



UPCOMING EVENTS

- **One Week Faculty Development Programme on Research Methodology from 4th – 8th Dec, 2017**
- **National Seminar: Applied Linguistics and Literary Studies from 6th – 7th Dec, 2017**
- **Five Days MSME Workshop on Ultrasonic Testing (Level-II) from 6th – 7th Dec, 2017**
- **Workshop on Productivity and Efficiency Analysis from 18th – 22th Dec, 2017**

PATRON

PROF. SANJEEV JAIN

Vice-Chancellor

EDITORIAL TEAM

Dr. Varun K. Tripathi
Dr. Ratna Chandra

DESIGN & DRAFT:

Mr. Girdhari Lal Sharma

Campus Jottings

Governor chaired 27th EC Meeting

Governor Sh. N. N. Vohra, who is also the Chancellor of Shri Mata Vaishno Devi University, chaired the 27th meeting of the Executive Council (EC) of the University on 24th November. Consideration of the revised Intellectual Property Right (IPR) Policy; proposals of new academic programs like master's courses in sciences, management and humanities; new B. Tech. programs in Engineering; adoption of certain AICTE Regulations; career advancement schemes; selection committees, evaluation and quorums; revised Faculty Appraisal Parameters; enhancement of honoraria to external experts; remedial classes, medical reimbursement policy, modifications in Students' Merit-cum-Means Scholarship Scheme; conduct of 6th Convocation of the University; Annual Budget Estimate, i.e., recommendations of Finance Committee and revision of pay to teachers and non-teaching staff were the core issues on the agenda. Besides the agenda items, the recommendations of previous meeting of EC, such as initiatives of Technology Business Incubation Center (TBIC), review of PhD fellowships, constitution of Corporate Advisory Board (CAB), incentives for outstanding performance, key performance indicators, adoption of UGC Regulations for credit-transfer under MOOC courses etc. were also discussed. During the presentation of an overview of recent achievements of the University, its Digital Initiatives drew attention of the members. Also, the students' placement in the current academic session was appreciated. The placement this year includes recruitments from some reputed companies like Cummins India, that too of 6.0 lakh annual package. The other recruiters are Samsung India Electronics Pvt. Ltd., Tata Consultancy Services, Wipro Ltd., ICICI Prudential, Mahindra First Choice Wheels Ltd., Mahindra Logistics, Indian Navy, Smartprix, and Directi Internet Solutions, to quote a few. Apart from the key functionaries of the University – the Vice Chancellor Dr. Sanjeev Jain and Registrar Prof. V.K. Bhat; the external experts like Sh. R. P. Agrawal, former Secretary, MHRD, Prof. K. L. Chopra, former Director IIT Kharagpur; Prof. D.P. Aggarwal, former Chairman UPSC; Prof. R. D. Sharma Vice Chancellor University of Jammu; Sh. Umang-Narula IAS, Principal Secretary to the Governor; Sh. Jitendra Kumar IAS, Chief Executive Officer of the Shri Mata Vaishno Devi Shrine Board; Prof. D. Mukhopadhyay, Dean Faculty of Management; Dr. V.K. Tripathi, In-charge Dean Faculty of Humanities and Social Sciences; Dr. Yugal Khajuria, In-charge Dean of Students, Dr. Sumeet Gupta, Associate Dean Academic Affairs attended the meeting.



Smt. Priya Sethi presides Cultural Session under Ek Bharat Shreshth Bharat



The first cultural event from the State of Jammu & Kashmir under 'Ek Bharat Shreshth Bharat' mission of Govt. of India began from Shri Mata Vaishno Devi University when the Minister of State for Education, Culture and Tourism, Smt. Priya Sethi flagged off. 'Ek Bharat Shreshth Bharat' is a mission for cultural exchange among various States and Union Territories of India launched by the Prime Minister Narendra Modi. The State of Jammu & Kashmir is paired with the State of Tamil Nadu. The event was specially designed to showcase some folk art forms of Jammu & Kashmir to the students of Tamil Nadu already studying in Jammu & Kashmir. 50 students from 14 different Kendriya Vidyalays from Tamil Nadu also participated in the event. Smt. Sethi highlighted in her address the rich cultural heritage of our country and applauded the initiatives taken in this regard by the Vice Chancellor Prof. Sanjeev Jain. Noted folk artist of Bhakh, Ms. Asha Keshar and her team, presented mesmerizing performance on the occasion which took the audience to a new world. Vice Chancellor felicitated the Chief Guest Smt. Priya Sethi, the guest of honour on the occasion Dr. M. K. Kumar Additional CEO of SMVDSB and the performer of the day Ms. Asha Keshar. Dr. V. K. Tripathi, the Nodal Officer of 'Ek Bharat Shreshth Bharat' mission of SMVDU, welcomed the Guests and introduced the event. Prof. V.K. Bhat, Registrar, Dean of Students Dr.Yugal Khajuria, faculty, staff and teacher in-charges of various participating schools were present on the occasion.

Sangeet Natak Academy presented Mega Music Festival – Bhakti Utsav



A Three-Day Mega Festival of Devotional Music - 'Bhakti Utsav' presented by Sangeet Natak Academy, New Delhi, an autonomous body of Ministry of Culture, Government of India in collaboration with Shri Mata Vaishno Devi University, Katra, was inaugurated on 3rd November 2017. Dr. Rajneesh Anand, Chief Scientist CSIR-IIIM Jammu was the Chief Guest on the occasion and Padmashree Shri Balwant Thakur, Regional Director ICCR, Jammu, Prof. Shiv Nirmohi and Prof. Arvinder Singh Amn, Additional Secretary, Jammu Kashmir Academy of Art Culture and Languages were the special guest for the occasion. The mesmerising evening included some noted Indian musicians' spell bounding performances. On the first day, Prahlad Singh Tipanya from Madhya Pradesh presented Nirgun Sangeet, followed by Abhang Music of Maharashtra by Shounak Abhisheki. The session concluded with Sufi Music recital by Wadali Brothers (Shri Puraan Chand Wadali and Shri Pyarelal Wadali) from Punjab. The performances cheered the jam-packed audience of Matraika Auditorium. The second day evening was embellished by the Manipuri Nata-Sankirtana performance by Yumnam Bhumeswor Singh and his team, Gurbani by Kartar Singh and team, specially chosen for Guru Purab occasion, and Odissi Music by Gopal Chandra Panda and team. The typical Manipuri style of Nata-Sankirtana on the notes "hare-rama-hare-



was the main highlight of the evening. The third and concluding day of 'Bhakti Utsav' on 5th November had the melody of Church Music presented by The Leprosy Mission Choir from Mizoram which has also been awarded as best choir from Mizoram, Baul Music by Sh. Purna Chandra Das and Qawwali by Haji Aslam Sabri and team from Delhi on the notes 'tose naina milaike'. Dr. V. K. Tripathi, President Board of Cultural Activities expressed his heartfelt thanks to the Chairman Sangeet Natak Academy Sh. Shekhar Sen and Secretary Ms. Rita Swami Chaoudhari.



Annual Tech-Fest Titiksha

The Annual Technical Festival – Titiksha 2017 was inaugurated on 3rd November. The three-day technical festival portrayed the extravaganza of technical and innovative skills of students of the university as well as of the participants from numerous other institutions. The events like Robo-war, circuit-maker, catapult, hurdle-race, Robo-relay-race, exploring-DNA, cypher-trivia, hydraulic-arm etc. engaged competitors into tough tests and problem-solving challenges. The Chief Guest on the occasion was Dr. Rajneesh Anand, Chief Scientist CSIR-IIIM Jammu. The inaugural was also embellished by the vocal performance by Aarshi Kalas, on the notes “Bolmittideyabhaavya” which was well applauded by the audience. Prof. V. K. Bhat Registrar, Dr. Yugal Khajuria, Dean of Students, Sh. Vinod Sharma Administrative Officer and the faculty and staff members were also present on the occasion. The chief guest for the valedictory function was Dr. Yugal Khajuria who congratulated all the participants and winners of various events. Winners of the Mega events included Nakhshatar, Apurv, Sunil, Pranav, Harshit, Piyusha, Muskan and Aakanksha. Vice Chancellor, SMVDU Prof. Sanjeev Jain congratulated all the participants. Dr. Rakesh Jha, President Board of Professional Activities congratulated the organizing team for the successful completion of Titiksha. The organizing team comprised of Vaibhav, Ratandeep, Rakshit, Karuna, Neha, Sahil and other student volunteers.



4th International Conference on ‘Recent Trends and Advancements in Engineering and Technology’ (ICRTAET-17)

4th International Conference on ‘Recent Trends and Advancements in Engineering and Technology’ (ICRTAET-17) was inaugurated on 3rd November. The conference received more than 300 papers from 5 different countries like Germany, Spain, USA, and Netherlands. From India, institutions of high repute like IITs, NITs, CSIR Labs etc. are also participating. The conference focus was upon IOT, 5G, Robotics and Renewable Energy, Energy Harvesting, Network and Information Security, Physics, Biotechnology and Genetics, Architecture, Mathematics. The papers presented will be published in Web of Science Indexing, SCOPUS, Cross Ref., UGC Approved Journal. There were five technical sessions conducted in various engineering departments. Dr. Rakesh Jha, Assistant Professor, School of Electronics and Communication Engineering and President Board of Professional Activities welcomed the delegates and presented the theme of the conference. Vice Chancellor, SMVDU Prof. Sanjeev Jain conveyed his good wishes to the organizing team.



National Conference on Plant Sciences



A three-day National Conference on “Interdisciplinary Aspects of Plant Sciences” and 27th APSI Scientist Meet, organized by School of Biotechnology, Shri Mata Vaishno Devi University Katra in collaboration with Academy of Plant Sciences, India was inaugurated on 2nd Nov. 2017. Chief Patron of the conference Dr. Sanjeev Jain, Vice Chancellor SMVDU and Convener of the event Professor V. Verma, Head School of Biotechnology and Dean Faculty of Engineering were the motivating face behind the organization of the event which is the first of its kind to be organized by APSI, JAMMU. In his welcome address, Professor V. K. Bhat, Registrar, dwelt on the aims and objectives of organizing this Conference and congratulated the Department of Biotechnology for organizing this conference and hosting 27th APSI Scientist Meet and stressed the need for adoption of interdisciplinary approaches for solving complex societal problems. Dr. Sharda M. Potukuchi, Associate Professor, School of Biotechnology and Organizing Secretary of the conference presented the theme of the conference and briefed about the various technical sessions of the conference. Referring to the theme of the Conference, the Chief Guest Prof. Anju Basin, Vice Chancellor, Cluster University of Jammu exuded confidence that this scientific event of great significance, which has brought together academicians, eminent scientist, Research Scholars and students in the field of Plant Sciences on a single platform, would facilitate the exchange of knowledge, experiences, fresh approaches and new ideas. Guest of Honor Prof. Manoj K. Dhar, University of Jammu, highlighted the challenges being faced by the humanity in particular due to depleting plant resources, climate change, and how it has influenced in availability of natural fuels and resources. Prof. S.K. Gupta, Secretary and Dr. S. A. Salgare, Vice President, APSI also spoke on the occasion about the activities being conducted by Academy of Plant Sciences in last three decades. At the Annual Event of APSI, the Academy presented citations to various scientist of reputation. At the end Dr. Ratna Chandra Co-organizing Secretary presented a vote of thanks.

SMVDU participated in FICCI Higher Education Summit

Shri Mata Vaishno Devi University participated in a three-Day Higher Education Summit organized by Federation of Indian Chamber of Commerce (FICCI) at India Exposition Mart Greater Noida from 9th-11th November in collaboration with Ministry of Human Resource Development GOI, Ministry of Commerce and Industry GOI and SEPC. The theme of the Education Summit and Global Conference was ‘Leapfrogging to Education: Student at the Core’ which emphasized that students are to be made the epicenters of today’s education. Technology has to hone it according to the contemporary need of education and focus upon solving the students’ problems and provide solutions to the problems of society. Dr. Hari Govind Mishra Director Quality Assurance, Dr. V. K. Tripathi Dean Faculty of Humanities and Social Sciences, and a team of students and staff Neeraj Singh, Abhishek Panday, Mrinali Langer, Nitika Singh and Om Prakash represented the University. The team interacted with delegates and visitors from Sudan, UK, Mauritius, Nepal, Bhutan and many reputed institution of India. A number of alumni of SMVDU also visited on the occasion.

Urban Design Studio External Jury

The School of Architecture & Landscape Design, SMVD University, conducted the URBAN DESIGN STUDIO EXTERNAL JURY under the supervision of Ar. Aditya Kumar Singh, Head, SoALD and Ar. Sourojee Dutta, Asst. Prof. SoALD, in which students of IX semester B.Arch. Degree programme presented their academic works on Study & Urban Design of KATRA town in relation to Pilgrimage Value of Katra. The JURY was consisting of Ar. Anuj Mehta, Principal Architect, Anuj Mehta & Associates, Delhi and Ar. Vineet Chadha, Urban Designer, Bhopal, both alumni of CEPT University with more than 30 years of Professional experience. Both the Jurors interacted with students and delivered crit. on their design proposals. They were pleased to see the contextual approach of students to resolve the urban issues of Katra from the perspective of pilgrims.



Special Lecture by Prof. Goran Collste on Research Ethics

The School of Philosophy and Culture of Shri Mata Vaishno Devi University, Katra organized a special lecture on “Research Ethics” by Prof. Göran Collste, Professor Emeritus, Department of Culture and Communication, Linköping University, Sweden. Prof. Collste is also Chair of the Centre for Applied Ethics, Linköping University, Sweden. In his presentation, Prof. Collste highlighted the frauds happening in scientific experiments as well as social science researches and cited many recent examples which showed the use of humans as means for experimental research. The students from different streams of PG and PhD programme and faculty members were present in the event. The discussion was followed by an interactive session. The event concluded with a vote of thanks by Dr. Anil K. Tewari, Asst. Prof., SoPC.



Expert lecture by Prof. Satnam Kaur

The School of Languages and Literature organized an Extension Lecture on the topic of “Trends and Traits of 19th & 20th Century American Fiction” at Shri Mata Vaishno Devi University, Katra on 10 November 2017. Prof. Satnam Kaur from the University of Jammu delivered the Expert Lecture in which Prof. Kaur highlighted trends and traits of 19th & 20th Century American Fiction, particularly the peculiarities of American writers and their novels. She further explained how the American Literature influenced the world literature. Prof. Kaur’s lecture was attended by the Faculty Members of School of Languages and Literature and other Departments, research scholars, and PG students. The lecture was very interactive and interesting. In the end, Dr. Amitabh V. Dwivedi presented the vote of thanks.



Expert Lecture on HVAC in Department of Mechanical Engineering

In order to give technical exposure and career counseling to students of Shri Mata Vaishno Devi University, Department of Mechanical Engineering organized a special lecture on ‘Heating, Ventilation and Air-conditioning (HVAC)’ by practicing Engineer Dr. Iqbal Ahmed Khan, Project Manager, Airmen Engineers Pvt. Ltd. New Delhi. Dr. Khan conducted an interactive session on various aspects of designing, selection of equipment, installations, commissioning and maintenance of HVAC system in hospitals and buildings etc. Dr. Balbir Singh, Head, Department of Mechanical Engineering discussed the importance of HVAC as an evergreen career for mechanical engineering professional especially in tropical country.. The session was followed by an extensive interaction session.



Campus Placement by Indian Navy, Mahindra First Choice Wheels Ltd. & Smartprix

Shri Mata Vaishno Devi University, Katra conducted campus drives of Indian Navy, Mahindra First Choice Wheels Ltd. & Smartprix for Campus-2018 hiring. Indian Navy visited SMVDU for campus selection under University Entry Scheme (UES) 2018, wherein students from all across Jammu & Kashmir appeared. Captain S.K. Singh along with his team conducted the UES campus selection process. Mr. Sanjay Jha, Vice President HR, Mahindra First Choice Wheels Ltd. along with his other panel members conducted the campus selection process on 10th November 2017 and finally selected 04 students from SMVDU with annual CTC & Incentives worth Rs. 5.5 Lac. Smartprix campus drive is in process under the supervision of Vipul Kumar, Senior Manager, TAG wherein 50 students from SMVDU are competing to secure



their employment for annual CTC of Rs. 10 Lac. and internship with stipend of Rs. 20,000 per month. After ePPT and Online test 06 students have been shortlisted on 11th November 2017. Prof. Sanjeev Jain, Vice Chancellor, Shri Mata Vaishno Devi University congratulated all the students who have been declared final selects and gave his best wishes to the appearing students. The best employment opportunities to the graduating students are on top of the priority agenda of Prof. Sanjeev Jain.

Integrity Pledge for Corruption Free India

Integrity Pledge online campaign for Corruption Free India as essential part of Vigilance Awareness Week was observed at Shri Mata Vaishno Devi University on 15th November. Upon the initiative taken by the University Administration, all faculty and staff members logged in at the website of Central Vigilance Commission for submitting the Integrity Pledge.

External design jury conducted for architecture students

A two day External Architectural design Jury for the Semester Design Portfolios of Various batches in School of Architecture & Landscape Design, SMVDU conducted successfully. The Works of Semester-V students were evaluated by the 2-member external jury panel comprising of Ar. Sanjay Tickoo, Senior Architect; Govt. of J&K and Ar. Anil Tickoo-Asst. Professor at School of Architecture; MAM College, Jammu. The students of Semester-V prepared the design proposal of group housing scheme at a proposed site near Chandigarh. Semester III students' works were evaluated by 2-member external jury panel comprising of Ar.



Brajendra Nandan Panda- Senior Designer at Times of India Group and NID-Ahmedabad alumnus along with Ar. Vishal Abrol, Practicing Architect; Jammu. The students have prepared 02 design portfolios for design of Play center cum café along Jammu-Srinagar NH near Nandini and Proposed scheme for a high-end mansion for a leading industrialist at Jammu. The Semester-I design work was evaluated by Ar. Hariender Arora-Senior Architect; Govt. of J&K and Ar. Vivek Sagar-Architect, Jammu. The external examiners also gave their valuable feedback to the students pertaining to their work and corresponding market challenges. The special talk and presentation were also given to the students by Ar. Brajendra Nandan Panda and Ar. Anil Tickoo.

Constitution Day Celebrated

Shri Mata Vaishno Devi University, Katra, celebrated the Constitution Day of India on 26th November 2017. On this occasion, a panel discussion on the topic

“Article 21 of Indian Constitution and Passive Euthanasia” was organized. The panelists included Dr. Varun K. Tripathi, Dean, Faculty of Humanities and Social Sciences, Dr. Anil K.



Tewari, Mr. Sumanta S. Sharma, Dr. Ashoka K. Tarai, Asst. Profs., School of Philosophy & Culture, Mr. Sushain Raina, PhD student of Philosophy, Mr. Gaurav Sharma, 2nd year M. Tech student of Electronics and Communication Engineering, Mr. Aagman Joshi, 3rd year B. Tech student of Electronics and Communication Engineering, and Mr. Shubham Upadhyay, 2nd year B. Tech student of Computer Science and Engineering. The discussion highlighted the relevance of Article 21 which guarantees the Protection of Life and Personal Liberty so that the State cannot deprive anyone of his or her life or personal liberty arbitrarily without following the procedure established by law. Faculty members and students of different schools of the University participated in the discussion. The event was concluded with a vote of thanks by Dr. Varun Tripathi.

Entrepreneurship Development Programme

DST-NIMIT sponsored 4 week long entrepreneurship development programme inaugurated at Entrepreneurship Development Cell Shri Mata Vaishno Devi University, Katra. More than 25 students of Science and Technology stream are participating in this flagship programme of department of Science and Technology under NIMIT project. During the inaugural function Chief Guest Mr. Gurmeet Singh, Factory Manager, Dabur Pharmaceutical Ltd. highlighted the relevance of regular technological improvements and maintenance of the quality standards for successful entrepreneurial ventures. During the function, Guest of honor Mr. Anil Suri, CEO AV consultants emphasized the essentiality of generating new business ideas and dedication in the initial 2-3 years for revival of the business plans. Dean, Faculty of Management, Prof. D. Mukhopadhyay congratulated the students and praised the team. He mentioned that these types of programme can contribute in designing of the career of the students excellently. Earlier Dr. Supran Kr. Sharma, Chief Coordinator, EDC described the 4-week long programme including behavioral inputs, managerial inputs and technical inputs to be given to the participants. This programme is going to invite expert resource persons from different institutes including experts in solar energy as this is the focus of the one of the modules of technical training during the programme. The pedagogy of EDP includes lecture sessions, business games, hands-on training, industrial training, interaction with the entrepreneurs and formulations of business plans in the areas of interest. Dr. Sanjeev Anand, Head, Department of Energy Management gave the vote of thanks. Vice-Chancellor, Dr. Sanjeev Jain, wished success to the programme and participants.



MBA Program Gets Accreditation by National Board of Accreditation

School of Business, Faculty of Management, Shri Mata Vaishno Devi University, Katra attained accreditation by National Board of Accreditation (NBA), of All India Council for Technical Education (AICTE), New Delhi for its Masters of Business Administration (MBA) Program. The NBA expert team consisting of expert academicians from across the country visited the School of Business during 26th & 27th August, 2017. The NBA team evaluated the 2-year full time MBA programme of School of Business on various parameters which includes infrastructure, placement of students, industrial exposure, profile of faculty members, national and international exposure of the students, research output and facilities, course curriculum, extracurricular engagements, social interactions etc. Based on the evaluation report submitted by the NBA accreditation team, the MBA programme of School of Business has been accredited by NBA. Now School of Business, Shri Mata Vaishno Devi University is the first and only institution in the State of J&K that offers NBA accredited MBA programme.

Lecture Series Organized

The School of Languages and Literature organized a 4-Day Lecture Series of 8 lectures under the NET Club and the Research Club from 6th November 2017 to 9th November 2017. During this series, lectures on 'Logical Reasoning', 'Academic Research Writing Skills', 'Citations', 'Twentieth Century Literature', 'Philosophical Approach', 'Quantitative Analysis of Language', 'Research Skills: Basics and Technicalities', and 'The Birth of Renaissance in Literature' were delivered by the faculty members of the School of Languages & Literature and the School of Philosophy and Culture. The Lecture Series were attended by the faculty members, students, and research students of the School.

Faculty Update

Faculty Member awarded Prof. D.R. Gadgil Memorial Annual Prize

Dr. Kirtti Ranjan Paltasingh, Assistant Professor, School of Economics, SMVD University, Katra, J&K, has been awarded 'The Prof. D.R. Gadgil Memorial Annual Prize' for the most outstanding article published in Artha Vijnana by a single author below the age of 40 years for the article for the year 2016, entitled as "Role of Education in Technology Adoption: Evidence from Paddy Growers in Odisha" (Vol. LVIII, No. 1, March 2016, pp. 1-18). The award carries a cash amount of Rs 10,000 and a citation. The journal Artha Vijnana is published by Gokhale Institute of Politics and Economics, Pune. Dr. Paltasingh's research interests are broadly in Agricultural Economics and Development Economics. He has published more than 15 research papers in journals of National and International repute.



Researchers completed NPTEL course with Elite Certificate

Dr. Amitabh Vikram Dwivedi, Faculty Shri Mata Vaishno Devi University, along with his two Research Students, Mr. Ravi Parihar and Ms. Tanima Anand has successfully completed a 12 Week NPTEL Online Certification Course, funded by Government of India in Applied Linguistics with an Elite Certificate (above 75%) under the supervision of Prof. Rajesh Kumar from IIT, Madras. During the course, the faculty member and his students learned many new concepts and approaches related to Applied Linguistics, and update their knowledge; they believe that such courses are essential for the growth of Faculty Members as well as students of an institution.



Papers Published/Presented/Invited Talks

Prof. V.Verma, delivered an Invited Lecture on the topic "Fungal endophytes: A method for finding novel molecules" at University of Jammu on the eve of National Conference on Fungal Biology : Recent Trends and Future Prospects & 44th Annual Meeting of the Mycological Society of India (MSI) from 16th-18th November, 2017 under the auspices of Mycological Society of India (MSI). Besides, the conference was attended by about 200 scientists/Professors/ Assistant Professors and scholars from different universities/Institutes of India.

Dr. V.K. Tripathi, Head SOPC, delivered an invited lecture on the topic "Present Day Science and Kashmir Shaivism: Are there meeting points?:" in the 2-Day National Seminar on "Kashmir Shaivism: The Unique way of Self-realization" held from 4th to 5th November organized by Ishwar Ashram Trust, Jammu.

Tripathi V.K. and Vatsalya Chhavi, "Greece in Jammu: Peeping through the Melting of Architectural Patterns in Manwal Temples", International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-0056, Volume: 04 Issue: Aug - 2017, www.irjet.net, p-ISSN: 2395-0072

Sumanta S. Sharma, Assistant Professor, School of Philosophy & Culture has delivered a special lecture entitled "Let it be..." on 8th November, 2017 at Shri Mata Vaishno Devi College of Nursing Katra.

The School of Languages and Literature organized an Extension Lecture on the topic of "Trends and Traits of 19th & 20th Century American Fiction" at Shri Mata Vaishno Devi University, Katra on 10th Nov., 2017

Dwivedi, V. Amitabh & Anand, T. (Accepted for January 2019) A Structural Analysis of Dogri Temporal Markers, Dialectologia, No. 22, University of Barcelona: Barcelona. (ISSN: 2013-2247; SCOPUS)

Singh, Sakshi, (Nov. 2017) Comprehending Rape Culture in India: A Critical Analysis of Paulani Duttgupta's Onaath of the Earth, Paper presented at the International Conference on Women and Sectarian Violence: Fiction and Reality, University of Gujarat.

Priya, Parul, (Nov. 2017) Turmoil of Transgenders; A Critical Study of A. Revathi's The Truth about me, Paper presented at the International Conference on Women and Sectarian Violence: Fiction and Reality, University of Gujarat.

Dr. Rakesh Kumar, Assistant Professor, School of Mathematics acted as a Technical Chair in the 4th International Conference on Recent Trends and Advancements in Engineering and Technology (ICRTAET) 3rd – 4th Nov, 2017.

Dr. Narendra K Bairwa, Assistant Professor and Ramalingaswami fellow in the School of Biotechnology, SMVDU, presented paper titled 'Synthetic Engineering of Probiotic Yeast for Expression and Delivery of Human Therapeutics' in the National conference on Fungal Biology: Recent Trends and Future prospects and 44th Annual Meeting of the Mycological Society of India (MSI) from 16th – 18th November, 2017, organized by Department of Botany, University of Jammu, J&K, India

Dr. Narendra K Bairwa, Assistant Professor and Ramalingaswami fellow in the School of Biotechnology, SMVDU, delivered key-note talk titled 'Precision Medicine: The Role of Sciences, Technology and Engineering' in the 4th International Conference on 'Recent Trends and Advancements in Engineering and Technology' (ICRTAET-17) from 3rd -4th November, 2017 at SMVDU, Jammu organised by School of Electronics and Communication Engineering, SMVDU.

Mr. Pankaj Biswas, Assistant Professor, School of Physics presented a research paper entitled "A Potential Amber-Emitting KCaVO₄:Sm³⁺ Nanophosphor for Near-UV LEDs" in the 2nd International Conference on Condensed Matter & Applied Physics, ICC-2017 held at Govt. Engineering College, Bikaner during 24th -25th Nov., 2017. The paper has also been accepted for publication in the AIP (American Institute of Physics) conference Proceedings-2018

Ar. Abhimanyu sharma, Assistant Professor, School of Architecture & Landscape Design Chaired the session at the 4th International Conference on Recent Trends and Advancements in Engineering and Technology (ICRTAET) organized by Shri Mata Vaishno Devi University, Katra from 03rd -04th Nov., 2017

Dr. Kamni, Assistant Professor, School of Physics presented a research paper entitled "Structural and Spectral Investigations of BaZnO₂:Sm³⁺ Phosphor" in the 2nd International Conference on Condensed Matter & Applied Physics, ICC-2017 held at Govt. Engineering College, Bikaner from 24th -25th Nov., 2017.

Dr. Ram Prakash, Assistant Professor, School of Physics, presented a Paper entitled "Spectral Properties of Dy³⁺ Doped ZnAl₂O₄ Phosphor" at the 2nd International Conference on Condensed Matter & Applied Physics (ICC 2017) organized by Government Engineering College Bikaner, Rajasthan during 24th -25th November, 2017. The conference was attended by ~1200 delegates from different parts of country and abroad.

Students Update

Scholar Presented Paper in 3rd International Conference at Dehradun

Ms. Reya Sharma, Research Scholar, Dept. of Computer Science & Engineering, Shri Mata Vaishno Devi University, has attended 3rd International Conference on Next Generation Computing Technologies (NGCT 2017) organised by University of Petroleum & Energy Studies, Dehradun, Uttarakhand. During the Conference, Ms. Reya Sharma presented a paper entitled "A Model for Resource Constraint Project Scheduling Problem Using Quantum inspired PSO". The research paper focused on potential of using Quantum inspired PSO for solving the RCPSP problem. Ms. Reya also got the opportunity to interact with eminent academicians, researcher scholars, scientist and industrial experts across the globe working in the field of Soft Computing, Fuzzy Control, Natural Language Processing and Machine Learning and shared the recent ideas with them. It is pertinent to mention that Ms. Reya Sharma is currently working on handwritten script recognition using Machine Learning Classifiers and also pursuing her Ph.D. under the supervision of Dr. Bajinath Kaushik, Head and Associate Professor of Computer Science and co-supervision of Dr. Naveen Kumar Gondhi, Assistant Professor of Computer Science. Vice-Chancellor Prof. Sanjeev Jain congratulated Ms. Reya for attending the International Conference.



Scholars Presented Paper in International Conference in Gujrat

Ms. Parul Priya and Ms. Sakshi Singh, Research Scholars, School of Languages & Literature, Shri Mata Vaishno Devi University, have attended International Conference on Women and Sectarian Violence in South Asia: Fiction and Reality held at Central University of Gujarat, Gandhi Nagar, Gujrat from 9th-10th November, 2017. During the Conference, Ms. Parul Priya and Ms. Sakshi Singh, presented their papers entitled “Turmoil of Transgenders: A Critical Study of A. Revathi’s *The Truth About Me*” and “Comprehending Rape Culture in India: A Critical Analysis of Paulmi Duttgupta’s *Onaatah of the Earth*” respectively and also got the opportunity to share their knowledge with the eminent academician as well as research scholars across the globe. It is pertinent to mention that Ms. Parul Priya and Ms. Sakshi Singh are pursuing their Ph.D. under the supervision of Dr. Anurag Kumar, Assistant Professor in the School of Languages and Literature. Vice-Chancellor Prof. Sanjeev Jain congratulated both the scholars for attending the International Conference.



Student gets prestigious ICPR Fellowship

Mr. Ravi Kumar S/O Yash Paul, a resident of Janipur, Jammu, and a PhD student of the School of Philosophy & Culture, Shri Mata Vaishno Devi University has been awarded with prestigious Junior Research Fellowship (JRF) of Indian Council of Philosophical Research (ICPR) New Delhi. As communicated through the letter F.No.1-1/2017-18/P&R/ICPR dated 20 Nov. 2017, from Dr. Mercy Helen, Director (P&R) of ICPR, the fellowship will be for the period of 2 years and Mr. Ravi Kumar will be entitled for monthly fellowship amount of Rs. 17,600 and annual contingency grant of Rs. 16,500. He will be working on the topic “Language and Social Reality: A Critical Study of Ludwig Wittgenstein and John Searle” under the supervision of Dr. V.K. Tripathi, Head School of Philosophy & Culture and under co-supervision of Dr. Ashoka Kumar Tarai, Asst. Professor in the same School. Mr. Ravi Kumar has done his MA in Philosophy from the same School in 2012-14 batch with a CGPA of 7.9. Vice Chancellor Dr. Sanjeev Jain congratulated Mr. Ravi Kumar and conveyed his wishes for his successful pursuance of research.



Research Scholar of Biotechnology Wins Laurel

Ms. Vidushi Abrol, Research Scholar, School of Biotechnology, SMVDU has won laurel by bagging the First Prize in Oral Presentation for her paper titled "Improvement of Tolypocladium inflatum Through Chemical Mutagenesis for the High Yield of Cyclosporine" at the "National Conference on Fungal Biology: Recent Trends and Future Prospects & 44th Annual Meeting of The Mycological Society of India" held at Jammu University last week. The focal theme of the Conference was to view the metabolic and physiological versatility of Fungi along with their intrinsic resistance toward physical and chemical stresses since they hold great promises for biotechnology thereby making them unique among other biotechnologically relevant microorganisms. Ms. Vidushi Abrol is presently pursuing her Ph.D. under the joint supervision of Dr. Sundeep Jaglan, Scientist, CSIR-IIIM Jammu and Dr. Sharada M. Potukuchi, Associate Professor, School of Biotechnology, SMVDU. Her research work has been highly appreciated and in the past couple of months she has achieved many awards including Second Prize in the Oral presentation at three-day National Conference on “Interdisciplinary Aspects of Plant Sciences” and 27th APSI Scientist Meet, which was organized by School of Biotechnology in collaboration with Academy of Plant Sciences, India during 2nd - 4th Nov., 2017.



Scholars Participated in Conference at AMU

Ms. Sehar Shakeel Raina and Ms. Ria Gupta research scholars of School of Mathematics, Shri Mata Vaishno Devi University have attended “International Conference on analysis and its applications” at Aligarh Muslim University, Uttar Pradesh from 20th- 22nd November, 2017. During the Conference, Ms. Sehar Shakeel Raina and Ms. Ria Gupta presented their research papers entitled

“On Relative Normality and its Variants” and “On Some Generalizations of Normal Čech Closure Spaces” respectively. They also got opportunity to share their knowledge with the eminent academicians as well as research scholars/experts across the globe. It is worth mentioning that Ms. Sehar Shakeel Raina and Ms. Ria Gupta are pursuing their Ph.D. under the supervision of Dr. A.K. Das, Assistant Professor and Head School of Mathematics. Vice-Chancellor Prof. Sanjeev Jain congratulated both the scholars for attending the International Conference.

Scholar Presents Paper in International Conference at AMU

Mr. Ram Krishan, DST INSPIRE Fellow and Research Scholar, School of Mathematics, Shri Mata Vaishno Devi University, attended International Conference on Analysis and its Applications “ICAA-2017” at Aligarh Muslim University (AMU), Aligarh, Uttar Pradesh from 20th – 22nd, November, 2017 sponsored by NBHM, UGC, SERB and CSIR-INDIA. During the Conference, Mr. Ram Krishan presented his research paper entitled “Compact difference of concrete operators on Dirichlet- type spaces” and also got opportunity to interact with the eminent Professors from different countries like Italy, Germany, France, Poland, Vietnam, Iran, United Kingdom, etc. He also discussed challenging issues with research scholars/experts working in the field of Analysis and its Applications to promote future collaborations. Vice-Chancellor Prof. Sanjeev Jain congratulated Mr. Ram Krishan for attending the International Conference.



Scholar delivers Guest Lecture on “Countering Cyber Crimes and Cyber Terrorism”

Er. Sparsh Sharma, Research Scholar DoCSE, SMVDU and a Cyber Security enthusiast, gave a One-Day Invited Guest Lecture on topic “Countering Cyber Crimes and Cyber Terrorism” at Sher-e-Kashmir Police Academy Udhampur on 29th November 2017. The lecture was attended by J&K Police officers in which they were taught how to deal with Cyber Crimes and Cyber Terrorist activities which are on the rise these days. Er. Sparsh Sharma gave practical demonstrations on various topics which would be helpful to the Police forces in curbing and solving cybercrimes. Issues like Investigation of Spoof Calls, SMS, Breaking Android and Computer Passwords, Recovery of Deleted data from mobile phones, VPN & Tracking, Mobile phone location tracking were also covered. Er. Sparsh Sharma is pursuing his Ph.D. from SMVDU Katra under the supervision of Dr. Ajay Kaul, Assistant Professor, Department of Computer Science & Engineering, SMVDU. He has earned various International Certifications on Cyber Security from USA. Sparsh Sharma has already given various invited lectures on hacking and cybersecurity to J&K police, BSF and various colleges, universities across the country.



Research Students of SMVDU participated in Sahitya Akademi’s Young Writers’ Festival

The Research Students of the School of Languages & Literature at Shri Mata Vaishno Devi University, Katra, namely Ms. Akanksha Sharma; Ms. Ayushi; Ms. Parul Priya; Ms. Akanksha Badyal; Mr. Ravi Parihar; Ms. Subah Gautam; Ms. Adishree Vats; and Ms. Surbhi Sharma attended and participated in the Two-Day Young Writers’ Festival organized by the Sahitya Akademi in association with the Department of English, Central University of Jammu on 29-30 November 2017. The Festival had Poetry and Story Reading Sessions in various Indian languages: Dogri, Hindi, Punjabi, English, Kashmiri, Rajasthani, Urdu, and Sanskrit. The young researchers of Shri Mata Vaishno Devi University, Katra really got inspired after listening to different writers’ works and got motivated. Dr. Amitabh V. Dwivedi, Head, School of Languages & Literature thanked Prof. Deepshikha Kotwal, Dean of School of Languages, Central University of Jammu, for providing the Research Students with this wonderful opportunity.

Research Scholar presented a Paper in National Conference at , Bathinda

Aasif Ali Bhat, Research Scholar, under the supervision of Dr Kakali Majumdar, Assistant Professor, School of Economics, SMVDU presented a paper entitled “Socio-Environmental Impacts of Tourism Development and Satisfaction of Local Residents: A Study of Katra City of J&K” in the Centre for Economic Studies, School of Social Sciences, Central University of Punjab, Bathinda organized a Two-Day Conference on ‘Growth Strategies of Tourism in India: Opportunities & Challenges’ from 29th -30th Nov. , 2017,

sponsored by Ministry of Tourism, Government of India. In this Conference, Mr Aasif Ali Bhat got the opportunity to interact with eminent academicians as well as researchers and tourism experts across the India who are working in the field of policy formulation and planning for the development of tourism in the country.

Scholars Presented Papers

Mr. Ram Krishan, DST INSPIRE Fellow and Research Scholar, School of Mathematics, Shri Mata Vaishno Devi University, Katra presented a research paper entitled “Upper and lower bounds for norm of difference of concrete operators” in the 4th International Conference on Recent Trends and Advancements in Engineering & Technology (ICRTAET-2017) which was held on 3rd – 4th, November 2017 at Shri Mata Vaishno Devi University, Katra.

Ms. Divya Bakshi, research scholar, in the School of Biotechnology delivered a seminar titled “Trpv2 is a Novel Biomarker and Therapeutic Target in Triple Negative Breast Cancer” on 23rd Nov, 2017. The seminar was attended by the faculty, research scholar and students. The coordinator of the seminars in the SBT, Dr. N.K Bairwa, Assistant Professor thanked the participants for their vibrant discussion on the topic.

Ms. Deepali, research scholar in the School of Biotechnology delivered a seminar titled “Phytase-Producing Potential and other Functional Attributes of Lactic Acid Bacteria Isolates for Prospective Probiotic Applications” on 9th Nov, 2017. The seminar was attended by the faculty, research scholar and students. The coordinator of the seminars in the SBT, Dr. N.K Bairwa, Assistant Prof., thanked the participants for their vibrant discussion on the topic.

ALUMNI CORNER

Mr. Prateek Garg
B. TECH (2008-12)
Computer Science & Engineering

“My stay and knowledge gaining experience at SMVDU has been enriching and I would cherish it my entire life. The faculty at SMVDU helped me build foundation of my academics for a strong career ahead. The scenic beauty and pollution-free environment around SMVDU is unforgettable. After graduating from SMVDU, I decided to pursue Masters in Computer Science & Engg from IIT Bombay. Presently, I am working with Morgan Stanley, a leading investment bank in America. I advise all students at SMVDU to stay focussed, be honest and diligent, and work towards making their parents and alma matter proud.”

