



**USHA MARTIN UNIVERSITY UBA ANNUAL
REPORT
2024-2025**

Usha Martin University

Unnat Bharat Abhiyan Cell

- Unnat Bharat Abhiyan (UBA) is a flagship program initiated by the Government of India to foster rural development by leveraging the knowledge and resources of academic institutions.
- Usha Martin University(UMU), Ranchi joined UBA on 31 Oct 2022 and was given a seed money of Rs. 50000 as seed money. NIT Jamshedpur is the regional coordinating institute of Jharkhand state.
- UMU adopted five villages namely – Angara, Jannum, Narayansoso, Berwari and Childag.
- UMU has its own dedicated UBA cell comprising of 100 UBA student members.
- The seed money was utilized in conducting house hold survey, village survey, conducting awareness programs, extension activities, attending gram sabha meetings in the service villages.
- UMU has promoted exchange of knowledge and technology between University and rural communities to foster sustainable development.
- By participating in gram sabha meetings, the UBA cell students have identified the issues of villagers and have emphasized the active participation of local communities in the planning and developmental activities ensuring their ownership and sustainability.

Achievements and Impact:

Since its inception, UMU has made significant strides in rural development. Some of its notable achievements include:

1. Empowerment and Skill Development: Through various training programs and capacity-building initiatives, rural communities have been empowered with skills and knowledge, enabling them to pursue livelihood opportunities and entrepreneurship.

2. Enhanced Healthcare and Education: The initiative has led to the digital learning facilities in underserved rural areas, improving access to essential services and education.
3. Promotion of Sustainable Practices: Unnat Bharat Abhiyan promotes sustainable agricultural practices, environmental conservation efforts, contributing to long-term resilience and ecological balance.

This Comprehensive Progress Report from Usha Martin University offers a detailed account of the initiatives undertaken under the diligent guidance of UBA Coordinator Dr. Lopamudra Satapathy. These initiatives have been meticulously executed in the adopted villages associated with Usha Martin University. The report provides a comprehensive overview of all activities conducted under the UBA program, encompassing its inception up until the present date.

UMU UBA Cell and adopted villages

| Sr.No | ADOPTED VILLAGES | TALUKA(Block) | DISTRICT |
|--------------|-------------------------|-----------------------|-----------------|
| 1 | Angara | Angara | Ranchi |
| 2 | Narayansoso | | |
| 3 | Jannum | | |
| 4 | Childag | | |
| 5 | Salhan | | |

University has set up a Unnat Bharat Abhiyan Cell comprising of the following members:

- 1. Dr. Anil Kumar Mishra (Registrar)**
- 2. Dr. Lopamudra Satapathy (coordinator)**
- 3. Dr. Sunil Kumar (Co-Coordinator)**
- 3. Dr. Abhishek Pandey (member)**
- 4. Dr. Shubhra Sekhar Chakraborty (member)**
- 5. Dr. Jagesh Ranjan (member)**
- 6. Dr. Bireshwar Kundu (member)**
- 7. Mrs. Rupa Kumari (member)**
- 8. Mrs. Sangita Kujur (member)**
- 9. Mrs. Tulika Sinha (member)**

The members are actively participating in Gram Sabha meetings, interaction sessions with surveyors for conducting house hold surveys, organising extension activities.

A Detailed Annual Report on Unnat Bharat Abhiyan Activities

Year 2024

Title of the activity: Blood donation camp organized

Brief Description (Need/Impact/Action/Picture (if any)): Usha Martin University's Health Services Committee, in collaboration with NSS Campus member Mrs. Priyanka Pallavi and Samford Hospital, Ranchi, organized a significant blood donation camp. The event took place on 12 Jan 2024 from 10:00 AM to 3:00 PM on the ground floor of the Physiotherapy OPD at Usha Martin University. The camp was inaugurated by Usha Martin University's Registrar, Dr. Anil Kumar Mishra. Donors who participated in the camp were provided with free blood tests, including Hemoglobin, Blood Sugar, HIV 1 & 2, Anti-HCV, HBsAg, and Blood Group testing. A total of 40 units of blood were collected during the camp. The primary objective of the event was to raise awareness about the importance of blood donation in society. Members of the organizing committee, including Dr. Akanksha Anand Saxena, Mrs. Tapasya Das, Dr. Aniket Mishra, and Mr. Balmiki Singh, along with the Health Services Committee and students, enthusiastically participated, contributing to the success of the program.



Title of the activity: National Youth Day celebrated at Childag village of Ranchi.

Brief Description (Need/Impact/Action/Picture (if any)):Community engagement with the elderly program was organised at Panchayat Bhawan of Childag village, Ranchi on 12 Jan 2024 by Unnat Bharat Abhiyan and NSS units of Usha Martin University, Ranchi. The GNM nursing students and UBA students of the university delivered health talks on geriatrics, hypertension, personal hygiene, diabetes. A free health checkup was also conducted for the Childag villagers. On this occasion, Shri DurgaPahan, ChildagMukhiya, Shri SrinathPahan, gram Pradhan, smtUsha Devi, ward member, SmtMeena Devi Dr.LopamudraSatapathy UBA coordinator, Dr. Abhishek Pandey NSS coordinator, Ms manishaKumari, Ms Juhi Chandra, Ms SmritiAmilaxalxo, Ms ShahinaTabassum, Ms Madonna Mathew, Ms Ruchi were also present.

Photographs:

Attendance sheet :

12th January 2024. at Chulda
village.

01. Shubham Kumar.
02. Vishal Kumar.
03. Babul Singh.
04. Nikita Pabya
05. Manish Kumar.
06. Ritu Patrak
07. Sandhya
08. Puga
09. Kiran Hembrom
10. Manshi
11. Peiyanka
12. Archana
13. Ragni
14. Nisha Usha
15. Himamani
16. Lovely
17. Payal
18. Mamta
19. Peiyanka
20. Rosi kujur
21. Puga
22. Mahima
23. Monika
24. Tanu
25. Shilpy
26. Kiran











CF5M+FQP, Ranchi, Jharkhand 835103, India

Latitude

23.40936541°

Local 12:24:52 PM

GMT 06:54:52 AM

Longitude

85.48463894°

Altitude 617 m

Friday, 12.01.2024





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

Brief Description (Need/Impact/Action/Picture (if any)) 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 of 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 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.



Title of the activity: Millet Festival celebrated at UMU

Brief Description (Need/Impact/Action/Picture (if any)) Recognizing the importance of promoting millets and exploring their culinary versatility, a group of BSc. hons agriculture students from Faculty of Agriculture, Usha Martin University organized Millet Festival on February 29, 2024 at university campus to showcase various millet-based food items prepared by themselves. The millet festival was inaugurated by Hon'ble Pro- Chancellor, Prof. P.C. Garg and Registrar, Dr. Anil Kumar Mishra. They visited each and every food stall and encourage students to disseminate the nutritional importance of millet among common individuals. In this event students prepared ragiladoo, cupcake, cookies, barfi, protein bar, chips, cutlet, momos and ragi sticks. This event was coordinated by Dr. Sunil Kumar.











Title of the activity: International Yoga Day Celebration

Brief Description (Need/Impact/Action/Picture (if any))

As part of the Unnat Bharat Abhiyan initiative, the villagers of Salhan panchayat including the Mukhiya, Mrs. Sarita Tirkey, Upmukhiya Mrs. Vimla Chaudhary, and other community members, came together to celebrate International Yoga Day on 21 June 2024 with enthusiasm and unity. The event took place at the village community center, which was adorned with banners promoting health and wellness through yoga.

The Mukhiya and Upmukhiya jointly inaugurated the session by lighting a ceremonial lamp and addressing the gathering. They emphasized the importance of yoga for physical and mental well-being and how it aligns with the principles of sustainable living promoted under Unnat Bharat Abhiyan. A certified yoga instructor conducted a 60-minute session, introducing basic asanas (poses), pranayama (breathing exercises), and meditation techniques. Participants of all age groups actively engaged, showcasing a strong commitment to adopting healthier lifestyles. Informative talks highlighted the significance of yoga in preventing lifestyle diseases and enhancing community harmony. Pamphlets on the benefits of yoga and tips for daily practice were distributed among the villagers. The villagers expressed gratitude for the initiative and shared their experiences. The Mukhiya and Upmukhiya pledged to make yoga a regular practice in the village and to organize monthly wellness programs.



Title of the activity: Rakhi and Craft Exhibition Organized by Deepashikha Institute at Usha Martin University

Brief Description (Need/Impact/Action/Picture (if any)) A Rakhi and Craft Exhibition was organized on 30 July 2024 at Usha Martin University by the Deepashikha Institute for Child Development and Mental Health. The event was inaugurated by the Vice-Chancellor, Professor Madhulika Kaushik. The exhibition showcased rakhis, handicrafts, ceramics, and clay pots crafted by children. Each piece reflected the children's hard work, dedication, and artistic talent. Visitors to the exhibition appreciated the unique creativity and artistic skills of the children. The primary aim of this exhibition, organized by the Deepshikha Institute, was to highlight the creative talents of the children and encourage them in their efforts. Vice-Chancellor Professor Madhulika Kaushik praised the children's exceptional artistry, stating, "Opportunities like these help boost the confidence and enthusiasm of the children."



Title of the activity:Usha Martin University Celebrates World Tribal Day with Cultural Performances

Brief Description (Need/Impact/Action/Picture (if any)) Usha Martin University celebrated World Tribal Day on August 9, 2024, with an engaging event that highlighted the cultural heritage of tribal communities. The celebration, presided over by the Pro Vice-Chancellor, Prof. Saurabh Chaturvedi and Registrar Dr. Anil Kumar Mishra featured a vibrant Nagpuri dance performance by students, accompanied by the traditional beats of the Mandarand Nagada.

The Nagpuri dance, performed by students in traditional attire, captivated the audience with its rhythmic movements and energetic spirit. The powerful sound of the Mandar drum and Nagada added to the festive atmosphere, celebrating the rich musical heritage of tribal communities.

In his address, the Pro Vice-Chancellor emphasized the importance of preserving and promoting tribal culture, recognizing its vital role in India's cultural fabric.

The event was coordinated and organized by Dr. Sangita Kujur and Mr. Tanijar Munda.



Title of the activity: **UMU Celebrated “ NASHA MUKT BHARAT ABHIYAAN”**

Brief Description (Need/Impact/Action/Picture (if any)) On August 12, 2024, Usha Martin University, in collaboration with NSS and UBA, observed the “NASHA MUKT BHARAT ABHIYAAN” (Drug-Free India Campaign). This year's theme was "Viksit Bharat ka Mantra, Bharat ho Nashe se Swatantra," emphasizing a vision of a developed and drug-free India. During the celebration, students delivered speeches and performed a nukkad natak (street play) to raise awareness among students, staff, and faculty. Everyone present took an oath to contribute towards making Jharkhand a drug-free state. The event was graced by PVC Dr. Saurabh Chaturvedi, Registrar Dr. A.K. Mishra, DSW Dr. Jayantika Pal, UBA Coordinator Dr. Lopamudra Satapathy, NSS Coordinator Dr. Abhisek Pandey, as well as Deans, HODs, and various departmental faculty members.







Title of the activity :Plant for Mother Campaign

Brief Description (Need/Impact/Action/Picture (if any)) Students of Unnat Bharat Abhiyan cell and NSS units of Usha Martin University organised Plant for mother campaign at Salhan village on 13 Aug 2024. 50 fruit-bearing saplings were planted at Berwari villagers' home and Berwari primary school campus. Salhan Mukhiya Mrs Sarita Tirkey inaugurated the plantation program at Berwari village. UBA coordinator Dr Lopamudra Satapathy and NSS coordinator Dr Abhishek Pandey coordinated the program.





Title of the activity : Legal Awareness Camp by Faculty of Legal Studies in Angara block

Brief Description (Need/Impact/Action/Picture (if any)) On September 3, the students of the Faculty of Legal Studies, Semester VII, organized a legal awareness camp under the Sarkar Aapke Dwar program at the Angara Panchayat Bhawan. During the camp, the students educated the villagers about their legal rights and the benefits associated with them. Additionally, they provided detailed information about various government welfare schemes. The children actively participated in the campaign to ensure these welfare schemes reached everyone, and the initiative received strong support from all the officials present.

Title of the activity :**Blood donation camp organized**

Brief Description (Need/Impact/Action/Picture (if any)) Usha Martin University, Ranchi, hosted a successful blood donation camp in collaboration with the Jharkhand Thalassemia Foundation, Life Savers, and Sadar Hospital, Ranchi. The event, held at the Physiotherapy OPD, was inaugurated by Pro-VC Saurabh Chaturvedi and Registrar Anil Chaudhary of the university. The camp aimed to address the critical need for blood donations, particularly for Thalassemia patients, and to encourage community participation in lifesaving efforts. The highlight of the event was a spirited nukkad natak performed by BPT students. The event saw a promising turnout, with 40 participants registering, out of which 23 successfully donated blood. The process was efficiently managed by a dedicated team of 15 volunteers, including medical professionals, physiotherapy students, and members of the Health Services Committee. The blood collection was overseen by trained technicians and doctors from Sadar Hospital, ensuring the safety and comfort of the donors.



Title of the activity**Health Camp Organized for Berwari Villagers by Usha Martin University**

Brief Description (Need/Impact/Action/Picture (if any)) In a commendable initiative aimed at promoting health and wellness in rural communities, the Faculty of Paramedical Sciences at Usha Martin University, in collaboration with Unnat Bharat Abhiyan (UBA) and the National Service Scheme (NSS), organized a health camp at the Salhan Panchayat Bhawan. The event took place on September 18, 2024, from 11 AM to 2 PM and attracted about 55 villagers from Berwari. The health camp offered a variety of free medical services, including diabetes screenings, hemoglobin

tests, blood grouping and other vital parameters. Trained paramedical students were on hand to provide these essential services, ensuring that community members received valuable health assessments. In addition to the medical tests, counseling sessions were held to educate villagers on health management and disease prevention. The event was graced by the presence of local leaders, including Salhan Mukhiya Mrs. Sarita Tirkey and Upmukhiya Mrs. Bimala Choudhury, who expressed their gratitude for the university's efforts to improve health access in the region. The successful organization of the camp was spearheaded by Dr. Lopamudra Satapathy, UBA coordinator of Usha Martin University, alongside Mrs. Sangita Kujur, Head of the Department of Paramedical Sciences. The Faculty of Paramedical Sciences continues to engage in initiatives that promote the well-being of underserved populations, aligning with its mission to serve society.









Title of the activity: Cleanliness drive organized

Brief Description (Need/Impact/Action/Picture (if any)) The National Service Scheme (NSS) and Unnat Bharat Abhiyan (UBA) cell of the university organized a successful cleanliness drive on October 1, 2024. Students from both cells actively participated in the initiative, dedicating their efforts to clean the campus and surrounding areas. The drive was coordinated by Dr. Lopamudra Satapathy, UBA coordinator, NSS coordinator Dr. Abhishek Pandey, NSS officer Dr. Jagesh Ranjan and Dr. Bireswar Kundu. The campaign not only promoted environmental awareness but also fostered a sense of community and responsibility among the students.









Title of the activity: Usha Martin University UBA Cell Students Lead Special Gram Sabha Events on Gandhi Jayanti

Brief Description (Need/Impact/Action/Picture (if any)) : Students of the Unnat Bharat Abhiyan (UBA) Cell of Usha Martin University actively participated and organized various events during special Gram Sabha meetings held in the villages of Berwari, Janum, Narayansoso, and Angara to mark Gandhi Jayanti. The event commenced with opening remarks by the respective Mukhiya and Pradhans of the villages. Elders aged over 75 years were invited as special guests, where they shared their experiences regarding the physical and social conditions of their Gram Panchayats, memories of the first Panchayat elections, and the journey and achievements of local governance. They also highlighted the existing gaps and shared their vision for the future of the Panchayats. A tree plantation campaign followed, in which the elders were assisted in planting trees named after them, symbolizing their legacy. The participants, including students, village youth, and the community, took several important pledges including the Swachhata Pledge, a Pledge Against Drug Abuse, and the Fit India Pledge. Inspired by the elders, the youth of the villages took an oath to work towards achieving the vision shared by the senior members. The students of the UBA Cell took the opportunity to explain Gram Panchayat Development Plans (GPDP), the localization of Sustainable Development Goals (SDGs), and the Sankalp initiative, providing valuable insights into community-driven development. Following this, a cleanliness drive was conducted, where all participants actively engaged in cleaning their surroundings, reinforcing the message of Gandhian values of cleanliness and civic responsibility. The program concluded with the National Anthem, marking a successful and impactful day of community engagement and development. Prominent attendees included Shri Madhusudhan Munda, Mukhiya of Angara, Shri Sukhram, Pradhan of Narayansoso, Shri Mahavir Munda, Pradhan of Janum, Smt. Sarita Tirkey, Mukhiya of Salhan,

and Smt. Bimala Choudhury, Upmukhiya. The event was coordinated by Dr. Lopamudra Satapathy, UBA Coordinator, with active participation from student coordinators Ansh Raj, Vijayalaxmi, Monalisa, Riddhi Anand, Rohit, Srijan, Naresh, Shubham, Basudev, and Alok of the UBA Cell.



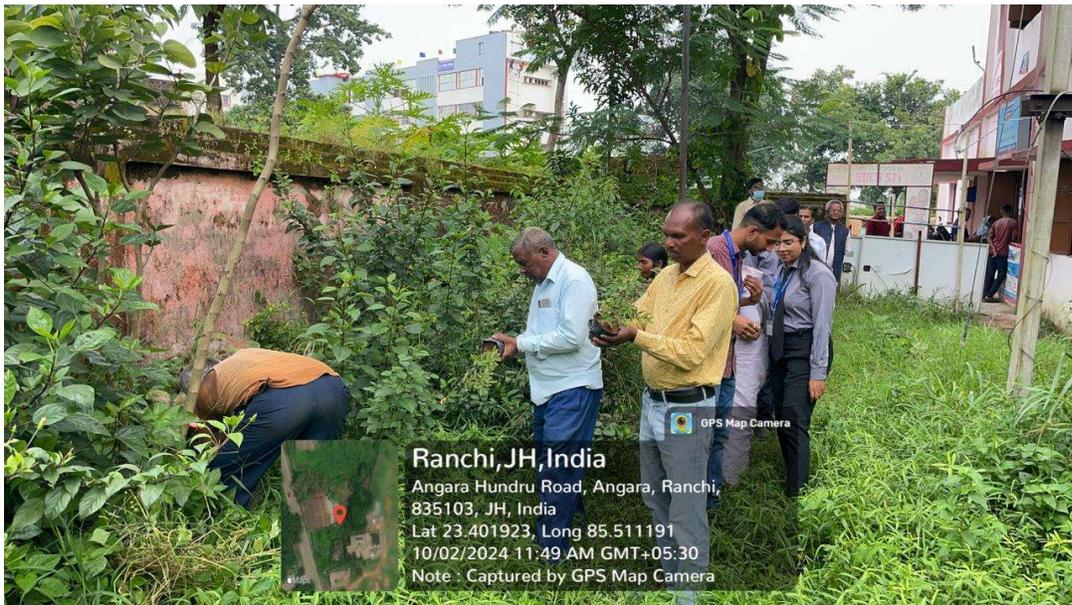


Ranchi, JH, India
Angara Hundru Road, Angara, Ranchi,
835103, JH, India
Lat 23.401795, Long 85.511256
10/02/2024 11:44 AM GMT+05:30
Note : Captured by GPS Map Camera



Ranchi, JH, India
Angara Hundru Road, Angara, Ranchi,
835103, JH, India
Lat 23.401929, Long 85.511364
10/02/2024 12:47 PM GMT+05:30
Note : Captured by GPS Map Camera

















Ranchi, JH, India
Angara Hundru Road, Angara, Ranchi,
835103, JH, India
Lat 23.401784, Long 85.511140
10/02/2024 11:39 AM GMT+05:30
Note : Captured by GPS Map Camera



Angara, Jharkhand, India
CF4J+2H2, Angara, Jharkhand 835103, India
Lat 23.405018°
Long 85.481596°
02/10/24 12:48 PM GMT +05:30





Title of the activity: Constitution Day Celebration at Usha Martin University

Brief Description (Need/Impact/Action/Picture (if any)): Usha Martin University celebrated a three-day Constitution Day event on November 21, 25, and 26. Various constitutional activities were successfully organized by the Moot Court Committee of the University's Legal Department.

The event included activities such as Legal Debate, Intra Moot Court, Street Play, and Trial Advocacy. In the Legal Debate, Nalini and Chetan emerged as winners, while Raj Tilak, Anil, and Ayush's team won the Intra Moot Court competition.

The successful organization of these events was guided by the Head of the Legal Department, Mrs. Tulika Sinha, along with Moot Court Committee's faculty in-charge, Mr. Animesh Rishi, and students Anurag Mishra, Abhishek, Kishangi, Amanveer, Nidhi, and others.

The event began with the lighting of the lamp, followed by guidance from the Vice Chancellor and Registrar to the law students. The program concluded with the distribution of awards to the winners.



Title of the activity:Eye Check-Up Camp Conducted at Childag Village

Brief Description (Need/Impact/Action/Picture (if any)):A free eye check-up camp was successfully organized by the Unnat Bharat Abhiyan Cell of UMU in collaboration with the Department of Paramedical Sciences on December 4, 2024, at the Panchayat Bhawan of Childag village. The camp was held from 10:00 AM to 2:00 PM and witnessed enthusiastic participation from the local community. The initiative aimed at providing free eye care services to residents, raising awareness about eye health, and identifying common vision-related problems. A team of skilled paramedical staff and eye specialists of Life Care Hospital, Ranchi conducted comprehensive eye examinations for individuals of all age groups. Over 47 people attended the camp, availing themselves of services such as vision tests, diagnosis of eye ailments, and counseling on maintaining good eye health. The camp was inaugurated by Mukhiya of Childag Village Mr. Durga Pahan and UBA Coordinator Dr. Lopamudra Satapathy. The event was coordinated by Mrs Sangita Kujur HoD Paramedical Sciences, Dr. Sunil Kumar and Mr. Vikas.

| Patient Name | Age/Sex | Class/Roll No. | Mob No. | A/E | U/S |
|-----------------|---------|----------------|-----------|-----|-----|
| priti devi | F/20 | 5/1/18 | 808166997 | | |
| Rameshwar mawle | M/30 | 5/1/18 | 808166997 | | |
| Jayim Ansari | M/30 | Chitdrg | 710211637 | | |
| paariso devi | F/36 | Chitdrg | 620183405 | | |
| hadiz arazi | M/30 | Chitdrg | 766172885 | | |
| Sagani devi | F/38 | Chitdrg | | | |
| Taru devi | F/35 | Chitdrg | 620119026 | | |
| xalio devi | F/38 | Chitdrg | 933850711 | | |
| Arvi Kumari | F/22 | Chitdrg | 919275589 | | |
| poja Kumari | F/22 | Chitdrg | 620096677 | | |
| Jaypal munda | M/30 | Chitdrg | 723765277 | | |
| sirek pajak | M/32 | Chitdrg | 766721951 | | |
| Kadha Punni | F/16 | Chitdrg | 970520012 | | |
| Pucam devi | F/22 | Chitdrg | 795987991 | | |
| Kadivati devi | F/18 | Chitdrg | 740271605 | | |



| Patient Name | Age/Sex | Class/Roll No. | Mob No. | N/E | L/S |
|-----------------|---------|----------------|-----------|-----|-----|
| priti devi | F/30 | Sipu ya | 808166997 | | |
| Rameshwar marto | M/30 | Sipu ya | 808166997 | | |
| Jasim Ansari | M/30 | Childy | 710211637 | | |
| pa banse devi | F/36 | Childy | 620183050 | | |
| hadiz ansari | M/30 | Childy | 766172880 | | |
| Sagani devi | F/38 | Childy | | | |
| Taru devi | F/35 | Childy | 620119020 | | |
| raju devi | F/38 | Childy | 933050911 | | |
| Arvi Kumari | F/22 | Childy | 919215500 | | |
| puja Kumari | F/22 | Childy | 620096077 | | |
| Jaypal munda | M/30 | Childy | 707905277 | | |
| Surek rajak | M/32 | Childy | 766171900 | | |
| Kadha Kumari | F/16 | Childy | 970500000 | | |
| Purnam devi | F/22 | Childy | 795989999 | | |
| Kadwari devi | F/18 | Childy | 790211600 | | |

| Patient Name | Age/Sex | Class/Roll No. | Mob No. | N/E | L/S |
|----------------|---------|----------------|-----------|-----|-----|
| Soneal mahle | M/38 | Childy | 000321000 | | |
| Janak marto | M/39 | Childy | 810256100 | | |
| Brahma rajak | M/37 | Childy | 808097100 | | |
| Muna ansari | F/27 | Childy | 759392657 | | |
| Shuklal rajak | M/35 | Childy | 887177210 | | |
| Fulo devi | F/18 | Childy | 810203199 | | |
| Kudrat Ansari | M/16 | Childy | 854927900 | | |
| Mustafi Khatun | F/30 | Childy | 830937000 | | |
| Shadevi saw | M/30 | Childy | 854988100 | | |
| Pavan mahle | M/35 | Childy | 887088000 | | |
| Anita devi | F/35 | Childy | 887088000 | | |
| Jee Alagpre | M/30 | Childy | | | |
| Mishabi Pachha | F/30 | Childy | | | |
| Shakun phara | M/35 | Childy | | | |
| Sunika devi | F/38 | Childy | 900302100 | | |





| Patient Name | Age/Sex | Overall Ill. | Mo No. | VE | UG |
|-----------------------|---------|--------------|------------|----|----|
| Sureel Kumar | M/35 | childing | 9979553581 | | |
| Sonvi devi | F/30 | childing | 986640986 | | |
| Manvi devi | F/30 | childing | 8501256788 | | |
| Dhanvi devi | F/32 | childing | 984538376 | | |
| Indu Manoj devi | F/35 | childing | 987833333 | | |
| Shubam kumar | M/35 | breast | 958961980 | | |
| Pradnya Parthasarathi | F/35 | childing | 9866 | | |
| Kalyani Parthasarathi | F/35 | childing | | | |
| Manvi devi | F/35 | childing | | | |
| Kusumal devi | F/38 | childing | 960829891 | | |
| Sudeshan kumar | M/39 | breast | 962565259 | | |
| Shikha jinka | M/39 | breast | 988688161 | | |
| Mr. Prabhakar Kumar | M/39 | breast | 989373605 | | |
| Rachu Manoj | M/30 | childing | | | |
| Jashvi | F/30 | childing | | | |
| Miss Katti | F/24 | childing | 989318009 | | |
| Neeraj Kumar | M/60 | childing | | | |

Title of activity:UMU Hosts Workshop on Artificial Intelligence (AI) and Machine Learning (ML)

Brief Description (Need/Impact/Action/Picture (if any)): The Faculty of Computing & IT at Usha Martin University (UMU) successfully organized a workshop on “Artificial Intelligence (AI) and Machine Learning (ML)” on October 3, focusing on the latest industry trends. The workshop was led by Mr. Mithilesh Kumar, an accomplished AI practitioner and Co-founder of Skill Port, a renowned company based in the USA.

Held on the university campus, the event saw active participation from students of B.Tech (CSE), MCA, and BCA programs, along with faculty members and professionals eager to enhance their knowledge of AI and ML. The workshop aimed to provide insights into the practical applications and emerging trends of AI and ML across various industries, equipping participants with valuable knowledge for their careers.



Year 2025

Title of activity: Blanket Distribution to Elderly at Childag Village by Usha Martin University's Unnat Bharat Abhiyan Cell

Brief Description (Need/Impact/Action/Picture (if any): In an initiative aimed at supporting the elderly during the harsh winter months, the Unnat Bharat Abhiyan (UBA) Cell of Usha Martin University organized a blanket distribution program at the Childag Village Panchayat Bhawan on January 3, 2025, at 11:00 AM. The event, attended by a large number of senior citizens from the village, began with a briefing from Mr. Durga Pahan, the Mukhiya of Childag. Mr. Pahan spoke about the critical steps to be taken to safeguard the elderly during the winter season. He emphasized the importance of warm clothing, proper nutrition, and precautions against common winter-related health issues, particularly for the geriatric population. He also reminded the community about the significance of offering care and attention to older adults in times of severe weather conditions. Following the briefing, members of the Unnat Bharat Abhiyan Cell, including Dr. Lopamudra Satapathy, Dr. Sunil Kumar, Dr. Jagesh Ranjan, Dr. Rupa Kumari, Mrs. Sangita Kujur, and Dr. Bireshwar Kundu, distributed blankets to the elderly villagers, ensuring they would have sufficient warmth during the cold winter nights. A total of 30 blankets were handed out, making a positive impact on the lives of the elderly residents of Childag.









Title of activity: Usha Martin University UBA Cell Students Attended Special Gram Sabha Meetings and Distributed Blankets to Villagers

Brief Description (Need/Impact/Action/Picture (if any)): Ranchi, January 26, 2025: The students of the Unnat Bharat Abhiyan (UBA) cell at Usha Martin University, Ranchi, took part in special Gram Sabha meetings held at Janum, Narayansoso, and Angara villages. The event, which aimed to engage with local communities, allowed the students to interact with villagers and address their concerns. During the Gram Sabha meetings, students actively listened to the issues raised by the villagers and took note of their needs and challenges. The primary focus was on understanding the local community's issues to help foster a better quality of life for them. In an effort to support the villagers during the winter months, the UBA cell distributed 90 blankets to the residents of Angara, Narayansoso, and Janum villages, providing them with much-needed warmth. The events were coordinated by Dr. Lopamudra Satapathy, the UBA Coordinator at Usha Martin University, who guided the students in their outreach efforts. Dr. Satapathy expressed the university's commitment to strengthening its relationship with rural communities and contributing to their overall development through initiatives like Unnat Bharat Abhiyan. The initiative not only helped in addressing the immediate needs of the villagers but also empowered students with a greater understanding of rural development and social responsibility. Mukhiya of Angara Mrs Sema Devi, Gram Pradhan Narayansoso Mr. Sukhram Oraon, Gram Pradhan Janum Mr. Mahavir Munda presided over the meeting.





Title of activity: Mushroom bags distributed to SHGs of Janum village

Brief Description (Need/Impact/Action/Picture (if any):

On 5th February 2025, in Angara, Ranchi, oyster mushroom bags were distributed to the Self-Help Groups (SHGs) of Janum village. Students from the UBA cell provided an informative session, explaining the techniques and practices of oyster mushroom cultivation. The event was successfully coordinated by Dr. Lopamudra Satapathy, the UBA Coordinator.





Title of activity: Computer Literacy Awareness Session organized

Brief Description (Need/Impact/Action/Picture (if any):

Theme: "Empowering Rural Girls: Starting a Digital Journey"

Date: 10/02/2025

Venue: Computer Lab, Usha Martin University

Target Audience: Girls of villages from Angara block

In today's digital age, computer literacy is a crucial skill that opens up various opportunities for education, employment, and communication. With this vision, a computer literacy awareness session titled "**Empowering Rural Girls: Starting a Digital Journey**" was conducted by **Faculty of Computing & Information Technology** in collaboration with **Unnat Bharat Abhiyan** on *February 10, 2025*, at Usha Martin University for the village girls of Janum, Naraynsoso & Angara. The session aimed to introduce young village girls to the digital world, fostering confidence and curiosity about technology. The primary objectives of the session were to familiarize rural girls with basic computer skills, highlight the importance of digital literacy in education and employment, encourage safe and responsible internet usage, and provide hands-on experience with basic computing tasks. The session witnessed an enthusiastic participation of around **25 young girls** from villages of Angara block. Most of them had little or no prior exposure to computers, making this session an eye-opening experience. The session was structured into interactive modules to make learning engaging and practical.

To ensure continuity in learning, each participant was provided with a **certificate**, and access to an online support group for future queries and learning. The session was met with great enthusiasm, with **80% of the participants** expressing confidence in using a computer for the first time. Many participants showed interest in attending advanced digital literacy training, and parents and community elders appreciated the initiative, requesting more frequent sessions. By **empowering rural girls with digital skills**, we take a significant step toward **bridging the digital divide** and **unlocking opportunities for a brighter future**. With continued efforts, these young minds can leverage technology for personal growth, education, and employment.



Title of activity: Establishment of Azolla Cultivation Unit

Brief Description (Need/Impact/Action/Picture (if any)):

As part of the ongoing rural development and livelihood enhancement initiatives, the Unnat Bharat Abhiyan (UBA) Cell of Usha Martin University has successfully established an Azolla Cultivation

Unit on 16th February 2025 at the residence of Smt. Saraswati Devi, located in **Jannum village**. This initiative is a step towards sustainable agriculture and improved animal nutrition in the adopted villages under UBA. The primary objectives of setting up the Azolla cultivation unit are: To promote low-cost, sustainable livestock feed alternatives. To empower rural women through skill development and income-generating activities. To enhance awareness on organic and eco-friendly farming practices. To showcase model units for knowledge transfer to other villagers.

Activities Undertaken

1. Site Selection & Preparation:

The home of Smt. Saraswati Devi was selected based on space availability, water access, and interest in adopting the technology.

2. Training & Demonstration:

A hands-on training session was conducted by UBA Cell members on the method of Azolla bed preparation, maintenance, harvesting, and utilization.

3. Installation of Azolla Bed:

- A lined pit with dimensions appropriate for domestic-scale cultivation was prepared.
- Cow dung and soil mixture was used as a base.
- Quality Azolla culture was introduced.
- A protective covering (shade net) was installed to regulate sunlight and temperature.

4. Distribution of Training Materials:

Pamphlets and guides on Azolla cultivation and usage in livestock feed were provided to local women.

Expected Outcomes

- Reduction in livestock feeding costs for Saraswati Devi's household.
- Development of a demonstration unit for peer learning among villagers.
- Promotion of nutrient-rich livestock feed, enhancing milk and meat productivity.
- Skill development among rural women, paving the way for micro-entrepreneurship.



Title of activity: Blood donation camp organized in association with Sadar Hospital

Brief Description (Need/Impact/Action/Picture (if any)):

Usha Martin University in collaboration with Sadar Hospital Blood bank and Jharkhand Thalassemia Foundation organized a 2 day blood donation camp on Mar 26-27, 2025 at Physiotherapy OPD to support critical health needs. 106 donations were done. On 25 Mar 25, An awareness session on blood donation by Shri Atul Gera was also organized at university campus.



Title of activity: World health day celebrated

Brief Description (Need/Impact/Action/Picture (if any)):

From a Healthy Beginning to Safe Motherhood and a Step Towards an Empowered Future"

On the occasion of World Health Day, the Department of Nursing at Usha Martin University organized an awareness program in Hesal village on 09/04/2025. Under the theme "Healthy Beginning, Hopeful Future," the program primarily focused on maternal care, safe delivery, and infant care. A poster exhibition presented by the students highlighted the importance of nutrition during pregnancy, timely check-ups, and vaccination. These posters conveyed essential information in simple language with visuals, making it accessible and easy to understand for rural women. A major highlight of the event was a street play (nukkad natak) performed by the students. Through a family-based story, the play effectively demonstrated how caring for pregnant women, encouraging institutional deliveries, breastfeeding, and newborn hygiene practices contribute to building a healthy society. The performance was not only entertaining but also thought-provoking. In addition, a health education session was conducted for village women and young girls, offering detailed insights into care during each stage of motherhood, precautions

during delivery, and the daily needs of newborns. This initiative by the Nursing Department not only enhanced health awareness but also fostered a strong bond of trust and communication within the community. The event concluded with positive feedback and active participation from the village women, making the initiative a resounding success.

