SHRI MATA VAISHNO DEVI UNIVERSITY



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UPCOMING EVENTS

- National Level Training Program on Decision Making for IFS Officers from 7th -11th Oct, 24.
- NEP Orientation & Sensitization Programme from 7th -16th Oct, 24.
- Online Short-Term Training Programme (STTP) on Mathematical Methods from 14th -19th Oct, 24.
- 3rd International Conference on Emerging Trends in Biosciences and Chemical Technology Cum Workshop on Skills in Biosciences from 13th-14th Feb, 25.

PATRON

Prof. Pragati Kumar

Hon'ble Vice-Chancellor

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Six SMVDU Faculty ranked Among Top 2% Scientists Globally

Shri Mata Vaishno Devi University (SMVDU) is proud to announce that six of its distinguished faculty members have been featured in Stanford University's prestigious list

of the Top 2% Scientists in the World. This esteemed global ranking recognizes researchers who have made significant contributions to their fields based on standardized citation metrics, emphasizing their scientific impact. Dr. Vineet V. Tyagi has achieved a remarkable feat by featuring in this ranking for the fifth consecutive year (2020-24), recognized in the overall category. Meanwhile, Dr. Bharat Bhushan Jindal and Dr. Mir Irfan Ul Haq have maintained their ranks for the second time. The



other SMVDU faculty members honored in this year's list include Dr. Surendra Singh, Dr. Ankush Rain, and Dr. Vijay Kumar Sharma. These six faculty members have been recognized for their extensive research, high-impact publications, and significant contributions to advancing knowledge in their respective disciplines. This remarkable achievement not only elevates the global reputation of SMVDU but also highlights the university's commitment to fostering a thriving research culture. The recognized professors come from diverse fields such as Solar Thermal Energy Storage & Materials, Civil Engineering, Mechanical Engineering, Artificial Intelligence & Image Processing and Electronics and Communication, showcasing SMVDU's interdisciplinary excellence. Vice-Chancellor, Prof. Pragati Kumar, expressed great pride in this recognition, stating, "We are incredibly proud of our faculty members who have earned this global distinction. Their dedication to excellence in research reflects SMVDU's mission to advance knowledge and innovation for the betterment of society." The inclusion of SMVDU faculty in Stanford's Top 2% Scientists list reaffirms the university's dedication to academic excellence, groundbreaking research, and global collaboration. These faculty achievements continue to inspire both students and future researchers at SMVDU. Stanford's list is one of the most comprehensive evaluations of scientists worldwide, focusing on citation metrics and research influence. This ranking reinforces SMVDU's efforts to lead in cutting-edge research, contributing to solutions for realworld challenges through innovation.

Vice Chancellor, SMVDU, inaugurates Skill Hub Center, Government-Supported Initiative for Skill Development

Prof. Pragati Kumar, Vice Chancellor, SMVDU inaugurated Skill Hub Centre, SMVDU aimed at promoting skill development and vocational training in the region. Supported by the Government of India, the centre has been equipped with essential training kits, providing students with high-quality resources and practical knowledge. The Skill Hub Centre aligns with key government initiatives, including the PM Vishwakarma

Scheme (PMV) and the Pradhan Mantri Kaushal Vikas Yojana (PMKVY), both designed to enhance em-

ployability and foster entrepreneurship. During the launch, Dr. Sanjay Sharma, Coordinator of the Skill Hub Centre, outlined the various benefits of the initiative, emphasizing its potential to bridge the gap between traditional education and industry needs. He highlighted that the centre will play a pivotal role in improving employment prospects by offering hands-on vocational training. Prof. Pragati Kumar, Vice Chancellor, SMVDU addressed the gathering, urging students, faculty, and participants to seize the



opportunities provided. Prof. Kumar underscored the centre's contribution to not only personal growth but also to the socio-economic development of the region and the nation. Sh. Ajay Sharma, Registrar, SMVDU, in his message, commended the efforts in establishing the Skill Hub Centre and highlighted the critical role such initiatives play in transforming the academic landscape. He encouraged students to actively engage in the training programs, stressing that skill development is not merely an adjunct to education but a key driver of career success. He also acknowledged the support from the Government of India and reiterated the university's commitment to providing world-class training and development opportunities for students and the wider community. Other members present on the occasion included Prof. Balbir Singh, Dean of Academic Affairs, Prof. M. Eswaramoorthy, Er. Deepak Byotra, Workshop Superintendent, Dr. Varun Dutta, Dr. Rajiv Kumar, Dr. Amit Sinha, and other staff members.

Orientation Session for ECE First-Year Students held at SMVDU

The School of Electronics and Communication Engineering (ECE) at Shri Mata Vaishno Devi University organized an orientation session on 29th August 2024 for the newly admitted first-year B-Tech students of the ECE department. The event, held in Lecture Theatre-3 (LT-3), was addressed by esteemed faculty members including Dr. Amit Kant Pandit, Dr. Shashi Bhushan Kotwal, Dr. Purnima Hazra, Dr. Vikram Singh, Dr. Sumeet Gupta, and the Head of the School of ECE, Dr. Anil Bhardwaj. The primary objective

of the orientation was to motivate the freshers and equip them with essential information to help them navigate their new academic journey. During the session, the students were introduced to their academic plan for the fouryear B.Tech degree, including the course structure and curriculum. Dr. Sumeet Gupta highlighted that the overall development of an individual through their engineering education involves not only mastering technical skills but also fostering critical thinking, creativity, and ethical responsibility, all of which contribute to



shaping a well-rounded and capable professional. In addition to academic guidelines, the session covered the rules & regulations of the university and expectations regarding discipline, ensuring that students are well-prepared for this new chapter of their life at SMVDU. Dr. Shashi briefly mentioned the Feynman Technique for studying, providing an overview of its approach, which emphasizes breaking down complex concepts into simpler terms to enhance understanding and retention. The event provided a platform for students to connect with the faculty members and understand the resources available to them, setting a positive vibe for the exciting journey ahead. Dr. Anil Bhardwaj, in his address, emphasized the importance of discipline and hard work, encouraging students to make the most of their time at the university. Also Dr. Purnima Hazra emphasized the importance of making the most of your time after 5 PM, encouraging individuals to dedicate these hours to personal development, skill enhancement, and meaningful activities that contribute to a brighter and more successful future.

SMVDU broadcasted SEMICON India Conference Inaugurated by Hon'ble Prime Minister



Shri Mata Vaishno Devi University proudly broadcasted the prestigious SEMICON India Conference 2024, which was inaugurated by Hon'ble Prime Minister Narendra Modi. The event, a landmark initiative to boost India's semiconductor manufacturing and innovation sector, was streamed live at the university, attracting the attention of students, faculty, and industry professionals. The SEMICON India Conference is a key component of the Government of India's vision to position the country as a global leader in semiconductor technology. In his inaugural address, Prime Minister Modi emphasized the importance of semiconductors as the foundation of the 21st-century digital economy, powering everything from smartphones to automobiles and artificial intelligence systems. He outlined India's aspirations to become a critical hub for semiconductor production and design, focusing on creating a sustainable ecosystem for research, innovation, and talent development. The broadcast at SMVDU was organized by the university's Research and Development Cell in association with Dean of Student Welfare and Engineering Wing, under the guidance of Vice Chancellor, Prof. Pragati Kumar, who lauded the initiative as an excellent opportunity for students and faculty to witness India's technological advancements and strategic initiatives first-hand. "SMVDU is committed to fostering innovation and research in cutting-edge technologies. The SEMICON India Conference reflects our nation's ambition to excel in the semiconductor industry, and by participating in this broadcast, our students and faculty are part of this transformative journey," said Prof. Kumar. The event witnessed the participation of Prof. Ashutosh Vashisth, Dean, Faculty of Management, Prof. R. K. Mishra, Dean of Students Welfare, Prof. Balbir Singh, Dean of Academic Affairs, Dr. Vineet Tyagi, Dean, Research and Development, Dr. Anil Bhardwaj, Head, School of Electronics and Communication and other faculty members. Participants from SMVDU, including students at the School of Electronics and Communication and the School of Electrical Engineering and expressed enthusiasm about the learning opportunities provided through the broadcast. The SEMICON India Conference is expected to catalyze significant industry-academia partnerships and inspire the next generation of engineers and technologists at SMVDU. The university is actively working on creating a strong foundation for research and development in advanced technologies, aligning with national initiatives like Make in India and Digital India. Through participation in events like the SEMICON India Conference, SMVDU continues to play a vital role in building a skilled workforce for India's growing semiconductor ecosystem.

A Training Session on Noting and Drafting -I & II organized at SMVDU



Directorate of Quality Assurance, SMVDU organized a Training Program entitled, "Noting and Drafting I & II" for Staff Members of Shri Mata Vaishno Devi University. Resource Person of the training sessions, Mr. Rajesh Sharma, Deputy Registrar, Research and Development Wing, SMVD University, emphasized on the essentials for effective Noting and Drafting. Mr. Sharma explained the techniques and key features for writing the effective office notes, Minutes of Meeting, drafting the notifications, and circulars. He also explained the requirement of effective noting and drafting techniques for enhancing the overall efficiency of an employee. Mr. Sharma also emphasized on the file management system for effective record keeping in the offices. The session was very lively participated by the different members of the University. The resource person with the help of Power Point Presentation thoroughly explained the difference between the various types of communication used in office like Notification, Notice, Circular, Inter Office Correspondence, Office Order and order. Prof. Pragati Kumar, Vice Chancellor, Shri Mata Vaishno Devi University has conveyed warm wishes on this occasion. Directorate of Quality Assurance, SMVDU under the able guidance of Prof. (Dr.) Supran K. Sharma is regularly focusing to conduct different training program on relevant areas including Stress Management; Administrative Rules; Communication Skills and Personality Development; Up gradation of Computer Skills; Leadership Skills; Purchase Management, Capacity Enhancement Program etc. It has been well established that to improve the productivity and quality of the present era educational Institute of National & International repute, regular knowledge upgradation is the key, working on the same lines; a complete calendar for the academic year has been prepared by Directorate of Quality Assurance SMVDU.

SMVDU launches 'Design Your Degree' Program with Focus on Experiential Learning

Shri Mata Vaishno Devi University recently marked the launch of its first Four Year Undergraduate Pro-

gram (FYUG) batch of students enrolled in the innovative 'Design Your Degree' (DYD) program
with an interactive session led by the Honorable
Vice Chancellor, Prof. Pragati Kumar. This
groundbreaking program allows students, all
from science background in their Class 12 to explore a wide range of subjects to identify their
ideal specialization of choice. The DYD program
is distinguished by its unique pedagogy, which
combines experiential learning with projectbased evaluation, and involves faculty members
from ten different disciplines of the University hav-



ing both Engineering and non-Engineering courses. Prof. Balbir Singh, Dean Academic Affairs encouraged the newly admitted students to visit the various labs and facilities available in the University to develop special skills and explore the possibility for implementing them in participating in projects which can be useful in solving immediate problems prevailing in the society. During the session, the Vice Chancellor highlighted the program's objective to equip students with the knowledge and skills necessary for holistic development. The program aims to make students self-sufficient, encouraging them to explore entrepreneurial ventures and startups rather than relying on traditional employment paths. The Vice Chancellor also congratulated Dr. Sharada Potukuchi, the Nodal Officer of the DYD program, and her Faculty Team for their dedication to this innovative educational approach, inspiring students to contribute to the vision of a 'Viksit Bharat' and contributing truly for the objectives of NEP-2020.

SMVDU deliberated on MEPF Solutions for Sustainable Design of Built Environments

School of Architecture & Landscape Design, Shri Mata Vaishno Devi University, Katra, a leading School of the SMVD University in Architectural Education for its pedagogical approaches in Sustainable Architectural Designs has organized one-day awareness program titled "MEPF Solutions for Sustainable Design



of Built Environments", in collaboration with Institute Innovation Centre of SMVD University. The focus of the deliberations was to improve the capacities of the academic participants in the domains of Mechanical, Electrical, Plumbing & Fire Fighting (MEPF) functionaries of the building from the lens of Sustainable approaches. The key lecture was delivered by the Expert Mr. Ashu Gupta, Managing Partner, Design2Occupancy LLP, Jaipur who has stressed upon the synchronized efforts of the Architects & Engineers for executing the Sustainable Designs for achieving sustainable built environments. He stressed that professionals should not look upon the western solutions for designing the building envelopes owing to geographical & contextual differences. Along-with broader aspects, he informed the audience that the user must look & query for the energy ratings & metrics of appliances that are commonly used for functional conveniences. Ar. Aditya Kumar Singh, Associate Professor, SoALD & Coordinator of the event has sensitized the audience upon the architectural values of the built environments in relation to the need of sustainable functionaries of the building. Ar. Abhiney Gupta, Assistant Professor & I/c Head, SoALD reflected on the significance of MEPF in contemporary architectural practice. Ar. Satyanshu Kumar, Assistant Professor, SoALD & Organizing secretary spoke the formal vote of thanks. Prof. Pragati Kumar, Vice Chancellor, SMVDU has encouraged & congratulated the Faculty of SoALD for organizing this highquality awareness program.

Orientation Event welcomes New Students to School of Biotechnology, SMVDU



The School of Biotechnology, Shri Mata Vaishno Devi University warmly welcomed its new cohort of students during an inspiring orientation event held today. The School of Biotechnology in the current academic year have admitted students in the undergraduate programmes of B.Tech (Biotechnology) and BSc Biotechnology; PG programme of MSc Biotechnology and in the Ph.D. Biotechnology programme. The event marked the beginning of an exciting academic journey for students enrolled in the Bachelor, Master, and Doctorate programs at the institution, renowned for its excellence in biotechnology research and education. Dr. Ratna Chandra, Head of the School of Biotechnology, delivered the introductory remarks and introduced the esteemed faculty members, each of whom brings a wealth of knowledge and expertise to the institution. In a gesture aimed at fostering community spirit, the newly admitted

students were invited to introduce themselves to the faculty and their classmates. This interactive session provided a wonderful opportunity for the students to begin building the connections that will support them throughout their academic journey. The orientation event also included a crucial session on academic rules and regulations, curriculum of study programme at SoBT and other activities conducted by Dr. Shafaq Rasool, Assistant Professor ,SoBT and Associate Dean of Academic Affairs(Non - Engineering) . Dr. Rasool's detailed explanation ensured that the students were well-acquainted with the guidelines that will shape their educational experience at SMVDU. The event concluded with a group photograph, capturing the beginning of what promises to be an enriching and transformative academic experience for the new students at the School of Biotechnology.

SVEEP Awareness and SVEEP Pledge held at SMVDU



SVEEP programme was organized at SMVDU University, Katra today under the guidance of District coordinator SVEEP, Narinder Kishore. Speaking on the occasion, District coordinator SVEEP highlighted the importance of SVEEP activities in creating awareness about electoral participation. During the programme, SMVDU employees as well as students were educated about the importance of voting and their role in the democratic process. They were also informed about the various initiatives taken by the Election Commission of India (ECI) to increase voter turnout and ensure free and fair elections. The students actively participated in the programme and asked several questions about the electoral process. They also pledged to become active voters and encourage others to do the same. The programme was a success and helped in creating awareness about the importance of electoral participation among the students.

Student Induction Program 2024 concluded at SMVDU



Shri Mata Vaishno Devi University (SMVDU) successfully concluded its Student Induction Program (SIP) 2024, which aimed to inspire and motivate new students through expert talks, interactive sessions, and activities fostering their holistic development. The two-week-long induction, held at SMVDU campus, aimed to orient the students towards personal growth, professional excellence, and overall well-being. The program started with an insightful expert talk titled, "Master Your Mind for Success, Happiness & Harmony", emphasizing the importance of mental clarity and emotional balance in achieving academic and personal success. Another crucial session focused on the "Drug Menace", discussing the dangers of substance abuse and prevention strategies. This was followed by a lecture on "Hygiene and Mental Wellbeing", highlighting the interconnectedness of physical health and mental wellness. A series of lectures on "Universal Human Values" helped the students appreciate the importance of ethics, empathy, and personal integrity, essential for leading a balanced and meaningful life. Mr. B.K. Bhatia, the Training and Placement officer of SMVDU provided valuable insights into "Placement Opportunities" and guided students on preparing for their professional careers from the beginning. Students also learned about the "Role and Life of NCC" (National Cadet Corps), emphasizing the significance of discipline, leadership, and national service. In addition to intellectual engagements, the induction program featured daily Yoga Sessions and Sports Activities to ensure that students maintain a healthy body-mind balance. The event ended with a captivating cultural performance by the Board of Cultural Activities (BCA), adding artistic flair to the week. It was followed by an inspiring address from the Heads of Departments (HoDs), Deans, and the Chairman of the Student Induction Program, Dr. Balbir Singh, who encouraged students to make the best use of the resources and opportunities available at SMVDU. Dr. Bharat Bhushan Jindal, Associate Dean of Academic Affairs (Engineering), a team of faculty coordinators and student volunteers organized the SIP. Dr. Kamaldeep delivered the vote of thanks, expressing gratitude to the experts, faculty members, and students for making the induction program a grand success. SMVDU is committed to shaping well-rounded individuals, and the Student Induction Program 2024 has laid a solid foundation for the incoming students to embark on their journey of academic excellence and personal growth.

National Webinar on Sustainable Energy held at SMVDU

National Webinar Sustainable Energy: Environmental Approach and Solar fluid organised Photovoltaic: Nano Approach has been by School Mechanical of Engineering, SMVDU. In the inaugural function; Prof. Balbir Singh, Dean (AA), SMVDU has presided over

the function, and delivered his presidential address, highlighting the importance of sustainable development goals on clean and affordable energy practice at local and national level. Also, importance of collaborative work in this area between SMVDU and Puducherry Technological University. Prof. Yathesth Anand, Head, School of Mechanical Engineering has advised the students about clean and zero emission energy con-



version systems at micro and macro level. Prof. (Dr.) P. Mathiazhagan, from Puducherry Technical University has delivered two technical sessions as (i) Overview of Conventional and Sustainable Energy - An Environmental Approach and (ii) Improvement on Efficiency of Solar Photovoltaic - Nano fluid Approach, during forenoon and afternoon to the students of SMVDU. Perception on the need of sustainable energy through an environment approach has been discussed with day-to-day engineering applications for better understanding. Also, solar photovoltaic cell performance enhancement through nano fluid. At the end, questions and answer sessions were given to the students for clearing the doubts. Dr. Rajiv Kumar, Organising Secretary has delivered the sincere thanks to the speaker Prof. (Dr.) P. Mathiazhagan and heartfelt thanks to Prof. Pragati Kumar, Vice Chancellor for the support and encouragement. Prof. M. Eswaramoorthy & Dr. Amit Kr. Sinha had coordinated the webinar.

Celebration and Day Observed

Teachers' Day Celebrated at SMVDU



School of Business, Shri Mata Vaishno Devi University marked a special occasion today by celebrating 'Teachers Day' as the birth anniversary of Dr. Sarvepalli Radhakrishnan, a revered philosopher and educator, with a combined celebration of Students and Teachers Day. The event brought together students and teachers on a common platform in a vibrant show of appreciation and respect. The celebration featured 9 acts related to women empowerment and upliftment in the society followed with few dance performances. Students of School of Business honored the contributions of their teachers. Prof. Ashutosh Vashishtha, Dean Faculty of Management appreciated the contribution of the students for organizing this cultural event. Prof. Jyoti Sharma, Head of School encouraged the students to organize such activities more in future and show the same level of energy in academics. Festivities included cultural performances, speeches, and award presentations, all aimed at fostering a spirit of unity and appreciation between teachers and students. Dr. Deepak Jain, coordinator of the program appreciated the students for their die-heart involvement in making the event a success.

श्री माता वैष्णो देवी विश्वविद्यालय में हुआ हिंदी पखवाड़ा का शुभारम्भ



हिंदी प्रकोष्ठ द्वारा हिन्दी दिवस के अवसर पर श्री माता वैष्णो देवी विश्वविद्यालय में हिंदी पखवाडा का उदघाटन समारोह आयोजित किया गया। यह कार्यक्रम 15 से 27 सितंबर तक चलेगा एवं परिणाम की घोषणा 28 सितम्बर को की जाएगी। इस कार्यक्रम का संयोजन हिंदी प्रकोष्ठ के नोडल अधिकारी एवं भाषा एवं साहित्य विभाग के विभागाध्यक्ष डॉ अनुराग कुमार एवं छात्र सचिव धीरज कुमार द्वारा किया गया। कार्यक्रम का शुभारम्भ दीप प्रज्ज्वलन एवं सरस्वती वंदना के साथ हुआ। कार्यक्रम के संचालक ने मुख्य अतिथि अधिष्ठाता, छात्र कल्याण डॉ. राघवेंद्र कुमार मिश्रा, डॉ. मधु मेंगल चतुर्वेदी, दर्शन एवं संस्कृति विभाग के संकाय सदस्य का स्वागत किया। कार्यक्रम का संचालन संगणक विज्ञान विभाग की छात्रा यशस्वी द्वारा किया गया। डॉ. मधु मंगल चतुर्वेदी ने हिंदी दिवस व भाषा के महत्व के विषय में विचार प्रस्तुत किए, उन्होंने कहा की भाषा राष्ट्र को एकता में जोड़ने का माध्यम है एवं राष्ट्र की प्रगति का द्योतक भी। हिन्दी पखवाड़ा कार्यक्रम का प्रारंभ इलेक्टॉनिक्स एवं संचार विभाग की छात्रा सुहानी द्वारा शास्त्रीय नृत्य की मनभावन प्रस्तुति से किया गया। इलेक्ट्रिकल विभाग के छात्र आश्र, इलेक्टॉनिक्स एवं संचार विभाग के छात्र उत्सव एवं इलेक्टिकल विभाग के अन्वित द्वारा भाषण एवं काव्य पाठ प्रस्तुत किया गया। मुख्य अतिथि छात्र कल्याण अधिष्ठाता डॉ. राघवेंद्र कुमार मिश्रा ने हिन्दी पर अपना प्रेरक सम्बोधन प्रदान करते हुए हिन्दी को जनमानस की भाषा के साथ ही सांस्कृतिक चेतना व भावात्मक जुडाव का माध्यम बताया। उन्होंने भाषा के प्रचार प्रसार के लिए विश्वविद्यालय द्वारा किए जा रहे कार्यों पर प्रकाश डाला एवं हिन्दी प्रकोष्ठ को इनका नेतृत्व करने कें लिए बधाई दी। इस अवसर पर डॉ. अमिताभ विक्रम द्विवेदी का ऑडियो संदेश प्रसारित किया गया। डॉ. द्विवेदी वर्तमान में केन्द्रीय हिन्दी संस्थान, आगरा में एसोसिएट प्रोफेसर और सूचना एवं भाषा प्रौद्योगिकी विभाग के विभागाध्यक्ष हैं। उन्होंने श्री माता वैष्णो देवी विश्वविद्यालय में भाषा एवं साहित्य विभाग के विभागाध्यक्ष और हिंदी प्रकोष्ठ के नोडल अधिकारी के रूप में भी कार्य किया है। उन्होंने सभी छात्रों को श्भकामनाएं देते हुए हिंदी दिवस की महत्ता पर अपने विचार रखे। उन्होंने छात्रों को प्रोत्साहित किया कि वे अपनी जड़ों से जुड़े रहें और विकास और आधुनिकता की दौड़ में उन्हें न भूलें। साथ ही उन्होने यह भी बताया की हिंदी न केवल हमारी संस्कृति का हिस्सा रही है, बल्कि हमारे स्वतंत्रता संग्राम का भी हिस्सा रही है। उन्होंने बताया कि कैसे हिंदी भाषा ने स्वतंत्रता संग्राम के समय भारतीयों को एकजुट किया। अतिथियों को स्मृति चिन्ह के रूप में भगवान कृष्ण का बशोली चित्र, महाराणा प्रताप एवं छत्रपति शिवाजी महाराज से जुड़ें चिन्ह प्रदान किए। कार्यक्रम का समापन हिन्दी प्रकोष्ठ के छात्र सचिव धीरज कुमार द्वारा धन्यवाद भाषण के साथ हुआ। उन्होंने सभी का धन्यवाद किया और छात्र छात्राओं को 15 से 27 सितंबर तक होने वाले सभी कार्यक्रमों की विस्तृत जानकारी दी। हिंदी दिवस समारोह की सफलता ने छात्रों को हिंदी भाषा के महत्व को समझने और दैनिक जीवन में अपनाने की प्रेरणा दी।

External Experts

Faculty from IIT Delhi delivered Lecture at School of Biotechnology, SMVDU



The School Biotechnology, Shri Mata Vaishno Devi University organized a Guest Lecture under the DBT-PGT Program on the topic "Modelling Simulation and Optimization of Bioprocesses" delivered by Visiting Faculty, Prof Ashok Kumar Srivastava, from Department of Biochemical Engineering and Biotechnology, IIT Delhi. Prof. Srivastava spoke about the importance of simulation and optimization of Bioprocesses and its relevance in the field of Biotechnology and further elaborated on the design of bioprocesses for efficient metabolite production using microbial cultures, plant cells and animal cells. Prof. Srivastava, is a Ph.D. from McGill University, Montreal; and has been a faculty member in Biochemical Engineering & Food Technology Department HB Technological Institute, Kanpur for 10 years and subsequently worked at Department of Biochemical Engineering & Biotechnology, IIT Delhi for almost 30 years. He is an eminent scholar and recipient of several awards & scholarships; National Overseas Scholarship award of MHRD, New Delhi for Ph.D. studies (1985-1990), UNESCO fellowship award (6 months) Delft University, The Netherlands, "Biotechnology Overseas Associate ship" Germany & New Zealand to name a few. During his talk, he highlighted the significance of process parameter optimization, such as temperature, pH, dissolved oxygen, and agitation, in enhancing microbial growth and product formation. He deliberated on how process optimization is important to streamline operations and maximize resource utilization in project management to improve overall output, waste reduction, and minimization of errors. He elucidated how simulation can be used for designing and modelling of indigenous bioreactors for maximizing yields. The audience actively participated with their view points and doubts which were appreciated by the speaker for their relevance and enthusiasm. He also appreciated the efforts of the Department, which is going in the right direction towards achieving excellence with the kind of achievements it has

attained in its short span in terms of research publications and presentations made by the student and scholars during his visit to the various labs. Dr. Raju Shankarayan, Assistant Professor, School of Biotechnology, formally introduced the guest speaker who had been his mentor and Professor at DBEB, IIT Delhi during his Ph.D. programme at IIT Delhi. All the DYD, Undergraduate, Postgraduate students, Ph.D. Scholars and Faculty Members of Biotechnology, were greatly benefited from the lecture and the display of Virtual Labs he has created at IIT Delhi. The event concluded with the vote of thanks given by Dr. Sharada Potukuchi, Associate Professor, School of Biotechnology which was made possible by the financial assistance granted under DBT PG Teaching Program (Project RP-132) coordinated by her. She also thanked Dr Ratna Chandra, Head, Biotechnology; Dr. Sunil Kumar Wanchoo, Dean, Faculty of Sciences who facilitated administratively for conduct of the Lecture. Honourable Vice Chancellor of the University, Prof. Pragati Kumar congratulated the organizing team and emphasized upon conduct of such lectures by eminent experts in future also for the benefit of the students. The School of SoBT regularly organizes expert lectures and workshops in leading research and technology areas to ensure that the students of B.Tech, B.Sc., M.Sc. and Ph.D. programs are kept abreast of the latest research in the field of Biotechnology under various externally funded schemes.

Lieut. Dr. Pankaj Mehta delivers Inspiring Talk on Role of Youth in Nation Building at SMVD University



In a significant session of the ongoing student induction program for first-year students at Shri Mata Vaishno Devi University (SMVDU), Lieut. Dr. Pankaj Mehta, Associate NCC Officer, 4 J&K Battalion NCC, delivered an inspiring lecture on "Role of Youth in Nation Building." The talk underscored the vital contributions that young people can make towards the development and progress of the nation. Prof. Balbir Singh, Dean of Academic Affairs at SMVDU, welcomed Lieut. Mehta and highlighted the importance of this lecture for the youth. Prof. Singh noted that understanding their role in nation-building is crucial for the students as they begin their academic journey. Lieut. Dr. Mehta's talk focused on motivating students to become disciplined and responsible citizens. He emphasized the importance of values such as integrity, dedication, and commitment to the nation's welfare, inspiring the students to actively participate in societal development. The expert talk was preceded by an introductory session on National Cadet Corps (NCC) by Dr. Varun Dutta, NCC Coordinator at SMVDU. Dr. Dutta provided an overview of the NCC's objectives and its role in instilling leadership and discipline among youth. The student induction program is being jointly coordinated by a dedicated team of faculty members: Dr. Pooja Sharma, Dr. Anil Bhardwaj, Dr. Madhu Mangal Chaturvedi, Dr. Varun Dutta, Dr. Bharat Bhushan Jindal, Dr. Rajiv Kumar, Dr. Amit Sinha, and Dr. Kamaldeep. Their collective efforts are aimed at providing newly admitted students with valuable insights and guidance as they embark on their academic and personal journeys.

Expert Talk on Drug Abuse delivered by Dr. Beena Jad at SMVD University

As part of the ongoing student induction program for first-year students at Shri Mata Vaishno Devi University, Dr. Beena Jad, Senior Consultant and Head of the Department of Lab Medicine, delivered an insightful lecture on the critical issue of drug abuse. This expert talk, a crucial component of the induction program, was warmly welcomed by Prof. Balbir Singh, Dean of Academic Affairs at SMVDU, who

emphasized its importance for the youth. Dr. Beena's presentation highlighted the severe consequences of drug abuse, including its impact on mental and physical health. Her talk aimed to equip students with knowledge and strategies to avoid substance abuse and understand its broader societal effects. The session followed an earlier presentation by Dr. Varun Dutta, Nodal Officer for the Nasha Mukt Bharat Abhiyan at SMVDU. He showcased various videos demonstrating the harmful effects of drug abuse. The session ended with Q&A session. Earlier, before this session, Mr. Sumant S. Sharma, Asst. Prof., SMVDU, delivered an engaging talk on "Harmony in Relationships," further enriching the students' orientation experience. Vice-Chancellor, Prof. Pragati Kumar emphasis on holistic development of students through active participation in academic and extra-curricular activities. The student induction program is being jointly coordinated by a team of dedicated faculty members: Dr. Pooja Sharma, Dr. Anil Bhardwaj, Dr. Madhu Mangal Chaturvedi, Dr. Varun Dutta, Dr. Bharat Bhushan Jindal, Dr. Rajiv Kumar, Dr. Amit Sinha, and Dr. Kamaldeep. The program aims to provide new students with valuable insights and guidance as they embark on their academic journey.

Dr. Bhavna Kaul conducted a Session on Hygiene and Mental Wellbeing at SMVDU



Dr. Bhavna Kaul, Professor and Head, Department of Paediatric Dentistry at Indira Gandhi Government Dental College and Hospital Jammu, conducted an interactive and informative session on Hygiene and Mental Well Being during the 2024 student induction program at Shri Mata Vaishno Devi University. Dr. Kaul emphasized the importance of physical and mental hygiene as essential tools for leading a healthy and balanced life, improving emotional resilience, stress management, and overall well-being. She explained ways to maintain mental hygiene through regular practices that help preserve emotional, psychological, and mental well-being. Professor Balbir Singh, Dean of Academic Affairs, expressed gratitude to Dr. Kaul for guiding the newly admitted undergraduate and postgraduate students at the University. Dr. Bharat Bhushan Jindal, Associate Dean of Academics (Engg.), and Dr. Kamaldeep, Assistant Professor of Electrical Engineering, coordinated the event.

Prof. Sumer Singh from IIT Delhi interacts with B. Design Students of SMVDU

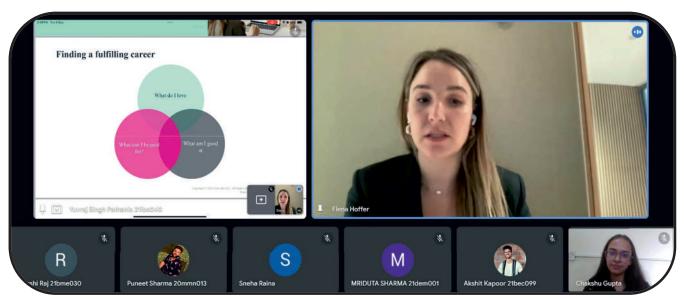
Prof. Sumer Singh, Associate Professor from the Department of Design at IIT Delhi, engaged in an inter-

active session with B. Design students at SMVDU. The event provided an invaluable opportunity for students to gain insights into the world of design innovation, startup culture, and the future of design in various industries. During the interaction, Prof. Singh discussed the evolving landscape of design, the significance of interdisciplinary collaboration, and the emerging opportunities in the field. He also shared his experiences with successful



design startups, emphasizing the need for creative problem-solving and innovation-driven approaches. SMVDU has started a new program in Bachelor of Design from the 2024 onwards keeping in view the industry demand in the area of design such as UI/UX Design, Interior Design, Product Design, Graphic Design, Automotive Design, Animation and Industry Design. The session was coordinated by Dr. Mir Irfan UI Haq, AP, SME., Prof. Ankush Anand (Coordinator, B. Des. Program), Ar. Abhiney Gupta (Head, SoALD) and Dr. Yatheshth Anand (Head, SME) who facilitated an engaging dialogue between the students and the expert. The interaction was part of SMVDU's ongoing efforts under the leadership of Prof. Pragati Kumar (VC, SMVDU) to provide students with exposure to industry experts and real-world perspectives, fostering an environment of learning and innovation.

Swedish Scientist interacts with SMVDU Students on Career Development



Shri Mata Vaishno Devi University organized a webinar for Ph.D. scholars featuring Dr. Elena Hoffer, cofounder of Alma. Me from Sweden, as the distinguished speaker. This session offered invaluable guidance on transitioning from academia to industry careers. Dr. Hoffer, a passionate advocate for helping academics transition into non-academic careers, delivered a compelling presentation titled "How to Kickstart Your Career After PhD." Drawing from her own experiences as a PhD student and entrepreneur, she shared strategies to help early- and mid-career academics explore fulfilling career options outside the traditional academic pathway. Dr. Hoffer emphasized the critical role of networking, and encouraged participants to proactively expand their professional connections beyond academia. She also provided practical advice on conducting informational interviews to gain insights into various career paths while building meaningful relationships in the industry. The event concluded with an engaging Q&A session, where participants had the opportunity to interact with Dr. Hoffer and delve deeper into strategies for career success. Her passion, combined with her practical advice, resonated strongly with attendees, many of whom expressed their appreciation for the insights offered. The webinar was attended by students, faculty and scholars of various departments. Miss Chakshu Gupta, a scholar from the School of Language and Literature, adeptly hosted the session and Mr. Yuvraj Singh Pathania, Alumni Student Coordinated from the School of Biotechnology. Dr. Yugal Khajuria, Dean of International and Alumni Affairs, and Dr. Mir Irfan Ul Haq, Associate Dean of International and Alumni Affairs informed that the university is providing the students an environment to interact with global experts so as to prepare the students for a global market. The webinar was a reflection of SMVDU's ongoing commitment under the leadership of Prof. Pragati Kumar (Vice Chancellor, SMVDU) to prepare its students for success both inside and outside the academic realm. The university continues to provide opportunities for its students and scholars to explore diverse career paths and excel in their chosen fields.

Faculty/Staff Updates

SMVDU Faculty delivered an Invited Talk and Chaired a Session in ICTAC 2024 at IIT Madras

Prof. Eswaramoorthy Muthusamy has delivered an Invited talk on Solar Thermoelectric Generator and Flexible Phase Change Materials and also chaired a session in the 18th International Congress on Ther-

mal Analysis and Calorimetry (ICTAC 2024) and 14th National Conference of Indian Thermodynamic Society (ITS 2024) held at IIT Madras. Analytical techniques are essential to study properties and changes in substances under any temperature. Researchers across the globe are working in the fields of thermal science, material science, food science, pharmaceutical science, chemical science, and physical science are new research findings on breakthroughs in the knowledge of thermal processing, and effect of the rate and type of heating on changes in the substances or their properties were presented and discussed. Prof. Eswaramoorthy has expressed in his closing remarks a sincere thanks to the organising team of ICTAC 2024 for

providing an opportunity to act as a session chair, and encouragement received from Prof. Yathesth Anand Head, School of Mechanical Engineering, Prof. K.R. Jha, Dean Faculty of Engineering and Prof. Pragati Kumar, Vice Chancellor of SMVDU were acknowledged.

Student Updates

Fresh Talent shines at SMVDU's Annual Talent Hunt Program

The vibrant Matrika Auditorium was abuzz with energy and enthusiasm as SMVDU held its much-

anticipated Talent Hunt Program, organized by the Board of Cultural Activity (BCA), SMVDU showcasing the remarkable talents of the university's freshers. The event, a highlight of the university's cultural calendar, saw an impressive array of performances from new students eager to make their mark. From melodious vocal performances and instrumental solos to captivating dance routines, bhangra, and dramatic skits, the stage was set for a celebration of creativity and youthful energy. Dean of Students Welfare, Prof. R.K. Mishra inaugurated the event with the lamp lighting ceremony and an inspiring address, emphasizing the importance of nurturing and showcasing student talent. He commended the freshers for their courage and creativity, noting that such events are crucial in fostering a vibrant campus culture. Dr. Rahul Sharma, the Cultural Coordinator, and Dr. Rakesh Thusoo, the BCA President, played pivotal roles in organizing the event. Their dedicated efforts ensured that the Talent Hunt was a well-executed and memorable experience for everyone involved. In addition to the individual acts, group performances brought a sense of camaraderie and teamwork to the stage, highlighting the collaborative spirit of the university community. The audience, composed of students, faculty, and staff, cheered on the performers with enthusiastic support, creating an encouraging atmosphere throughout the event. Overall, the Talent Hunt was a resounding success, reflecting the vibrant and dynamic culture at SMVDU and setting a promising tone for future university events.



SMVDU Students and Faculty visit IIT Jammu for Educational Tour



A group of PG and UG students of the School of Biotechnology, Shri Mata Vaishno Devi University (SMVDU) visited the Indian Institute of Technology (IIT) Jammu as part of an educational tour, aimed at fostering collaboration, knowledge sharing, and hands-on learning. The visit provided an invaluable opportunity for the students to interact with leading academicians, researchers, and innovators at IIT Jammu. During the visit, the SMVDU students were given a guided tour of the state-of-the-art facilities at IIT Jammu, including the advanced laboratories, research centers, and innovation hubs. They were introduced to ongoing research projects and technological innovations in various areas. The students were accompanied by Dr. Ratna Chandra (Associate Professor & Head, School of Biotechnology), Dr. Rakesh Kumar (Assistant Professor), Mr. Arvind Kumar Yadav (Assistant Professor), and Dr. Indu Bhushan (Assistant Professor). Dr. Chandra, expressed the significance of such visits in broadening students' intellectual horizons. The students also had the opportunity to explore potential avenues for future collaborations, including internships, joint research projects, and workshops between SMVDU and IIT Jammu. Such exchanges are part of SMVDU's ongoing efforts to provide students with exposure to top-tier institutions, fostering a culture of innovation and excellence. The students also engaged in interactive sessions with IIT Jammu faculty members Dr. Mithu Baidya (HOD, Bioscience and Bioengineering), Dr. Vinay Sharma (Assistant Professor), and Dr. Shirsha Bose (Assistant Professor). Students had the opportunity to ask questions and receive valuable advice from these distinguished faculty members, further igniting their passion for scientific research and innovation. HVC ,SMVDU, Prof. Pragati Kumar complimented the School of Biotechnology for consistently organising such visits and also encouraged the faculty members and the students to further pursue such interactions for academic enlightenment.

SMVDU Students win First and Second Prizes in Student Conference Alka Memorial Mathematical Competition

Students of School of Mathematics participated in one day students conference and Alka Memorial Math-

ematical Competition organized by Department of Mathematics, University of Jammu in Association with Jammu Mathematical Society. Ms. Ariba Rauf (B. Sc. Mathematics, 5th Semester) received the first prize in the student conference and Mr. Romel Dutta (M. Sc. Mathematics, 2nd Year) received the 2nd prize in the Alka Memorial Mathematical Competition. The awards were



given by Padmashri Prof. Dinesh Singh, Vice Chairman Higher Education Council, J&K UT during the inaugural function of National Seminar on Recent Trends in Analysis and Allied Areas- 2024 organized by the Department of Mathematics, University of Jammu on 12th September, 2024. Dr. Kuldip Raj, HOD Mathematics, SMVDU was also present during the award ceremony. Prof. (Dr.) Pragati Kumar, Vice Chancellor, SMVDU and faculty members of the School of Mathematics congratulated the students on their achievements and motivated them to bring more laurels to the University.

SMVDU Scholar won the Best Paper Award

SMVD University scholar, Ms. Surbhi Badyal from the School of Languages and Literature, won the Best Paper Award in the 4th International Conference on Contemporary Perspectives in English Language, Literature, and Cultural Studies (ICCPE-2024) organized by the Department of English, University Institute of Liberal Arts & Humanities, Chandigarh University. She is pursuing her research under the supervision of Dr. Anurag Kumar, Assistant Professor, School of Languages and Literature. She presented the paper titled "Dalit Feminist Ecriture and the Politics of Difference: A Reappropriation of Dalit Writings through Select Dalit Life Narratives". The session was chaired by Dr. Javid Iqbal Bhat, Associate Professor, Department of English, University of Kashmir, South Campus and

the session was coordinated by Dr. Irshad Ahmad Itoo, Assistant Professor, Department of English, Chandigarh University.

NSS

NSS SMVDU raises Funds in Support of the Indian Association for the Blind

The NSS unit of SMVDU, Katra organized a donation collection drive in support of the Indian Association for the Blind (IAB), located in Madurai, Tamil Nadu. The IAB is dedicated to empowering visually im-

paired individuals to become self-sufficient by offering comprehensive rehabilitation, education, and employment opportunities. The organization particularly focuses on supporting visually challenged children and adults from socio-economically disadvantaged backgrounds, especially those from rural areas. To raise funds for this noble cause, NSS SMVDU volunteers sold badges



and flags provided by IAB. The university's students, staff, and faculty showed tremendous enthusiasm and generosity, actively participating in the drive. Over three days, the volunteers successfully raised Rs. 15,000, which was then donated to the IAB.NSS Coordinator Dr. Rajiv Kumar and Co-Coordinator Dr. Kamaldeep commended the volunteers for their dedication and efforts in organizing this drive. The Vice Chancellor, Prof. Pragati Kumar, also lauded the NSS team for their commendable initiative and contribution to this meaningful cause.

NSS SMVDU organized Wall Painting for the Beautification of University Surroundings

NSS SMVDU Katra volunteers organized a wall painting event to beautify University surroundings.

The wall painting work was carried out on a long wall outside the main gate of the University. More than 20 NSS volunteers worked enthusiastically for the beautification of the area. Firstly, whitewash was done on the whole wall area. Then, the drawing work was carried out by the volunteers. Afterwards, painting with different colors was carried out. Themes based paintings were drawn by the volunteers. The theme was based on different kinds



of wheels. A Wheel is the symbol of progress for a society or nation. NSS student coordinators Sadhvi Sharma and Abhishek Sharma coordinated the whole event. Vice Chancellor, Prof. Pragati Kumar appreciated the efforts of NSS volunteers for organizing the event.

NSS SMVDU organized Paper Bag Making Event

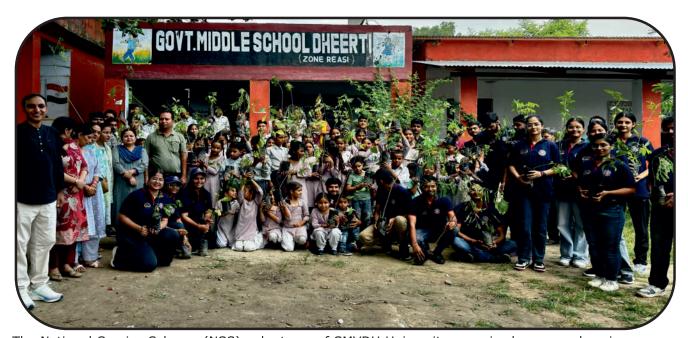
NSS SMVDU Katra volunteers organized paper bag making event in the campus. Volunteers used old

newspapers for bag making activity. Around 80 NSS volunteers worked enthusiastically in the said event. The event was organized for two days and more than 500 paper bags were made by the volunteers. These bags will be donated to shopkeepers in nearby villages. They will be asked to use these bags in place of polythene for lightweight items. NSS volunteers will distribute these bags on regular basis so that use of polythenes could be reduced to some extent. NSS student coordinators Sadhvi Sharma and Abhishek Shar-



ma managed the event efficiently. NSS Programme coordinator Dr. Rajiv Kumar appreciated the efforts of the volunteers.

NSS SMVDU donated 200 Plant Saplings to Govt. Middle School Dheerti



The National Service Scheme (NSS) volunteers of SMVDU University organized a comprehensive awareness programme titled "Ek Ped Maa ke Naam" at Government Middle School, Dheerti , Zone Reasi. NSS unit donated 200 plant saplings to the students of the school. Each student was given 2 saplings to be planted at their home. The event aimed to educate students about the importance of trees and their role in keeping environment safe and healthy. Furthermore, the volunteers conducted a session on personal hygiene, emphasizing the importance of maintaining cleanliness for overall health and well-being. The program concluded with NSS volunteers distributing saplings to the students, encouraging them to plant trees and nurture a greener environment. Plant saplings were also provided to the staff members of the school. NSS Programme coordinator Dr. Rajiv Kumar was also present during the event and briefed the gathering about the campaign. School incharge Shri Ram Gopal ji thanked the university for donating the saplings and conducting an awareness session.

NSS SMVDU donated Creative Charts and Notebooks at Govt. School Kakryal



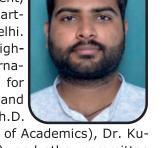
NSS SMVDU Katra volunteers organized a visit to Govt. Primary school in Kakryal village under Panthal block. NSS SMVDU volunteers organizes different activities in nearby schools time to time. This time NSS volunteers donated creative charts for classrooms of the school. That will help students in learning basic concepts in a better way. Notebooks were also distributed to all the students. Card board based study items were also donated to the school authorities so that students can learn basic concepts by playing with these cards. Fruits were also distributed to all the students by the volunteers for their better health under the campaign Rashtriya Poshan Maah. Students were very excited after receiving so many things and also displayed their cultural talents. NSS student coordinator Sadhvi Sharma coordinated the whole event. NSS Programme coordinator, Dr. Rajiv Kumar were also present during the event. School authorities thanked NSS team for various donations. Vice Chancellor, Prof. Pragti Kumar appreciated the efforts of NSS volunteers.

Ph.D.

Doctoral Degree awarded to Mr. Rudraksh S Gupta in Energy Management, SMVDU

Mr. Rudraksh S Gupta S/o Prof. Renu Sehgal has been declared qualified for the award of degree of Doctor of Philosophy (Ph.D.) in Energy Management by Shri Mata Vaishno Devi University (SMVDU) Katra,

UTJ&K. The candidate has worked on the topic "Assessment and Optimization of Electric Vehicles in Distribution Systems with Solar Photovoltaic" under the supervision of Dr. Sanjeev Anand, Assistant Professor, School of Energy Management, SMVDU, Katra and Co-supervision of Dr. Arjun Tyagi, Assistant Professor, Department of Electrical Engineering, Faculty of Technology, University of Delhi, Delhi. Mr. Rudraksh S Gupta has published his research work in various reputed high-impact factor SCI/SCIE and Scopus journals, and also presented papers in international conferences. The candidate thanked Shri Mata Vaishno Devi University for providing all necessary support and facilities for carrying out the research work and thanked Ministry of New and Renewable energy for providing SRF during his Ph.D.



program. Prof. Pragati Kumar, Vice-Chancellor, SMVDU, Prof. Balbir Singh (Dean of Academics), Dr. Kumud Ranjan Jha (Dean Faculty of Engineering), Dr. Sanjeev Anand (Supervisor), and other committee members congratulated the scholar and wished him a bright future.

Mr. Rohit Kumar Singh qualified for the Award of Ph.D. in Management

Mr. Rohit Kumar Singh, a research scholar in the School of Business at Shri Mata Vaishno Devi University (SMVDU), has successfully completed his Doctor of Philosophy (Ph.D.) in Management. Under the

guidance of Prof. Supran Kumar Sharma, a faculty member at the School of Business, SMVDU. Mr. Singh conducted an empirical analysis on "Corporate Governance Practices and Performance of Banks: Empirical Evidence from India". His research has been published in high-impact factor international journals ranked in the A and B categories based on the ABDC indexing and Q1 category under the SCOPUS indexing. Additionally, Mr. Rohit Kumar Singh has presented his research work at numerous national and international conferences. Currently, he is working as an Assistant Professor (Management) at Manipal University Jaipur, Jaipur, Rajasthan. He extends his heartfelt gratitude to the School of Business at SMVDU for their essential resources and unwavering support throughout his research journey. Prof. (Dr.) Pragati Kumar, Vice -Chancellor of SMVDU, Professor (Dr.) Ashutosh Vashishtha, Dean, Faculty of Management, Professor (Dr.) Jyoti Sharma, Head, School of Business, and other committee members con-

gratulated Mr. Rohit Kumar Singh and wished him a bright future.

Mr. Tahir Fazal Choudhary qualified for the Award of Ph.D. in Economics

Mr. Tahir Fazal Choudhary S/o Mr. Fazal Hussain and Mrs. Sayeeda Begum, has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in the School of Economics by Shri Mata Vaishno Devi University (SMVDU) Katra, J&K. The candidate has worked on the topic "Agriculture under Climate Change: A Study of the Western Himalayan Region of India" under the supervision of Dr. Meenakshi Gupta, Assistant Professor, School of Economics, SMVDU, Katra. Mr. Tahir Fazal Choudhary has published his research work in various peer-reviewed ABDC, SSCI, and Scopus-indexed journals and presented papers at international conferences. The candidate thanked Shri Mata Vaishno Devi University for providing institutional fellowship, as well as the necessary support and facilities for carrying out the research work. Prof. (Dr.) Pragati Kumar (Vice-Chancellor, SMVDU), Dr. Ashutosh Vashishtha (Dean Faculty of Management), Dr. Meenakshi Gupta (Supervisor, SOE) and other committee members congratulated Mr. Tahir

Fazal Choudhary and wished him a bright future ahead.

Ms. Richa Vij qualified for the Award of Ph.D. in Computer Science & Engg.

Ms. Richa Vij D/o Sh. Naveen Vij and Smt. Bala Vij, has been declared qualified for the award of degree of Doctor of Philosophy (Ph.D.) in the School of Computer Science and Engineering by Shri Mata Vaishno Devi University (SMVDU), Katra, Jammu. The candidate has worked on the topic entitled "Hybrid Deep Transfer Learning-based Diagnostic Approaches for Retinal Manifestation of Systemic Diseases" under the supervision of Dr. Sakshi Arora, Assistant Professor, School of Computer Science and Engineering, SMVDU. Ms. Richa Vij has published various papers in SCI/SCIE-indexed journals and presented her research papers at various international conferences. At present, the candidate is working as a Project Scientist at IIT Jammu, under a DRDO-sponsored project. The scholar expresses her gratitude to her parents, spouse and supervisor for their guidance, as well as the School of Computer Science and Engineering,

SMVDU, for providing all necessary facilities and support during her research. Prof (Dr.) Pragati Kumar, Vice-Chancellor, SMVDU, and other committee members congratulated Ms. Richa Vij and wished her a bright future.

Ms. Ifrah Raoof qualified for the Award of Ph.D. in Computer Science & Engg.

Ms. Ifrah Raoof D/o Mr. Raoof Jan and Mrs. Kaunsar Jan, has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in the School of Computer Science by Shri Mata Vaishno Devi University (SMVDU) Katra, J&K. The candidate has worked on the topic "Improved Approaches for Motor Imagery Based Classification" under the supervision of Dr. Manoj Kumar Gupta, Associate Professor,

School of Computer Science and Engineering, SMVDU, Katra. Ms. Ifrah Raoof has published her research work in various SCI journals and presented papers at international conferences. The candidate thanked Shri Mata Vaishno Devi University for providing institutional fellowship, as well as the necessary support and facilities for carrying out the research work. Prof. (Dr.) Pragati Kumar (Vice-Chancellor, SMVDU) and other committee members congratulated Ms. Ifrah Raoof and wished her a bright future ahead.



ALUMNI

Italy based SMVDU Alumnus interacts with Students



Shri Mata Vaishno Devi University (SMVDU) launched its Alumni Talk Series with an enriching online event featuring Mr. Abhinav Chadha, a distinguished graduate from the Mechanical Engineering Department (Batch of 2014). This inaugural session included opening remarks by Dr. Yugal Khajuria, Dean of International and Alumni Affairs aimed to inspire students by offering them valuable insights into professional development and global perspectives. Mr. Abhinav Chadha, who has established a remarkable career in the consulting sector, shared his professional journey from SMVDU to Italy and Akkodis. His discourse covered critical aspects of career progression, the evolving landscape of engineering, and the importance of lifelong learning. His reflections on adaptability, resilience, and networking in a rapidly changing technological environment resonated deeply with the audience. The event, held online, was met with enthusiastic participation from students across various departments. An interactive session followed, where Mr. Chadha addressed queries related to job opportunities and higher education scenarios in Italy. The session was adeptly moderated by Ms. Samragyee Shaurya Patel, a postgraduate student of Biotechnology, and Mr. Yuvraj Singh Pathania, both student coordinators of the Alumni Talk Series. The talk concluded with a dynamic Q&A session, where students engaged Mr. Chadha with insightful questions, reflecting their keen interest and depth of understanding. The exchange provided not only pragmatic advice but also served as a source of inspiration, motivating students to pursue excellence in their respective fields. In the end Dr. Mir Irfan Ul Haq, Associate Dean of International and Alumni Affairs, highlighted that this event marks the beginning of a series of sessions designed to foster a robust and supportive alumni network at SMVDU. He also informed that the series will continue to showcase inspiring stories from alumni, offering practical advice and empowering students by exposing them to a wide range of professional experiences. Prof. (Dr.) Pragati Kumar, Vice Chancellor of SMVDU, conveyed his best wishes to the alumni, appreciating their efforts to stay connected with their alma mater and contribute to the growth of current students. He emphasized the significance of such interactions in building a strong, supportive community that bridges the gap between education and professional success.

