

SMVDU Faculty Delivers an Invited Talk on Nanotechnology at Panjab University, Chandigarh



GY CORRESPONDENT JAMMU, MAR 22 Dr. Anshu Raina, faculty member of the School of Mechanical Engineering at Shri Mata Vaishno Devi University (SMVDU), delivered an invited talk on the "Role of Nanotechnology in Industrial Lubrication" at

National Symposium on Advanced Materials for Device Applications, organized by the Centre for Nanoscience & Nanotechnology at Panjab University, Chandigarh. In his talk, Dr. Raina highlighted the transformative potential of nanotechnology in industrial processes. Dr.

Raina emphasized the application of nanolubricants in reducing friction, improving the life cycle of machinery, and minimizing environmental impact. The session was well-received by attendees, including experts, researchers, and students in the fields of nanotechnology. The National Symposium on Advanced Materials for Device Applications provided a collaborative platform for exchanging ideas and discussing the latest developments in the area of nanoscience and materials engineering. Prof. (Dr.) Pragati Kumar, VDU Chancellor, SMVDU, congratulated Dr. Raina for representing the university at the National Level.

Sat highlights peace on borders, development initiatives of Modi govt



GY CORRESPONDENT JAMMU, MAR 22 Sat Sharma CA, Jammu and Kashmir BJP President, while addressing a large gathering of party workers at the District Karyakarta Sammelan in Samba, emphasised the transformative development initiatives undertaken by the Modi government. He particularly highlighted the restoration of peace along the borders, which has enabled farmers to cultivate and harvest their crops in a secure atmosphere. Sat Sharma stated that the Modi-led union government has significantly improved security along the borders, ensuring that border residents, especially farmers, can work on their fields without fear. The peace on our borders is a

testament to the strong policies of Prime Minister Narendra Modi. Unlike in the past, when cross-border shelling and tension disrupted the lives of farmers and civilians, today, they are able to cultivate their land and harvest crops without any fear. This has directly boosted the rural economy and ensured prosperity for our farming community, he said. Sharma also praised the Modi government's extensive infrastructure development, particularly in road and rail connectivity, which has brought villages and towns closer to district headquarters. He said that the government has prioritized connectivity in rural and border areas. The construction of new roads, highways, and rail links has not only reduced travel time but also

provided better access to markets, hospitals, and schools for residents of remote villages. He urged BJP karyakartas to take these achievements to the grassroots level and ensure that every citizen is aware of the transformation happening under the Modi government. Narayan Singh, Samba district prabhar, pointed out that the connectivity projects are crucial for economic growth, facilitating trade and commerce, and enhancing employment opportunities for the youth. Munish Khajuria, district shah prabhar underscored the substantial improvements in healthcare and education under the BJP-led government. "Under PM Modi's leadership, new hospitals,

health centers, and medical colleges have come up in J&K, providing high-quality healthcare facilities. Keshav Dutt Sharma, DDC Chairman, credited the Modi government for launching progressive policies and welfare schemes that have benefited every section of society. Asha Rani, district president, said that the BJP is committed to the vision of 'Sabka Saath, Sabka Vikas, Sabka Vishwas' and added that every karyakarta must work to strengthen the party and continue serving the people with dedication. This karyakarta sammelan was addressed by Sanjeev Sharma, Balwan Singh, Arun Sharma, Jairam Sharma, Jangbir Singh, Amar Singh.

Mendhar Battalion Bhimber Gali Brigade Transforming Lives in Dehri Village through Community Engagement

GY CORRESPONDENT MENDHAR, MAR 22 The Mendhar Battalion, under the aegis of Bhimber Gali Brigade and Ace of Spades Division continues its unwavering commitment to community development through Operation Sadbhavana. In a significant outreach effort, the battalion conducted a series of impactful initiatives in Dehri Village, focusing on skill development, healthcare and employment generation. These initiatives are aimed at enhancing the self-reliance of the local population and providing sustainable solutions for socio-economic progress. The event featured a veterinary and medical camp, which provided free medical check-ups and treatment to both villagers and their livestock. Trained doctors and veterinary professionals examined animals, diagnosed ailments and distributed free medicines. This initiative helped the villagers by reducing veterinary costs and promoting better livestock management practices, ensuring a healthier and more productive community. As part of its commitment to skill development, the Mendhar Battalion organized a vocational training program for rural youth in collaboration with the National Skill Development Corporation (NSDC). The program offered training in plumbing, welding and vehicle maintenance over



the course of a month equipping participants with practical knowledge and hands-on experience. Additionally, the training was supported by 132 Field Workshop which further enhanced the learning process. To encourage self-employment, tools were distributed among trainees enabling them to apply their newly acquired skills for initial employment. Upon completion, participants were awarded online certificates through Skill India Initiatives improving their employability and career prospects. Recognizing the importance of education infrastructure, the Mendhar Battalion took a proactive step in improving the learning environment at Middle School Dehri. The initiative included the provision of furniture and water supply scheme ensuring better facilities for students and contributing to their holistic development. These improvements reflect the Indian Army's continued dedication to nation-building and enhancing educational opportunities for the younger generation in remote border villages. A special initiative was also launched to support youth aspiring to join the Agniveer recruitment drive. The Mendhar Battalion actively assisted local candidates in the registration process and conducted training sessions to prepare them for the recruitment rally. This effort aligns with the vision of empowering youth by providing structured career opportunities in the Indian Armed Forces instilling discipline, patriotism and leadership qualities. Expressing his views on the initiative, Commanding Officer (CO) 18 KUMAON J S Rawat, emphasized the importance of such programs in shaping a progressive and self-

reliant society. He urged the youth to stay away from the menace of drugs highlighting its devastating impact on health, family and future prospects. He encouraged them to focus on education, skill development and physical fitness emphasizing that the Indian Army stands ready to support those who aspire to build a better future for themselves and their communities. The local population of Dehri Village expressed heartfelt gratitude for the Indian Army's proactive efforts in improving the quality of life. Community elders highlighted the significant impact of these initiatives, particularly the vocational training and Agniveer registration assistance which have opened up new avenues for the youth. The medical camp and school infrastructure enhancements were also widely appreciated as essential contributions toward the well-being of the village. Through sustained initiatives under Operation Sadbhavana, the Indian Army continues to lead in community engagement, empowering youth and strengthening the bond between the armed forces and people in remote border areas. These efforts reaffirm the Army's commitment to nation-building and fostering a prosperous drug-free society where every young individual can contribute meaningfully to the country's progress.

GCW Udhampur organizes awareness programme on Sustainable Management of Fresh Water Resources

GY CORRESPONDENT UDHAMPUR, MAR 22 To Mark the World Water Day, the Department of Zoology, Government College for Women (GCW) under the aegis of ICAC organized an awareness programme on the topic 'Sustainable Management of Fresh Water Resources' here today, in which the students of 2nd semester along with faculty members visited the holy river Devika, Udhampur. The programme was organised under the able guidance of Principal (Dr.) Nalini Pathania. Speaking on the occasion, Dr. Sanjeev Kaur, HOD Zoology highlighted the importance of the theme in day-to-day life and the role of students as a reformer in different spheres of life. This was followed



through sustainable practices and lifestyle changes for the betterment of the fresh water resources. Dr. Neha Antal, Assistant professor in Zoology, emphasized the need for the water conservation and management through community participation and innovative strategies. This was followed

by Pledge taking by the students as well as faculty members on the judicious and sustainable use of fresh water. Students displayed and expressed their views on the theme. "Sustainable management of fresh water resources" in the form of posters and slogans. Later the students observed the Devika river water which

was polluted with biodegradable and non-biodegradable waste thus degrading its water quality. Dr. Anita, Assistant Professor in Zoology focused attention and awareness among the students on the importance of fresh water and need to preserve the available resource. Subsequently a cleanliness drive was conducted under the supervision of Ms Munaza Mehraj, Lecturer in zoology, in which the students participated enthusiastically. Overall, the goal of the visit was well received by the students as it raised awareness about the global water crisis and different actions needed for its conservation and sustainable use.

ALFA Master Trainers Training Program Launched in Zone Lower Hathal Rajouri to Strengthen Foundational Learning

GY CORRESPONDENT RAJOURI, MAR 22 In a significant step towards strengthening foundational literacy and numeracy (FLN) in schools Dignity Education Vision International (DEV) Sanshan Lucknow has launched an ALFA Master Trainers Training Program in Zone Lower Hathal Jammu Division. This initiative is being carried out under the guidance of Director School Education Jammu Dr. Naseem Javid Chaudhary (JKAS), Joint Director School Education Ms Subah Mehta (JKAS) and CEO Rajouri Mr. Iqbal Hussain. The training aims to equip teachers and educators with the necessary skills to effectively implement the Accelerating Learning for All (ALFA) program in alignment with the National Education Policy (NEP) 2020. The program saw the participation of esteemed Master Trainers from Lucknow including Mr. Tom Denaley, Mr.



Shivendra Pratap Singh and Mr. Akhilesh Nath Tripathi who played a key role in conducting the training sessions. Additionally, the event was coordinated by Mr. Shaktikant Lakhnupal Incharge Cultural Coordination Cells DSEJ under the supervision of ZEO Lower Hathal Rajouri Mr. Vibhu Singh. Their collective efforts emphasized the importance of collaborative learning and skill enhancement to

improve the quality of education across the region. This ALFA Master Trainers Training Program which was initially launched in Rajouri and Reasi districts is now expanding throughout the Jammu Division under the visionary leadership of Dr. Naseem Javid Chaudhary and Ms Subah Mehta. In February 2025, the then Director School Education Jammu along with officials from the Directorate of School

7 Day Advanced Entrepreneurship Skill Development Program concludes at IIIM Srinagar

GY CORRESPONDENT SRINAGAR, MAR 22 The seven-day Advanced Entrepreneurship Skill Development Program on the theme, "Crop Diversification through Medicinal and Aromatic Plants in Rainfed Areas for Doubling Farmers' Income" concluded here today at the CSIR-Indian Institute of Integrative Medicine (IIIM), Branch Lab, Srinagar. The programme, which lasted for seven days was aimed at empowering the aspiring entrepreneurs with the knowledge and skills needed to explore crop diversification, particularly through medicinal and aromatic plants (MAPs), and to enhance their income through innovative agricultural practices. The valedictory function was presided over by Dr. Zabeer Ahmed, Director of CSIR-IIIM Jammu, who congratulated and complimented all participants for successfully completing the program. In his address, Dr. Ahmed emphasized the importance of entrepreneurship in today's economy. He urged participants not to wait for government jobs



but to instead choose the path of startups and entrepreneurship, becoming job creators rather than job seekers. He shared valuable insights and experiences about agri-startups and encouraged participants to collaborate with CSIR-IIIM through its incubation centres. Dr. Ahmed also stressed the need for promoting crop diversification to more than double farmers' income, highlighting the potential of medicinal and aromatic plants in achieving this goal. The program featured a series of lectures, interactive sessions, and success stories from experts, banking institutions, government officers, and successful entrepreneurs.

Participants expressed their satisfaction with the training, particularly appreciating the opportunity to interact with successful business entrepreneurs in aromatic and medicinal plants, mushroom cultivation, apiculture, waste-to-energy, and other allied sectors. Giving detail of this weeklong Advanced Entrepreneurship Skill Development Program, Dr. Nasir-Ul-Rashid, the co-ordinator informed that on day 1, after an impressive inaugural session, Dr. O.P. Sharma, IFS (Retd., PCCF), delivered a keynote address on 'Trends & Food through Traditions & Techniques.' The day also included discussions on marketing strategies

for MAPs. The day 2 focused on marketing opportunities for medicinal and aromatic plants, the scope of medicinal plant cultivation, and the cultivation of high-value aromatic plants. Successful entrepreneurs shared their experiences and success stories. On 3rd day, the deliberations included the lectures on mushroom cultivation, value addition, and entrepreneurship development. Participants also learned about the scope of medicinal and aromatic plant cultivation in Ladakh and financial inclusion for entrepreneurs. The day 4 was dedicated to beekeeping, processing, and value addition for entrepreneurship development. The day also included sessions on the propagation of high-value MAPs through tissue culture techniques and R&D in MAPs. On day 5 explored business opportunities in agro-energy, waste management, and biomass production as well as new opportunities in biomass conversion technologies.