SHRI MATA VAISHNO DEVI UNIVERSITY



VOLUME 10, ISSUE VII

Monthly E-newsletter

JULY 2022

#### UPCOMING EVENTS

- Four-week Training Programme on Enrichment of Administrative Skills/ Methods from 27<sup>th</sup> June – 24<sup>th</sup> July, 2022.
- Business Plan Competition Sponsored by Higher Education Department, Jammu & Kashmir on 1<sup>st</sup> December, 2022.

#### **PATRON**

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

#### **EDITOR**

Dr. Amitabh V. Dwivedi Chairperson, Media Cell

#### **DESIGN & DRAFT**

Mr. Girdhari Lal Sharma Office Assistant, Media Cell

#### **PHOTOGRAPHY**

Mr. Om Parkash

### **Campus Jottings**

1168 Students Get Degrees at 8th Convocation of SMVDU



The 8<sup>th</sup> Convocation of the Shri Mata Vaishno Devi University (SMVDU) was held in which the J&K Lieutenant Governor and Chancellor of the University, Manoj Sinha, was the chief guest and delivered the convocation address. During the convocation, 1168 degrees, including PhDs, Masters and Bachelors, were given to students, while a total of 08 gold medals and 10 silver medals were presented to meritorious students. There were also 21 recipients of Infosys Foundation Prize of excellence. While addressing the students and their parents, the Lieutenant Governor highlighted the importance of education and wished all the degrees holders a bright future ahead. He emphasized that the students of Union Territory of Jammu and Kashmir, had high potential which was evident from 81 PhD holders, and many students entering higher education institutions even outside the state.

While congratulating the degree holders, the LG said, they all were about to enter the next phase of life and expressed confidence that they would contribute meaningfully

for the welfare of the country in particular humanity at and large. Earlier, the Vice-Chancellor, SMVDU, Prof RK Sinha, presented a report, highlighting the past achievements and future action plans. The meritorious students who awarded the were Chancellor's gold medal included: Shubhangi Suri, Simran Gandotra, K



V Hari Shankar, Shubham Sharma, Sabra Parveen, ShriyaNegi, Anjana Sharma, and Shubam Sharma. Besides these, several students received the university silver medals.

## SMVDU Vice-Chancellor Releases the Book, "The Outsiders Within" authored by SMVDU Alumnus

Prof. Ravindra Kumar Sinha, Vice-Chancellor, Shri Mata Vaishno Devi University (SMVDU) released the

book, titled "The Outsiders Within: A Dalit Feminist Standpoint in the Life Narratives of Dalit Women" published by SMVDU Amulnus, Dr. Bhushan Sharma from Authors Press Publications. Dr. Shama pursued her doctorate under the supervision of Dr. Anurag Kumar, Faculty, School of Languages and Literature. "The Outsiders Within" is a conversion and publication of her PhD thesis, which explores the life narratives, lived experiences, and perspectives of Dalit women, and also documents the interlocutions



with women of the Dalit community in India. Above all, the book concludes with the change that has been brought about owing to the standpoint of the Dalit women writers. The book negotiates the social and economic value of the domestic, mother-care, and survival labour of the Dalit women. During the ceremony, Mr Vinod Sharma, the Administrative Officer, SMVDU was also present.

### **External Expert**

#### Dr. Jayaraman of University of the West Indies Delivers a Talk at SMVDU



The School of Biotechnology, SMVD University, organized an expert lecture of Prof. Jayaraj Jayaraman, a renowned researcher at the Biotechnology and Plant Microbiology, University of the West Indies. He talked about "Algal extract-based bio-elicitors and their mechanisms of bio-stimulant action in vegetable crop plants", and emphasized the role of algal extracts as a bio-stimulant in vegetable crop plants and the futuristic idea of developing applications. Prof. Jayaraman also motivated students to take up challenging problems, and go beyond their normal capacities so as to make a niche of their own in times to come. He also interacted with all the scholars and students, and appreciated their research work while suggesting some easy methodologies for improving the quality of their work for preparing short communication of their potential results. He also interacted with Prof. Ravindra K. Sinha, Vice Chancellor, SMVDU, and discussed the possibilities for framing Project based MoUs between SMVDU and The University of the West Indies for developing strong ties between both institutions.

### Faculty/Staff Updates

#### **Paper Presented**

#### Dr. Shafaq Rasool of SMVDU Bags Best Presenter Award

sented a paper titled "Myxobacterial Strain discovery for novel anti-infectives" in the 2<sup>nd</sup> International Conference on Advances in Management, Engineering & Technology (ICAMET-2022), organized by RSP Conference Hub, Coimbatore, Tamilnadu, India. The paper explained how Myxobacteria bacteria can serve a role in natural product drug-discovery like novel anti-infectives to combat the coming pandemic of antimicrobial resistance. The findings discussed in the presentation were highly appreciated by the experts and was awarded best presenter award. Dr. Rasool thanked the organisers for appreciating the efforts made by the research group at SMVDU on Myxobacteria and to all the team members for contributing in this research area. The funding received from DST (GOI) on Myxobacterial research was also acknowledged by the faculty. She expressed her gratitude to Prof. R.K. Sinha, Vice Chancellor, SMVDU, for the support.

Dr. Shafaq Rasool, Faculty, School of Biotechnology, Shri Mata Vaishno Devi University (SMVDU), pre-

### Student Updates

#### **SMVDU Scholar Declares Qualified for the Award of Ph.D.**

Mrs. Manisha Devi has been declared qualified for the Doctor of Philosophy (PhD) in Mathematics award by Shri Mata Vaishno Devi University (SMVDU), Katra. She worked on the topic titled` Generalized function spaces and their operators" under the supervision of Dr. Kuldip Raj, School of Mathematics, SMVDU, Katra and Dr. Ajay K. Sharma, Department of Mathematics, Central University of Jammu. She has published research papers indexed in SCI/SCIE indexed journals. Prof. (Dr) R. K. Sinha, Vice-Chancellor, SMVDU and other committee members congratulated the scholar and wished her a bright future.



#### Ms. Chaahat Qualifies for Ph. D. in Computer Science & Engineering at SMVDU

Ms. Chaahat has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in Computer Science and Engineering by Shri Mata Vaishno Devi University (SMVDU). The candidate has

worked on the topic, titled "Image Analysis for Classification and Identification of Dermatological Diseases", under the supervision of Dr. Naveen Kumar Gondhi, Assistant Professor, School of Computer Science and Engineering, SMVDU, and under the cosupervision of Prof. Parveen Kumar Lehana, Head, Department of Electronics, University of Jammu. Ms. Chaahat has published her research findings in SCIE and SCOPUS journals, and also presented papers in international and national conferences. The candidate has expressed her gratitude to the School of Computer Science and Engineering and SMVD University for providing all facilities for carrying out the research work. Prof. Ravindra Kumar Sinha, Vice Chancellor of the University; Prof. Ashok Sharma, Dean, Sciences and Prof. V.K Bhat, Dean Humanities & Social Sciences congratulated the

candidate for the useful findings on classification and identification of dermatological diseases using statistical and deep learning model techniques.

#### Ms. Savita Sharma qualifies for Ph. D. in Biotechnology at SMVDU

Ms. Savita Sharma has been declared qualified for the award of the degree of Doctor of Philosophy (Ph. D.) in Biotechnology by Shri Mata Vaishno Devi University (SMVDU). The candidate has worked on the

topic, titled "An Investigative Study on in vitro Regeneration and Production of Phytochemicals in Selected Medicinal Plant Species", under the supervision of Dr. Sharada M. Potukuchi, Associate Professor, School of Biotechnology, SMVDU, Katra. Ms. Savita has published her research findings in the SCI-E Journals of repute and also presented many papers in International and National Conferences. The candidate has expressed her gratitude to the School of Biotechnology and SMVD University for providing all facilities for carrying out the research work. Prof. Ravindra Kumar Sinha, Vice Chancellor, SMVDU; Prof. Ashok Sharma, Dean, Sciences and Prof. V.K Bhat, Dean Humanities & Social Sci-



ences congratulated the candidate for the useful findings on selected medicinal plants of UTJK. The protocols developed during her research work can be used for maximizing biomass and metabolite content for the commercial exploitation and applications in herbal drug-based industries of Boerhaaviadiffusa and Rhynchostylisretusa.

#### Ms. Preasha Rajput Qualifies for Ph.D. in Physics at SMVDU

Ms. Preasha Rajput has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in Physics by Shri Mata Vaishno Devi University (SMVDU). The candidate has worked on the topic, titled "Synthesis, Structural and Spectral Studies of Rare Earth/ Transition Metal Doped Alkaline Earth Zincates" under the supervision of Dr.Kamni Pathania. The researcher has published her research findings in the SCIE and SCOPUS indexed journals of international repute. She has also presented her work in national and international conferences. She has expressed her gratitude to SMVD University for providing all facilities and necessary support for carrying out the research work. Prof. R.K. Sinha, Vice-Chancellor, SMVDU and committee members congratulated the candidate and wished her a bright future ahead.



#### SMVDU Researcher Qualifies for the Award of PhD

Ms. Ria Gupta has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in Mathematics by Shri Mata Vaishno Devi University (SMVDU). The candidate has worked on the topic, titled "A Study of some generalized separation axioms in closure spaces", under the supervision of Dr. A. K. Das, Associate Professor, School of Mathematics, SMVDU, Katra. Ms. Ria Gupta has published her research findings in SCIE and SCOPUS journals of repute and also presented papers in international and national conferences. The candidate thanked the Department of Science and Technology (DST), Govt. of India for granting her INSPIRE Fellowship during PhD, and she also expressed her gratitude to SMVD University for providing all facilities and necessary support. Prof. R.K.



Sinha, Vice-Chancellor, SMVDU congratulated the candidate and wished her a bright future ahead.

#### SMVDU Scholar Declares Qualified for the Award of Ph.D.

Mr. Sushain Raina has been declared qualified for the Doctor of Philosophy (PhD) in Philosophy award by Shri Mata Vaishno Devi University (SMVDU). He worked on the topic titled "A Critical Study of Sartrean Ethics as Moral Objective Relativism" under the supervision of Dr. Anil Kumar Tewari, School of Philosophy and Culture, SMVDU. The candidate has published research papers indexed in SCOPUS ranked journals. Prof. (Dr) R.K. Sinha, Vice-Chancellor, SMVDU and other committee members congratulated the scholar and wished him a bright future.

#### Ms. Vidushi Abrol of SMVDU Declares Qualified for the Award of PhD

Ms. VidushiAbrol has been declared qualified for the award of the degree of Doctor of Philosophy (Ph.D.) in Biotechnology at Shri Mata Vaishno Devi University (SMVDU), Katra. The candidate has successfully defended her doctoral thesis, titled "Studies on Secondary Metabolites Production in Important Fungi by Chemical Mutagenesis", conducted under the Joint Supervision of Dr.Sundeep Jaglan, Principle Scientist, CSIR-IIIM Jammu and Dr. Sharada. M. Potukuchi, Associate Professor & Head, School of Biotechnology, SMVDU. Ms. Abrol has published research papers in high impact factor international peer-reviewed journals. She has been a recipient of many awards at international and national conferences. The student has been a grantee of financial assistance from Council of Scientific and Industrial Research (CSIR) and Department of Science Technology (DST), Govt. of India. During the oral defence, Prof. RK Sinha, Vice-Chancellor, SMVDU; Prof. Ashok Sharma, Dean, Faculty of Sciences and Dr. Ratna Chandra, Nominee Head, SoBT were present.

#### Bhanu Sharma of SMVDU Qualifies for the Award of Ph.D

Ms. Bhanu Sharma has successfully defended her doctoral thesis, titled "Genetic Characterization of Colorectal Cancer Patients in Jammu and Kashmir Population" and qualified for the award of PhD in Biotechnology by Shri Mata Vaishno Devi University (SMVDU). The researcher has published research papers in international peer reviewed journals from her thesis. The researcher worked under the supervision of Dr. Rakesh Kumar, School of Biotechnology, SMVDU, and co-supervision of Dr. Samantha Vaishnavi, Department of Botany, Central University of Jammu. During the oral defence, Prof. RK Sinha, Vice-Chancellor, SMVDU; Dr. V K Bhat, Nominee, Dean, Faculty of Sciences & Head, SoBT, Dr. Sharada Potukuchi, SMVDU were present, and they congratulated the candidate.

### ALUMNI CORNER

#### 7th Alumni Meet Organized at Shri Mata Vaishno Devi University



The Alumni Association of Shri Mata Vaishno Devi University (SMVDU) organized "7th Alumni Meet 2022"- a programme to reconnect with the Alumni and celebrate their success and various achievements at Matrika Auditorium. The Alumni started arriving at SMVDU by 10.00 AM, and they were received by the registration team and they have been asked to fill the registration form. The Alumni Meet started with a welcome address by Dr. Kakali Majumdar, followed up by an address by the Faculty I/c Alumni Affairs, Mr. Ashish Suri. A brief presentation of Alumni activities was made by Dr. Mir Irfan UlHaq and Ms. Saloni Sabharwal. Alumni also interacted with the students and gave career guidance regarding higher studies and placements. Students asked many questions regarding placements and the alumni shared their views. The programme ended with the distribution of memento to alumni. Vote of thanks was presented by Dr. Yatheshth Anand; he thanked the various organizers & alumni members. The event was stimulating and enjoyable and simultaneously profitable as all members shared their views, and good numbers of new ideas, information and insights came up to facilitate, consolidate and coordinate Alumni Activities at SMVDU.

# **Glimpses of 8<sup>th</sup> Convocation**











