



UPCOMING EVENTS

- **Five Day Workshop on 3D printing and New Product development from 5th - 9th Feb, 2024.**
- **National Open Day on 10th Feb, 2024.**
- **National Workshop on Renewable Energy Current Affairs, Job Prospectus & Future Research on 16th Feb, 2024.**
- **National Workshop on Curriculum Planning and Course Design on 21st Feb, 24.**
- **Two Day Workshop on Innovative Sustainable Design on 22nd-23rd Feb, 24**

PATRON

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Workshop on Research Methodology held at SMVDU



A three-day National Workshop on Research Methodology and Current Research Trends held at Shri Mata Vaishno Devi University. The workshop was organized by the School of Languages and Literature in collaboration with the Malaviya Mission Teacher Training Centre, Shri Mata Vaishno Devi University. The workshop has been designed to meet the academic requirement of the research community with the intention of knowledge-building on the fundamentals of research concepts, methodology and research process, particularly for the researchers working in the area of humanities and social sciences. Dr. Anurag Kumar, Head of the School of Languages and Literature delivered the opening remarks in the inauguration session. The inauguration ceremony was graced by Prof. Supran Kumar Sharma, Director, Malaviya Mission Teacher Training Centre, SMVDU, who highlighted the need to follow the NEP 2020 guidelines and follow India-centric research. Prof. A. K. Das, Dean, Faculty of Humanities and Social Sciences and Guest of Honour advised the participants in his address to make appropriate use of the available resources. Prof. Paragati Kumar, Honourable Vice Chancellor and the Chief Guest of the occasion, in his address, emphasised that the researcher must follow the research ethics while conducting the research. The researcher though has time constraints to finish the research, must not compromise on the quality of the research and research ethics. The Vice Chancellor appreciated the efforts of the School of Languages and Literature in conducting this workshop. The workshop is being convened and coordinated by Dr. Amitabh Vikram Dwivedi and Dr. Isha Malhotra respectively.

JKSTIC approves Funding for SMVDU Research Projects

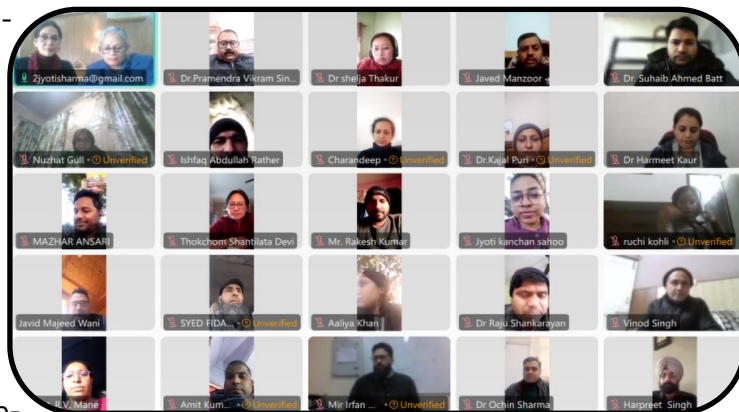
Jammu and Kashmir Science and Technology and Innovation Council (JKSTIC), Department Of Science & Technology, UT of J&K has approved funding to Shri Mata Vaishno Devi University (SMVDU) for the six research projects in various emerging areas. The projects have been granted to Dr. Yathesth Anand, Dr. Mir Irfan Ul Haq, and Dr. Ankush Raina from the School of Mechanical Engineering, Er. Ashish Suri and Dr. Sachin Kumar Gupta from the School of Electronics and Communication



Engineering and Dr. Sanjeev Anand from the school of Energy Management as the Principal Investigators. The grant, totalling a budget of 39.35 lakhs INR, was announced as part of the JKSTIC scheme for 02 years. The selected projects span various emerging domains, showcasing a strategic alignment with the latest advancements and societal needs. Prof. (Dr.) Pragati Kumar, Vice-Chancellor, SMVDU, expressed gratitude for the support from JKSTIC, emphasizing the pivotal role such grants play in advancing research capabilities within the university. He highlighted the collaborative nature of the projects, which involve multidisciplinary teams from SMVDU working on innovative solutions. The projects cover a diverse range of emerging areas, including UAVs, Electric Vehicle technology, Nano Tribology, 3D Printing etc. addressing challenges and opportunities on both regional and global scales. The grants are expected to boost SMVDU's position as a leading research institution and contribute to the advancement of science and technology in the Jammu and Kashmir region. The university, known for its dedication to academic excellence, is poised to make significant strides in emerging areas, with the support of funding agencies like JKSTIC's visionary funding initiatives.

NEP Orientation Program inaugurated at MMTTC-SMVDU

The UGC-Malaviya Mission Teacher Training Centre (MMTTC) at Shri Mata Vaishno Devi University, Katra; inaugurated the 8-day Online training Program entitled "NEP Orientation & Sensitization Program" which is being conducted for University and College teachers from all over India. The Event is being organized under the objectives of UGC-MMTTC which aim at "Improving the quality of Education at all levels by infusing quality and excellence in our teachers and teaching". By participating in the program, the Faculty Members get trained to impart holistic education, imbibing the ideals of India-centric ethics and human values. Thus, the teachers and learners are expected to acquire the concept of the Indian Knowledge System and apply it in real life for the advancement and creation of knowledge. The Inaugural address was delivered by the Chief Guest of the event, Prof. Pragati Kumar, Hon'ble Vice Chancellor, SMVDU who dwelt upon the role of NEP-2020 which is founded on the five guiding pillars of Access, Equity, Quality, Affordability, and Accountability. He reiterated that NEP-2020 will help in imparting holistic learning and will prepare our youth to meet the diverse national and global challenges of the present and the future. Prof. Supran K. Sharma, Director, MMTTC-SMVDU dwelt upon the need for sensitizing Faculty Members in realizing their role in futuristic institution building in the Indian Education Policy ecosystem. He also spoke about aspects of redesigning the higher education ecosystem as envisaged by NEP 2020 which requires strengthening the role of the Faculty. The program was conducted by Dr. Sunanda and the vote of thanks was proposed by Dr. Sharada Potukuchi. Prof. Raghvendra Mishra, Prof. Ankush Anand, Dr. Kamaldeep, Dr. Anil Bharadwaj, Dr. Surinder Singh, and Dr. Pabitra Jena, Members of MMTTC-SMVDU assisted in conceiving and planning out the Program. The event spread over 10 days shall include 16 Technical Sessions and the Speakers have been specifically selected from various Institutions of the country to enunciate the need for imparting training and skills to Faculty Members for the smooth and successful implementation of NEP-2020 as per the decisions taken by UGC at Institutions of Higher learning across the country.



Introductory Session on Universal Human Values conducted at SMVDU

University Human Values Cell at Shri Mata Vaishno Devi University (SMVDU) organised an interactive session with Mr. Rajul Asthana and his wife Dr. Sharmila Asthana, dedicated and eminent volunteers of Universal Human Values (UHV) course introduced by the All India Council for Technical Education (AICTE) in the curriculum of all technical programs. Mr Rajul Asthana, a Mechanical Engineer by training, and Dr Sharmila Asthana, a paediatrician, interacted with faculty, staff and research scholars of SMVDU.

Mr. Asthana is a Member of the National Coordination Committee - Induction Program (NCC-IP) of AICTE. Dr. Asthana volunteers to train teachers for the UHV course in various technical educational institutions of the country. Professor Balbir Singh, Dean of Academic Affairs and Coordinator of the University Human Values Cell welcomed experts in the introductory session. In their interaction, Mr. and Mrs. Asthana emphasized the need to train the faculty to address the issues and challenges faced by the students through universal value education. It is important to understand that the purpose of teaching UHV is to bring clarity and the right understanding of relations and physical facilities in order to live in harmony and experience continuity of happiness. Faculty, staff, and research scholars from various schools attended the session. Amongst present were Dr. Mir Irfan Ul Haq and Dr. Snajay Mohan Sharma, Asst. Professors and Mr. Deepak Bayotra, Workshop Superintendent along with staff members from the School of Mechanical Engineering and Dr. Madhu Mangal Chaturvedi and Dr. Satish K. Tiwari, Assistant Professors from the School of Philosophy & Culture and Mr. B.K. Bhatia, Training and Placement Officer. Prof. Pragati Kumar, Hon'ble Vice-Chancellor, SMVDU appreciated experts and the Human Cell for the ongoing activities related to Human Values at SMVDU.



FDP on Artificial Intelligence, Machine Learning and Data Science organized at SMVDU

School of Computer Science and Engineering has organized a Five Day Faculty Development Program on Artificial Intelligence, Machine Learning, and Data Science under Research Project-126 "Setting up of High-End Computing Lab at SMVDU" from 15th -19th Jan 2024. The FDP was inaugurated by Prof. (Dr.) Pragati Kumar, Hon'ble Vice Chancellor, SMVDU. The participants were faculty members, technical staff, research scholars, and students from engineering and other disciplines of SMVDU. The FDP focused on Deep Learning and Machine Learning, offering a platform for academics and industry professionals to explore theoretical and practical approaches to problem-solving using these techniques. The FDP promoted the exchange of ideas, skill enhancement, and collaboration among researchers in the field. The coordinator of the event was Dr. Baijnath Kaushik, Head SoCSE, and Principal Investigator of the project RP-126. The resource persons were Prof. Haider Banka (Head, CSE, IIT Dhanbad), Prof. Nitin Aulak, (Assistant professor, IIT Ropar), Prof. P. Radha Krishna (CSE, NIT Warangal), Prof. Amit Prakash (IPU Delhi) & Prof. Sudip Mishra (CSE, IIT Kharagpur), and Prof. M. Srinivas (CSE, NIT Warangal). The coordinator of the workshop extended their gratitude towards Sh. Ajay Kumar Sharma, Registrar SMVDU, Sh. Neeraj Gupta, Finance officer, and Ms. Tripti Saitu Gupta, Deputy Registrar (S&P) for their valuable support and encouragement in the smooth conduct of this FDP. The coordinator also extended his sincere appreciation to all the resource persons. The coordinator also appreciated the organizing committee—Dr. Akshima Chadha, Dr. Yusera Farooq Khan, Abhigya Mahajan, and the programmers—Shashwat, Rhythm, and Sudip for their technical support for this Faculty Development Program.



Workshop on “Arduino for Physics Experiments” inaugurated at SMVDU

School of Physics, SMVDU organized an ICT based Two Day Workshop on "Arduino for Physics Experiments", in collaboration with IIT Bombay from 18th -19th January, 2024. The workshop participants are faculty members, technical staff, Research scholars and students from science and engineering disciplines of SMVDU. The main objective of this workshop is to introduce the use of Arduino to the participants of various schools in the institution which will enable them to learn to use this versatile platform to explore and perform desired Physics experiments. The workshop includes lectures/ hands-on-experiments. A number of hardware demonstrations and Arduino on cloud were introduced by resource persons from the Free & Open



Source Software for Education (FOSSEE) project under the leadership of Prof. Kannan M. Moudgalya, Head of Dept. of Chemical Engineering, IIT Bombay. The participants also came across quizzes, assignments and discussions at various intervals throughout the first day of the workshop. The coordinators of the event are Dr. Pankaj Biswas and Dr. Jitendra Sharma, Assistant Professors from the School of Physics and Mr. Dinesh Sharma, audio/ video coordinator, SMVDU. The resource persons were Rajesh Kushalkar along with his other team members who conducted hand-on-sessions on Arduino programming, Arduino on Cloud. The coordinators of the workshop extend their gratitude towards Prof. Pragati Kumar, Honorable Vice Chancellor for his valuable support and encouragement in smooth conduct of this workshop and Dr. S. K. Wanchoo, Head, SoP and Dean FoS, SMVDU for facilitating the organizing process as and when required.

National Level Training Program commences at SMVDU

NEP 2020 Orientation & Sensitization Program inaugurated at Shri Mata Vaishno Devi University, Katra. The eight day program is being organized by the UGC-Malaviya Mission Teacher Training Centre (MMTTC)-SMVU for faculty members from different nooks and corners of the country. The aim is to improve the quality of education at all levels by infusing quality and excellence among teachers and teaching. The participating faculty members will get training into a comprehensive perspective and all-



encompassing framework for higher education in the country. The suggested system is based on Indian traditions and value systems, as well as the intended outcomes of 21st century education, such as the sustainable development goals, holistic development, etc. Earlier, the Inaugural address was delivered by the Chief Guest of the event, Prof. Pragati Kumar, Vice Chancellor, SMVDU and dwelt upon the role of NEP-2020 which provides valuable insights and recommendations on various aspects of education that include moving towards multidisciplinary and holistic education, institutional autonomy, promotion of quality research through establishment of National Research Foundation, continuous professional upliftment etc. Prof. Supran Kumar Sharma, Director, MMTTC-SMVDU dwelt upon the necessity of sensitizing faculty members in realizing their instrumental role in futuristic institution building in the Indian education ecosystem on higher education changes that will prepare the next generation to prosper and compete in the digital age. He also spoke about aspects for redesigning the higher education ecosystem as envisaged by NEP 2020 that requires strengthening the role of the Faculty. The program was conducted by Dr. Sunanda, wherein, Dr. Sharada Potukuchi introduced the participants about the facilities available at the University, and the vote of thanks was proposed by Prof. Ankush Anand. The event spreads over

8 days and shall include 16 Technical Sessions. The invited speakers have been specifically selected from various institutions of the country to enunciate the need for imparting training and skills to Faculty Members for the smooth and successful implementation of NEP-2020 across the country. The event is truly national in character as the participants are from different universities including Delhi University, Manipur University, Chandigarh University, Shivaji University, Kolhapur, Guru Nanak Dev University, Amritsar, Cluster University, Srinagar, Maharshi Dayanand Saraswati University, Ajmer, Guru Jambheshvar University of Science and Technology, Hisar, Bharathiar University, Coimbatore. etc.

Vitalth conducted Students' Training at SMVDU, Katra

Shri Mata Vaishno Devi University organized a one-day Training Programme for the students on various career prospects. Mr. Rishabh Lal, the Founder of Vitalth Forgers Pvt. Ltd. Delhi along with his team members, Mr. Dhanajay and Ms. Akansha conducted the training programme on 20th Jan 2024. Vitalth is a start-up funded by DTU, Startup India, DST, MEITY, VIT Vellore and Icreate which is working on designing and manufacturing Medical Technologies along with end-to-end digital integration of health and wellness services to push the Ayushman Digital mission all over India. During the training, the students got an insight into various industry-relevant aspects, skill sets and hands-on exposure to the Startup Ideation to execution. Students were very happy and satisfied to interact with an entrepreneur of their age. Hon'ble Vice Chancellor of SMVDU, Prof. Pragati Kumar welcomed the Vitalth team and discussed the scope of further collaboration on student internships and placements with them. Dean of Students Welfare, Prof. R K Mishra, Dean of Academic Affairs, Prof. Balbir Singh, Dean of Faculty of Sciences, Dr. S K Wanchoo, Director DQA, Prof. Supran Sharma, Faculty SoME, Dr. Amit Sinha & Dr. Rajiv Attri also interacted with the Vitalth team. Mr. B. K. Bhatia Placement Officer, SMVDU coordinated the training programme.



Two-Day Seminar on Sustainable Building Materials with a Futuristic Approach held at SMVDU



The School of Architecture and Landscape Design (SoALD) at Shri Mata Vaishno Devi University (SMVDU) hosted a comprehensive seminar on Sustainable Building Materials with a Futuristic Approach in collaboration with MMTTC SMVDU from the 23rd - 24th January 2024. The event aimed to delve into

emerging trends and practices in construction materials that prioritize sustainability and innovation. The inaugural address was delivered by Ar. Navin Gupta, Convenor of the seminar, who extended a warm welcome to esteemed guests, including Prof. Pragati Kumar, Hon'ble Vice Chancellor of SMVDU, and Ar. A.K Singh, Head of SoALD. Additionally, the event was graced by resource persons from industry such as 3M, Asahi India Limited, and Rehau, who shared invaluable insights into sustainable building materials and their applications. The seminar served as a crucial learning platform for the students of Architecture at SMVDU, providing them with a deeper understanding of sustainable practices and cutting-edge technologies in the field of construction. In his address, Prof. Pragati Kumar emphasized the significance of such seminars in enriching students' learning experiences and encouraged the School of Architecture to organize similar events in the future. The Vote of Thanks was extended by Ar. Abhiney Gupta, the Organizing Secretary, acknowledging the contributions of all participants and supporters. The presence of Prof. Suparn Sharma, Director of DQAC SMVDU, added to the significance of the event, highlighting the university's commitment to fostering academic excellence and innovation in the field of architecture. The seminar underscored SMVDU's dedication to providing its students with practical knowledge and exposure to contemporary practices, ensuring their readiness to address the challenges of tomorrow's built environment.



Patent granted to SMVD University by Indian patent Office, GoI

A patent has been granted to Shri Mata Vaishno Devi University for an invention entitled **METHODS AND SYSTEMS FOR MONITORING FACE POSTURE** for the term of 20 years in accordance with the provisions of the Patents Act, 1970 by the controller of patents, Indian patent office, Government of India, with Patent No. : 469540. The inventors of this patent are Dr. Abhishek Gupta (former faculty member of SMVDU, Currently working as Senior Scientist at CSIR – Central Scientific Instruments Organisation Chandigarh) and Dr. Manoj Kumar Gupta, Associate Professor, School of Computer Science & Engineering, SMVDU. This is the first patent which has been granted in the name of SMVD University as an Applicant. The patented technique discussed capturing, at predetermined interval, at least an image of one or more users, present in front of user device, at least an image comprising a still image or a moving image, detecting face of the one or more users from at least one of the captured image, and identifying a plurality of facial landmarks from at least one detected face of the one or more users present in the captured image. It further discusses comparing the identified facial landmarks with respective thresholds and categorizing the face posture of one or more users as correct or incorrect based on the comparison of at least one facial landmark with the respective thresholds. The granted patent discloses the techniques for monitoring the face posture of a user of a portable computer device. The use of computers/laptops for long durations with improper sitting or face posture may lead to health problems. This invention helps to monitor such events and reports for the correct position. This is the notable achievement of the university and contributes towards the development of the intellectual property of the university. The Hon'ble Vice-Chancellor of the university, Prof. Pragati Kumar congratulates the inventors of the patent.



Celebration and Day Observed

75th Republic Day celebrated at SMVDU

Shri Mata Vaishno Devi University celebrated the 75th Republic Day with national fervour and patriotic spirit. The flag hoisting ceremony was held in the inauguration pavilion by the chief guest of the occasion, Prof. Pragati Kumar, Vice Chancellor of SMVDU, followed by the national anthem. In his address, Prof. Pragati Kumar traced the historicity of the making of the nation as an independent republic and the contribution of the then leadership. He also emphasized that the nature of challenges that we face today are quite different and we must prepare ourselves and the fellow citizens to face the challenges. The flag hoisting was followed by the cultural program performed in collaboration with the students of AMET University, Chennai who are visiting SMVDU as part of Ek Bharat Shreshth Bharat student exchange program. The entire event was attended by the students, staff and faculty members of SMVDU.



Faculty/Staff Updates

SMVDU Faculty published Patent

The design patent for the "MACHINE LEARNING INTEGRATED BLOCKCHAIN MODEL FOR INDUSTRY 4.0 SMART APPLICATIONS" has been published where Dr. Deepak Jain, Assistant Professor, School of Business, Shri Mata Vaishno Devi University as one the contributors. Other collaborative recipients of the design patent include Dr. Beena B.M (Associate Professor, Karnataka), Mr. Ranjan Kumar Dash (Professor, Odisha), Dr. Anil Bhat (Senior Assistant Professor, Jammu and Kashmir), Dr. Soudamini Behera (Assistant Professor, Odisha), Mr. Aditya Kumar Prajapati (Uttar Pradesh), Mr. Mohd Sartaj (Research Scholar, Uttar Pradesh), Dr. Subhra Debdas (Associate Professor, Odisha), Mr. Sthitprajna Mishra (Research Scholar, Odisha), Dr. Suraj Sharma (Associate Professor, Chhattisgarh). On December 15, 2023, the Office of Comptroller-General of Patents, Designs and Trade-Marks, Department of Industrial Policy & Promotion, Ministry of Commerce and Industry, GoI, published the patent under application number 202341074960, Publication Number - 50/2023. The Field of invention falls under the 'Communication' under classification "H04L0009320000, G06N0020000000, G06F0021620000, G06Q0010060000, H04L0009060000".



Talk Delivered

SMVDU Faculty delivered an Expert Lecture

Dr. Kapil Chopra, Assistant Professor, School of Mechanical Engineering, Shri Mata Vaishno Devi University delivered a session at the Faculty Development Program on "Developments in Renewable Energy Systems and Technologies" for University and College Teachers organized by the Musaliar College of Engineering & Technology, Pathanamthitta, Kerala. In this one-week duration program, Dr. Chopra has taken a session on "Potential of Solar Water Heaters for Domestic/ Industrial Applications". During the session, Dr. Chopra emphasized the benefits of the implementation of solar thermal technologies in developing and developed countries. In addition to this, he also presented the experimental units that were designed and fabricated in the lab. In the prestigious program, faculty members of different specializations from various Universities and Colleges participated enthusiastically with a lot of queries, comments, discussions, etc.



Paper Presented/Published

SMVDU Faculty presented Paper at International Conference

Dr. Surender Singh, Assistant Professor, School of Mathematics, Shri Mata Vaishno Devi University (SMVDU) attended the 2024 JNVU-ABVU-AIMT International Conference on "Innovative Research in Science, Management, and Technology (ICIRSMT)", organized at Institute of Evening Studies, Jai Narayan Vyas University, Jodhpur, Rajasthan during 5th -7th January 2024. The conference was organized in Association with AIMT, USA, University of Maryland, Eastern Shore, USA, and Maryam Abacha American University of Nigeria. Dr. Singh presented the research paper titled "Novel Fuzzy Knowledge Measure and Fuzzy Correlation Coefficient with Their Applications", and received the best paper award in the Science & Technology Track. In this paper, positive and negative evaluations of uncertainty due to vagueness have been discussed along with the evolution of a novel method for the study of fuzzy correlation measures. Eminent Speakers and delegates from countries such as the USA, Japan, Oman, Botswana, Mauritius, Iraq, and India presented their research work in various interdisciplinary fields. The participation in this conference was supported by the Professional Development Assistance (PDA) of SMVDU. Dr. Surender Singh thanked Prof. Pragati Kumar, Vice Chancellor, SMVDU for allowing him to attend this conference. Dr. Singh interacted with eminent researchers working on applied and interdisciplinary aspects of Mathematics and expects some value addition and collaborations in his future research work.



SMVDU Faculty presented a Paper at the International Conference

Prof (Dr.) Eswaramoorthy Muthusamy, School of Mechanical Engineering, Shri Mata Vaishno Devi University (SMVDU) attended the International Conference on Advances in Information Technologies, Communication, and Energy System (AITCES 2024), organized at Dr. Ambedkar Institute of Technology, Bengaluru during 23rd -24th January 2024. The conference was organized in Association with Springer Publication. Dr. Esearmoorthy presented the research paper titled "An Evaluation of Green Hydrogen Generation Potential in India " and chaired a session in the Renewable Energy System Track. In this paper, green hydrogen production potential in India was forecasted using three statistical methods: the petrol and diesel consumption over the period was considered and its generation numerical potential have been discussed. Eminent plenary speakers and delegates from countries such as France, Singapore, and India presented their cutting-edge research work in their respective domains. The participation in this conference was supported by the Professional Development Assistance (PDA) of SMVDU. Prof (Dr.) Eswaramoorthy thanked Prof. Pragati Kumar, Vice Chancellor, SMVDU for allowing him to attend this conference. Prof Eswaramoorthy interacted with eminent researchers working on micro engineering and expects some value addition and collaborations in the future.



Prof. Supran Sharma conducted a Training Session in STP at Delhi University

Prof. Supran Kumar Sharma of the School of Business, Shri Mata Vaishno Devi University conducted a session in the Short Term Course on Research Methodology for University and College teachers organized by the Centre for Professional Development in Higher Education, UGC - Malaviya Mission Teacher Training Centre (MMTTC), University of Delhi. In this one-week duration program, Prof. Sharma has taken two sessions focusing on the varied dimensions of Multivariate Analysis and provided insights into the diverse aspects of the topic. During the sessions, Prof. Sharma emphasized that the quality of research work depends on the appropriateness of the research tools and as per the nature of the data as well as the objectives of the research work in hand. For holistic and comprehensive development of research aptitude exposure to contemporary research tools is a mandatory obligation. Prof. Sharma mentioned that in the present era of advanced software, simulators, artificial intelligence, etc. it is exceptionally critical to choose suitable research modeling and tools to prescribe policy suggestions implicating from the research analysis. In the prestigious program, faculty members of different nooks and corners of the country and different streams including Sociology, Management, Product Design, Chemistry, English, and Economics from various Universities and Colleges attended the program and participated enthusiastically with a lot of queries, comments, discussion, etc. A lot of questions were asked by the participants which were satisfactorily replied to by the resource person in a creative and constrictive manner.



Student Updates

SMVDU Student presented Paper at the 6th Bharatiya Vigyan Sammelan-2023

Milind Shukla, a final year student of the School of Mechanical Engineering (SoME) presented a research paper at the 6th Bharatiya Vigyan Sammelan which was jointly organized by Vijnana Bharati and Government of Gujarat at Ahmedabad from 21-24 December 2023. Bharatiya Vigyan Sammelan (BVS) is a flagship program of Vijnana Bharati initiated as a vehicle to reach the masses in the pursuit of popularizing science. He presented a poster and a paper in two conferences; Bhasha Vigyan and Indian Knowledge System (IKS). The University continues to inspire and motivate its students to achieve excellence in their chosen fields while fostering an environment of innovation and academic growth. Milind Shukla's successful participation in BVS 2023 is a notable milestone in his academic journey, setting an example for future students and highlighting the University's commitment to promoting Indian values, research and scholarly endeavours.



SMVDU Students presented a Paper in the ICoRE 2023

Final year students of the School of Mechanical Engineering (SoME) namely, Sanjay Kumar, Pradikshan Sumbria, Shivesh Raj, and Reva Shankar presented a paper at the International Congress on Renewable Energy (ICoRE 2023) held at KREEPA Cochin Kerala under the aegis of Solar Energy Society of India (SESI) during 07- 09, December 2023. It was a full-length paper on the review of recent advances in thermoelectric technology. The Research was mentored and guided by Prof. M Eswaramoorthy, Head, SoME. This achievement reflects the dedication and the quality of the research and serves as a testament to the rigorous academic standards and opportunities provided by the School of Mechanical Engineering at SMVDU. The School of Mechanical Engineering at SMVDU continues to inspire and motivate its students to achieve excellence in their chosen fields while fostering an environment of innovation and academic growth. Mechanical Engineering student's successful participation in ICoRE 2023 is a notable milestone in their academic journey, setting an example for future students and highlighting the University's commitment to promoting research and scholarly endeavors.



SMVDU organized a Student Exchange Program under Ek Bharat Shreshtha Bharat



As part of the Ek Bharat Shreshtha Bharat (EBSB) initiative, Shri Mata Vaishno Devi University Katra hosted students from the Academy of Maritime Education and Training (AMET) Chennai, Tamil Nadu who are participating in the student exchange program under Azadi Ka Amrit Mahotsav (AKAM) from 21st January to 26th January 2024. For their stay, the university has organized visits to royal mahals, museums, and temples that apprise the historic culture of the Union territory of Jammu and Kashmir. They will also hear the stories of the mountains as they explore their paths on various treks in Jammu. The inaugural session, conducted by dedicated EBSB volunteers, was graced by esteemed guests, Dr. N. R. Ramkumar (Nodal Officer, AMET, EBSB) and Dr. Krishna S., both faculty members accompanying the AMET students. Shri Sumanta S. Sharma, Nodal Officer, SMVDU warmly welcomed the AMET team, fostering a spirit of camaraderie. The AMET delegation, comprising 25 students and two faculty members, embarked on an enriching journey to the sacred shrine of Shiv Khori on Day One. The picturesque surroundings and divine ambiance added to the experience. The trek concluded with a disposition of spirituality as the AMET students returned to the university, having forged bonds of friendship and cultural exchange during this memorable EBSB event. Such initiatives play a crucial role in fostering unity and understanding among students from diverse backgrounds. The team is visiting other places such as Devi Pindi, Patnitop, Hari Niwas Palace, Bahu Fort, Mansar, etc. to name a few, and finally to the sacred Shrine of Shri Mata Vaishno Devi Katra. The EBSB team thanked the office of DoSW, Security Wing, Transport Section, and Guest House for making adequate arrangements and working for the security and safety of the participants. Shri Sumanta S. Sharma, Nodal Officer, SMVDU also thanks the administration, Registrar's office, and the Office of the Honourable Vice Chancellor for their full support and cooperation for this program.

Ms. Devika Sharma declared qualified for the award of Ph.D.

Ms. Devika Sharma D/o Sh. Vinod Sharma and Smt. Anita Sharma, has been declared qualified for the award of degree of Doctor of Philosophy (Ph.D.) in English by Shri Mata Vaishno Devi University, Katra, Jammu (SMVDU). She conducted research on the topic "Dogri Folk Narratives: A Narratological Study of Oral Folktales" under the supervision of Dr. Amitabh Vikram Dwivedi, Assistant Professor, School of Languages and Literature, SMVDU, Jammu. Ms. Devika has attended many Seminars/Webinars and Workshops and has published her research papers in high-impact SCOPUS indexed journals. She also has the privilege of presenting her research findings in various International and National Conferences. She expresses her gratitude to the School of Languages and Literature, SMVDU and the University for all support during her research.



Glimpses of 75th Republic Day



