

NEWSLETTER

ISSUE XV | SEPTEMBER 2025

**Usha Martin University Tops
Jharkhand in IIRF Rankings**

**UMU Ranked No. 1 in Jharkhand
for BBA and BCA Programmes**





MESSAGE FROM THE VICE CHANCELLOR

It gives me great pleasure to greet you again, through the medium of our Newsletter, which showcases every quarter, the vibrant and stimulating campus life at the Usha Martin University. I am sure you are all looking forward to the unfolding semester in your various programmes, and the learners are enjoying both the academic and the co-curricular engagements in their respective disciplines.

This issue of the Newsletter brings forth several welcome developments at the University. Our new cohort of learners got admitted in various programmes, in far larger numbers, reflecting their confidence in the University's commitment to quality of teaching, learning and good learner support. The senior management team was strengthened by the joining of experienced professionals in the position of Pro Vice Chancellor and Dean Academics. The University got its IIRF Ranking as the best Private University in Jharkhand overall and the second best for its Engineering programmes.

You will all be happy to note the continued campus development activities in the form of additional academic blocks, construction of new hostels and additions to the sports infrastructure on the campus.

As we welcome new members to the UMU family, I am confident that our senior students and teachers will guide all the new entrants to the UMU way of life, enriching the vibrancy of the academic culture as well as the engaging campus life with its rich variety of activities.

Wishing you all a very meaningful and productive semester

Prof. Madhulika Kaushik



MESSAGE FROM THE PRO VICE-CHANCELLOR

I feel privileged to be a part of Usha Martin University, Ranchi. The academic atmosphere, student lifecycle, research rigor, and sincere administrative practices are the backbone of the university. In a short span of time, this university has achieved many accolades in academic, accreditations & research.

This newsletter is a reflection of our journey, remarkable progress & collective achievements. Our success is a testament to the genuineness and efforts made by our university people.

As we all know, the paradigm of higher education is changing so rapidly. Keeping the same in mind, we all need to be more agile, follow the pathways of NEP-2020, address industrial issues through research, and support the industries through our talent transfer. We also need to emphasize industrial and corporate transfer. This is a good time for us to connect and reconnect with industry partners about future trends and practices.

As a higher academic institution, we all need to practice mutual respect and diversity. In a global business world, our students need to understand the importance of mutual respect and diversity to work locally or in a global environment. We also need to think about practices of our indigenous efforts, practices published by our Indian researchers & practitioners.

Prof. Milind

ADMINISTRATIVE SET-UP OF THE UNIVERSITY

| | |
|-----------------------------------|--------------------------|
| Hon'ble Chancellor | Shri Prabhat Kumar |
| Chairman | Shri Hemant Goyal |
| Vice-Chancellor | Prof. Madhulika Kaushik |
| Pro Vice-Chancellor | Prof. Milind |
| Registrar | Dr. Anil Kumar Mishra |
| Finance Officer | Ms. Renu Lal |
| Deputy Registrar | Dr. Leena Shrivastav |
| Director (T & P) | Ms. Priyanka Pallavi |
| Controller of Examinations | Dr. Vinay Singh |
| Dean (Academics) | Prof. B.N. Sinha |
| Dean (Faculty) | Prof. Arvind Hans |
| Dean (Students' Welfare) | Dr. Jayantika Pal |
| Dean (Research) | Prof. Amir Khusro Akhter |

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FROM THE EDITOR



Dear Readers,

This edition brings together the steady progress and collective effort that shaped the past quarter at Usha Martin University. The campus welcomed new academic leaders, celebrated strong rankings, and continued to build an environment that supports learning, research, and community engagement. The achievements of our faculty and students, reflected in publications, patents, competitive successes, and industry placements, speak of growing confidence in the university's academic culture.

The reports featured here also highlight the range of activities carried out across departments, including industrial visits, expert lectures, skill workshops, and outreach under the Unnat Bharat Abhiyan. Each initiative shows how teaching and research are supported by hands-on exposure, collaboration, and social responsibility.

As the university expands its facilities and strengthens its programmes, this newsletter records both milestones and everyday academic life. I hope readers find these updates useful and encouraging as we move ahead with shared purpose.

Dr. Shahnaaz Zabi

Faculty Achievements

Paper Publications

Sawar, S. (2025, July 5). Constitutional morality and the uniform civil code: Revisiting the directive principals. National Conference on Multidisciplinary Studies and Innovations, IJARSE, Dehradun. ISBN: 978-93-48954-55-8

Anitrose, I., **Tudu, P. P.**, Kaur, H., Thakur, H., Kumar, D., Chetri, D., Bhavana, & Dhananivetha, M. (2025). Integrating digital tools and regenerative practices: A review on precision agriculture for sustainable soil health and climatic resilience. *International Journal of Environmental Sciences*, 11, 1073–1080.

Biswas, S., **Das, R.**, & Dutta, D. (2025). Irrigation and primary nutrients' performance on winter maize productivity, profitability, energetics, and carbon footprint in Gangetic plains of India. *Scientific Reports*, 15, 19714.

Biswas, S., Mondal, P., **Das, R.**, Dey, S., Mukherjee, S., & Mondol, S. (2025). Effect of liquid organic manures on sole and intercropping systems of baby corn and garden pea. *Journal of Applied Horticulture*, 27(3).

Das, R., Biswas, S., & Dutta, A. (2025). Chemical seed priming influence on the field performance of rapeseed-mustard genotypes in the Indo-Gangetic plains of West Bengal. *Discover Agriculture*, 3(1).

Biswas, S., **Das, R.**, Sahoo, C., & Saini, A. (2025). Plant growth-promoting rhizobacteria to the bioremediation of nitrile pollution in crop lands for enhancing crop productivity. In *Plant-Microbe Interactions for Environmental and Agricultural Sustainability* (Chapter 13). Springer Nature.

Zabi, S. (July 2025). Reporting Human Rights Violations During Armed Conflicts by International Media. Media and Law. Gyan Geeta Publication. ISBN 978-9360886882

Zabi, S. & Rohit, S.K. (June 2025). New Media and Cultural Change Among the Santhal Tribe in Jharkhand. Communication, Technology, Culture and Digital Transformation. Khwaab Publication. ISBN 97-88197-512483

Roy, S. (2025, July 17–19). Domain and AI-based watermark techniques for intelligent digital image forensics. 10th International Conference on ICT for Sustainable Development. Springer Nature. [Scopus indexed]

Abgeena, A., **Garg, S.**, Goyal, N., & PC, J. R. (2025). NeuroEmo: A neuroimaging-based fMRI dataset to extract temporal affective brain dynamics for Indian movie video clips stimuli using dynamic functional connectivity approach with graph convolution neural network (DFC-GCNN). *Computers in Biology and Medicine*, 194, 110439. <https://doi.org/10.1016/j.combiomed.2025.110439> (SCIE IF 6.3)

Chowdhury, P., **Roy, A.**, & Ghosh, S. (2025). Molybdenum disulfide nanomaterials for generating or depleting reactive oxygen species: Recent development and prospects in biomedical applications. *Nano-Micro Small*. <https://doi.org/10.1002/sml.202506450>

Akhtar, S., Akhtar, M. A. K., & Kumar, M. (2025). Ethical implications of Open AI and collaborative development in Society 5.0. In *Open AI and Computational Intelligence for Society 5.0* (pp. 249–264). IGI Global Scientific Publishing.

Prakash, A., & Akhtar, M. A. K. (2025). A review of hybrid optimization approaches for eco-friendly vehicle routing in smart cities. In *Proceedings of the International Conference on Recent Advances in Artificial Intelligence for Sustainable Development (RAISD 2025)*, 196, 177. Springer Nature.

Kumari, R., & Akhtar, M. A. K. (2025). Advancements and challenges in multi-objective metaheuristic optimization for complex systems. In *Proceedings of the International Conference on Recent Advances in Artificial Intelligence for Sustainable Development (RAISD 2025)*, 196, 463. Springer Nature.

Prakash, A., & Akhtar, M. A. K. (2025). Eco-friendly vehicle routing: Extending the Solomon dataset for CO₂, energy, noise, and distance in smart cities. In *Proceedings of the International Conference on Recent Advances in Artificial Intelligence for Sustainable Development (RAISD 2025)*, 196, 190. Springer Nature.

Samanta, R., Chatterjee, A. N., Kumar, A., Mishra, R., Sahoo, S., & Kumari, P. (2025). Comparative analysis of microwave-assisted extraction (MAE) and traditional extraction techniques for phytochemicals from plants. *International Journal of Environmental Sciences*, 11(18S). ISSN: 2229-7359.

Ray Das, A., Samanta, R., Mishra, R., Sahu, A., Sahoo, S., & Gorain, A. (2025). Application of artificial intelligence (AI) in the pharmaceutical industry: In-depth review. *Journal of Neonatal Surgery*, 14(26S). ISSN: 2226-0439.

Books published

Dr. Sanjeev Kar authored *Validated Techniques for Contaminant Analysis in Oil and Fats: A GC-MS Approach*, published by WN Publication, Gurgaon, Haryana on 22 May 2025. ISBN: 978-93-4962-580-8.

Dr. Sanjeev Kar authored *From Molecules to Mammals: The Story of Organic Evolution*, published by Cosmas Scientific Publications, Chennai on 19 June 2025. ISBN: 978-93-6096-817-5.

Dr. Sanjeev Kar authored *Animal Genomics and Drug Design: The Genetic Engineering Nexus*, published by Eliva Press Global Ltd., Chisinau, Moldova on 04 July 2025. ISBN: 978-99993-2-763-3.

Dr. Sanjeev Kar authored *From Bench to Bedside: The Role of Animals in Drug Development*, published by Aseem Prakashan Pvt. Ltd., Jharkhand on 05 July 2025. ISBN: 978-93-7107-102-4.

Paper Presented

Dr. Swati Sawar presented a paper titled “Constitutional Morality and the Uniform Civil Code: Revisiting the Directive Principals” at the National Conference on Multidisciplinary Studies and Innovations, organized by IJARSE, held on 5 July 2025 in Dehradun.

Patents Granted/Published

Dr. N. Shanmugapriya, Dr. P. Kavitha, Dr. G. Manoharan, Dr. Bela Rani Bhagat, Mr. K. Chandrashekhar, Dr. P. Chellapandi, and Dr. Roja Babu published a patent titled “Deciphering Metabolic Regulatory Mechanisms in Vital Anaerobes for Enhanced Biogas Production from Protein-Rich Waste” on 9 May 2025.

Dr. Lopamudra Satapathy was granted a design patent (Design Number: 451951-001) for a real-time soil health analysis device on 7 July 2025.

Lectures Delivered

Dr. Leena Shrivastava has been invited to deliver a lecture on *Management of Workplace Stress* at Shri Krishna Institute of Public Administration, Ranchi, during the three-day online training of the newly deployed IAS officers in Jharkhand on *Stress Management* scheduled from June 18 to 20, 2025.

Dr. Rojalin Samanta delivered a keynote address at a national symposium organized by Śāstric on the occasion of International Yoga Day, 21 June 2025, on the topic “Yoga for the Prevention of Breast Cancer and Other Such Diseases.”

Session Chaired

Dr. Md. Amir Khusru Akhtar chaired a session at the International Conference on “Recent Advances in Artificial Intelligence for Sustainable Development” (RAISD2025) to be held during 7th-8th March, 2025.

Students Achievements

Nandini, a student of the IXth Semester of the BBA LLB program, secured the First Prize in the ‘International Legal Article Writing Competition’ organized by *Record of Law*. Her achievement highlights exceptional research and writing skills in the field of law.

Placement Record

| S.No | Name | Company Name | Department |
|------|-------------------|---------------------------------|------------|
| 1 | Abir Kumar Mandal | Umed Pharma Lab Pvt. Ltd. | B.Pharmacy |
| 2 | Aditi Kumari | Med Plus | B.Pharmacy |
| 3 | Akash Kumar Sahu | Med Plus | B.Pharmacy |
| 4 | Amrit Gorain | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 5 | Arbaj Hussain | Treadstone Alianz Pvt Ltd | B.Pharmacy |
| 6 | Ashirwad pathak | Med Plus | B.Pharmacy |
| 7 | Chandan Kumar | Sum Pharma Laboratories Limited | B.Pharmacy |
| 8 | Dhiraj Kumar Ram | Umed Pharma Lab Pvt. Ltd. | B.Pharmacy |
| 9 | Kajal Kumari | Sum Pharma Laboratories Limited | B.Pharmacy |

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|----|-------------------|--|------------------|
| 10 | Mukul Kumar | Sum Pharma Laboratories Limited | B.Pharmacy |
| 11 | Nikhilesh Mandal | Umed Pharma Lab Pvt. Ltd. | B.Pharmacy |
| 12 | Nishi Kumari | Sum Pharma Laboratories Limited | B.Pharmacy |
| 13 | Partha Pratim Das | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 14 | Pawan Pradhan | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 15 | Prateek Kumar | Sum Pharma Laboratories Limited | B.Pharmacy |
| 16 | Priyavrat Yadav | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 17 | Puja kumari | Sum Pharma Laboratories Limited | B.Pharmacy |
| 18 | Rani Vaishnavi | Med Plus | B.Pharmacy |
| 19 | Renu Kumari Nag | Med Plus | B.Pharmacy |
| 20 | Roshan Prasad | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 21 | Saurav Raj | Sum Pharma Laboratories Limited | B.Pharmacy |
| 22 | Shivam Ranjan | Sum Pharma Laboratories Limited | B.Pharmacy |
| 23 | Sunny Hazam | Medtronic | B.Pharmacy |
| 24 | Sushil Kumar | Treadstone Alinaz Pvt Ltd | B.Pharmacy |
| 25 | Tripti Kumari | Sum Pharma Laboratories Limited | B.Pharmacy |
| 26 | Vikash Kumar | Alembic Pharmaceuticals Pvt Ltd | B.Pharmacy |
| 27 | Vishal Shukla | Med Plus | B.Pharmacy |
| 28 | Rahat Arfa | Umed Pharma Lab Pvt Ltd | B.Pharmacy |
| 29 | Ajneesh Raj | Agri Super Private Limited | B.Sc Agriculture |
| 30 | Archna Priya | Farmerface Organic Technology & Research Institute Pvt. Ltd. | B.Sc Agriculture |

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|----|----------------|---|------------------|
| 31 | Jayant Kumar | Pan Seeds Private Limited | B.Sc Agriculture |
| 32 | Jeet Chetia | Agri Super Private Limited | B.Sc Agriculture |
| 33 | Kirti Kumari | Ghaas Paat Pvt Ltd | B.Sc Agriculture |
| 34 | Nisha Kumari | Ghaas Paat Pvt Ltd | B.Sc Agriculture |
| 35 | Praveen Kumar | Chandlaso Honey Farmer Producer Company Limited | B.Sc Agriculture |
| 36 | Raj Kumar Ram | Pan Seeds Private Limited | B.Sc Agriculture |
| 37 | Shweta Nandani | Ghaas Paat Pvt Ltd | B.Sc Agriculture |
| 38 | Deepak Kumar | Pan Seeds Private Limited | B.Sc Agriculture |
| 39 | Nilesh Kumar | Chandlaso Honey Farmer Producer Company Limited | B.Sc Agriculture |
| 40 | Nitesh Kumar | Agri Super Private Limited | B.Sc Agriculture |

University Activities

Prof. Dr. Milind Joins as Pro Vice-Chancellor of Usha Martin University



Usha Martin University warmly welcomes Prof. Dr. Milind as the new Pro Vice-Chancellor, effective June 16, 2025. He brings wide academic and administrative experience, having served as Professor and Dean at Sushant University, Principal at NSHM Durgapur, and worked with the University of Huddersfield (UK) and the Ministry of Tourism, Government of India.

Dr. Milind holds a PhD in Management, along with an MBA in HRM, MA in Industrial and Organizational Psychology, Enterprise Management from IIT Delhi, and B.Sc. in Zoology. He is also certified by the CMI-UK (Level-5) through the AICTE-UKIERI program. His presence will strengthen the university's vision of inclusive, research-driven, and values-based education.



Usha Martin University, Ranchi, has been ranked 1st among private universities in Jharkhand by the Indian Institutional Ranking Framework (IIRF) 2025. At the zonal level, it secured the 6th rank in the East Zone and 66th nationally. The ranking, which evaluates over 1,000 institutions across India, reflects rigorous analysis and is widely recognised by the academic and corporate sectors.

This was the university's first participation in the IIRF rankings, and achieving the top position at the state level highlights its commitment to educational excellence. Spread across a 30-acre campus, the university offers more than 30 programs and educates around 4,000 students across disciplines such as Management, Pharmacy, Agriculture, Physiotherapy, Paramedical Sciences, Nursing, Engineering, Law, English, Forensic Science, and Journalism & Mass Communication. The Chancellor, Chairman, and Vice-Chancellor expressed pride in this accomplishment, with Vice-Chancellor Prof. Madhulika Kaushik noting that the university will continue setting new benchmarks and remain a preferred choice for students.

UMU Ranked No. 1 in Jharkhand for BBA and BCA Programmes

Usha Martin University (UMU), Jharkhand, has been ranked the best university in the state for its BBA and BCA programmes in the Open Magazine Best Colleges 2025 Rankings. The university also secured second place for its engineering programmes. Recognised by the University Grants Commission (UGC) and ISO

9001:2015 certified, UMU is a member of the Association of Indian Universities (AIU) and has received the E-Lead certification from QS I Gauge. It is also the first university in Jharkhand to be certified for digital competence.

Chairman Hemant Goyal expressed pride in the university's academic excellence and dedicated faculty. "These accolades affirm our commitment to providing a nurturing and intellectually stimulating environment. Being recognised as the premier university for BBA and BCA programmes and second-best for engineering is a testament to our efforts," he said. He added that the E-Lead certification highlights UMU's focus on technological advancements and developing digital skills among students.

UMU continues to offer a wide range of courses across diploma, undergraduate, postgraduate, integrated, and doctoral levels in fields such as Arts & Humanities, Agriculture, Journalism and Mass Communication, Engineering & Applied Sciences, Business Management & Commerce, Computing & Information Technology, Law, and Vocational Sciences, preparing students to make a meaningful impact on society.

JNU Professor Enlightens Students on AI and Digital Media Trends



The Faculty of Journalism and Mass Communication organised an informative session on 2 June 2025, led by Prof. Rabindranath Manukonda, for BA Journalism students. The session focused on digital media trends, AI, media literacy, and emerging career opportunities in journalism.

Students actively participated in discussions on topics such as artificial intelligence in news production, multimedia storytelling, ethical use of AI in journalism, and the role of digital tools in audience engagement. They explored practical applications of emerging technologies, debated challenges of misinformation, and gained valuable insights into the evolving media landscape and professional prospects.

Faculty of Agriculture Conducts Hands-On Beekeeping Training

The Faculty of Agriculture organized a one-day hands-on training session on beekeeping on 16 May, aimed at educating B.Sc. Agriculture students on practical apiculture techniques and scientific approaches. The session focused on promoting sustainable agricultural practices and exploring self-employment opportunities through honeybee farming.



Led by Dr. Bireshwar Kundu, Assistant Professor, and guided by Dr. Shubhra Sekhar Chakraborty, Head of the Faculty, participants learned to handle beekeeping equipment such as smokers, protective gear, and hive tools. They were trained in hive inspection techniques, observed the queen bee, workers, and brood patterns, and practiced honey harvesting and filtering. The interactive session also helped students overcome common myths and fears associated with handling bees.

Faculty of Agriculture Hosts Agri Talks 2.0



The Faculty of Agriculture organized Agri Talks 2.0 on 16 May 2025, an initiative led by Dr. Lopamudra Satapathy to connect academic learning with real-world agricultural practices.

Ms. Simran Singh, a 2019 alumna and Farmer Success Associate at Kheyti Tech Pvt. Ltd., shared her experience and career insights in the agri-input industry. The interactive session provided students with practical knowledge and guidance to shape their professional journeys.

BBA Students Visit CCL for Industrial Exposure



On 2 May 2025, the Department of Training and Placement organized an industrial visit for BBA VI Semester students to Central Coalfields Limited (CCL), Rajrappa. The visit offered students firsthand exposure to public-sector mining operations, including open-cast mining fields, coal processing units, and safety monitoring systems. Discussions on industrial safety, environmental sustainability, and technological advancements enriched their understanding and encouraged exploration of public-sector career opportunities.

Industrial Tour to Visakhapatnam for Practical Insights



From 12 to 15 May 2025, the Department of Training and Placement conducted an industrial tour to Visakhapatnam, guided by Dr. Md. Saifullah Khalid. Students visited Bharat Heavy Electricals Limited (BHEL) and Andhra Pradesh MedTech Zone (AMTZ), observing large-scale manufacturing processes, quality control, supply chain practices, and innovations like 3D printing in MedTech. The tour provided professional interaction, practical exposure, and insights into industry practices, inspiring innovation and career aspirations.

FLS Hosts 1st Chanakya Intra Moot Competition



The Faculty of Legal Studies organized the “1st Chanakya Intra Moot Competition” in May 2025, offering B.B.A. LL.B. students a platform to develop advocacy skills and gain practical courtroom experience. Students from all semesters participated enthusiastically in multiple rounds, starting with preliminary presentations before a panel of faculty judges. The best-performing teams advanced to the semi-finals and finals, where argumentation, research, and presentation skills were put to the test.

The competition assessed knowledge of substantive and procedural law, critical thinking, and persuasive reasoning. The event also emphasized teamwork, discipline, and professional growth, while fostering a culture of learning and preparation. Winners, runners-up, and best speakers were felicitated, recognizing their achievements and encouraging continued excellence. The successful event set a precedent for future moot competitions at the University, nurturing the next generation of legal professionals.

Guest Lecture by Policy Expert Ankur Kumar



The Department of Business Management organized a guest lecture on 3 June 2025, featuring Mr. Ankur Kumar, Co-Founder of Thinkxcellence.

Drawing on his collaborations with institutions such as the PMO, NITI Aayog, and ICSSR, he shared perspectives on policy research, market strategy, and public-private collaboration. MBA II and BBA IV students actively engaged in the interactive session, gaining valuable insights into think tank operations, government projects, and career opportunities in policy consulting and strategic research.

Free Health Camp Conducted in Salhan Village under UBA Initiative



A free health camp was held on 2 May 2025 at the Salhan Panchayat Bhavan for Berwari village under the Unnat Bharat Abhiyan (UBA) initiative. Organized in collaboration with Dev Kamal Hospital, Ranchi, the camp offered residents free medical consultations, basic health check-ups, and medicines from a team of healthcare professionals.

Salhan Mukhiya Mrs. Sarita Tirkey, and Upmukhiya Mrs. Bimala Choudhary highlighted the importance of such initiatives in improving rural healthcare access. The event was coordinated by Dr. Lopamudra Satapathy, Dr. Priyanka Pallavi, Dr. Rupa Kumari, and Mrs. Sangita Kujur, aiming to promote preventive healthcare awareness among the local community.

Workshop on Incense Cone Making Empowers Rural Communities



On 12 June 2025, the Faculty of Agriculture, in association with the UBA cell, organized a workshop on incense cone making at Salhan Panchayat Bhawan for SHGs and villagers. Final-year BSc Hons. Agriculture students demonstrated how to create incense cones from used flowers and kitchen spices, promoting a waste-to-wealth approach. Coordinated by Dr. Lopamudra Satapathy and Dr. Bireshwar Kundu, the event was graced by Mukhiya Mrs. Sarita Tirkey and Upmukhiya Mrs. Bimala Choudhury. SHG members actively

participated, gaining skills for sustainable livelihood practices, highlighting the potential of value-added products to foster rural economic growth.

Usha Martin University Free Health Camp Organized Under UBA Initiative



On 2 May 2025, a free health camp was successfully conducted at the Salhan Panchayat Bhavan for Berwari village under the Unnat Bharat Abhiyan (UBA) initiative of Usha Martin University, Ranchi. The camp, organized in collaboration with Dev Kamal Hospital, Ranchi, was held from 11:00 AM to 2:00 PM and saw active participation from the local community. Residents availed themselves of free medical consultations, basic health check-ups, and medicines provided by a dedicated team of healthcare professionals from Dev Kamal Hospital. Salhan Mukhiya Mrs. Sarita Tirkey and Upmukhiya Mrs. Bimala Choudhary highlighted the significance of such initiatives in bridging the healthcare gap in rural areas. The event, organized by Dr. Lopamudra Satapathy (UBA Coordinator), Dr. Priyanka Pallavi (Director, Training and Placement), Dr. Rupa Kumari, and Mrs. Sangita Kujur, aimed to promote preventive healthcare awareness and ensure access to medical facilities for underserved populations.

Faculty of Computing & IT Hosts Session on Cybersecurity in the Age of Gen AI



The Faculty of Computing & Information Technology, in collaboration with Google Developer Group (GDG) Ranchi, hosted an insightful session titled “Understanding Cybersecurity in the Age of Gen AI” on 9 May 2025. The event was attended by the Hon’ble Vice Chancellor, Registrar, Dean Academics, HOD, and other faculty members.



Mr. Nikhilesh Tayal, Google Developer Expert in AI/ML, served as the resource person and shared perspectives on how generative AI is transforming cybersecurity. He highlighted the importance of AI-integrated defenses and discussed topics such as adversarial attacks, AI hallucinations, and data privacy. The session was well-received by attendees and underscored the value of collaboration between academia and industry in promoting awareness and innovation in cybersecurity.

Training Session on CV Making for MBA Students



The Department of Training and Placement successfully organized a practical training session on CV Making for the outgoing MBA batch.

Conducted by Mr. Ritesh Singh from Times-Pro, the session aimed to equip students with the skills to craft professional and impactful Curriculum Vitae (CVs) essential for successful placements

and corporate careers.

The session, interactive and practice-oriented, allowed students to share their CV drafts, receive constructive feedback, and engage with real-life examples and role-based case studies. Students appreciated the practical guidance and career-focused advice, which provided clarity on recruiter expectations across sectors.

UMU Celebrates International Nursing Day with Two-Day Program



On 12 May 2025, the Nursing Department organized a grand two-day celebration for International Nursing Day. The event began with an inauguration by Pro Chancellor Prof. S.C. Garg, Registrar Dr. Anil Mishra, and Dean Academics Prof. B. N. Sinha, followed by debates, cultural performances, and sports competitions involving students and faculty from various departments.

The activities highlighted the contributions of nurses and promoted health awareness through creative presentations. The second day, 13 May 2025, will feature Open Talks, Poster Presentations, a Nurses Day Card Competition, Best Out of Waste, Art and Craft, and Food Stalls. The program fostered enthusiasm, service spirit, and creativity, serving as an inspiring example of commitment to health and social service.

UMU Students and Faculty Attend AICTE Webinar on Crisis Preparedness

On 12 May 2025, students and faculty members of Usha Martin University joined the national webinar organised by AICTE under the “राष्ट्र प्रथम – Nation First” campaign. The webinar aimed to sensitise higher education institutions to equip students and faculty to respond effectively to national crises while maintaining a positive and safe campus environment.

The session was addressed by Prof. T.G. Sitharam, Hon’ble Chairman of AICTE, who discussed the role of HEIs in creating awareness, countering rumors, and guiding surrounding communities toward crisis preparedness. Participants from the university also took part in a meditation session supported by Art of Living, designed to promote well-being, and were introduced to a fourteen-day meditation schedule for continued mental wellness.

Usha Martin University Students Gain Hands-On Anatomy Experience at RIMS



On 16 May 2025, the Department of Physiotherapy at Usha Martin University organized an educational visit for BPT 1st- and 2nd-year students to the Anatomical Museum at Rajendra Institute of Medical Sciences (RIMS), Ranchi. Coordinated by Dr. Aayushi Kumari and Dr. Aniket Kumar Mishra under the supervision of Dr. Akanksha Anand Saxena, the visit aimed to provide practical exposure to human anatomy and enhance understanding of structural and functional aspects through direct observation.

During the visit, students explored key sections of the Anatomical Department at RIMS. In the Dissection Hall, they observed cadaver dissection setups and learned about dissection techniques and ethical considerations. The Embryological Museum showcased stages of human development, offering visual insight into developmental anatomy. The Regional Anatomy Museum allowed students to correlate theoretical knowledge with preserved specimens of different body regions. Finally, the X-Ray Museum provided an understanding of internal anatomical features through diagnostic imaging, rounding out a comprehensive hands-on learning experience.

Tree Plantation Drive Conducted on World Environment Day

On World Environment Day, the Faculty of Agriculture, in collaboration with the NSS Unit, organized a tree plantation drive on campus to promote environmental conservation and sustainable living practices. A total of 56 NSS volunteers participated, planting over 150 saplings, including Mahogany, Bougainvillea, Arjun, Ashok, Mango, and Litchi, aiming to enhance biodiversity and beautify the surroundings.



The event was attended by key university officials, including the Registrar, Dean of Academics, NSS coordinators, and faculty members from various departments. Speaking on the occasion, the Registrar emphasized the importance of tree plantation in combating climate change and maintaining ecological balance. The drive concluded with all participants taking a pledge to care for the newly planted trees and contribute to building a greener, sustainable environment.

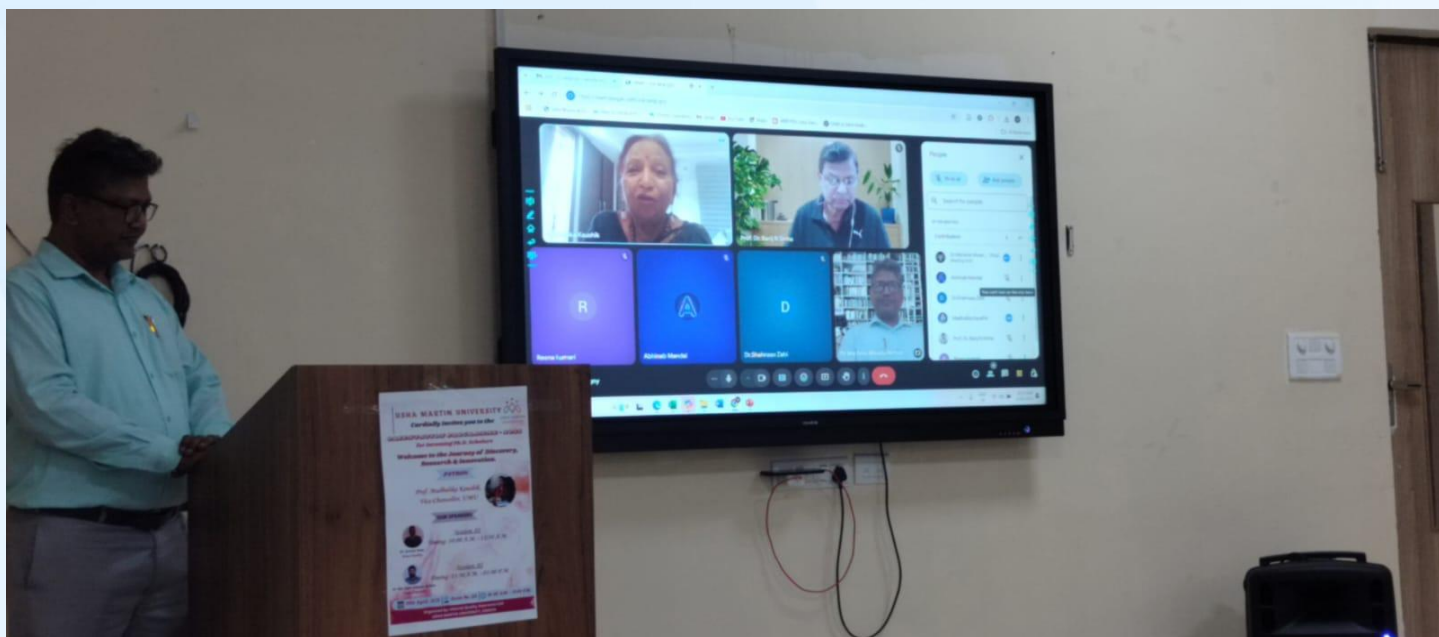
Birsa Munda Commemorated on 125th Death Anniversary



On 9 June 2025, a special program was organized to mark the 125th death anniversary of Bhagwan Birsa Munda, honouring the legendary tribal leader and freedom fighter who fought against British colonialism and social injustice. The event highlighted his role as a charismatic leader of the Ulgulan movement, advocating for land rights, forest conservation, religious freedom, and tribal identity in the Chotanagpur region.

The program aimed to educate students and faculty about Birsa Munda's life and ideology, promote awareness of tribal history and rights, and encourage respect for indigenous contributions to India's freedom struggle. Concluding the event, the Vice-Chancellor, Pro-Chancellor, Registrar, and Dean emphasized the importance of integrating the history of tribal heroes into mainstream academic discourse, fostering an atmosphere of learning, reflection, and pride in India's diverse heritage.

PhD Orientation Programme Conducted for 2025 Research Scholars



Usha Martin University organized a PhD Orientation Programme for the newly admitted 2025 batch, with 47 research scholars from disciplines including Journalism and Mass Communication, Engineering, Computing & IT, Business Management, Agriculture, Health Sciences, and Legal Studies participating.



The programme began with a welcome and interactive ice-breaking session between scholars and supervisors. Vice-Chancellor Prof. Madhulika Kaushik encouraged scholars to undertake high-quality, ethical, and socially relevant research, emphasizing innovation and interdisciplinary approaches. Dr. Arvind Hans, Dean Faculty, provided an overview of the university's vision, research ecosystem, and resources, while Dr. Amir Khusro Akhter concluded the programme with a detailed session on the PhD structure and research process, guiding scholars on their academic journey.

International Yoga Day Celebrated with Enthusiasm by Students and Faculty



International Yoga Day 2025 was celebrated on campus with active participation from students and faculty, highlighting the importance of wellness, balance, and mindfulness. The event was led by DSW Dr. Jayantika Pal along with yoga instructor Mr. Harendra, who guided participants through a series of asanas, pranayama, and meditation techniques.

The program emphasized the physical, mental, and emotional benefits of yoga, encouraging attendees to integrate these practices into their daily routines. Faculty and students engaged in group exercises and mindfulness sessions, fostering a sense of community and holistic well-being. The celebration served not only as a fitness initiative but also as a reminder of the value of mental clarity, stress management, and a balanced lifestyle in academic and personal life.



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