



Newsletter

May 2024 | Issue X

Padma Vibhushan Dr. R.A. Mashelkar graces UMU's second Annual Convocation



Padma Shri Awardee Shri Mukund Nayak inaugurates UshMa '24 - UMU's Annual Sports and Fest



Singer Shalini Dubey mesmerizes audience at UMU's Annual Fest



Eight students of Usha Martin University excels at Reliance Retail Campus Drive



Beekeeping Unit installed at UMU's campus for rearing indigenous species bees





MESSAGE FROM THE PRO-CHANCELLOR

As we celebrate the tenth issue of our newsletter, I am filled with immense pride and joy in sharing the remarkable achievements and milestones our university has reached from February to April. This period has been a testament to our unwavering commitment to academic excellence, holistic development, and innovative growth. Firstly, I extend my heartfelt congratulations to our faculty members who have published research papers, contributing significantly to their respective fields. Your dedication to advancing knowledge and fostering a culture of scholarly inquiry is commendable.

I am delighted to announce that several of our scholars have been awarded Ph.D. degrees, marking a significant milestone in their academic journey. Your perseverance and hard work are truly inspirational, and we look forward to your continued contributions to the academic community. Our students have once again made us proud with an impressive placement record. The diverse and prestigious organizations that have recruited our graduates stand as a testament to the quality of education and training provided at Usha Martin University. Congratulations to all our students who have secured their future with promising career opportunities.

It is with great pleasure that we welcome Prof. Saurabh Chaturvedi as the new Pro Vice-Chancellor and Mr. Ravi Murarka as the General Manager of Finance. Their vast experience and expertise will undoubtedly lead us to new heights of excellence and operational efficiency. Our annual sports and fest events were a resounding success, fostering a spirit of camaraderie, teamwork, and healthy competition among students. The vibrant participation and enthusiasm displayed by everyone were truly heartening. The second convocation ceremony was a momentous occasion, celebrating the hard work, dedication, and accomplishments of our graduates. As you embark on your professional journeys, remember that you carry the legacy of Usha Martin University with you. Thank you for your continued support and dedication to our university. Together, we will continue to achieve greater heights.

Prof. Suresh C. Garg



MESSAGE FROM THE VICE-CHANCELLOR

This is that point of our academic journey together, when the UMU newsletter not only updates about the vibrant life at UMU, it also provides us an opportunity to interact through this expressive and inclusive medium of our shared newsletter. I would like to congratulate the UMU community and especially those involved in the development of this newsletter on successively and successfully bringing out the tenth issue, showcasing the developments at the University from February 2024 to April 2024. This period saw the University celebrating the achievements of its graduates, through its second convocation where a total of 269 students were granted their degrees/diplomas and as many as 8 students were awarded gold medals for securing the highest grades in their respective programmes. As many as 16 candidates were awarded their PhD degrees. Padma Vibhushan Prof R V Mashelkar the eminent scientist and one of India's topmost thought leaders was the Chief Guest and the function was presided over by our Hon'ble Chancellor, Shri Prabhat Kumar ji.

We also welcomed our General Manager Finance Mr. Ravi Murarka and Pro Vice Chancellor, Prof. Suarabh Chaturvedi and I am sure owing to their long and varied experience in their respective domain they will strengthen the University with their contributions. By the time this newsletter goes to Press, some of you would have already been successfully placed and must be on your way to laying down foundations of noteworthy careers. I congratulate all of you for taking up productive careers and wish you well for very successful worklives. As always, the students put together a very inspiring and joyous celebration during the Student Fest USHMA, showcasing their artistic, organizational and sports related acumen over very engaging and event packed four days.

I wish you all for yet another and as enjoyable semester at UMU. May we all collectively work towards doing our best in making Usha Martin University the Institution of choice for all aspirants of quality Higher Education and the most desired employer for those seeking academic growth and rewarding careers.

Prof. Madhulika Kauushik



MESSAGE FROM THE PRO VICE-CHANCELLOR

As we navigate through this academic year 2024, I want to take a moment to remind you of the incredible potential each of you holds. University life is filled with opportunities and challenges that shape who we are and who we will become. Embrace every experience with an open heart and a determined spirit.

Remember, success is not a destination but a journey. It's about the steps we take every day, the perseverance we show in the face of adversity, and the dedication we have towards our goals. Your hard work, late nights, and endless efforts are not in vain. They are building the foundation of your future achievements.

Every setback is a setup for a comeback. Learn from your mistakes, grow from your experiences, and never let fear of failure hold you back. You are capable of achieving great things, and every challenge you overcome is a testament to your strength and resilience.

Believe in yourself and your abilities. Surround yourself with positivity, seek knowledge, and stay curious. Remember, you are not alone on this journey. Your peers, professors, and the entire university community are here to support you.

Let's make this academic year one of growth, achievement, and unforgettable memories. Together, we can achieve greatness.

Wishing you all the best in your endeavours.

Prof. Saurabh Chaturvedi

ADMINISTRATIVE SET-UP OF THE UNIVERSITY

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Pro-Chancellor	Prof. Suresh C. Garg
Vice-Chancellor	Prof. Madhulika Kaushik
Pro-Vice Chancellor	Prof. Saurabh Chaturvedi
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Dean (Students' Welfare)	Dr. Jayantika Pal
Dean (Research)	Dr. Amir Khusru Akhtar
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FROM THE EDITOR



Dear Readers,

As we turn the pages of the tenth edition of the Usha Martin University newsletter, we are filled with immense pride and joy. The months of February to April have been vibrant, brimming with academic, cultural, and social achievements that highlight the dynamic spirit of our university. One of the standout moments was the Second Annual Convocation celebrating the hard work and dedication of our graduates. This quarter also witnessed the much-awaited Ushma Annual Fest, a grand celebration of talent, culture, and creativity. The festival was graced by the presence of Padma Shri Awardee Shri Mukund Nayak and renowned singer Shalini Dubey. Adding to the festivity, we were also privileged to host a mesmerizing cultural evening featuring Sitar Maestro Mr. Gaurav Majumdar and Tabla Virtuoso Dr. Vinod Kumar Mishra.

In line with our commitment to promoting gender equality, we celebrated International Women's Day with the theme "Investing in Women." We also embraced the spirit of health and sustainability by hosting a Millet Festival, celebrating these nutritious grains that are integral to our diet and culture. Our students and faculty members continued to excel academically. Faculty members showcased their scholarly pursuits through publications in Scopus-indexed journals, contributing valuable knowledge to their respective fields. Our students also made us proud with an outstanding placement record and active participation in various national-level academic competitions. In a unique endeavor, we organized an Exhibition on Crime Investigation, where students had the opportunity to explore and understand the intricacies of criminal investigations.

We are committed to continuing this journey of excellence and creating opportunities for our students and faculty to shine on national and international stages. Thank you for being a part of this remarkable journey. Let us look forward to more achievements and milestones in the months to come.

Dr. Shahnaaz Zabi

UNIVERSITY ACHIEVEMENTS

The Environmental Management System of Usha Martin University has been assessed and found to conform the requirements of ISO 14001:2015 for providing Higher Education in various discipline courses such as B.Tech. M.Tech. - Artificial Intelligence and Machine Learning, Data Science, Cyber Security and Allied Courses.

The Quality Management System of Usha Martin University has been assessed and found to conform the requirements of ISO 9001:2015 for providing Higher Education in various discipline courses such as B.Tech. M.Tech. - Artificial Intelligence and Machine Learning, Data Science, Cyber Security and Allied Courses.

FACULTY ACHIEVEMENTS

Paper Publications

Saifullah Khalid, April 2024, Satisfaction level of auto-rickshaw owners towards the adoption of compressed natural gas: a case study of Ranchi, India, International Journal of Business and Emerging Markets, [Scopus Indexed] <https://doi.org/10.1504/IJBEM.2024.137665>

Saifullah Khalid, Suvrashis Sarkar, Kriti Gulati, Nitin Kumar Saxena, Sameer Kulkarni, Anand Bethapudi, A Quantitative Examination of Digital Marketing in the Contemporary Era, Journal of Informatics Education and Research, <https://www.jier.org/index.php/journal/article/view/179>

Saifullah Khalid, April 2024, Sustainable Tourism's Tomorrow: Navigating the Future with Technological Innovations, Achieving Sustainable Transformation in Tourism and Hospitality Sectors, 2024, [Scopus Indexed] ISBN13: 9798369333907 DOI: 10.4018/979-8-3693-3390-7.ch008 <https://www.igi-global.com/chapter/sustainable-tourisms-tomorrow/345164>

Anurag Sinha, Pallab Banerjee, **Sharmistha Roy**, Nitasha Rathore, Narendra Pratap Singh, Mueen Uddin, Maha Abdelhaq & Raed Alsaqour, Improved Dynamic Johnson Sequencing Algorithm (DJS) in Cloud Computing Environment for Efficient Resource Scheduling for Distributed Overloading, Journal of Systems Science and Systems Engineering, 2024, <https://doi.org/10.1007/s11518-024-5606-z>

Book Publication

Communication and Innovation for Sustainable Development Goals, **Dr. Leena Shrivastav and Dr. Shahnaaz Zabi**, JTS Publications New Delhi, ISBN 978-81-969338-6-9, March 2024

Ph.D. Awarded

Sadashiva Pati under the guidance of **Dr. Vinay Singh** with the title “Star Based Parallel Interconnection Network Topology for Big Data Systems” – March 2024

STUDENT ACHIEVEMENTS

Riddhi Anand and Rohit Kumar Mahto won first prize in a poster presentation on the topic “Assessing the efficacy of sequencing batch reactor for nitrogen and phosphorus removal from municipal wastewater” at the National Conference on Environmental Microbiology and Regulatory Aspects, organized by Atmiya University on 23-24 February.

STUDENTS' PLACEMENT

Students' Name	Programme	Organization Name
Imran Alam	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Aparna Singh	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Roquiya Anwar	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Ashwini Chouhan	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Kavanshi Pandey	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Namrata Kumari	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Ranjeet Kumar	Master of Business Administration (M.B.A.)	Berlin Diagnostics
Riya Pankaj	Bachelor of Business Administration (B.B.A)	Berlin Diagnostics
Sanajan Kumari Singh	Bachelor of Business Administration (B.B.A)	Berlin Diagnostics
Shivam Biswas	Master of Business Administration (M.B.A.)	Asian Paints
Abhinash Lal	Master of Business Administration (M.B.A.)	Asian Paints
Arka Seshan Ganguli	Bachelor of Computer Application (B.C.A.)	ICICI Bank Ltd.
Niraj Prasad	Bachelor of Computer Application (B.C.A.)	ICICI Bank Ltd.
Sagar Kumar	Bachelor of Commerce (Honours) (B.Com. (H))	ICICI Bank Ltd.
Harsh Kumar	Bachelor of Commerce (Honours) (B.Com (H))	ICICI Bank Ltd.
Prashant Kumar	Bachelor of Commerce (Honours) (B.Com (H))	ICICI Bank Ltd.
Guriya Jha	Bachelor of Science (Agriculture) (B.Sc Agri)	ICICI Bank Ltd.
Ankita Singh	Bachelor of Science (Agriculture) (B.Sc Agri)	ICICI Bank Ltd.
Mugdha Gargi	Bachelor of Science (Agriculture) (B.Sc Agri)	ICICI Bank Ltd.
Aman Kumar Dubey	Bachelor of Science (Agriculture) (B.Sc Agri)	ICICI Bank Ltd.
Roquiya Anwar	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Pallavi Kumari	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Kaushmi Kumari	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Shefali Sagar	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Sakshi Kumari	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Shohail Ahmad	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Silky Kumari Singh	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Aaditya Raj	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Vishal Raj	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Suman Panda	Master of Business Administration (M.B.A.)	ICICI Bank Ltd.
Himanshu Gautam	Bachelor of Pharmacy (B.Pharm)	Mendine Pharmaceuticals Pvt Ltd.
Swapnil Kumar	Bachelor of Pharmacy (B.Pharm)	Mendine Pharmaceuticals Pvt Ltd.
Shubhangi Singh	Bachelor of Pharmacy (B.Pharm)	Mendine Pharmaceuticals Pvt Ltd.
Iqbal Naiyer	Bachelor of Pharmacy (B.Pharm)	Mendine Pharmaceuticals Pvt Ltd.

UNIVERSITY ACTIVITIES

Usha Martin University Welcomes New Pro Vice-Chancellor and General Manager of Finance

Usha Martin University (UMU) is pleased to announce the appointment of Prof. Saurabh Chaturvedi as the new Pro Vice-Chancellor and Mr. Ravi Murarka as the General Manager of Finance. These strategic appointments are set to bolster the university's leadership team and drive its mission forward.

Usha Martin University organizes a Workshop with Hands-On Session on Cyber Security in collaboration with Cyber Dojo, the School of Cyber Defense



A day-long Workshop on Cyber Security was organized in collaboration with Cyber Dojo, the School of Cyber Defense on Tuesday, February 20th. The Dean Academics Prof. Himanshu Narayan along with Dr. Sharmistha Roy, Head of Computing & IT, and Dr. Ritushree Narayan, Assistant Professor, Computing & IT took the lead in organizing this comprehensive Workshop that comprised a short Career Counselling session followed by a Training- and a Hands-on Session. The Registrar, Dr AK Mishra together with the Dean Academics, Prof. Narayan, inaugurated the Workshop.

Close to 100 senior students of MCA, BCA, B.Tech, MBA, B.Com, and BBA-LLB programmes at Usha Martin University had an exclusive opportunity to delve into the domain of cyber-security through the workshop. The event aimed to bridge the gap between theoretical knowledge and practical application and provided the participants with valuable insights into the importance and intricacies of cyber-security.

The Hands-on Session was the highlight of the Workshop, which allowed the students to actively engage with cybersecurity tools and techniques under the guidance of experienced Cyber dojo experts My Jay Raval and Mr Harsh Raval. This initiative reflected the University's commitment to fostering a practical and industry-relevant learning environment. Such Workshops and Hands-on Sessions are set to empower students with a deeper understanding of cybersecurity, preparing them for the challenges and opportunities in this critical area.

Usha Martin University Excels in Reliance Retail Campus Drive



Usha Martin University recently hosted a dynamic pool campus drive organized by Reliance Retail Limited which saw aspiring candidates from various institutes including Marwari College, Central University of Jharkhand. The event witnessed enthusiastic participation from a total of 90 students. The drive was aimed at recruiting talented individuals for the role of Senior Executive and Department Manager within Reliance Retail Limited. The selection process included pre-placement talks and personal interviews which provided a comprehensive platform for the candidates to showcase their skills and potential. After rigorous evaluation, the final selection resulted in 8 students of Usha Martin University securing positions at Reliance Retail Limited. This achievement underlines the commitment of these institutes to training and preparing their students for successful careers in the corporate world.

Summer Internship Project for BBA-IV Batch



On May 31, 2024, Usha Martin University conducted the Summer Internship Project Orientation for its BBA-IV batch (2022-25), setting the stage for an enriching professional journey ahead. The session, led by Dr. Md. Saifullah Khalid, aimed to equip students with essential insights and guidance essential for their upcoming internship program. Dr. Khalid delivered a comprehensive address focusing on crucial aspects of the internship process. During his address, Dr. Khalid emphasized strategic planning, effective communication, and professional conduct as pivotal skills for success during the internship stint. He encouraged students to leverage the opportunity to gain hands-on experience and apply theoretical knowledge in real-world scenarios. The session concluded with Dr. Khalid fielding questions from students, further enhancing their understanding and readiness for the challenges and opportunities that lie ahead.



Usha Martin University organizes Annual Sports and Annual Fest

The annual extravaganza of athleticism, creativity, and camaraderie, known as 'UshMa-24,' unfolded its vibrant tapestry of events and activities at Usha Martin University from the 7th of February till the 10th of February 2024. The festival, a beacon of celebration and competition, commenced with great enthusiasm as students, faculty, and guests gathered to partake in this grand spectacle.

Under the patronage of the esteemed Vice Chancellor of Usha Martin University, Professor Madhulika Kaushik, 'Ushma-24' embarked on its journey of excitement and excellence. In a momentous inauguration ceremony, Professor Kaushik symbolized the indomitable spirit of sportsmanship by igniting the ceremonial torch. Addressing the assembled audience, she articulated the profound significance of the event, highlighting how Usha Martin University is carving its distinct identity not only in academia but also in the realms of sports and culture. She emphasized the pivotal role of sports and cultural pursuits in nurturing holistic development among students, encouraging them to participate wholeheartedly and imbibe the values of teamwork, discipline, and perseverance.

The Vice Chancellor's words resonated deeply with the participants, igniting their passion and enthusiasm as they



embarked on the exhilarating journey ahead. The festival's excitement and anticipation permeated the university campus as students eagerly showcased their talents and skills across various activities.

The festival unfolded over four exhilarating days, each brimming with a plethora of events and competitions. The first two days witnessed the battlegrounds come alive with intense sporting competitions catering to various interests and abilities. From the crack of cricket bats to the swift movements on the badminton court, from the strategic maneuvers of kabaddi to the cerebral challenges of chess, the sporting arena reverberated with the thrill of competition and the spirit of sportsmanship. Additionally, indoor games such as carrom provided respite and enjoyment, while athletic prowess was tested in disciplines like the long jump and races across various categories.

As the sun set on the sporting contests, the spotlight shifted to the cultural domain, with the latter half of the festival dedicated to celebrating the rich tapestry of artistic expression. The program was inaugurated by Padma Shri Awardee Shri Mukund Nayak, a renowned figure globally acclaimed for his folk singing and dancing. Mukund Nayak is a pioneer of the Nagpuri folk dance Jhoomar and a recipient of the Sangeet Natak Akademi Award. He emphasized the importance of maintaining one's roots and identity, urging the youth to cherish their heritage, language, and culture.





Students took center stage, mesmerizing the audience with captivating performances ranging from soul-stirring musical renditions to electrifying dance routines. The stage became a canvas for creativity as students showcased their dramatic flair through poetry recitations and other forms of theatrical expression. Each performance was a testament to the university community's diverse talents and cultural heritage, fostering a sense of pride and unity among all present.

The fest concluded on Saturday after a four-day extravaganza of various sports and cultural competitions and programs for students. In the closing ceremony, the renowned singer Shalini Dubey from the state mesmerized the audience with her melodious voice. At the same time, her music band captivated everyone, enchanting the audience with a blend of folk music and Bollywood songs.



BSc Hons. Agriculture Students Explore Agricultural Centers in Bhubaneswar



From April 21-26, the sixth-semester students of the BSc Hons. Agriculture program, embarked on an educational journey to Bhubaneswar as part of their academic curriculum. Led by Dr. Sunil Kumar, Associate Professor, along with Ms. Manisha Kumari and Ms. Juhi Chandra, Assistant Professors, 84 students visited several renowned institutes. They began exploring at the Regional Plant Resource Centre, Bhubaneswar, where they engaged in interactive sessions and learned about plant resources and conservation efforts.

The students, then, visited the Dairy plant OMFED, gaining firsthand knowledge of dairy processing and management. At the ICAR-National Rice Research Institute in Cuttack, they were briefed on advancements in rice research and production techniques. The educational tour continued with a visit to the Odisha University of Agricultural Technology in Bhubaneswar, where they attended lectures and workshops conducted by senior professors. Finally, at the ICAR-Central Horticulture Research Station in Bhubaneswar, students explored innovations in horticulture and sustainable farming practices.





Usha Martin University's Second Convocation Celebrates Academic Excellence and Inspiring Achievements

Usha Martin University organized its second convocation, on Friday, April 5th, 2024, at its campus in Narayansoso, Ranchi. It was a momentous occasion marked by the presence of esteemed dignitaries and the celebration of academic achievements. The convocation, graced by the honorable Padma Vibhushan Dr. R.A. Mashelkar as the Chief Guest, saw the participation of distinguished guests including the Hon'ble Chancellor Shri Prabhat Kumar, Hon'ble Pro-Chancellor Prof. Suresh Garg, Hon'ble Vice Chancellor Prof. Madhulika Kaushik, and Chairman Shri Hemant Goyal, alongside Vice-Chancellors and Registrars from various Universities of Jharkhand.

The ceremony commenced with the warm welcome extended by university registrar Dr. Anil Kumar Mishra to the Chief Guest and Chancellor followed by the conferring of degrees upon a total of 275 students. Among the recipients were 9 gold medalists, 18 Ph.D. recipients, 165 UG and PG recipients, and 83 diploma recipients, each recognized for their dedication and academic excellence.

In his address to the students, Padma Vibhushan Dr. R.A. Mashelkar emphasized the pivotal role of young minds in realizing the dream of a developed India. He underscored that the vision of a 'Viksit Bharat' can only be achieved through the dedication and active participation of the youth.

Dr. Mashelkar shared seven tenets encapsulating the essence of a developed nation – balanced, cultured, educated, affluent, well-governed, secured, and happy, urging the graduates to embody these ideals as they embark on their journey of excellence. He emphasized the importance of active participation in nation-building, urging the students to contribute positively to society and uphold the values of their beloved motherland.



During the event, Vice Chancellor Prof. Madhulika Kaushik presented the Annual Report, shedding light on the university's remarkable progress and infrastructure developments on the permanent campus. Emphasizing the university's growth trajectory, Prof. Kaushik attributed its success to a robust teaching-learning process activity. Prof. Kaushik also highlighted the university's significant strides in Research and Development, showcasing its commitment to innovation and academic excellence. She underscored key developments such as visits by distinguished personalities, publications, research collaborations, awards conferred, and student activities, reaffirming the university's dedication to holistic development and student success.

A highlight of the convocation was the Medals and Awards Ceremony, where outstanding students were recognized for their academic prowess. Akash Kumar Soni, Nilay Kumar, Abhilasha Bharti, Surbhi Deogam, Laxmi Sardar, Srima, Aryan Kumar Gupta, Krishna Sharma, and Harshad Mehta were among the recipients of gold medals, exemplifying excellence in their respective fields of study. During the convocation ceremony, the chief guest Mr. Mashelkar awarded gold medals to students for their exemplary academic achievements. The chancellor conferred Ph.D. degrees upon deserving candidates, recognizing their significant contributions to their respective fields. Meanwhile, the vice chancellor presented undergraduate and postgraduate degrees and diplomas to students.



BCA Students Gain Practical Insight at Brightcode Software Service Pvt Ltd.



Students of Bachelor of Computer Applications (BCA) embarked on an industrial tour to Brightcode Software Service Pvt Ltd. on April 16. The tour offered BCA students a firsthand experience at Brightcode Software Service Pvt Ltd., a prominent establishment known for its expertise in software solutions. This initiative was part of the academic curriculum designed to enrich students' understanding and prepare them for future career opportunities. During the visit, students had the opportunity to interact with professionals from Brightcode, gaining insights into real-world projects and technological innovations.

UMU observed National Science Day



On February 28, the Faculty of Agriculture hosted a vibrant celebration of National Science Day, engaging students in various educational activities. The event featured an exhibition, poster presentations, and rangoli competitions, showcasing the innovative spirit and scientific expertise of the university's participants. Distinguished guests including Prof. S C Garg, Pro-Chancellor; Prof. Madhulika Kaushik, Vice Chancellor; Dr. Anil Kumar Mishra, Registrar; Prof. Himanshu Narayan, Dean Academics; and Dr. S S Chakraborty graced the occasion with their presence, highlighting the significance of scientific advancements in agriculture and allied fields. Ms. Manisha Kumari, the coordinator of the event, ensured smooth organization and active participation from students, emphasizing hands-on learning and creative expression in scientific disciplines.



Millet Festival Showcases Culinary Innovation at the University

On February 29, the Faculty of Agriculture at Usha Martin University organized a Millet Festival aimed at promoting the nutritional benefits and culinary versatility of millets. The event was organized by BSc Hons Agriculture students featuring an array of millet-based delicacies prepared by the students themselves. Prof. S.C. Garg, Pro-Chancellor, and Dr. Anil Kumar Mishra, Registrar inaugurated the festival along with Dr. S S Chakraborty, emphasizing the importance of millets in modern diets. They visited each food stall, encouraging students to educate the public about the nutritional value of millet. The festival highlighted a diverse menu including ragi ladoo, cupcakes, cookies, barfi, protein bars, chips, cutlets, momos, and ragi sticks, showcasing the students' creativity and culinary skills. Dr. Sunil Kumar coordinated the event, ensuring its smooth execution and active participation from both students and faculty.

Students Explore Lac Production at National Institute of Secondary Agriculture

Sixth and eighth-semester students from the Faculty of Agriculture at Usha Martin University recently undertook a field trip to the National Institute of Secondary Agriculture. This educational visit focused on enhancing their understanding of lac production, processing techniques, and technology transfer in agriculture. Accompanied by faculty members Dr. Bireshwar Kundu, Ms. Juhi Chandra, and Mr. Amarnath Mahato, the students had the opportunity to explore various facets of lac cultivation. They visited the lac museum to learn about the history and significance of lac in agricultural practices. Students also gained insights into biotechnology labs and field gene banks, where they observed modern methods and technologies employed in lac production and product development.



Beekeeping Unit Inaugurated for Agricultural Advancement



A beekeeping unit was installed at the UMU campus on April 16, facilitated by the Faculty of Agriculture. The initiative aimed to enhance practical learning opportunities for BSc Hons Agriculture students, focusing on rearing and managing the indigenous species, *Apis cerana indica*. The inauguration ceremony was graced by esteemed dignitaries including Prof. SC Garg, Pro-Chancellor, Prof. Saurav Chaturvedi, Pro-Vice Chancellor, Dr. A K Mishra, Registrar, Dr. Lopamudra Satapathy, HOD and several faculty members including Dr. S S Chakraborty, Dr. Sunil Kumar, Dr. Bireshwar Kundu, and Ms. Juhi Chandra.

The event featured demonstrations on beekeeping techniques and the significance of *Apis cerana indica* in agriculture and biodiversity conservation. Faculty members emphasized the unit's role in fostering entrepreneurship skills among students and its potential for income generation through honey production and related products.

Usha Martin University Among Top Five Performing Institutions in Jharkhand Under Unnat Bharat Abhiyan

Usha Martin University has been recognized as one of the top five performing institutions in Jharkhand under the Unnat Bharat Abhiyan initiative. This prestigious acknowledgment highlights the university's outstanding contribution to rural development and community engagement. Unnat Bharat Abhiyan, a flagship program of the Ministry of Education, Government of India, aims to involve higher educational institutions in the holistic development of rural areas.

The university's innovative approaches and active participation in the initiative have led to significant improvements in various sectors, including education, healthcare, and agriculture. By leveraging its academic resources and expertise, Usha Martin University has successfully implemented projects that address local challenges and promote self-reliance among rural populations.

Cultural Evening Enchants Audience at Usha Martin University



Usha Martin University hosted a captivating cultural evening on April 25 in collaboration with Spic Macay, featuring renowned sitar maestro Mr. Gaurav Majumdar and tabla virtuoso Dr. Vinod Kumar Mishra. The event was organized to promote Indian classical music and culture, which left a lasting impression on the audience with mesmerizing performances. Prof. Madhulika Kaushik, Vice Chancellor, Dr. Saurabh Chaturvedi, Pro-Vice Chancellor, and Dr. Anil Kumar Mishra, Registrar graced the occasion, along with all students and staff. Organized by Tapasya Das, and Aparajita, and executed under the guidance of Rakhi Sharma, the program showcased the collaborative efforts of the university community in ensuring its success. Following the enthralling performances, Prof. Kaushik extended her wishes to everyone involved in making the event successful. Mr. Gaurav Majumdar expressed his appreciation for the student's enthusiasm towards classical music, further emphasizing Spic Macay's mission to inspire youth through Indian classical music and arts.

Usha Martin University Conducts Health Camp for Staff



A health check-up camp was organized on February 14 for the staff of Usha Martin University in collaboration with Pulse Super Speciality Hospital and the University's Health Sciences Department. The health camp was inaugurated by Prof. S.C. Garg, Pro-Chancellor, and Dr. Anil Kumar Mishra, Registrar. Throughout the day, 95 employees participated in the health camp, availing themselves of various medical examinations and consultations. These services included general health screenings, blood pressure monitoring, blood sugar testing, and consultations with specialists. The comprehensive check-ups were designed to identify and address potential health issues at an early stage. The camp was organized under the leadership of Prof. Regina Rebelo who ensured that all participants received thorough and personalized medical attention.



EVNICE”- Exhibition 01 on Cell Biology and Crime Scene Investigation

The students of the Department of Forensic Science, organized a one-day exhibition on Cell Biology and Crime Scene investigation on 23rd February. The exhibition aimed to explain different types of crime and show how skilled investigators find and solve them. The exhibition featured a diverse range of exhibits and interactive displays, providing visitors with a unique opportunity to explore various aspects of forensic cell biology and its application in crime scene analysis. The exhibition featured three compelling crime scene models themed around Robbery, Nithari Kand, and Psychokiller, designed to simulate realistic crime scenarios. In addition, a live crime scene was presented, providing attendees with an experience of the challenges faced by forensic investigators in real time. Faculties along with students from various departments of the university visited the exhibition.

Food Fest Organized on the Eve of Women’s Day

On the occasion of International Women's Day, a grand food fest was organized at Usha Martin University on March 5 on the theme 'Investing in Women', where students showcased their culinary talents and entrepreneurial spirit. The event featured around 29 stalls set up by the students, displaying a variety of items ranging from bakery goods to street food and several traditional dishes. In addition to the food stalls, students also exhibited their creativity and craftsmanship by setting up stalls featuring various paintings, stationery, and art objects. The event was inaugurated by the Vice-Chancellor, Dr. Madhulika Kaushik, who appreciated the students' creativity and initiative in organizing this celebration. The event was organized by the university's Internal Complaints Committee comprising of Dr. Anupama Verma, Mrs. Tulika Sinha, Dr. Lopamudra Satpathy, Dr. Lokesh Kumar, Dr. Priyanka Pallavi, Aparajita Roy, and Rakhi.

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