



UPCOMING EVENTS

- **One Week on-line Workshop on Research Avenues and Challenges in Industry 4.0. from 31st Jan – 04th Feb, 2022.**
- **Two-Week Workshop under Capacity Development Program on Strategy & Sustainable Development from 7th- 19th Feb, 2022.**

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

SMVD University Bags Excellent University Band for Innovation in the Atal Ranking of Institutes (ARIIA 2021)

Shri Mata Vaishno Devi University (SMVDU), Katra has been recognized in the Excellent Band University for this year as per the Atal Ranking of Institutions on Innovation Achievements (ARIIA)

2021 released by the Ministry of Education's innovation cell on 29th December 2021. The ARIIA 2021 classifies in two major (technical and non-technical), and six sub categories. In the technical category ranking of university & deemed to be University (Govt. and Govt. Aided), SMVDU has been classified. The ranking



was announced by the Union Minister of State for Education, Government of India, Subhas Sarkar through virtual mode. This is the second time Shri Mata Vaishno Devi University has been recognized as Excellent Institution in the Jammu & Kashmir Union Territory. The Atal Ranking of Institutes is calculated through several consideration and all major parameters and indicators used globally to rank education institutions for innovation output and standard of innovation and entrepreneurship. Padma Shri Prof. (Dr.) R. K. Sinha, Vice-Chancellor, SMVDU, has conveyed his best wishes and congratulated all faculty members, staff and students of the university for this achievement.

81st Annual Conference of Indian Society of Agricultural Economics Inaugurated at SMVDU



The 81st Annual Conference of the Indian Society of Agricultural Economics was organized by the Faculty of Management, SMVDU with NABARD & ICSSR. This year the themes were the impact of Covid pandemic and farmers' protest on agriculture, nutritional security and agri-entrepreneurship and innovations. The Chief Guest, Prof, Yoginder K. Alagh, Central University of Gujarat, insisted on the theory generation in the context of farming. Padma Shri (Prof.) RK Sinha, Vice-Chancellor, SMVD University discussed the agricultural contribution to the economy during the COVID-19 era. Dr C.L. Dadhich, Secretary, ISAE, talked about the genesis of the Indian Society of Agricultural Economics for the research and teaching in agricultural economics. Prof. Abhijit Sen, President, ISAE, and Niti Ayog discussed the negative impact of COVID-19 on the agriculture sector and its performance. Dr AK Sood, CGM, NABARD, Guest of Honor, highlighted their importance for the sustainable development and agriculture rural sector. The conference President, Dr. Madhura Swaminathan, Professor, Economic Analysis Unit, Indian Statistical Institute, Bangalore, talked about the challenges faced by agrarian India. The keynote address on Covid and the agricultural and rural economy delivered by Dr. R. Ramakumar, Professor, TISS, Mumbai; Prof. CP Chandrasekhar (Retd. Prof.) Jawaharlal Nehru University delivered a keynote speaker on the theme, agricultural reforms, and farmers' protests; Dr. K. R. Ashok, Tamil Nadu Agricultural University, delivered his keynote speech on the linkage of agriculture and nutrition and Prof. JP Sharma, Vice Chancellor, SKUAST-Jammu, gave his keynote speech on the role of agri-business entrepreneurship, innovation and value chains/networks in farmer income improvement. Previously, Dr. Supran Sharma, Dean, Faculty of Management; SMVDU, Dr. Ashutosh Vashishtha, Convener and Dr. Saurabh, Head, School of Business, SMVDU and local Organizing Secretary, Meenakshi Gupta, welcomed dignitaries and participants. The ISAE announced the ISAE Awards and ISAE Fellow Award for the best book on agricultural economics, published by Indian authors to Dr. Shashi R. Sen for his book "Land acquisition and resource development in contemporary India". The dignitaries, included Prof. Judith Heyer, Oxford; Prof. Surjit Vikraman, NIRDPR, Hyderabad, Dr. Mekhala Krishnamurthy, Ashoka University, Dr. Niti Mehta, SPIESR, Ahmadabad, Dr. Sukhpal Singh, IIM-Ahmedabad and other eminent researchers and practitioners.

SMVD University Organized "Fit India Freedom Run"



NSS Shri Mata Vaishno Devi University (SMVDU) in collaboration with BSA organized "Fit India Freedom Run" under the aegis of 'Azadi Ka Amrit Mohotsav' in which around 250 students and staff members participated in the event. The run was flagged off by Dr. Balbir Singh, Faculty, School of Mechanical Engineering, SMVDU. Dr. Singh also briefed the gathering about the significance of such runs. The run was conducted encompassing the university campus in the morning hours. Two singing performances were also performed after the run, including singing of "Vande Matram" by Sharnam and group. Dr. Parvez Slathia, President BSA; Dr. Rajiv Kumar, Program Coordinator, NSS; Sports Coach, Balbir Singh were also present during the event. The entire event was successfully coordinated by the NSS volunteers and sports staff.

Webinar on Basholi School of Miniature Painting Organized at SMVDU

The School of Philosophy and Culture, Shri Mata Vaishno Devi University (SMVDU), in collaboration with Regional Center, Indira Gandhi National Centre for the Arts (IGNCA), organized a national webinar on "Jewels of Jammu: Basholi School of miniature paintings" on December 04, 2021. The speakers were Prof. Richa Kamboj, Artist, Art historian & Critic, and Executive Board Member Lalit Kala Akademi, National Akademi of Art, New Delhi; Dr. Sangeeta Sharma, Assistant Director, Archives, Archaeology and Museum, Jammu and Dr. Monica K Bagga, Artist and Art historian, Chandigarh. Dr. Virendra Bangroo, Regional Director, IGNCA moderated the session. He emphasized on the study of Sanskrit and Sanskriti for better understanding the dynamics of Indian art and culture. Prof. Richa Kamboj in her keynote address said that the stylistic evolution of the Basholi School of miniature paintings, with the impressive visual presentation of the folios of the Rasamanjari series, Gita Govinda and Tantric devi series. Shri Sumanta Sarathi Sharma, Head, School of Philosophy and Culture, delivered a formal vote of thanks, to all eminent speakers and participants. He further expressed his gratitude to the SMVD University administration and IGNCA New Delhi.



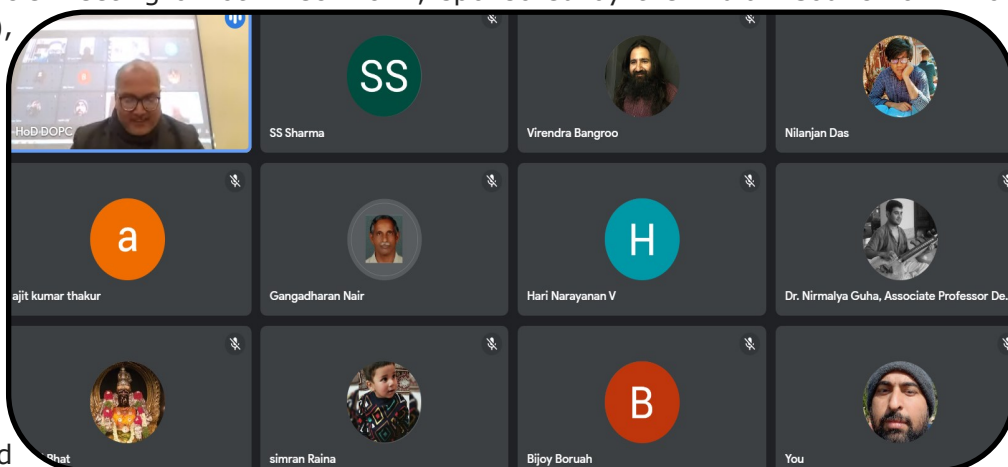
Education Minister Shri Dharmendra Pradhan Releases book translated by SMVDU Faculty

The Hindi edition of 'My Green School' i.e. Mera Vidyanandalay, translated by Dr. Rajsri and Dr. Saurabh of Shri Mata Vaishno Devi University was released by Shri Dharmendra Pradhan, Education Minister of India. The book is based on the work of Shri T. S. Powdyel, former Education Minister of Bhutan in which Bhutan's experience and the role of educational institutions in achieving the Gross National Happiness is discussed. Shri Dharmendra Pradhan in his address said that school education is the right unit to inculcate the concept of happiness and create the contented and happy human beings. He complimented Shri. Powdyel and translators as well as Prof. RK Sinha, Vice-Chancellor, SMVD University and Dr. Prabhat Pankaj, Director, Jaipuria Institute of Management, Jaipur and Shreevats Jaipuria Chairman Jaipuria institutions for providing support. Shri Pradhan said that in view of reviving the education system, this book should be taken up in all the schools and discussed thoroughly across the academic sections in India. Dr. Powdyel, thanked Shri Dharmendra Pradhan for his dedication to the cause of education and said that this book in Hindi is a new beginning for expanding the concept of happiness i.e. eight kinds of greenery in the life of the school for making a happy nation. Dr. Saurabh said that the book shall provide the basis for the thinking and action for the educators, implementers and policymakers in designing the seat of learning that shall focus on developing citizens who are internally happy and productive. Prof. Ravindra Kr. Sinha, VC, SMVDU, conveyed his best wishes to the translators. Dr. Prabhat Pankaj expressed his gratitude and provided an excerpt of his learning of the concept of gross national happiness in Bhutan. The book has been published by Bloomsbury Publications.



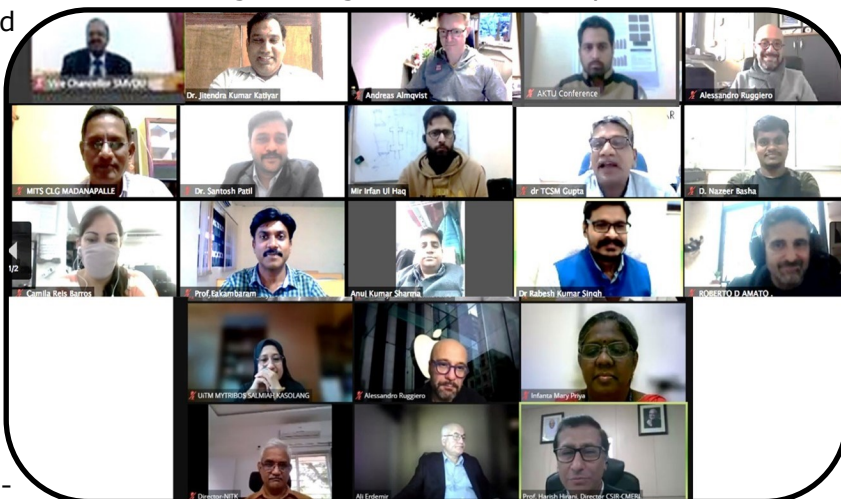
5th ICPR Study Circle Meeting held at SMVDU

The School of Philosophy and Culture (SoPC) of Shri Mata Vaishno Devi University (SMVDU) Katra, organized the 5th ICPR Study Circle Meeting on 6th Dec. 2021, sponsored by the Indian Council of Philosophical Research (ICPR), New Delhi. On this occasion Dr. Nilanjan Das, Lecturer in Philosophy, Department of Philosophy, University College London, UK, was invited to deliver an online talk. The session began with a welcome address by Mr. Sumantha S. Sharma, Head, SoPC. Dr. Nilanjan spoke on the theme "Vasubandhu on the First Person". He observed that, in classical South Asia, most philosophers thought that the self (if it exists at all) is what the first-person pronoun "I" stands for. Dr. Nilanjan presented one Buddhist answer to this question, an answer that emerges from the work of the Abhidharma thinker, Vasubandhu (4th-5th century CE). The talk was followed by an intensive discussion. More than 20 participants from various parts of the country attended the session. The meeting was coordinated by Dr. Anil Tewari, Faculty, SoPC, SMVDU.



SMVDU Hosts International Tribology Research Symposium ITRS 2021

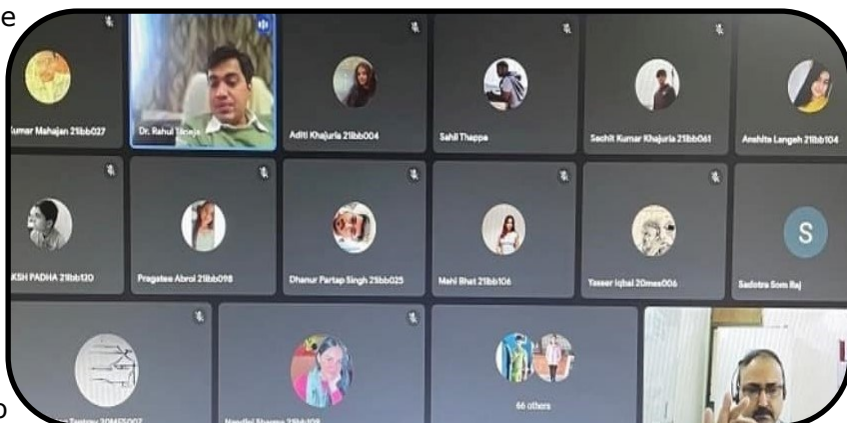
A three day long virtual international Tribology Research Symposium on "Tribology for Sustainability & Reliability" was organized by the School of Mechanical Engineering, SMVD University from 08-10 Dec. 2021. The inaugural function was presided over by Prof. R.K. Sinha, Vice-Chancellor, SMVDU, in which he laid emphasis on undertaking research relevant to local needs and of global standards. The other guests from the collaborator's institutions who spoke on the occasion were: Prof. Salmiah Kasolang, Rektor, Universiti Teknologi Mara (President, Malaysian Tribology Society), Prof. Ali Erdemir (Texas A&M University), Prof. Harish Hirani (Director, CSIR-CMERI Durgapur), Prof. Karanam Uma Maheshwar Rao (Director, National Institute of Technology Karnataka, Surathkal), Prof. M K Dutta Director, Centre for Advanced Studies AKTU. The symposium hosted 03 Plenary lectures, 08 keynote lectures, 20 invited talks and 26 parallel sessions in which around 250 papers shall be presented. The event was featured by the eminent global tribology societies such as the World Tribology Council, Malaysian Tribology Society, Japanese Society of tribology, UK Tribology Society, International Tribology Council and German Tribology Society. Prominent international speakers who shared their research experiences with the participants, including Prof. Alessandro Ruggiero, UNISA, GAIT (AIMETA) National Coordinator, Prof. Jean Michel Martin, University of Lyon, LTDS, Ecole Centrale de Lyon, Prof. Bharat Bhushan, Ohio University, Ohio, USA, Prof. Dr. Hakan KALELİ, Yildiz Teknik Üniversitesi, Makine Fakültesi, Turkey, Prof. Michael Khonsari, Louisiana State University, Louisiana, Prof. Ashlie Martini, University of California, Merced, Prof. Zulfiqar A Khan, Bournemouth University, UK, Dr. Ben Beake, Manchester Metropolitan University, UK, Prof. Carsten Gachot, Vienna University of Technology, Austria, Prof Andreas Almqvist, Luleå University of Technology, Sweden, Dr. O P Khatri, CSIR-IIP



Dehradun and Prof. M F Wani, NIT Srinagar to mention a few. The event also hosted an Industrial Meet wherein the sponsors such as Apar Industries, Expert Vision labs, Biovis, etc. showcased their technologies to the global audience. The Dean, Faculty of Engineering, Prof. Muthusamy, lauded the efforts put in by the organizers to arrange such an event at the international level in the pandemic times. The organizing committee expressed their gratitude to all the collaborating institutes for their support. Dr. Jitendra Kumar Katiyar, SRMIST, Dr. Ranjeet Kumar Sahu and Dr. P S Suvin, from NITK, Dr. Anuj Kumar Sharma, CAS AKTU, Dr. Mir Irfan Ul Haq (SMVDU) and Dr. Ankush Raina from SMVDU, Prof. TVVLN Rao, MITS and Ir. Ts. Dr. Mohd Ali Ahmad, Universiti Teknologi MARA were the conveners of the event. Dr. Ankush Anand(SMVDU), Dr. Sanjay Mohan Sharma (SMVDU) were the organizing secretaries.

Institute's Innovation Council (IIC) at SMVD University organizes Session on Intellectual Property Rights

Institute's Innovation Council (IIC), SMVD University, organized an online session for students and faculty members on Intellectual Property Rights in which Dr. Rahul Taneja, Scientist, Patent Information Centre, Haryana State Council for Science & Technology, Panchkula, briefed the students about Intellectual Property Rights during the online session. Dr. Taneja stressed upon the need of Intellectual Property Rights in the present scenario. During his address, he dwelt in detail on kinds of IPRs, poor status of patents in the Indian scientific community and world patent statistics. He presented an overview of IPR, types of IPRs, legislative framework in India, and introduction to the patent law. Earlier, Prof. E Muthusamy, Dean, Faculty of Engineering, SMVDU welcomed students, faculty, and the resource person, while emphasizing the importance of Intellectual Property Rights and highlighting the need to spread their awareness and promotion. Dr. Sanjeev Anand, Innovation Activity Coordinator, SMVD University, coordinated the session. The session ended with a vote of thanks by Dr. Vineet Tyagi, I/C Head, School of Energy Management, SMVDU.



Workshop on Waste Management in Residential Society Concluded in SMVDU

One-day online workshop on "Waste Management in Residential Society" was organized by Faculty Development Centre (FDC) under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Scheme of GoI in collaboration with School of Mechanical Engineering (SoME) in Shri Mata Vaishno Devi University. Dr. Balbir Singh, Convener, welcomed all participants across 16 states of country. Prof. M. Eswaramurthy, Dean, Faculty of Engineering, stressed the importance and implementation of 3Rs Reduce, Reuse and Recycle. Dr. Supran Sharma, FDC Coordinator, stressed the need of earning environmental credit through start-up and entrepreneur approaches. Sh. Nagendra Singh Jamwal, Registrar, SMVDU emphasised for proper collection and scientific disposal. Prof. RK Sinha, VC, SMVDU, expressed his concern on the solid waste, liquid waste and gaseous waste emanating from every family unit endangering environment and its inhabitants. Dr. Kalpana Arora, Program

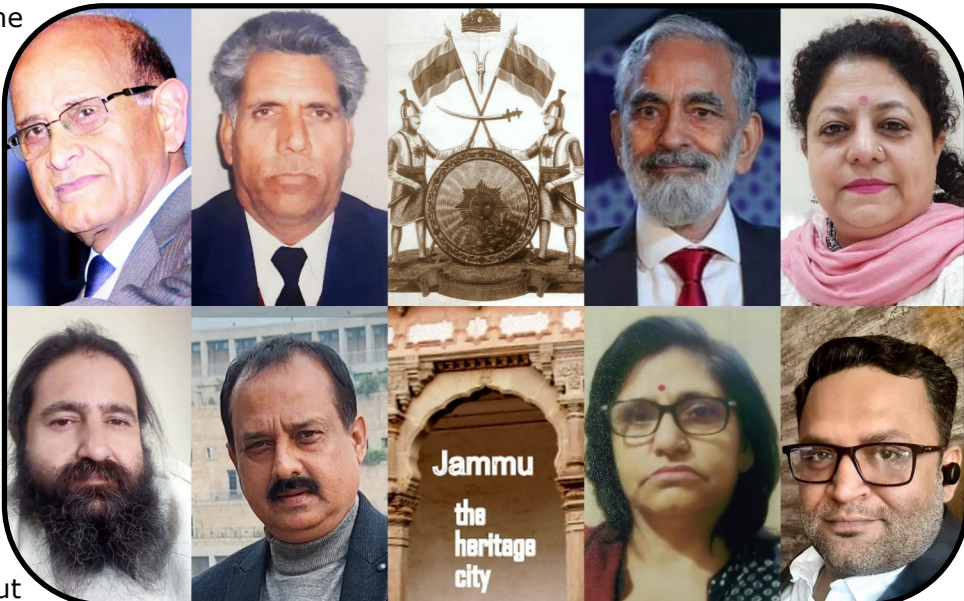


Lead, Society for Economic and Social Studies (NGO) New Delhi, expert in workshop addressed the issue in depth on management of household solid waste and kitchen waste and urged all members to move towards rapid composting. Another expert, Mr. Parveen Nayak, Director, M/s. Garbage Clinic & Infratech Private Limited from Greater Noida advocated for all bulk generator to adopt sustainable working model of Choudry Charan Singh University, Meerut, Swachhata Model 'Swachhata Prerna Udhyan'.

Webinar on "Jammu -The Heritage City" organized at SMVDU

A webinar on "Jammu-The Heritage City & Its Recursion" organized at Shri Mata Vaishno Devi University (SMVDU). The Regional Center, Indira Gandhi National Centre for the Arts (IGNCA) Jammu in collaboration with SMVDU organized the webinar.

Prof. Lalit Mangotra, a scholar in Dogri literature in his keynote address gave an overview of the socio-cultural development of the city. He emphasized on the importance of both tangible and intangible heritage of the city and stressed upon documentation of folklore associated with the same. Sh. Sumer Khajuria, an advocate and author, traced the origin of Jammu to Vedic period and its references in Ramayana and Mahabharata. Sh. Suman K Sharma, writer and author, talked about the historicity of Jammu and its social and cultural landscape.



Dr. Niharika Subash, Research Associate, CSSEIP, JU focused on the importance of Mal Dev ki Mandi, where the first foundation of Jammu city was laid. Dr. Ranjodh Singh Jamwal, Faculty of History, talked about the references found in Puranas about Jammu. Dr. Neelam Sareen also participated in the webinar. Sh. Virendra Bangroo, Director, Regional Centre, IGNCA coordinated and convened the webinar. He concluded by laying emphasis on concerted efforts with a multidisciplinary approach to address the Heritage documentation and conservation. Sh. Sumanta Sarathi Sharma, HOD, School of Philosophy and Culture, SMVDU, thanked the speakers for the scholarly deliberations and way forward. He also thanked, Vice Chancellor, SMVDU, Registrar SMVDU and Member Secretary, IGNCA for administrative support.

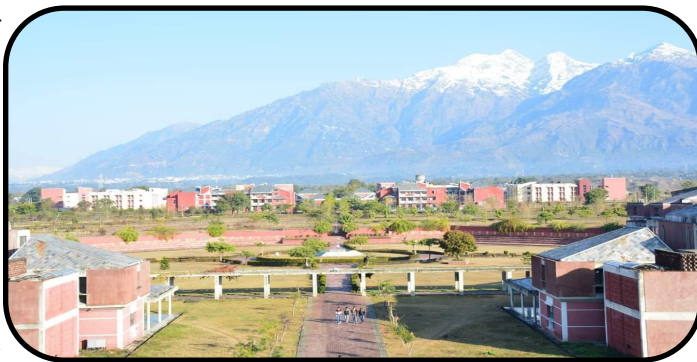
National Webinar on Social Initiatives for Financial Awareness held at SMVDU

The School of Mechanical Engineering, Shri Mata Vaishno Devi University (SMVDU) organized a webinar on social initiatives for financial awareness with an objective to bring awareness amongst the masses about the importance of financial awareness in one's life. Mr. Amit Sharma, Cluster Manager, PNB Metlife Pvt. Ltd. was the expert and he shared his expertise with the participants and apprised them about the importance of savings and the ways and means for making it happen. Dr. Sanjay Mohan and Dr. Rajiv Kumar coordinated the event. Prof. E Muthusamy (Dean, FOE and Head, SME) thanked the speaker for his valuable and informative talk.



A Weeklong AICTE-ISTE FDP Inaugurated at Shri Mata Vaishno Devi University

AICTE-ISTE sponsored one-week Faculty Development Programme on Thermoelectric Materials and Applications for Energy Harvesting and Power Generation has been inaugurated by President (ISTE), Prof. Pratap K Desai at Shri Mata Vaishno Devi University (SMVDU) in which more than 80 faculty members have been registered from the leading Indian institutions. Prof. E Muthusamy, Dean, Faculty of Sciences, SMVDU, informed that 16 sessions during a weeklong FDP would be delivered by the eminent speakers from IIT Mandi, IIT Hyderabad, NPL Delhi, JNACSR Bengaluru, MNIT Jaipur, IIT Madras, CSIR Lab. Prof. Desai stressed clean energy conversion technology to meet the national target, which is emission-free India in 2070. He emphasised that the advanced thermoelectric materials and fabrication of devices have emerged as promising alternative environmentally friendly applications for power generators. The young faculties should motivate the students and researchers to develop innovative products and patentable. Prof. Ramesh Chandra Mallik (IISc) delivered his guest of honour address on the newer development of advanced thermoelectric materials to enhance thermoelectric performance in energy conservation. Prof. Ashok Kumar Sharma, Dean, Faculty of Sciences, talked about the importance of carbon-free fuels compared to hydrocarbon fuels. Prof. R. K. Sinha, Vice-Chancellor, SMVDU delivered the presidential address while focusing on the importance of continuous learning to solve problems with a scientific approach. Dr Sanjeev Ananad, School of Energy Management, SMVDU, delivered a formal vote of thanks.



Weeklong Workshop on "Life Skills Management for Teachers in Higher Education" Begins at SMVDU

A week long online workshop on life skills, organised by the Faculty Development Centre -SMVDU, under PMMMNMTT was inaugurated at SMVD University in which around hundred participants from Uttar Pradesh, Karnataka, Tamil Nadu, Maharashtra and extreme North East with diverse specializations have enrolled in. Dr. Suparn Kumar Sharma, Coordinator, FDC-SMVDU & Dean, Faculty of Management, highlighted the achievements of FDC-SMVDU. He said that activity based sessions like laughter yoga, meditation, emotional management, team management, stress management and others will be conducted. Dr. Abhilasha Singh, Vice President, Academic Affairs, American University, Dubai was the special guest invitee on the occasion. While defining life skills as the abilities of adaptive and positive behaviour, she stated that these are the skills that we learn and teach throughout life. Dr. Sharada Potukuchi, Convener, Workshop & Head, School of Biotechnology, SMVDU, welcomed all the delegates and gave opening remarks while emphasizing on the importance of conducting such FDP. In her welcome address, Dr. Ratna Chandra, Coordinator of the Programme welcomed the participants and outlined the various categories of the life skills. Dr. Jyoti Sharma, Co Coordinator, of the programme highlighted the importance of such workshops in lifelong learning. The Vice Chancellor, SMVDU, Prof. R K Sinha congratulated the team on organising the workshop. The Registrar, SMVDU, Shri NK Jamwal (JKAS) also conveyed his wishes for the success of the workshop. The proceedings of the ceremony were conducted by Dr. Divya Jamwal, faculty member, School of Business. Ms. Sonika Gupta, Organizing Secretary, delivered the vote of thanks.



Webinar on Sacred Art and Architecture of J&K and Tamil Nadu organized at SMVDU

Ek Bharat Shreshtha Bharat (EBSB) at SMVD University, along with the Regional Centre of Indira Gandhi National Centre for the Arts (IGNCA) New Delhi, organized a webinar on "The sacred art and Architecture of Jammu & Kashmir and Tamil Nadu". The first speaker, Ms. S. Logamani (a teacher and an author), gave an exhaustive account of the sacred history, culture, festivals, rituals, traditions related to the Meenakshi temple and nearby places. Next, Ms. Varunanani (District Coordinator, TNSF), presented on Thanjavur's Brihadeeswara Temple. She discussed the architectural ambiance, techniques, and mystical techniques by then artisans for building such astonishing buildings. Shri Manikandan G. (an artist, poet, and singer) presented on the Rameshwaram Temple, also known as Ramanath Swamy Temple. In his reminiscent account, he expressed the greatness of Ramanathaswamy Temple, which is one of the jyotirlingas from South India. In the concluding lecture, Dr. Virendra Bangroo, traced the origin and greatness of Avantiswamin Temple. He distinguished between north and south architecture and then described the beauty and grandeur of Avantiswamin Temple, which was excavated and restored. Shri Sumanta S. Sharma (Faculty Coordinator, EBSB, SMVDU) moderated the webinar and delivered the vote of thanks to all speakers, participants, and administration.



Webinar on Shakt Tradition in Kashmir Organized by SMVDU

A webinar on Shakt tradition in Kashmir region was organized by Regional Centre, Indira Gandhi National Centre for the Arts (IGNCA), Jammu and Shri Mata Vaishno Devi University (SMVDU) on 12th December 2021. Kashmir is a celebrated place for spiritual learning and scholars worldwide yearning for knowledge used to come since ages. Land of great saints, sages, and Acharya's Kashmir has a great contribution in Philosophy emancipating the Shakt parampara which stresses the energy to make the creation functional. The Shakti makes Shiva radiate and is well elaborated in Bhawani Shastrana. Shiva glorifies Shakti and recites thousand names of Bhawani. The prominent Shakti pithas of Kashmir, Sharda, Sharika, Ragnya, Jawala and Bhadrakali have remained epitome of Sanskrit Civilization of Kashmir. The speakers in the webinar enlightened about the primary sources on Shakt Shrines, tradition and rituals associated, socio-cultural identity and the struggle of the community to keep their traditions alive. Shri Virendra Bangroo coordinated and convened the Webinar. Speakers of the webinar were Sh. Upinder Anbardar, Scholar and writer; Sh. Sanjay Raina, a scholar of Trika philosophy; Dr. Etee Bahadur, Prof., Jamia Millia Islamia University, Sh. Vinod Razdan writer and author of Book on Maharajni-the agamic Devi. Among the discussants were Sh. Narindra Safaya, Delhi; Ms. Shikhsha Shah, Toronto, Canada and Sh. Rohit Ganjoo, who was online from the Netherlands. Shri Sumanta Sarathi Sharma HOD School of Philosophy and Culture, SMVDU, thanked the speakers, discussants, Vice Chancellor, SMVDU, Registrar SMVDU and Member Secretary, IGNCA for their participation and administrative support.



Celebration and Day Observed

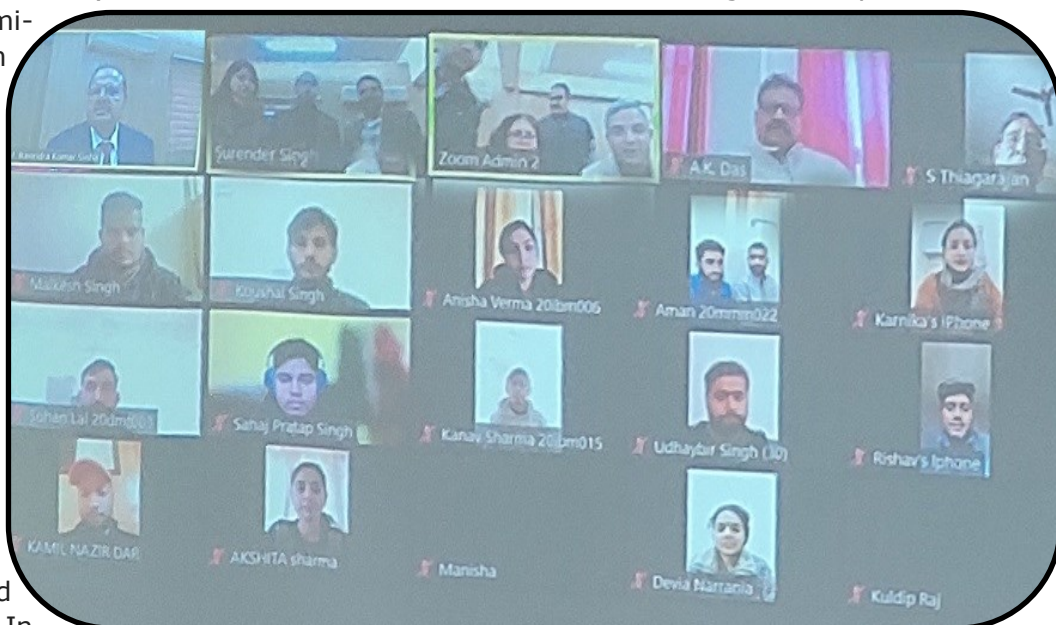
SMVDU Gives a Message of Peace on Human Rights Day by Human Chain

NSS SMVDU celebrated Human Rights Day by 'Human Chain' formation. Around 100 NSS volunteers took part in the human chain formation. The NSS volunteers gave the message of 'Peace' by forming a symbol of 'Peace' in the form of a human chain. After that, an interactive session was also conducted for awareness about Human Rights and apex body National Human Rights Commission. The NSS Volunteer, Navya, took the initiative for the event and was supported by other coordinating members of team NSS.



Online Webinar Celebrating National Mathematics Day inaugurated at SMVD University

A two-day online webinar to mark the "National Mathematics Day" celebrations inaugurated at Shri Mata Vaishno Devi University (SMVDU) on 21st December 2021. The webinar was organized by the School of Mathematics, SMVDU. Eminent Mathematicians from Institutes of national importance have been invited to deliberate on the life and work of legendary Mathematician Srinivas Ramanujan. Prof. R. K. Sinha, Vice Chancellor, SMVD University was the Chief Guest at the inaugural ceremony. Prof. Sinha said that the importance of celebration of Mathematics Day to popularize the subject among the masses, and he also recalled the work In-



dian mathematician Prof. Vasistha Narayan Singh who was an alumnus of Patna Science College. Prof. Ashok K. Sharma, Dean, Faculty of Sciences, graced the occasion with his kind presence and narrated some inspiring incidences of life of S. Ramanujan. Dr. Uday Pratap Singh, Head, School of Mathematics and Convener of the webinar presented the welcome address. Dr. Surender Singh, Coordinator of the webinar briefed about the objectives and probable outcomes of the webinar. Dr. Kamni Pathania, School of Physics, SMVDU, conducted the proceedings of the inaugural session of the webinar and Dr. Sandeep Sharma, Organizing Secretary of the webinar proposed the vote of thanks. Prof. V. K. Bhat, Dean, Faculty of Humanities and Social Sciences, SMVDU, Dr. A. K. Das, Director, Directorate of Quality Assurance, SMVDU, Dr. Sandeep Bhogal, Co-Coordinator, webinar and Staff members, Mr. Rohit Uppal and Mr. Mridul Prashar were also present in the inaugural ceremony. The two-day webinar motivated and sensitized the budding Mathematicians of UT of Jammu and Kashmir and other parts of the country to pursue research in Mathematics.

SMVDU Organizes Cultural Event on Dogri Manyata Diwas



A cultural event was organised by the School of Languages and Literature (SoLL) at Shri Mata Vaishno Devi University (SMVDU) on 22nd December, 2021 to commemorate "Dogri Manyata Diwas". Dr. Isha Malhotra, Head, School of Languages and Literature, SMVDU delivered the welcome address. She emphasised on the importance of the Dogri language, and how youngsters are getting interested in the Dogri popular literature through social media. The Chief Guest, Sh. Nagendra Singh Jamwal (KAS), Registrar, SMVDU, addressed the audience and enumerated upon the significance of such cultural events that help in the promotion and preservation of the Dogri language. He further announced that the university will soon celebrate the Dogri language in a grand event. The cultural gala consisted of folk dances, folk songs and cultural performances and was attended by the faculty members and students. The students of B.A. and M.A. English lit up the stage with their phenomenal dance, singing and poetry performances in Dogri. The event by moderated by Ms. Devika Sharma and Ms. Ayushi. The Vice Chancellor, SMVDU, Prof. RK Sinha, commended the efforts of the students of the School of Languages and literature.

Vikalp Celebrates Christmas and New Year 2022

Vikalp, a student's initiative, has been celebrating festivals, organizing events and sharing smiles since the re-opening of SMVD University (SMVDU) in September 2021. In this vein, Vikalp celebrated a New Year Eve 2022. The event started at 2:15 pm with the hall all filled in with the adorable kids and some guests. The event took a pick with two volunteers dressed as Santa, brought gifts and distributed them among the kids. Taking further, the event started with a dance performance on an Indian hip-hop Christmas mix, by secondary class students. The next was the Christmas mythic story presented on a projector. The event proceeded with a game called 'sit-stand'. Poetry recitation and dance performance added fun spirits for the kids. Shri SS Sharma, Faculty Coordinator Vikalp, SMVDU awarded student volunteers. He thanked everybody for the support and congratulated the volunteers for the successful organisation of the event. On the last note Vikalp thanks everybody for all the support and contribution. A special thanks to the contributors for the months of November and December for generous donations to the needy.



External Experts

Former CIO Mr. Ganai Talks on RTI at SMVDU

Khurshid Ahmed Ganai, IAS (Retd.), Former CIC, SIC, J&K, delivered a talk on "Right to Information for Citizen Empowerment & Good Governance" at Shri Mata Vaishno Devi University (SMVDU). This session primarily focused on process for obtaining information by the citizens and the description of the concept of public authority. The session initiated with elaborating the critical role of public information officer and assistant public information officers to smoothly maintain the process of obtaining the information by the citizens. Mr. Ganai emphasized that the citizen centred governance and citizen's rights to good governance which have transparency, accountability, corruption free as well as aspire for open government. Prof. R. K. Sinha, Vice Chancellor, SMVDU, appreciated the session conducted by Mr. Ganai, and the event witnessed the presence of Sh. NS Jamwal, Registrar, SMVD University, Dr. Suparn Kumar Sharma, Dean, Faculty of Management, faculty and staff members, and students. A formal vote of thanks was delivered by Dr. A. K. Das, Director, Directorate of Quality Assurance, SMVDU.



Principal Scientist CSIR Interacts with Faculty and Scholars of School of Mechanical Engineering, SMVDU

The School of Mechanical Engineering, Shri Mata Vaishno Devi University (SMVDU) hosted an interactive session by Prof. Narinder Singh Jassal (Principal Scientist and Principal, Indo-Swiss Training Centre, Chandigarh). Prof. Jassal interacted with the scholars and faculty members of School of Mechanical Engineering, SMVDU and shared his experiences regarding bringing innovation from lab to the market. In his talk, he motivated the scholars to take up problems of societal importance and take up problems which are industry relevant. He particularly laid focus on submitting project proposals under various schemes of Govt. of India. A detailed presentation was made on the PRISM Scheme of CSIR-CSIO. The talk was coordinated by Dr. Sanjay Mohan (Asst. Prof., SME). Prof. E. Muthusamy Dean, Faculty of Engineering, SMVDU, thanked Prof. Jassal for motivating the students and apprising about the various funding schemes. Mr. B.K.Bhatia (TPO, SMVDU) was also present during the interaction.



Faculty/Staff Updates

Talk Delivered

SMVDU Faculty Delivered Talk at International Conference, Biotech Research Society of India (BRSI)

Dr. Narendra K Bairwa, Assistant Prof., School of Biotechnology, Shri Mata Vaishno Devi University, presented a paper titled "F-box motif encoding genes as the targets for the development of stress-tolerant traits in the fungal species" in the International Conference on Biotechnology for Resource Efficiency, Energy, Environment, Chemicals and Health (BREECH-2021) organized by the Biotech Research Society of India (BRSI) at the Indian Institute of Petroleum, Dehradun, from 1-4th, December 2021. The conference Chairman and the President of BRSI, Prof. Sudhir K Sopory, Former Vice-chancellor of JNU, New Delhi, and the conference co-chairman, Prof. Ashok Pandey, Distinguished BRSI Fellow, CSIR-Indian Institute of Toxicology Research, Lucknow, addressed the conference delegates in the first session of the conference. The conference was attended by national and international delegates from various parts of the globe in online and offline mode, which deliberated on research topics such as Resource efficiency of Biotic material, Biofuels, Chemicals and Materials, Biomass and Waste management, Industrial Biotechnology, Biotechnology of Medicine and Pharmaceuticals, Biotechnology in Food and Agriculture and Bioinformatics and Data Science.



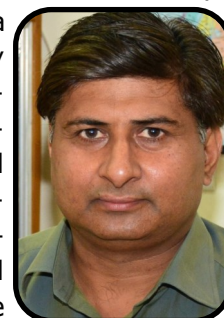
SMVDU Faculty Delivers a Keynote Address on Artificial Intelligence

Dr. Manoj Kumar Gupta, Faculty, School of Computer Science & Engineering, Shri Mata Vaishno Devi University (SMVDU) delivered a lecture as a Keynote Speaker at the 10th International Conference on System Modelling & Advancements in Research Trends (SMART-2021) during 10-11, December 2021 at Teerthankar Mahaveer University Moradabad. Dr. Gupta talked about "Background and Health Care Application of Artificial Intelligence". The talk covered the need for interdisciplinary research and the important phases in the evolution of Artificial Intelligence, and encourages the audience to revisit the different algorithms in the context of today's application. The talk was applauded by the peer researchers and delegates who participated across the globe. Dr. Gupta also chaired a technical session at the conference.



Dr. Supran of SMVDU Delivers Talk at National Symposium

Dr. Supran Kumar Sharma, Dean, Faculty of Management, delivered an invited talk entitled 'Social Enterprises & Sustainable Development' in the National Symposium on 'Sustainable Development: Pathways to Save the Planet' organised by Faculty of Social Sciences, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonapat, Haryana. The participants of the symposium were faculty members of different colleges, institutions apart from the universities. The session explained that debate has intensified towards the search for sustainable solutions to development problems. Dr. Sharma mentioned that the government and other multilateral agencies can provide funding for infrastructure, technical assistance to build & strengthen systems. A promising approach to sustainable development that complements development assistance is social enterprises. Dr. Sharma categorically emphasized that social entrepreneurship is a viable and significant approach to nudge the world closer to the attainment of sustainable development. In this symposium, Dr. Sharma, shared the platform with Prof. Surender Kumar, Head of Department, Delhi School of Economics, University of Delhi; Prof. Ashok Chauhan, Kurukshetra University, Kurukshetra. The session was appreciated and deliberated by the participants.



SMVDU Faculty Chairs Session at Atal Bihari Vajpayee University, Bilaspur

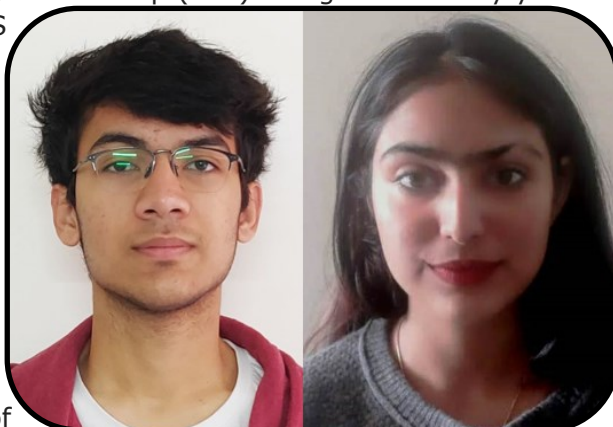
Dr. Surender Singh, Faculty, School of Mathematics, Shri Mata Vaishno Devi University, Katra, chaired a multidisciplinary session, "Advances in Sciences" in the 3rd International Conference on Innovative Research in Science, Management and Technology (ICIRSMT 2021) on 27th December, 2021. In this session, participants showcased their work regarding current advancements in sciences. This conference was organized by Atal Bihari Vajpayee University, Bilaspur, India in association with American Institute of Management and Technology (AIMT), USA during 27-28 December, 2021 in online mode. The conference witnessed a world-wide participation. Eminent speakers from USA, Canada, Kuwait, Oman, UAE, Mauritius and India delivered their plenary talks. Dr. Singh expressed his gratitude to Program Chairs Prof. H.S. Hota and Prof. D. K. Sharma for this opportunity.



Student Updates

SMVDU Students Participated in 'National Integration Camp', held at Haryana

NSS Volunteers, Shri Mata Vaishno Devi University (SMVDU), participated in the 'National Integration Camp', held at MDU, Rohtak (Haryana). The National Integration Camp (NIC) is organized every year for a week with a day-night boarding & lodging. Only two NSS volunteers (01 boy and 01 girl) from each university are allowed, and each camp consists 200 NSS volunteers to undertake the scheduled activities. This year, Arnav Sharma and Jasmine Raina, from SMVD University participated in this national level event. During the camp, they took part in various activities like Yoga, Plantation Drive, First Aid, etc. and they also attended various guest lectures while representing the culture of Jammu and Kashmir with a performance on dance, music, poster making, speech, debate and skit. The students got an exposure to a great extent which will definitely motivate the future members of the NSS in the university to represent it in the upcoming National Integration Camps.



SMVDU Students Visit IIT Delhi and SMC Noida for Industrial Exposure

School of Mechanical Engineering at Shri Mata Vaishno Devi University is at forefront in providing industrial exposure to students in latest technologies and promoting to work in industry 4.0 and its associated technologies. For this visit, 03 students of B.Tech. Mechanical Engineering, 5th semester, Mr. Ankit Kumar Pattanaik, Agam Balotra and Harshit Kumar Rai under the supervision of Dr. Balbir Singh, senior faculty of the Mechanical School, visited the Foundation for Smart Manufacturing (FSM) AIA-IIT, Delhi Centre, and had an interaction with the Centre Director, Prof. Sunil Jha, and his team members to get an exposure on latest technologies, such as Machine Digitalization, Digital Twins, 3D printing, Augmented Reality, etc. Further, students visited SMC Corporation (India) Pvt. Ltd. Noida for exposure in pneumatic automation and Flexible Manufacturing Systems. Dr. Singh initiated drive for upgrading students' skills in the latest technologies and equipping them for future industries. Prof. Muthusamy, Head, SoME, and Dean, Faculty of Engineering, has been encouraging students to participate in technical and extra-curricular activities to grow professionally to meet industry requirements.



NSS SMVDU Organizes Cleanliness Drive at Jhajjar Kotli River



NSS Shri Mata Vaishno Dev University organized cleanliness drive at Jhajjar Kotli river under the aegis of Azadi ka Amrit Mahotsav, 'Nadi Ko Jano' and 'Celebrating Rivers of India'. Fifteen NSS volunteers from SMVDU took part in the cleanliness drive and covered almost 500 metre length along the river for the cleanliness purpose. The team collected 3 bags of trash mainly plastic wastes from the site. The team is also planning more such drives in future to cover larger area along the river.

Ms. Sakshi, Researcher SMVDU, Declares Qualified for the Award of Ph.D.

Ms. Sakshi Singh has been declared qualified for the award of the degree of Doctor of Philosophy (PhD) in English by Shri Mata Vaishno Devi University (SMVDU). The candidate has worked on the topic, titled "Mapping Sexual Violence against Women: Rethinking Indian Public Sphere through Select Novels", under the supervision of Dr. Anurag Kumar, Faculty, School of Languages and Literature, SMVDU, Katra. Ms. Sakshi has published research papers in quality international journals, and also presented many papers in reputed national and international conferences and seminars



Social Responsibility

SMVDU Organized Animal Welfare Rally

The NSS SMVDU organized an "Animal Welfare Rally" to help the animals (dogs) at the campus. It was a small initiative by the NSS volunteers with the vision - "working towards a future of ending the suffering for all animals". Around 60 volunteers participated in the rally marching together and spreading awareness with their slogans. Volunteer Sharnam and Vishally led this event and also briefed about how to treat the stray dogs. Feeding the right thing to the dogs for example sweet and salty food must be avoided as they act like slow poison for them. Volunteers are also working on making dog shelters in the university premises.

