



UPCOMING EVENTS

- **20th Foundation Day Celebrations from 17th-19th August, 23**
- **One Day Workshop on Sustainable Cities and Communities to Avoid Adverse Effect on the Environment on 8th August, 2023.**

PATRON

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Faculty/Staff Updates

Talk Delivered

Dr. Jindal conducts a session at NITTTR Chandigarh

Dr. Bharat Bhushan Jindal, a faculty member at the School of Civil Engineering, Shri Mata Vaishno Devi University, led an expert session centered around the theme "Exploring Research Avenues in Geopolymer Concrete Utilizing Industrial Waste and Recycled Aggregates for Eco-Friendly Construction." This session was a pivotal component of the Online Faculty Development Program titled "Innovation and Emerging Trends in Construction Materials and Techniques," orchestrated by the National Institutes of Technical Teachers' Training & Research (NITTTR), Chandigarh. The program spanned from the 17th -28th July, 23, and was conducted via the ICT mode. The objective of this Faculty Development Program was to furnish educators from polytechnics, engineering colleges, industry professionals, and PhD scholars from across India with current insights into the realm of construction materials. Dr. Jindal's presentation was a focal point of the program, touching upon critical aspects of sustainable construction. During his discourse, Dr. Jindal delved into the implications of rapid population growth, which propels an augmented demand for infrastructure development. He aptly underscored the consequential impact on cement manufacturing, a substantial contributor to greenhouse gas emissions. He spotlighted the pressing concerns associated with global warming, a direct outcome of the release of greenhouse gases in cement production. Moreover, Dr. Jindal underscored the paramount importance of harnessing diverse sources of agricultural, industrial, and demolition waste to engineer Geopolymer Concrete. Informed by his expertise, he elucidated the latest strides in geopolymer concrete technology and its wide-ranging applications encompassing construction, pavement engineering, and tunnel restoration. Extending his engagement, Dr. Jindal provided sagacious counsel to research scholars, facilitating their identification of research lacunae in the realm of sustainable building materials. His presentation resonated deeply with participants and aspiring researchers attending the program, encapsulating an insightful exchange of knowledge and ideas.



SMVDU Faculty delivers lecture at NIT Patna

The Department of Humanities and Social Sciences and the Central Library at the National Institute of Technology (NIT) Patna jointly organized a five-day Short-Term Course on "Academic Research Writing and Publishing" from 17th - 21st July, 23. The course, which was being conducted in a hybrid mode, aimed to equip participants with the essential skills and knowledge required for effective academic writing and

successful publication in renowned scholarly journals. The inaugural day of the course witnessed an enlightening lecture titled "Recent Trends in Academic Writing." Shri Mata Vaishno Devi University Faculty, Dr. Amitabh Vikram Dwivedi, delivered the lecture to a diverse audience of faculty members, researchers, and students. In the lecture, Dr. Dwivedi highlighted the ever-evolving landscape of academic writing and the significance of adapting to the latest trends in the field. The session covered various topics, including the importance of clarity and conciseness in academic manuscripts, the emerging trends in scholarly publishing, and the role of interdisciplinary research in enhancing the impact of academic publications. Addressing the participants, Dr. Dwivedi emphasized the significance of understanding the expectations of publishers and peer reviewers in today's highly competitive academic world. They also shed light on the significance of incorporating open-access practices and digital tools to enhance the visibility and accessibility of research findings. The lecture was followed by a lively interactive session, during which attendees had the opportunity to pose questions and engage in discussions with Dr. Dwivedi. Participants appreciated the insightful and practical advice offered during the session, which they believe would significantly benefit their academic writing endeavors. Dr. Behera, the coordinator of the Short-Term Course, expressed their gratitude to Dr. Dwivedi for sharing their expertise and knowledge with the academic community at NIT Patna. They further highlighted the importance of such initiatives in fostering a culture of high-quality research and publication within the institute.



UGC-HRD Centre's Online Refresher Course Explores Cutting-Edge English Language Teaching and Literary Analysis

The UGC-Human Resource Development Centre at Madurai Kamraj University conducted an enriching Online Refresher Course on "Teaching English Language and Literature at the 21st Century" from July 21 to August 3, 2023 in which SMVDU Faculty Dr. Amitabh V Dwivedi conducted two sessions. The course aimed to empower educators with the latest methodologies and insights in English language teaching and literary analysis to meet the demands of the modern educational landscape.

Lecture on "Unveiling the Depths: Exploring Text, Textuality and Discourse in Literature" (July 24, 2023):

The Online Refresher Course's journey into the realm of literary analysis commenced on July 24, 2023, with an enthralling lecture titled "Unveiling the Depths: Exploring Text, Textuality and Discourse in Literature." Dr. Amitabh V. Dwivedi of SMVDU, a scholar in literary studies, led the session and captivated the participants with their profound insights. During the lecture, Dr. Dwivedi delved into the intricacies of literary texts, unraveling the layers of meaning and significance within them. They introduced the concept of textuality and explored how various literary works interact with cultural, social, and historical contexts. Attendees enthusiastically engaged in discussions on interpreting complex literary texts and appreciated the methodologies shared by Dr. Dwivedi.

Lecture on "Empowering English Language Teaching through Linguistics" (July 29, 2023):

On July 29, 2023, the participants of the Online Refresher Course had the privilege of attending a thought-provoking lecture titled "Empowering English Language Teaching through Linguistics." The esteemed speaker, Dr. Amitabh Vikram Dwivedi of Shri Mata Vaishno Devi University, an expert in applied linguistics and language education, engaged the virtual audience in a captivating session. Dr. Dwivedi shed light on the critical role of linguistics in enhancing English language teaching practices. They explored various linguistic theories and their practical applications, emphasizing how a deep understanding of language structures and usage can transform the teaching and learning experience. Attendees praised the insightful examples and innovative approaches shared during the session, expressing their confidence in implementing these strategies in their classrooms.

Publication/Paper Presented

SMVDU Faculty Dr. Rasool bags Award in International Conference at Coimbatore-India

Dr. Shafaq Rasool, a distinguished member of the Faculty at the School of Biotechnology, Shri Mata Vaishno Devi University, showcased her expertise by delivering a paper titled "Exploring Endophytic Microbes for Bioactive Molecules: A Strategy to Address Antibiotic Resistance Challenges." This presentation took place at the esteemed 2nd International Conference on Advancements in Science, Management & Engineering (ICSME) 2023, which unfolded in Coimbatore, Tamil Nadu, India. The paper, delivered through an online platform, spotlighted the pivotal role that endophytic microbes can play in the pursuit of natural product drug discovery, specifically in the domain of novel anti-infective agents, to combat the looming threat of antimicrobial resistance. Dr. Rasool's presentation resonated with the audience, and her insights garnered significant appreciation from experts in the field, leading to her being honored with the esteemed Best Presenter Award. Expressing gratitude, Dr. Rasool extended her appreciation to the organizers of the conference for recognizing the valuable contributions made by the research group at SMVDU in the realm of Endophytic Microbes. She also acknowledged the dedicated efforts of her team members who collectively contributed to this pioneering research endeavor.



SMVDU Faculty Ar. Satyanshu Kumar bags "Young Faculty in Architecture" award

Ar. Satyanshu Kumar, an Assistant Professor from the School of Architecture and Landscape Design at Shri Mata Vaishno Devi University has been honored with the prestigious "Young Faculty in Architecture" award. This esteemed recognition was conferred upon him by the Board of Management of the Venus International Foundation (VIF) based on the VIFA 2023 Expert Committee Report and Apex Committee Recommendations for the year 2023. Ar. Satyanshu Kumar stood out as one of the distinguished faculty members, among those from renowned institutes of national importance and international repute, including IITs and NITs. He has been recognized for his exemplary teaching excellence and innovative contributions in the field of architecture colleagues of the school.



- Singh, K. R. and Sharma, Suparn, K. (2023) "A non-parametric synthesise measure for corporate governance: empirical evidence from Indian banks", International Review of Economics and Finance, Vol. (88) (2023) 258–279. <https://doi.org/10.1016/j.iref.2023.06.019>.(H Index-68). Impact Factor-4.5 (ABDC 'A' Ranking, SCOPUS).
- Singh, K. R. and Sharma, Suparn, K. (2023) "A non-parametric synthesis measure for board quality: empirical evidence from Indian banks", Benchmarking: An International Journal, Impact Factor-5.6 (H Index-74) (ABDC 'B' Ranking, SCOPUS) DOI 10.1108/BIJ-10-2022-0663.

Student Updates

SMVDU students visited Kashmir Steel Rolling Mills



In an effort to provide students of B.Tech. and M.Tech. programs with hands-on experience and a deeper understanding of mechanical engineering principles, the School of Mechanical Engineering at SMVDU University, in collaboration with the Training and Placement Cell, orchestrated an enlightening industrial visit. The destination was M/s Kashmir Steel Rolling Mill, situated in Bari Brahamana, Jammu. This ISO 9001 & 14000 certified company stands as a prominent producer of TMT Bars within the Jammu & Kashmir region. Guided by the expertise of faculty members Dr. Balbir Singh and Dr. Sanjay Mohan, the students embarked on a unique journey through the complete rolling process, witnessing the transformation from steel ingots to meticulously crafted TMT bars. The visit encompassed a comprehensive view of various aspects including the packaging, maintenance, and testing segments. Accompanying the students were staff members Mr. Arjun Kotwal, Mr. Sudesh Kumar, and Mr. Ankil Kumar, enhancing the overall learning experience. Dr. Eswarmoorthy M, the Head of the School of Mechanical Engineering, expressed gratitude to Mr. BK Bhatia, the Training & Placement Officer, and M/s Kashmir Steel Rolling Mill for organizing this valuable educational excursion. This industrial visit provided an invaluable opportunity for students, faculty, and staff members alike to bridge theoretical concepts with real-world applications in the field of Mechanical Engineering.