentation and description. He has documented many languages, including Sarazi, Dogri Dialects and Bhadarwahi until recently. Dr. Reena Salaria, Head, School of Humanities and Liberal Arts, Cluster Uni., thanked Dr. Dwivedi for sharing his knowledge. Ms. Bharti & Ms. Akansha Sharma, Faculty Members, presented a vote of thanks.



Dr. Supran of SMVDU Sensitizes on Research Problem Identification at GJUS&T, Hisar

Dr. Supran Kumar Sharma, Dean, Faculty of Management, Shri Mata Vaishno Devi University, sensitised the participants through the training session on, "Research Problem Identification & Research Design" in a two-week long UGC sponsored online Refresher Course on 'Research Methodology for Social Science' being organized by UGC-Human Resource Development Centre GJUS&T, Hisar. Dr. Sharma explained that identification & formulation of a research problem is the first step of the research process. Selection of research problem depends on several factors, such as researcher's knowledge, skills, interest, expertise, motivation & creativity with respect to the subject of inquiry. The session focused on the understanding the steps in identifying a rational research problem, which works as the first motivator and confident step to an effective, empirical and successful research work and policy implications. Dr. Sharma emphasized that a research study can ask three types of questions including descriptive question, relationship question, comparative question and final selection can be made as per the requirement of the proposed research work in hand. The session was highly praised by participants and a number of questions were raised by them which were satisfactorily answered by the resource person.



Dr. Dwivedi of SMVDU Delivers Talk in Weeklong FDP on Research Methodology

Dr. Amitabh V Dwivedi, Faculty, School of Languages, Shri Mata Vaishno Devi University, Katra, delivered a talk on "Assumptions, Concepts, Variables and Hypothesis" at a weeklong Faculty Development Programme on New Trends in Educational Research organized by UGC-HRDC, Pune and VVM's Arts and Commerce College, Akkalkuwa, Distt. Nandurbar (Maharashtra). Dr. Dwivedi discussed various issues associated with the research methodology, such as types of assumptions, and how to fix logical fallacies while forming an assumption; concepts & generalizations, and how to extract concepts from mundane situations; and the formation of a hypothesis. The participants greatly appreciated the talk, and raised questions which were answered by Dr. Dwivedi satisfactorily. Dr. JB Bagul, Convenor of the FDP, thanked Dr. Dwivedi for sharing his knowledge.



Dr. Dwivedi of SMVDU Gives Pedagogical Mantra to 12,400 Participants at Bangladesh

Dr. Amitabh V. Dwivedi, Faculty, Shri Mata Vaishno Devi University, Katra, delivered an invited talk on the theme, titled "Language and Literature in Global Unification" in an international webinar at Institute of Global Professionals, Chittagong Division, Bangladesh, where recorded 12,400 participants registered, joined the live-streaming event and participated actively. Dr. Dwivedi dealt with the issues related to English language teaching through literature, while highlighting how a classical literary text can become an effective tool to promote language learning in online and offline teaching. He also demonstrated teaching aids, such as the preparation of lesson plans, quizzes and assignments which can be implemented during and after the class to promote and check the participants' performances. The organizers of the event thanked Dr. Dwivedi for sharing his knowledge. The participants across the globe expressed their gratitude to the speaker.



SMVDU Faculty Delivers Talk in Workshop at Uni. of Calcutta

Dr. Amitabh V. Dwivedi, Faculty, Shri Mata Vaishno Devi University, Katra, delivered an invited talk on "How to Write an Abstract for Academic Publications" in a Writing Workshop organized by Department of Comparative Indian Language and Literature, University of Calcutta. Dr. Dwivedi informed that abstract writing is one of the most important aspects of a research process, and researchers write abstract at different occasions during their research when they are writing a paper or working on a doctoral thesis, or submitting a research proposal to a funding agency. The talk was highly informative, and appreciated well by the participants. He also shared a write-up of his session so that it may be published in the post-workshop proceedings to help researchers. Dr. Mrinmoy Pramanick, Coordinator, Writing Workshop & Faculty, Uni. of Calcutta, expressed his gratitude to Dr. Dwivedi for sharing his knowledge and benefiting the participants.

SMVDU Faculty Delivers Talk at NIT Meghalaya

Dr. Manoj Kumar Gupta, Head & Associate Professor, SoCSE, delivered an expert lecture titled "Introduction to Deep Learning" on March 24, 2021 in the AICTE Sponsored Short Term Training program (STTP) on Artificial Intelligence and its Societal Applications, scheduled from March 22 to 25, 2021, organized by the Department of Computer Science and Engineering, NIT Meghalaya. The keynote speaker addressed the insights of the optimization algorithm used for training the deep neural networks and their various applications.

SMVDU Faculty Conducts a Session

Dr. Rashi Taggar, Assistant Professor, School of Business, conducted sessions on 'Effective usage of Inter-personal Skills and Team-building in Police' in 5-day course on 'Developing Good Communication Skill, Behavior, Attitude and Responsibility of Police Officers towards General Public'. The contents of the session and the presentation style of Dr. Rashi Taggar were appreciated. The course was organized by Sher-i-Kashmir Police Academy, Udhampur. Dr. Rashi Taggar is actively conducting sessions in management development since 2007.

Student Updates

Ms. Shagun Gupta Declares Qualified for the Award of Ph.D.

Ms. Shagun Gupta declared qualified for the award of the Doctor of Philosophy (Ph.D.) in Electronics and Communication Engineering by Shri Mata Vaishno Devi University (SMVDU), Katra. She worked on the topic "On-Chip Tuberculosis Diagnostics," under the supervision of Dr. Vipin Kakkar, Associate Professor, School of Electronics and Communication Engineering, SMVDU, Katra. During her Ph.D., she has published 04 SCI/SCIE indexed in the peer-reviewed international journals of repute and published 02 book chapters with a reputed publishing house. She has also presented many research papers in international and national conferences, and is a recipient of FEMS Early Career Scientific Meeting Award at the 5th International Conference Microbial Diversity held at Catania, Italy. She has acknowledged UGC NET-JRF scheme for the fellowship provided to her during her Ph.D.



Educational Tour to Agar Jitto by SMVDU students to commemorate "AZADI KA AMRUT MAHOTSAV"

The students of School of Languages and Literature of Shri Mata Vaishno Devi University (SMVDU) visited Agar Jitto near Katra town on 25th March 2021 to mark the commemoration of the 75th Year of Independence-India@75

"AZADI KA AMRUT MAHOTSAV".

The educational tour was an exposure trip to a place of historical importance. The place is the birthplace of a local hero Bawa Jitto who is known for a movement against repression of Zamindari System, and is revered widely among the local populace. Dr. Isha Malhotra, Head I/c School of Language & Literature,

SMVDU, and Dr. Parvez S. Slathia, AP, School of Biotechnology, SMVDU, accompanied the students during the visit as Faculty Coordinators.



Publications

Jyotsna Sharma, Savita Sharma, Raju Shankarayan and Sharada Mallubhotla. (2021) Enhancement of Solasodine Content Using Signal Molecules in Shoot Cultures of Solanum nigrum. Plant Cell Biotechnology and Molecular Biology 22(11-12):136-142.

Social Responsibility

Two Day Screening - Cum - Awareness Camp Organized by Shri Mata Vaishno Devi University



Shri Mata Vaishno Devi University, Katra, in collaboration with GENOME INDIA DBT Govt. of India organized a 2-day cancer awareness-cum-screening camp at Sirah Colony, Kakryal, and Migrant camp Jagti, Jammu. The camp was organised as a societal responsibility through an SSTP research project sanctioned by DST Govt. of India. The Cancer genetics research group, School of Biotechnology, and ICMR-CAR team led by Dr. Rakesh Thusoo made all arrangements for the smooth conduct of the camp. Prior announcements were made and pamphlets were distributed in the local areas to inform the locals about the camp. Team of doctors and technicians from SKIMS, Soura, led by Prof. Ashraf Ganie and other clinicians who joined the camp were: Dr. Suman Kotwal (GMC Jammu), Dr. Rakesh Raina (Dental Surgeon), Dr. Arshad Reshi (GMC Jammu), Dr. Roman Lateef (SKIMS, Soura), Dr. Juhi Jamwal (SKIMS, Soura), Dr. Supinder Singh (ASCOMS Jammu). Other expert scientists who participated in the awareness camp were: Dr. Audesh Bhat (Central University Jammu), Mr. Arvind Yadav (SMVDU), Dr. Ruchi Shah (UoK), Dr. Gresh Chander, and Dr. Sonali Verma (SMVDU). The main aim of this awareness camp was to apprise the people about different types of cancers and reasons behind their occurrence and measures that can be taken to possibly avoid cancer. People were strictly advised to live a Tobacco free life. In the awareness-cum-screening camp, doctors provided free general consultation, general physical examination like height, body weight, diagnostics test for blood pressure, blood glucose, LFT (Liver function test), KFT (Kidney function test), CBC (Complete blood count), HbA1C were done on the people participating. Around three thousands people actively participated in the camp with great enthusiasm. Rising Athletes of Jagti (RAJ) voluntarily supported for the successful completion of the camp by making the necessary arrangements. LBNROH and team ASTRAAZIN provided free awareness material and medicines to patients. Dr, Rakesh Thusoo acknowledged his team members Ms. Minerva, Mr. Bhawani, Mr. Rajeshwer Jamwal, Ms. Deepika, Ms. Shrutika, Ms. Namarta, Mr. Jitender, Mr. Naresh, Mr. Mukesh, Mr Amit Raina (Astraazin) and Mr. Sahil Pandita for their help during the conduct of camp. Dr. Rakesh Thusoo expressed his gratitude to Padmashri Prof. R K Sinha, Vice Chancellor, SMVDU, for his continuous support and motivation.

External Experts

Institute Innovation Council (IIC), SMVD University Organizes Online Orientation Session for Students & Faculty by Innovation Ambassador



Institute Innovation Council (IIC), SMVD University, organized online Orientation Session for all students & faculty by Innovation Ambassador. The online session on Engineering Product/Process Design and Development was delivered by Dr. Srinivas Tangellapalli, Innovation Ambassador and Associate Professor, Department of Mechanical Engineering, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar. He briefed the students about Engineering Product/Process Design and Development in a session. Dr. Srinivas stressed upon the need of Design Thinking for product development process. He also stressed upon the need of optimum system rather than workable one. Dr. Sanjeev Anand, Innovation Activity Coordinator, SMVD University, coordinated the session and discussed the IIC activities. Earlier Prof. Eswaramoorthy Muthusamy, Professor, School of Mechanical Engineering and Registrar, SMVD University welcome all students, faculty members and Dr. Srinivas. Dr. Rakesh Jha, Associate Professor, SoECE and Convener IIC, SMVD University, briefed about the IIC and the research activities in the university. The IIC, SMVD University, is thankful to Prof. R. K. Sinha, Vice Chancellor, SMVD University for his support in such endeavors. The session ended with a vote of thanks by Dr. Sanjeev Anand, Innovation Activity Coordinator, SMVD University.