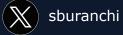


## Pulse@SBU

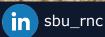














## A Silver Jubilee Salute: SBU's Grand Tribute to Jharkhand's 25-Year Journey

Sarala Birla University (SBU) marked Jharkhand Sthapana Diwas 2025 with an unforgettable celebration that blended academic honour with deep reverence for the state's rich indigenous roots. Held on November 14th at the G.D. Birla Auditorium, the event, organized by the Fine Arts department in association with Bharatiya Gyan Parampara (IKS), was a powerful tribute to Jharkhand's 25-year journey.



## A Grand Salute to Statehood and Indigenous Legacy

The festivities commenced with a magnificent Statehood Celebration Procession. Students and staff paraded from the Yoga Centre to the G. D. Birla Auditorium, transforming the SBU Administrative Block into a vibrant cultural passage. The procession was a spectacle of traditional pride, featuring students carrying cultural symbols, playing authentic musical



instruments, and bearing banners that heralded Jharkhand's rich indigenous legacy.

Following the arrival of the dignitaries, the formal program began inside the auditorium with the Lamp Lighting Ceremony, symbolizing the University's commitment to knowledge, enlightenment, and unity. A heartfelt Pushpanjali and the resonant delivery of the University Kulgeet added soberness to the occasion.

## Newsletter Pulse@SBU Relaunched Amidst Dignified Addresses

A highlight of the statehood celebration was the official relaunch of Pulse@SBU, the University's official newsletter. Honourable Director General Prof. Dr. Gopal Pathak and Honourable Vice-Chancellor Prof. Dr. C. Jagannathan jointly unveiled the publication, signaling a renewed focus on academic communication and institutional milestones.



In his address, Director General Professor (Dr.) Gopal Pathak delivered an inspiring speech, emphasizing Jharkhand's inherent cultural strength and abundant natural resources. He stressed the pivotal role of the youth in shaping the state's future and lauded SBU's dedication to fostering education rooted in regional identity and national progress. He concluded by sharing the powerful story and enduring legacy of iconic freedom fighter Birsa Munda.

## Skit on Birsa Munda: Highlights Artistic Spirit

The cultural segment showcased the artistic ▲ dynamism of SBU students, painting a vivid picture of Jharkhand's soul. The audience was treated to a retrospective video presentation on 25 years of Jharkhand's historical milestones socio-cultural and development.Musical performances included the soulful rendition of the song "Dhan Dhan Re Dhan Hamar Chhota Nagpur," which resonated with regional pride. Graceful dancers celebrated the state's beauty with a performance on "Mor Sundar Jharkhand Re," while a visual display depicting the famous 'Murma' Mela offered a glimpse into one of the region's most cherished tribal fairs.



The event reached its climax with a powerful skit on Birsa Munda, the state's iconic freedom fighter. The performance captivated the audience, portraying his courage, sacrifice, and the crucial tribal uprising against British rule. Energetic folk-dance sequences, such as "Bera Ugela Andhera Chhatela," added a final burst of vibrancy to the celebration.

The memorable evening, smoothly anchored by Mr. Sudhir Kumar, HoD of Journalism and Mass Communication, concluded with a

Prize Distribution Ceremony and the National Anthem, successfully honouring Jharkhand's cultural identity and inspiring the next generation to contribute to its future with pride.

## **Winners: Painting Competition Modified Sohrai Painting**

1st – Jayesh, Sem III, Department of Fine Arts
 2nd – Ashish Mahto Sem V, Dept. of Fine Arts
 3rd–Rishav Raj, Sem I, Department of Fine Arts

#### **Face Painting Competition**

1<sup>st</sup> - Mithun Bediya, Sem I, Dept. of Fine Arts
2<sup>nd</sup> - Divya Rashmi, Sem I, Dept. of Fine Arts
3<sup>rd</sup> - Sanya Aggarwal, Sem V, Dept. of Fine Arts

#### **Post Card Making Competition**

1<sup>St</sup> – Suruchi Rani, Sem III, Dept. of Fine Arts
2<sup>nd</sup>–Akanksha Saloni, Sem III, Dept. of Fine Arts
3<sup>rd</sup>- Jaiyesh, Sem III, Dept. of Fine Arts

#### **Pattachitra Making Competition**

1st- Tanya Verma – Sem V, Dept. of Fine Arts
2nd- Shivjeet Kumar – Sem I, Dept. of Fine Arts
3rd – Salem Bara – Sem V, Dept. of Fine Arts

### **Ceramic Bottle Art Competition**

 $1^{\text{st}}$  – Riya Kumari – Sem III, Dept. of Fine Arts  $2^{\text{nd}}$ - Ashish Kr. Mahto – Sem V, Dept. of Fine Arts  $3^{\text{rd}}$ –Deboleena Sen – Sem III, Dept. of Fine Arts

## **Department of Pharmacy Debate competition**

1<sup>st</sup>-Rahul Deb Berman (B. Pharm, 5<sup>th</sup> Semester) 2<sup>nd</sup>-Gouranga Das (B. Pharm, 1<sup>st</sup> Semester)

## Department of Journalism and Mass Communication

1<sup>st</sup>-Astha Pragya, SBU2401420, BA J&MC (2024) - SEM -III

 $2^{\rm nd}\text{-}{\rm Annu}$  Madheshiya, SBU2500968, BA J&MC (2025) - SEM -1

3<sup>rd</sup>-Jigyasha Pathak, SBU2501686, MA J&MC (2025) - SEM -I

## Jharkhand@25

## PULSE @ S B U

### **Department of CSE**

#### **Quiz Competition:**

1st-Tannu Singh BCA-I

2<sup>nd</sup>-Arihant Singh Diploma-CSE

3<sup>rd</sup>-Riddhi Kumari BCA-I-B

## **Debate competition**

1st-Shashank Pandey, BTech-VII

2<sup>nd</sup>-Aditi Sahay MCA-I

3<sup>rd</sup>-Riddhi Kumari, BCA-I-B

## Department of Civil and Environmental Engineering

#### **Essay Competition**

**Winner**: Nitin Kumar (Hindi)- Diploma V Sem Civil Engineering

#### **Elocution Contest:**

**Winner:** Anuj Rana (Hindi)- Diploma 3rd Sem Civil Engineering

### **Department of Law**

#### **Group Discussion -1**

**Winner:** Rishika Singh Jha, Monika Haldar, Sakshi Kumari, Anaya Sharma(BALLB Semester I Section A)

#### **Group Discussion -2**

Winner: Nandini Prakash BBA LLB semester I

#### **Group Discussion-3**

Winner: Shiv Priya, Sajal Kesshri, Shruti Shivaay

Karn(BALLB Semester III

#### **Best Speaker Group Discussion:**

Winner: Nandini Prakash BBA LLB semester I

#### Extempore

1<sup>st</sup>-Shruti Shivaay Karn, BALLB Semester III 2<sup>nd</sup>-Sejal Keshri, BALLB Semester III 3<sup>rd</sup>-Shivang Mishra BALLB Semester I

## Department of English, Law, B.Tech, and MVA. (Combined)

#### **Essay competition**

1st-Gayatri Kumari Tigga (BA LLB) 1 st semester.
2nd-Sejal Keshri (BA LLB) 3 rd semester
3rd-Ashmit Raj (B.Tech-CSE) 5 th semester

## **Department of English**

### **Poetry Competition**

1<sup>st</sup>-Shrishti Shri, MA English Sem III 2<sup>nd</sup>-Anima Kujur, MA English, Sem III 3<sup>rd</sup>-Alisha Leyangi, BA English, Sem V



## **Ignite Innovation and Empower Ideas**



Sarala Birla University hosted the Start-Up and Entrepreneurship Summit 2025 on 12th November 2025 under the theme "Ignite Innovation & Empower Ideas." The event was organized by the Institution's Innovation Council in collaboration with the Technology Business Incubation (TBI) Centre for Innovation and Incubation Council, NIT Jamshedpur.

The Summit also commemorated the 25<sup>th</sup> anniversary of Jharkhand Diwas, bringing together students, start-up founders, investors, academicians, policy makers and industry leaders to promote a vibrant entrepreneurial ecosystem in the state.

The Summit comprised two major segments:

- (1) The Inaugural Ceremony & Expo/ Exhibition Opening
- (2) The Technical and Mentoring Session

The event was graced by distinguished dignitaries, including Prof. Goutam Sutradhar, Director, NIT Jamshedpur, Prof. (Dr.) Gopal Pathak, Director General, SBU, Prof. (Dr.) C. Jeganathan, Vice-Chancellor, SBU, Prof. S.B. Dandin, Registrar and Prof. (Dr.) Sandeep Kumar, Dean, Department of Commerce and President, IIC-SBU.

The Mentoring Session featured an eminent panel of entrepreneurs and industry experts who shared actionable insights on ideation, business modeling, market entry strategies, and fundingmechanisms. Their guidance provided participants with clarity on navigating the start-upecosystem and emphasized resilience, innovation, and strategic planning as essential entrepreneurial qualities. Esteemed speakers included-

- Dr. Debasish Dutta IIM Ahmedabad; CEO, TBI Centre for Innovation & amp; Incubation Council, NIT Jamshedpur
- Mr. Manish Kumar IIT Kharagpur; CEO, Utpla Villa & Samp; Co-founder, B2V
- Mr. Manish Piyush IIM Indore; Co-founder, Puresh Daily Food Pvt. Ltd.
- Mr. Hirtik Shubham BIT Mesra; Founder, Floxus Edu Tech Start-Up
- Mr. Manik Kumar Mahto Founding Director, iHub Start-Up Foundation, Jharkhand
- Sri H. Krishna Das Trustee, Research Innovation Nucleus

The Business Idea Pitching Competition featured

## PULSE @ S B U

53 teams from multiple universities. After a rigorous evaluation by the jury, the top three teams were selected and awarded cash prizes for their innovative and feasible business ideas. In a promising outcome, four teams from SBU successfully registered their start-up ideas under MSME Udyam following the event, showcasing

the Summit's real-world impact. The Start-Up and Entrepreneurship Summit 2025 marked a significant milestone in promoting innovation, creativity, and entrepreneurial ambition among the youth of Jharkhand. Sarala Birla University continues to pave the way for nurturing the next generation of entrepreneurs and change-makers.





1ST PRIZE WINNER
Rs.5000
SOURABH GUPTA
(SARALA BIRLA UNIVERSITY)



2ND PRIZE WINNER
RS.3000/
DIKSHA AGRAWAL & SALONI
(ARKA JAIN UNIVERSITY)



3RD PRIZE WINNER
Rs. 2000SAIMA PARWEEN & RONIT
(SARALA BIRLA UNIVERSITY)

### MOU

## Joining hands with Wadhwani foundation

It was another proud moment for Sarala Birla University for having an MOU (Memorandum of Understanding) signed with the Wadhwani Foundation. MOU signing ceremony was organized in the university campus on 3<sup>rd</sup> November. This ceremony was followed by a faculty orientation session with the foundation.

The MoU was signed by Prof. C. Jeganathan,

Hon'ble Vice-Chancellor and Mr. Subhabrata Bhattacharya from Wadhwani Foundation. Dr. Atul Karn, Dean (Management) highlighted the significance of this partnership, while Mr. Bhattacharya conducted an engaging technical session for our faculty members.

This collaboration aims to strengthen entrepreneurship education, skill development, and the start-up ecosystem within the university resulting in opening up new employment-oriented opportunities for our students.



### **Best in Excellence Service Award for SBU**

#### 65 Students Receive Certificates from CISCO International

It was a proud moment for SBU when CISCO International honored our Sarala Birla University with the Best in Excellence Service Award. This award we got as a recognition for our outstanding contribution to technical skill development.

65 successful students were also awarded certificates for marking a major milestone in their professional development and reinforcing SBU's



commitment to providing high-quality technical education with strong industry-academia synergy.

This certificate distribution and award ceremony was organized on 21st November in university campus under the Cisco Networking Academy.

The event celebrated the achievements of students who completed internationally recognized professional training programs in networking and emerging technologies.

The ceremony was graced by Prof. C. Jeganathan, Hon'ble Vice Chancellor, Prof. Gopal Pathak, Director General, Prof. Shridhar B. Dandin, Registrar, Dr. Pankaj Goswami, Dean Engineering, Dr. Priyanka Srivastava, Head of Department, Computer Science,

Mr. Bikram Pratap Singh, Mr. Anand Vishwakarma, Dr. Rohit Yadav, Ms. Kumari Nikita, and Mr. Amrit Kumar further enriched the event with their valuable presence.



## ISRO Conference: Inspiring the Future with Gaganyaan

Sarala Birla University (SBU), Ranchi, marked its strong presence at the prestigious ISRO Conference on "Geomatics & Space Innovations Towards Atma nirbhar Bharat: Insights & Frontiers" held in Kolkata. The university's participation underscored its commitment to fostering cuttingedge research and inspiring young minds toward India's scientific future. Sarala Birla University had the honour of felicitating Gaganyaan Mission Astronaut, Shri Prasanth Balakrishnan Nair. Our Hon'ble Vice-Chancellor, Prof. C. Jeganathan, bestowed a shawl and memento upon Shri Nair as a symbol of profound respect and admiration for his

service and upcoming historic endeavour. During his inspiring session titled "Being an Astronaut," Shri Nair shared his incredible journey, detailed the challenges he has overcome, and provided a powerful vision behind the Gaganyaan Mission. His words deeply resonated with the participants, igniting a powerful sense of curiosity and national pride. Prof. Jeganathan reinforced this sentiment by highlighting the pivotal role advanced space technologies play in achieving the dream of an Atmanirbhar Bharat, and urged students to contribute actively to this scientific renaissance.

#### **Felicitation Program**

On behalf of Sarala Birla University, our Hon'ble Vice-Chancellor, Prof. C. Jeganathan felicitated distinguished Prof. Dr. Biswajit Pradhan from the University of Technology Sydney, recognized as the World's No.1 Researcher in Geospatial Applications, boasting overl lakh citations. Furthermore, Prof. Jeganathan was also felicitated by the Indian Society of Geomatics for chairing the technical session on "Geospatial Intelligence and TechnologyAdoption.







## Visit of JHALSA Member Secretary

The Department of Law at Sarala Birla University welcomed a distinguished guest, Ms. Kumari Ranjana Asthana, Member Secretary, JHALSA, and Principal District Judge, Ranchi. The purpose of her visit was multifaceted: to inspect the Department's Legal Aid Clinic and review the proposed venue for the upcoming State Legal Services Club Meet on the SBU campus.

Dr. R. K. Singh, Dean of the Department of Law, extended a warm welcome and provided Ms. Asthana with an overview of the Legal Aid Clinic's progress and initiatives. The visit also included discussions about the proposed inauguration of the Legal Aid Clinic by the Executive Chairman, JHALSA. Dr. Alok Kumar, Head of the Department, requested that the inauguration be graced by the kind presence of the Hon'ble Chief Justice of Jharkhand.

A brief presentation on the proposed programme was made before the Hon'ble Vice-Chancellor, SBU, who lauded the initiative and offered encouragement for its successful execution. As a mark of deep respect, Ms. Asthana was felicitated by the Hon'ble Vice-Chancellor. The Legal Aid Coordinator and other faculty members were also present, making the visit a significant step towards strengthening legal aid outreach and collaboration.





# Curriculum Excellence through CO-PO Mapping and Attainment

The Internal Quality Assurance Cell (IQAC), in association with the Institution's Innovation Council (IIC), SBU organised an expert talk on "Curriculum Excellence through CO-PO Mapping and Attainment" on 29th November 2025 at the G.D. Birla Auditorium. The programme was designed to help faculty members move beyond paperwork and experience Outcome-Based Education (OBE) as a meaningful, student-centred academic practice.

Resource person, Prof. Sarang Medhekar, Professor, Department of Physics, Central University of Jharkhand was the guest speaker of the occasion.

Prof. Medhekar took the audience on a highly relatable and insightful journey through the concepts of Course Outcomes (COs), Program Outcomes (POs), and Program Specific Outcomes (PSOs). Moving away from complex jargon, he explained these ideas in the language of everyday classroom teaching. He emphasized that a well-structured CO should be simple, measurable, learner-centred, and written using appropriate action verbs. Using examples from physics, engineering, and English, he illustrated how Cos naturally align with broader POs such problem-solving, communication, ethics,

teamwork, and critical thinking, while PSOs reflect the distinctive academic identity of each programme.

One of the most appreciated segments of the talk was his explanation of CO-PO-PSO mapping. He elaborated on the use of numerical correlation levels along with descriptive justifications, emphasizing that numbers alone are not sufficient; rather, each mapping must clearly narrate how a course contributes to the attainment of graduate attributes.

Earlier he session commenced with address by Dr. Vidya Jha, who welcomed the gathering on behalf of the SBU fraternity. She highlighted the growing importance of CO–PO–PSO mapping in today's outcome-oriented higher education framework.

The programme was coordinated by the IQAC team, under the leadership of Dr. Nitya Garg (Director, IQAC), with the support of Dr. Rajeev Ranjan (Coordinator, IQAC) and Dr. Sagar Sarangi (Member, IQAC). Technical support and IT coordination were provided by Mr. Umang. The programme concluded with a vote of thanks by Dr. Vidya Jha. The session proved to be highly enriching, leaving participants with a clearer, more practical understanding of CO-PO-PSO.



# Research Funding Opportunities and Proposal Preparation

The Research & Development Cell, SBU, organized an Expert Talk on "Research Funding Opportunities and Proposal Preparation" on 8 November 2025. The event witnessed enthusiastic participation from the academic community, all eager to enhance their understanding of research grants, proposal writing, and effective project execution.

The invited expert for the event was Prof. S. K. Samdarshi, Professor in the Department of Energy Engineering at the Central University of Jharkhand (CUJ), Ranchi. Known for his extensive experience in funded research and renewable energy systems. He delivered an engaging and insightful lecture that provided participants with practical guidance and motivation. He explained the major sources of research funding available through national and international agencies, highlighting the need to align research ideas with the thematic priorities of these organizations. He elaborated on the essential components of highquality research proposals, stressing clarity of objectives, strong problem identification, welldefined methodologies, and realistic timelines. He encouraged researchers to cultivate innovative ideas, engage in peer discussions, and refine their

concepts before preparing proposals.

Prof. Samdarshi emphasized the importance of collaboration, mentoring, and the development of strong research groups, noting that teambased approaches often result in impactful and competitive proposals. He underscored ethics, honesty, and academic integrity as the foundation of credible scholarship and highlighted the value of effective communication and teamwork within research teams.

Sharing insights from his own funded projects, such as Solar Pond: Gradient Creation funded by MNRE and the Mixed Phase Photocatalyst System supported by UGC, DST, and AICTE, he provided real-world examples of how structured planning and innovative thinking contribute to successful research outcomes.

The session was inaugurated, and Prof. Samdarshi was felicitated by the Honourable Vice Chancellor, Prof. C. Jeganathan. The session concluded with an interactive discussion, where participants sought guidance on proposal drafting, funding opportunities, and strategies for enhancing the competitiveness of their research submissions.



# Insights of Meteorological Aspects and Their Applications

The Sarala Birla University organized an insightful Super Saturday Expert Talk on the theme "Insights of Meteorological Aspects and Their Applications" on 08 November 2025. The event aimed to enhance awareness about the growing significance of meteorology in national development, scientific advancement, and disaster management.

The distinguished speaker for the session was Dr. Abhishek Anand, Scientist and Head, Meteorological Centre, Ranchi, Ministry of Earth Sciences (MoES), Government of India. He was warmly welcomed and felicitated by the Honourable Vice Chancellor, Prof. C. Jegannathan, and the Honourable Director General, Prof. Gopal Pathak, in the presence of faculty members, research scholars, and students.

In his comprehensive and engaging lecture, Dr. Anandemphasized the crucial role of meteorology across a wide spectrum of socio-economic sectors. He explained its applications in aviation safety, sports event management, agriculture, hydrology, and water resource planning, highlighting how accurate forecasts support efficient decision-making. He also discussed the significance of monsoon prediction, disaster management, shipping advisories, and cyclone warning systems, which help protect lives and property.

Dr. Anand further elaborated on the contribution of meteorological science to **public health**, including prediction of vector-borne disease outbreaks such as **Dengue and Chikungunya**.

Reflecting on India's meteorological progress, he recalled the **1999 Odisha Cyclone**, which triggered major improvements in forecasting systems, and India's timely **tsunami alert during the 2004 event**, which demonstrated enhanced national preparedness.

The session also featured an engaging overview of advanced meteorological technologies like **Doppler Weather Radars, Radiosonde Ascent Systems, Ocean Weather Buoys**, and **satellite-based observation platforms.** Dr. Anand explained how these sophisticated systems support aviation safety, air quality monitoring, flood forecasting, and national security operations.

He concluded with an insightful explanation of the IMD's Sanskrit motto, "Adityat Jayate Vrishti"—"From the Sun arises the Rain."

An interactive Q&A session allowed participants to gain deeper practical insights into weather science. The programme was smoothly anchored by **Dr. Pintu Das**, and the Vote of Thanks was delivered by **Dr. Vidya Jha**, who appreciated the speaker's valuable contributions and the enthusiastic participation of the audience.



## "How Geopolitics and International Relations Shape Our World."

The Faculty of Business Management, SBU organized an Expert Talk under the Sarala Birla Memorial Lecture on October 8, 2025. The theme was- "How Geopolitics and International Relations Shape Our World." Dr. Sweta Kumari, Analyst in Geopolitics and International Relations was invited as the guest speaker.

Dr. Kumari explained geopolitics as the study of how geography influences global power dynamics. She discussed India's rising global stature, noting its position as the world's fourth-largest economy with a nominal GDP of \$4.19 trillion, projected to become the third-largest by 2028. She analyzed how protectionist trade policies, particularly those of the Donald Trump era, have disrupted global trade and affected India's export-oriented sectors such as textiles, gems, leather, and sea food. Dr. Kumari emphasized India's strategic

autonomy in foreign policy and the importance of diversifying trade partnerships beyond China. She concluded by urging greater investment in research, innovation, and manufacturing, and advocated for the inclusion of geopolitics in academic curricula.

The programme began with the welcoming of dignitaries and guests, followed by the ceremonial deep prajwalan and rendition of the University kulgeet. Earlier, the dignitaries were felicitated, after which Dr. Gagan Deep Chadha introduced the resource person, highlighting her academic and professional accomplishments. After an interactive session, vote of thanks was given by Dr Gagandeep Chadha.

## ક્ઝલ્સ

# "A Complete Roadmap to IT Placement Success"

An online Industry Expert Session with the support of the CNear Team was conducted for the B.Tech CSE, MCA, and BCA students of the 2026 passing-out batch on 29<sup>th</sup> November by the Placement Department. The session was delivered by Ms. Pearl Khatri, Software Engineer at UBS (Union Bank of Switzerland).

For the outgoing students, this session proved to be highly beneficial for enhancing their career readiness and understanding of the IT placement landscape. Students attended the session from their respective locations, ensuring wide participation and engagement. The session focused on the theme "A Complete Roadmap to IT Placement Success: DSA Strategy, Project Selection & Hiring Platforms," covering essential areas such as must-do DSA topics, recommended practice patterns, effective project selection for resumes, and off-campus hiring strategies through platforms like LinkedIn and major hiring programs. Insights were also shared on the UBS application process, enriching students' understanding of real-world recruitment workflows.

## "IPR Basics for Innovators & Entrepreneurs: Turning Idea into Venture"

The Institution's Innovation Council (IIC) at Sarala Birla University (SBU), Ranchi, successfully organized an Expert Talk on "IPR Basics for Innovators & Entrepreneurs: Turning Idea into Venture" on November 18, 2025. The core objective of the session was to foster innovation and equip students and budding entrepreneurs about Intellectual Property Rights (IPR) with the essential knowledge required to convert their creative ideas into marketable, sustainable ventures. The event brought together faculty, student innovators, and leading experts, directly aligning with the vision of the Ministry of Education's Innovation Cell (MIC). The session focused on introducing the fundamentals of Intellectual Property Rights (IPR), guiding participants on protecting ideas and their creative works, and explaining complex registration processes and to provide clarity on MSME Udyam Registration and Startup India (DPIIT) Registration.

### Fostering Innovation, IPR and Startup Procedures

Dr. Sandeep Kumar, President of IIC-SBU, delivered the welcome address and emphasized the importance of innovation and entrepreneurship in contemporary education and IP protection act is the backbone of successful startups, urging students to utilize institutional support for commercializing their ideas.Dr. Manoj Pandey, the IPR Expert, led a highly engaging technical session. He covered

the types of (Patents, Copyrights, Trademarks, GI), detailed patentability criteria, and provided a step-by-step practical, guide to the patent filing highlighting process, mistakes common made by first-time innovators. Following Dr. this, Anjali Srivastava elaborated the procedures on **MSME** Udyam Registration and DPIIT Startup Recognition. She detailed eligibility criteria, required documents,



and benefits of MSME classification. The event saw enthusiastic participation from students across various departments, reflecting the growing entrepreneurial interest at SBU. The interactive segment included live demonstrations of registration portals and clarifications on filing doubts. The talk successfully equipped participants with comprehensive knowledge of IPR and the official procedural requirements, leaving students more confident to integrate innovation, protection, and entrepreneurship into their career development plans. The IIC remains dedicated to nurturing this culture of innovation on campus.Dr. Kislay Kumar and Mr. Animesh Sarkar (Convenor, IIC–SBU), along with several faculty members attended the event with full enthusiasm.

## Harnessing the Power of IoT: SBU Hosts Hands-On Arduino Workshop for Budding Innovators

The Drone and Robotics Research Lab in collaboration with the Institution's Innovation Council (IIC) and the Internal Quality Assurance Cell (IQAC), successfully conducted a hands-on workshop titled "IoT Implementation using Arduino – A Practical Gateway to the Internet of Things" on 8th November 2025 at Sarala Birla University, Ranchi.

The workshop commenced with an inspiring inaugural address by Dr. Pankaj Kumar Goswami, Dean, Faculty of Engineering and Applied Sciences, who highlighted the transformative role of the Internet of Things (IoT) in reshaping industries, research, and modern living. He urged students to embrace innovation and transform their ideas into impactful technological solutions.

The technical training sessions were facilitated by Dr. Abhishek Kumar (Assistant Professor, ECE) and Dr. Durgesh Kumar (Assistant Professor, EEE). Throughout the day, participants engaged in a structured learning journey that covered Arduino programming, sensor integration, and fundamentals of IoT-based project development. The hands-on format allowed students to write and execute Arduino codes, build circuits, and observe real-time responses—fostering an interactive and application-driven learning experience.

The participants expressed great satisfaction and appreciation for the event. During the closing session, the participants had the opportunity to share their experiences with the Hon'ble Vice-Chancellor, Prof. C. Jeganathan and the Registrar, Prof. S. Dandin. Participants were presented with Certificates of Participation at the end of the workshop, recognizing their active engagement and learning throughout the sessions.

The Drone & Robotics Research Lab aims to continue organizing such practical and industry-oriented workshops to strengthen students' innovative thinking and technical competency.







## Classroom to Corporate: Bridging the Gap

"Classroom to Corporate: Bridging the Gap Between Campus and Workplace Readiness."

Aworkshop on this subject was organized on 29th November 2025 by the Placement Department of SBU. It was for the 2026 Year of Passing (YoP) students and was conducted by the Concentrix Team.

The session was led by distinguished industry experts, including Asad Rashid (Site Head), Piklu Ghosh (Recruitment Site Head), Vikki Choudhury (Sr. Service Delivery Manager), Piyush Sarolia (Assistant Manager, Recruitment), and Akansha Singh (Sr. Recruiter). The session focused on helping students understand real-world

corporate expectations, refine communication and professional behavior, and strengthen their preparedness for a seamless transition from campus to career. The workshop offered meaningful insights into industry practices, enabling students to align their skills, mindset, and approach with the evolving demands of the corporate world. A special acknowledgment is extended to Mr. Asad Rashid, whose impactful guidance greatly enriched the learning experience for our students. The university expresses heartfelt gratitude to the entire Concentrix team for conducting this insightful program.



# Strengthening Conceptual and Practical Understanding

A seminar "Fundamentals of UV-Visible Spectrophotometry and FTIR", aimed to strengthen students' conceptual and practical understanding of key analytical instruments used in pharmaceutical research and quality control was organized by the Department of Pharmacy, SBU on 6th November 2025.

The resource persons from Toshvin Analytical Pvt. Ltd. were Mr. Yogesh Baldua (National Product Manager) and Mr. Tarun Kumar Giri (Regional Manager–East). Both experts delivered an insightful lecture covering the principles, instrumentation, calibration, and applications of UV-Visible Spectrophotometry and Fourier Transform Infrared Spectroscopy (FTIR). They highlighted the vital role of these techniques in drug analysis, purity determination, and quality assurance.

The seminar was conducted in collaboration with Toshvin Analytical Pvt. Limited. This collaboration provided students with valuable exposure to industry-oriented learning. The session began with a welcome address by Dr. Shubhrajit Mantry, Dean, Faculty of Pharmacy, who motivated students to enhance their

technical knowledge and engage in analytical research.

B. Pharm 5th Semester and D. Pharm students participated engaging in interactive discussions to understand real-time instrument operations and industrial applications.

The seminar was graced by faculty members including Dr. Sailesh Narayan, Dr. Sabita Kumari, Dr. Shivangi Kumari, Mr. Kumar Anand, Mr. Pawan Kumar, Ms. Suruchi Gupta and Mrs. Anjali Mishra, whose guidance contributed to the event's success.

The program was anchored by Mrs. Nisha Kumari Singh (Assistant Professor and Event Coordinator) and supported by Mr. Santosh Kumar (Assistant Professor and Event Joint Coordinator).

A lively Question and Answer followed, after which Dr. Shubhrajit Mantry and Dr. Sailesh Narayan presented certificates of appreciation to the guest speakers. The event concluded with a Vote of Thanks by Mr. Santosh Kumar, expressing gratitude to the speakers, faculty, staff, and students for their active participation.



## 18 Students of SBU Got Selected for Job

18 of our students secured placements with Learning Routes and Hike Education, marking a proud moment for both the selected candidates and the SBU.

The Placement Department of the University organized on campus placements drives separately for the Undergraduate and Postgraduate students on 8th November 2025 with Hike Education and on 27th November 2025 with Learning Routes.

A total of eight students from MBA, B.Tech CSE, BBA and BCA were selected for final placement by Hike Education and the Learning Routes selected 10 of our students from MBA, MCA, BBA, B.Com, BCA, and B.Tech programs marking a proud achievement for our institution

More than 90 students participated in the drive held by Learning Routes.

The recruitment procedure progressed through three well-structured stages, beginning with an engaging pre-placement talk, followed by the group discussion round and lastly the PI (personal interview) round.

The university expresses sincere appreciation to both the teams for visiting the campus and extending valuable support, which greatly contributed to strengthening the industry–academia partnership. Warm congratulations and best wishes are extended to all participating students for their continued success in their professional journeys.



# **Borderplus Program: Overseas Opportunities** for Nursing Professionals

focus upon global opportunities for nursing professionals, "Borderplus" program was organized by Mahadevi Birla Institute of Nursing & Clinical Technology, SBU on November. Project Manager of Border Plus Mr. Pranav Vidyanathan, delivered insightful presentation high paying job opportunities nurses in Germany, providing valuable guidance for students aspiring to work overseas. BorderPlus is a global workforce mobility platform and it helps skilled professionals, particularly nurses in finding international job opportunities in countries like Germany.



The event was inaugurated by Hon'ble Vice Chancellor Prof. C. Jeganathan and concluded with vote of thanks by Dr. Subani Bara. The efforts made by administrator Mr. Ashutosh Dwivedi added to the succes s of the event.



## Eye Check Up, BP and Sugar Tests for Transport Department

One day Eye Check-Up Camp with Blood Pressure and Blood Sugar tests was conducted for the staffs of SBU Transport department on 1st November. This health camp was in collaboration with Centre for Sight, Ranchi, under the joint initiative of the Transport Department and Mahadevi Birla Institute of Nursing and Clinical Technology (MBINCT), SBU.

Prof. Gopal Pathak, Director General, SBU inaugurated the camp. Prof. SB. Dandin (Registrar), Dr. Subhani Bara



(Principal, MBINCT), Mr. Ashutosh Dwivedi (Administrator), Mrs. Meenal Shweta (Vice Principal), Pratima Bilung, and Rakhi Kumari were present on this occasion. The Sugar and BP tests were done under the Patient Awareness Program of the nursing students.



## रामकृष्ण मिशन आश्रम के भ्रमण पर गये योग एवं प्राकृतिक विज्ञान के विद्यार्थी

रला बिरला विश्वविद्यालय के योग ऐवं 🗖 नेचुरोपैथी विज्ञान विभाग के योग के विद्यार्थियों को "शैक्षणिक भ्रमण" के लिए रामकृष्ण मिशन आश्रम ले जाया गया। जहाँ पर बच्चों ने पहुंचकर सबसे पहले मन्दिर का दर्शन किया। उसके बाद वहाँ पर चल रहे विभिन्न कौषल विक. ास कार्यक्रम का भ्रमण कराया गया। सबसे पहले म्यूजियम में बतख पालन, मछली पालन, मधुमक्खी पालन के बारे में बताया गया। इसके बाद गौशाला निर्माण, मशरूम खेती, अन्य पौधों की जखेती, मिट्टी परीक्षण विभाग आदि के बारे में बच्चों को बहुत ही ज्यादा विस्तार से बताया गया और बच्चों ने बहुत रुचिपूर्वक सुना और ज्ञानार्जन किया। इसके बाद भोजन प्रसाद ग्रहण कर फूल के पौधों का परीक्षण किया। फिर योगहाल की तरफ बढ़े जहाँ पर योग की सूक्ष्मता और ध्यान को श्री पीतम जी और श्री अंजन जी द्वारा सिखाया गया। इसके बाद पूज्य

स्वामी अंतरानन्द जी (सह कुलसचिव - रामकृष्ण मिषन आश्रम, मोराबादी, राँची) द्वारा योग और आहार की जीवनशैली पर उपबोधन प्राप्त हुआ, आशीर्वाद प्राप्त हुआ कि इसे अपने जीवन में कैसे उतारा और जिया जाय। इन सभी क्रियाकलाप, भ्रमण और व्याख्यान से बच्चों पर पर गहरी छाप के रूप में उत्सुकता दिखी। रामकृष्ण मिशन आश्रम यानि कि ऐसे ही जीवन के उद्देश्य को निर्धारित कर लक्ष्य प्राप्ति की तरफ आगे बढ़ना है। रामकृष्ण मिशन आश्रम यह सिखाता है कि ऊँचाइयों को छूकर भी हमें जमीनी स्तर से जुड़ा रहना चाहिए जिससे हमें आन्तरिक प्रसन्नता का भान होता रहे। इसमें योग विभाग के सभी शिक्षकगण डॉ विश्वजीत वर्मा, अंजना कुमारी सिंह, श्री पंकज केसरी और साथ ही विभाग की विभागाध्यक्ष डॉ अर्चना मौर्या मौजूद रही।



## जलवायु एवं पर्यावरण सम्मेलन पर सुझाव

रला बिरला विश्वविद्यालय के महानिदेशक प्रो गोपाल पाठक ने डेनमार्क की राजधानी कोपनहेगन में जलवायु परिवर्तन और ग्लोबल वार्मिंग पर आयोजित छठे पर्यावरणीय सम्मेलन में भाग लिया। वह वर्चुअल प्रेजेंटेशन के

माध्यम से सम्मिलित हुए। प्रो. पाठक ने पर्यावरण के लिए लाभप्रद नीतियों, इसके विशद समाधान एवं टिकाऊ ऊर्जा स्त्रोतों की ओर बढ़ने और ग्रीनहाउस गैसों की सांद्रता को कम करने के लिए पारिस्थितिकी तंत्र के सुधार की दिशा में वैश्विक स्तर पर उन्मुक्त एवं ईमानदारीपूर्वक पहल करने की आवश्यकता की बात कही। साथ ही उन्होंने कुछ अन्य बिंदुओं पर भी चर्चा की।

इस सम्मेलन में दुनिया भर से जुटे प्रख्यात पर्यावरणविदों, वैज्ञानिकों और पर्यावरण सं. रक्षण से जुड़ी महत्वपूर्ण हस्तियों ने पारिस्थितिकी तंत्र परिवर्तन, इससे उपज रही भया. वहता और परिणामस्वरूप पड़ने वाले दूरगामी प्रभावों, वैश्विक आपदाओं, महासागरीय अम्लीकरण समेत नवीकरणीय ऊर्जा एवं इसके विभिन्न स्रोतों पर विस्तार से चर्चा की।



## **Industrial Exposure**

### Bihar election coverage- Exposure to Mass Comm. students

Seven students from the Bachelor and Masters courses from Department of Journalism and Mass Communication, Sarala Birla University, earned remarkable real-time exposure while covering the Bihar Assembly Elections as part of their internship with the prestigious media house Prabhat Khabar. This internship placed them at the heart of a bustling newsroom, allowing them to explore different departments, understand the pace of election reporting, and contribute meaningfully to a large-scale media operation. This internship provided students with a unique opportunity to observe and participate in the real-world process of election journalism-from swift decision-making and field coordination to digital content creation and newsroom workflow.

The students were divided into specialized teams based on their strengths and interests, and each of them delivered impressive results in their respective roles. Ranu Dubey actively managed Twitter and production, ensuring timely, crisp, and engaging updates on the platform throughout the election cycle. Raj Nandini Mishra contributed significantly in the production department. She produced daily news reels, conducts in-depth research,



and curates fresh visual. Shubham Bhutkumar took creative charge of the design segment. Aastha Pragya efficiently handed the network of WhatsApp groups—a crucial part of Prabhat Khabar's rapid digital distribution system.

Arya mishra, demonstrated strong multitasking and digital communication skills by managing the organisation's official Twitter handle, producing news videos, and actively participating in ground reporting and field coverage.

Jigyasha Pathak, contributed significantly to the production unit, Her work helped maintain the overall workflow of the production desk.

Pankaj Kujur on the other hand, focused primarily on handling the Twitter platform, ensuring timely updates, drafting concise and factual posts, and monitoring audience engagement.

## Awards, Recognitions and Publications

#### Ph.D to Surya Prakash Prabhakar

Sarala Birla University proudly announces the successful acceptance and award of the Ph.D. thesis of Mr. Surya Prakash Prabhaker from the Faculty of Business Management. His research, titled "Development of Framework for Optimised Value Delivery in Construction Projects with Special Reference to Tata Steel Limited," was evaluated under the supervision of Prof. (Dr.) Sandeep Kumar, Professor, Commerce and Management, Dean, Faculty of Commerce, Sarala Birla University. The viva voce was conducted on 1st November 2025.





#### Ph.D to Pawan Kumar

Mr. Pawan Kumar, Assistant Professor, Department of Commerce has been awarded his Ph.D. on "Assessment of Livelihood/Skill Enhancement: A Case Study of Deen Dayal Upadhyay Grameen Kaushalya Yojana in Jharkhand" on 07 November 2025, marking a significant academic achievement.

#### Hemant Kumar Thakur: Now a Tally Certified Trainer

Mr. Hemant Kumar Thakur has successfully completed his final assessment and earned the prestigious Tally Certified Trainer credential. Awarded by Tally Education Private Limited, the creators of Tally software, this certification qualifies him as a recognized Tally Trainer across India.

## **Publications**

### **Pharmacy**

Three faculties from Department of Pharmacy, SBU published books in their relative field of excellence. **Dr Shubhrajit Mantry and Dr Sailesh Narayan** published a book, **Text Book of Industrial Pharmacy** - **I for B. Pharm 5**<sup>th</sup> **semester.** (Publication: Shaswat Publication)

**Dr Sailesh Narayan** published a book, The Essentials of Research Methodology: Foundation, Techniques and Analysis. (Publication: Scientific International Publishing House)

**Mrs Nisha Kumari Singh** published a book, The Textbook of Pharmaceutical Inorganic and Analytical Chemistry (Publication- Shaswat Publication).

#### **Commerce**

Dr. Mukesh Babu Gupta, Faculty of Commerce

- Fatima, S., Gupta, M. B., & Hossain, M. E. (2025). Industry 5.0 and sustainable production: A bibliometric analysis focusing on natural resource intensive industry. Sustainable Futures, 10, 101532. https://doi.org/10.1016/j.sftr.2025.101532 (Scopus Q-1)
- Garg, H., & Gupta, M. B. (2025). How does financial literacy mould investor behaviour? A hybrid literature review. Manthan: Journal of Commerce and Management, 12(2), 156–179.https://doi.org/10.17492/jpi.manthan.v12i2.1222508 (UGC CARE)

**Prof. (Dr) Vijay Kumar Singh** (Dean, Planning and Development, SBU) was conferred Excellence in Teaching and Academic Leadership award for his contribution in the field of education, in International Academy Achiever Award Ceremony organised by Edwin Incorporation, USA. Prof Singh presented his paper in online mode.

## Sweta Sinha Participated in International Conference

Mrs. Sweta Sinha, Assistant Professor, Department of Law & Registrar (General Administration), SBU, participated in the International Conference on "The Impact of Coal Industries on Climate and Its Mitigation with Reference to the Coal Industries of India". The conference was held in Dubai on 10-11 November 2025 in which distinguished speakers from across the world joined both online and offline, to discuss climate challenges and sustainable development pathways.

Mrs. Sinha presented her insightful research under the thematic track "Climate Change and Sustainability", focusing on Environmental impact of India's coal sector, Sustainable and



responsible energy transition and Key mitigation strategies for climate protection.

We congratulate her for representing SBU on an international platform.

### CryptoLabs AI selected for IIC Reagional meet

CryptoLabs AI, an innovative student-led team from Sarala Birla University, has been selected for the IIC Regional Meet 2025 (YUKTI Innovation Challenge) for their impressive TRL-5 project, AI-Based Blockchain Intelligence. Led by Shashank Pandey (Diploma CSE, Passout), the team includes Siddharth Mahto, Kajal Lakra, Palak Pathak, Rani Shree, and Goutam Singha Patra. Their project focuses on developing advanced blockchain analytics powered by artificial intelligence, showcasing strong technical capability and problem-solving skills. This achievement highlights SBU's growing culture of innovation and the team's potential to contribute to emerging technologies.



## Mithun Bedia, Muskan Kumari win first prize in Face painting

Mithun Bedia and Muskan Kumari, both students of the Fine Arts- Visual Arts Department secured first position in competition organized by the Central Coalfields Limited, Ranchi.

Both showcased remarkable talent while participating in various events including Painting & Group Competitions, Street Painting, Rangoli, Face Painting, Pot Decoration and Life Painting.



We are proud to share that both students won first prize in the Face Painting Competition, bringing pride and recognition to our university.

# SBU Team Stands Runner-Up in M. M. Bannerjee Memorial Moot Court Competition

The Department of Law, Sarala Birla University, is proud to announce that our Moot Court Team has secured the Second Runner-Up Prize in the M.M. Bannerjee Memorial Moot Court Competition 2025, organized by Chotanagpur Law College, Ranchi. Along with this remarkable achievement, the team was awarded a cash prize of ₹5,000.

It is a matter of immense pleasure and pride that our team TC-CNLC111, comprising: students of BALLB Vth Semester

Speaker 1: Tanu Shree Speaker 2: Sakshi Kumari Researcher: Priti Verma

Team successfully advanced to the semifinal round, emerging as one of the top teams among 32 participating institutions from across the region. Their dedication, rigorous preparation, and commendable advocacy skills reflected the academic excellence and practical training encouraged by the Department of Law, Sarala Birla University. The achievement stands as a testament to the commitment of our students and faculty towards fostering a strong mooting culture. The Department congratulates the entire team for bringing laurels to the University and wishes them continued success in future competitions.





Dr. Archana Maurya Asst. Professor Department of Yogic Science & Naturopathy

।।मां।। "तू मुस्कुराए तो दुनिया मुस्कुराती है" बच्चे कहीं भी रहें दौड़ कर तेरे पास ही आते। कितनी भी हो टेंशन लेकिन सुकूं तेरी गोद में ही पाते। तेरे बच्चे तुझसे मिले बिना कहीं नहीं जाते। कहीं से वापस आकर, घर में तुझे ही हैं सौ बार ढूंढते। तुझे हो किसी बात की फिक्र तो बच्चे भी कहां सुकूं से रह पाते। तू डांटे, चिल्लाए कुछ भी करे, फिर भी बच्चे वापस तेरे पास ही आते। तेरी मुस्कान को गायब देख, मुस्कान को वापस लाने की कोशिश करते। तेरी ममता में है अनन्त जादू, जिसे बच्चे कभी ढूंढ नहीं पाते। ana Maurya

।।मेरे पापा।। बेटी के सिर पर हाथ रख। दुनिया की हर खुशी देना हैं चाहते।। खुद झेलते हो कितनी तकलीफें। पर मेरे लिए सदैव मुस्कुराते हैं नजर आते।। बेटी के हर शौक पूरे हों। पर खुद टूटी चप्पल और फटे शर्ट में हैं काम चलाते।। बेटी को हो सारे ऐशो आराम। पर खुद दिन भर हैं पसीना बहाते।। कैसे समझाए ऐसे पिता को। जो बच्चों को डांटकर सारी बात हैं मनवाते।। पापा कहते हैं बिटिया हर शौक पूरे करो। पर मेरे कंजूसी करने पर हैं डांटते।। कैसे समझाऊं ऐसे पापा को। जो मुझे हर वक्त ऐशो आराम की जिंदगी देना हैं चाहते।। जब मैं कहती हूं पापा आप भी शौक से रहा करो। तो पापा कहते हैं मेरे बच्चों के हर शौक पूरे हो यही शौक हैं मेरे।। ऐसे हैं मेरे पापा। - Archana Maurya

## How Media Won the War for Bangladesh: Power & impact

(On Victory Day of Bangladesh, 16 December)

Dr. Nandini Sinha, Asst. Professor, Faculty of J & M C



have stepped into the last month of the year, in just a few days, both the year and the calendar will change. This last month of the year holds great significance in many ways. Here we are talking about the

media, whose role has always been very import-

ant and influential in a country's formation, development, shaping public opinion, bringing social change, and spreading awareness. A very accurate example of this is the 1971 Bangladesh war of independence, where various media

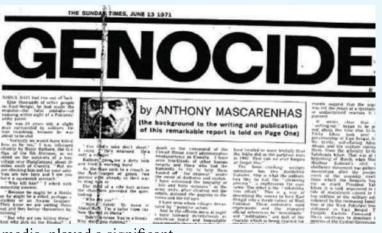
outlets, especially print media, played a significant role and the entire world saw and understood the powerful role of the media during the War. The result of this was witnesses on 16 December 1971, when Bangladesh emerged as a new nation and Pakistan surrendered to the joint forces of India and Bangladesh (Mukti Bahini). In this entire event,

along with the world media, Indian media played a vital and multifaceted role, acting as a crucial element for both internal morale and international support. It marks the culmination of the war and the decisive victory, which the media's coverage had signifi-

cantly contributed to. The intense media coverage in the preceding weeks and throughout December documented the final battles, the strategic entry of the Indian Armed Forces, and the ultimate victory, solidifying the narrative of liberation.

During the Liberation War, the print media of India, the United States, and Britain presented a credible picture to society, which can be seen to have had positive outcomes. Political, social, and cultural communication plays a very important role

in changing the situation and condition of any country, and looking at the role of the media of India, the United States, and Britain in the Bangladesh Liberation War, it can be said that they fulfilled all these responsibilities excellently.



Indian newspapers like *The Statesman*, *Anandabazar Patrika*, Times of India, Aaj, Nayi Duniya and Magazines like Dinman and Dharmyug provided crucial coverage, keeping the Indian public informed of the atrocities and the war progress. Also, All India Radio (AIR) reported extensively

on the mass killings and refugee influx, which placed the humanitarian crisis squarely on the global agenda and justified India's subsequent intervention. They helped frame the narrative, portraying India's inter-



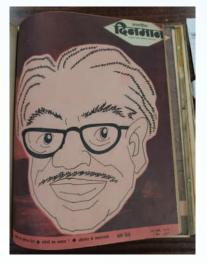
## PULSE @ S B U

vention as a necessary moral and strategic decision to halt the genocide and humanitarian crisis.

The media's performance in the Bangladesh Liberation War set a powerful example of investigative journalism under duress and the power of truth in conflict. A prime example is Anthony Mascarenhas, a Pakistani journalist, who witnessed the military's brutality in East Pakistan. He risked his life to expose the truth. The "Genocide" Report: Mascarenhas secretly fled to London and published the article "Genocide" in The Sunday Times on June 13, 1971. This was the first detailed, eyewitness account of the mass killings published in a major Western newspaper, forcing the world to acknowledge the magnitude of the humanitarian catastrophe and becoming a turning point in international public opinion. This event exemplified the media's potential to become a powerful non-military weapon in a conflict, mobilizing global conscience against state-sponsored brutality.







Talking about Bangladesh, the Swadhin Bangla Betar Kendra (Free Bengal Radio Station), run by the Bangladesh government-in-exile, was the single most important morale booster. It broadcasted patriotic songs, news bulletins, and the initial declaration of independence, keeping the hope of freedom alive among millions of people and inspiring the *Mukti Bahini* (freedom fighters). Exiled Bangladeshi journalists published newspapers and periodicals (like *Joy Bangla* and *Bangladesh*) from India, which provided information about the war-front, counteracted Pakistani propaganda, and kept the struggle visible. After the war, the extensive media coverage, photographs, and reports served as a historical record of the struggle, the genocide, and the birth of the new nation, contributing to the formation of the national identity and throughout this entire event, the media once again demonstrated its power to the whole world.

## Chabahar Port: What India Is Losing?

-Garv Nagpal, BBA, Sem-III



Washington announced it will revoke the sanctions waiver for Iran's Chabahar Port on September 29. Chabahar port in Iran is very important for India because of both strategic and economic reasons.

India cannot directly trade with Afghanistan and Central Asia through Pakistan due to political tensions. Chabahar port provides India an alternative route via Iran – Afghanistan-Central Asia. This reduces dependence on Pakistan for land connectivity.

Chabahar is just 72 km away from Pakistan Gwadar Port, which is developed by China under the China - Pakistan Economic Corridor (CPEC). By using Chabahar, India can transport goods faster to Afghanistan, Uzbekistan, and beyond. It links with the International North-South Transport Corridor (INSTC), reducing shipping time and costs between India, Iran, Russia and Europe. As we all know Iran is rich in Oil and Natural Gas. Chabahar helps India strengthen energy imports from Iran and reduce reliance on other regions.

India has invested 500 million USD in building roads and rail links from Chabahar into Afghanistan. It supports India's role in Afghanistan's reconstruction and regional stability.

Chabahar for India - Strategic counter balance to China

Gwadar (Pakistan) is under China influence giving Beijing a strong presence near the Arabian sea. Chabahar gives India a counterweight in the same region, strengthening its geopolitical position. Chabahar is also crucial for India to counter China's influence in Eurasia and limit Beijing's growing power in the Indian Ocean. Since 2000, China has constructed 38 ports across the world. Beijing also has stakes in 78 ports, with a further 43 either planned or under construction within BRI domains. Some of these

ports in South Asia are part of the string of pearls theory, such as Gwadar in Pakistan. The Gwadar port was transferred to a Chinese operating company in 2013 and has since become the centre of the contentious China-Pakistan Economic Corridor, which has overlooked New Delhi's concerns regarding sovereignty and integrity in disputed POK. Chabahar is about 170 km away from Gwadar, which can act as a curb to Chinese maritime influence.

#### What India Should Do Now?

- India must enhance its diplomatic efforts with both the US and Iran. Engaging with Washington to negotiate exemptions and highlighting the humanitarian and strategic significance of Chabahar can help mitigate potential sanctions.
- Integrate Chabahar with India- Iran- Russia Corridor to trade time with Europe.
- Collaborate with regional players such as Russia and Central Asian countries to reinforce Chabahar's role in multilateral trade. Encouraging regional investments would also diversify Chabahar's operational framework and diminish concerns surrounding Iranian instability.
- Develop long-term agreements, as established in the recent 10-year deal with Iran for operations at Chabahar, to secure India's presence and influence in the region while protecting against arbitrary sanctions. This strategy ensures continuity in operations and boosts investor confidence.
- By utilizing Chabahar as a transit hub for not just Indian goods but also as a logistics center for international markets, India can alleviate dependency on single trade routes, enhancing its geopolitical leverage.
- Given the geopolitical instability in the region, implementing enhanced security protocols at Chabahar can help safeguard the investments and operational integrity of the port against threats related to terrorism and political unrest.

## **Runners Trophy for SBU in Cricket**

The Sarala Birla University cricket team stood Runners in the Shaurya 2025 cricket tournament organized by IIT, Kharagpur in the IIT campus. The hosts beat SBU in the final played on 2nd November 2025 by 7 wickets. Our boys played fantastic cricket throughout the tournament but it was not our day in the final.

SBU boys defeated Amity University, Jharkhand, easily by 8 wickets to secure place in final. SBU bowled out Amity for 76 runs in 17.5 overs with a brilliant performance of Piyush Kumar who

had a five wicket haul for just 11 runs. Piyush again shined with a knock of 38 run innings with Akki Sonar contributing 24 not out and SBU won easily scoring 79 runs for the loss of two wickets in just 13.3 overs

SBU reached semi final by defeating IIT, Kharagpur Alumni by 7 wickets and before that beating IIEST Shibpur by comfortable five wicket win in the inaugural match. Anshu Kumar Ray, Sahil Sharma, Vishwanath, Jeet malekar contributed either with bat or ball in SBU wins.



# Pratyush Kumar Student of BBA, Wins Bronze Medal

35<sup>th</sup> National Strength Lifting and Incline Bench Press Championship 2025 held in Sikkim from 11<sup>th</sup> to 13<sup>th</sup> November 2025. 800 players from 25 states participated in this sports event. SBU congratulates Pratyush on his achievement.

## PULSE @ S B U



## PULSE @ S B U

## सरला बिरला कैंपस में प्लेसमेंट, आठ छात्र चयनित

रांची. सरला बिरला विवि, रांची में हाइक एजुकेशन कंपनी ने कैंपस प्लेसमेंट ड्राइव का सफल आयोजन किया. एमबीए, बीटेक, बीबीए, बीसीए, बी कॉम समेत विभिन्न संकार्यों के विद्यार्थियों ने भाग लिया. 21 छात्र इंटरव्यू राउंड तक पहुंचे, जिनमें से आठ छात्रों का चयन हुआ. चयनित छात्रों को 6.66 लाख से 7.62 लाख तक का पैकेज मिला. विवि के प्रतिकुलाधिपति विजय कुमार दालान, महानिदेशक प्रो गोपाल पाठक, कुलपति प्रो सी जगनाथन, राज्यसभा सांसद डॉ प्रदीप वर्मा और ट्रेनिंग एंड प्लेसमेंट विभाग ने हाइक एजकेशन टीम का आभार जताया.

## सरला बिरला विश्वविद्यालय में स्टार्ट-३ उद्यमिता शिखर सम्मेलन का भव्य आयाजन

प्रात: आवाज

रांची बिरला सरला विश्वविद्यालय में आज इग्नाइट इनोवेशन एंड एम्पावर आइंडियाज विषय पर एक भव्य स्टार्ट-अप एवं उद्यमिता शिखर सम्मेलन का आयोजन हुआ। यह कार्यक्रम अवसर टेक्नोलॉजी बिजनेस इन्क्यबेशन (ळइक) सेंटर फॉर इनोवेशन एंड इन्क्यूबेशन काउंसिल, एनआईटी जमशेदपुर द्वारा आयोजित किय गया। इस मंच का उद्देश्य झारखंड में उद्यमशीलता को प्रोत्साहित करना था। कार्यक्रम में दो सह हुए, जिसमें उद्घाटन, प्रदर्शनी



सी. जगनाथन ने अतिथियों का

### झारखंड स्थापना दिवस की 25वीं **सरला बिरला विश्वविद्यालय, रांची में कैंपस** प्लेसमेंट ड्राइव का सफल आयोजन



🧫 सोना न्यूज, संवाददाताः राँची/नामकुम

सरला बिरला विश्वविद्यालय रांची में हाइक एजुकेशन कंपनी द्वारा एक ऑन-कैंपस तकनीकी एवं मेंटरिंग मत्र शामिल प्लेसमेंट डाइव का आयोजन किया गया। वर्ष 2026 के पासिंग-आउट वैच के छात्रों

प्र प्लेसमेंट डाइव में एमबीए, एम कॉम, बीबीए, एमसीए और बीटेक संकाय के सभी शाखाओं के

इसरो संगोष्ठी में गगनयान मिशन वे जलवायु परिवर्तन और ग्लोबल वार्मिंग पर आयोजित पर्यावरणीय सम्मेलन में पैनलिस्ट के रूप में शामिल हुए प्रो गोपाल पाठक

टेनमार्क की राजधानी क्षेपनारंगन में जानवान् परिवर्तन और ग्लोबाल वार्तिन पर अवसीतता ठंडे पर्यावरणीय सम्मेशन में सहसा विश्वा विश्वाविद्यालय के महानिश्यक में मेपाल पाठक बर्चाबल प्रजिटेशन के माध्यम से बातिर फैनाहिन्द सम्मिन्स हुए। इस

प्रनटका क माध्यम से बतीर पैनिविस्ट सम्मिलित हुए। इस पैरान दुनिवा घर में नूट प्रकात पर्याक्षणांकर्षे, वैज्ञानिकों और पर्याक्षणां संरक्षण से जुड़ी महत्वपूर्ण हस्तियों ने पार्थित्विकों त्रंत्र परिवर्तन,



#### फेस पेंटिंग प्रतियोगिता में सरला बिरला विश्वविद्यालय के विद्यार्थियों का जल 削

सीसीएल दरभंगा हाउस, रांगी द्वारा आयोजित पोटेंग एवं समूह प्रतियोगिताओं, स्ट्रीट पेटिंग, श्मोली,

प्रतिवासिकार्ज, स्ट्रीट संदिए कांक्रिते क्या संदिए, पांट देकोश्वन तथा स्वयुक्त पंदिन में भाग केते हुए सहस्त महत्त्व विद्वासिकार, तथी के प्रवत्त्व अर्द्धन विद्युक्त अर्द्धन विद्याप पर मुख्यका नुमाने में अत्युक्त प्रदर्शने महत्त्व नुमाने में अत्युक्त प्रदर्शने महत्त्व नुमाने में अत्युक्त प्रदर्शने महत्त्व क्ष्माने में अत्युक्त प्रदर्शने महत्त्व क्ष्माने में अत्युक्त प्रदर्शने महत्त्व क्ष्माने में अत्युक्त में स्वित्त्व मुस्ति प्रमाण स्वाप्ति मित्रा प्रवास्त्र मार्था क्ष्माय स्वाप्त महत्त्व क्ष्मानी प्रमाण स्वाप्ति क्ष्माय प्रमाण स्वाप्ति क्ष्माय स्वप्ति क्ष्माय स्वाप्ति स्वाप्ति

#### 'डग्नाडट इनविशन एड एम्पावर आइडियाज' विषय पर एक भव्य स्टार्ट-अप एवं उद्यमिता शिखर सम्मेलन का आयोजन



## एसबीयू के प्रत्युष ने जीता कांस्य

सोना न्यूज, राँची/नामकुम (संवाददाता)

सरला बिरला विश्वविद्यालय, रांची के बीबीए पांचवें सेमेस्टर के छात्र प्रत्यष कमार ने

35वीं राष्ट्रीय स्टेन्ध लिपिंटग एवं इंत प्रदर्शन करते हुए कांस्य पदक (तीसरा नवंबर 2025 तक पालजोर स्टेडियम, राष्ट्रीय चैपियनशिप में 25 राज्यों के झारखंड राज्य का प्रतिनिधित्व करते हु के माननीय प्रतिकुलाधिपति बिजय इ

#### दबर्ड सम्मेलन के लिए डॉ गोपाल पाठक को मिला आमंत्रण



रांची (आजाद सिपारी) दुनिया भर के विभिन्न प संदर्भों में वैज्ञानिक एवं चिकित्सा सम्मेलनों के चिकित्सा सम्मेलनों के । मशहूर एवर कॉन्फ्रेंस ने सरला बिश्ला विश्वविद्या के महानिदेशक प्रो गोपा पाठक को 'क्लाइमेट चेंज और सस्टेमेबिलिटी' पर होनेवाले अंतरराष्ट्रीय

अध्यक्ष आमाजात क्या हो। इस वो दिवासीय सम्मेदान का आयोजन दुवई में 10-11 नवंदर तक होगा। सम्मेदान में विक्रिन्न देशों के कई पर्यावरणविद एवं जलवायु विशेषज्ञ भाग ले रहे हैं। राष्ट्रीय एवं विश्वक स्तर पर विजात कई दुव्हमें में हुए परिकृत एवं विनावस्त्रीय पिरवित्त पर्य, जोणात पाढक के शोधपरक आलेख धन-पित्राओं में छपते रहे हैं। शीनाइत उठ्ठार्जन मार्ग स्थान प्रितामाज्ञ में हें छपते रहे हैं। शीनाइत

#### शौर्य 2025 क्रिकेट दुर्नामेंट की उपविजेता बनी एसबीयू की टीम

प्रात: नागपुरी संवाददाता

रांची। आईआईटी खडमपर मे आयोजित 'त्रौर्य 2025' क्रिकेट इनॉमेंट में सरला विरला वश्वविद्यालय लीस त्वरचायद्यालय को टान उपविजेता बनी। फाइनल मुकाबले में टीम की पिइत जिबान आईआईटी खड़गपुर की टोम से हुई।इसमें मेतबान टीम ने जीत हासिल की। दुनामेंट में विभिन्न राज्यों के विश्वविद्यालयों की 16 टीमों ने टिस्सा लिया।

सला विरला विश्वविद्यालय के पतिकुलाधिपति विजय कुमार दलान, महानिदेशक प्रो गोपाल ग्रदक, कुलपति प्रो सी जगनाचन एवं राज्यसभा सांसद डॉ प्रदीप दि: कुमार बमां ने बिबि टीम को इस

सफलता पर टीम के प्रशिक्षकों समेत खिलाड़ियाँ सुभाव शाहदेव एवं राहुल रजन शुक्कामनाएं दी है।

#### विद्यार्थियों ने सीखी एआइ और एमएल की तकनीक













अंतरिक्ष यात्री का सम्मान

किया। इस अवसर पर बालकृष्णन नार

ने शिक्षाविदों और प्रतिभागियों के बी अंतरिक्ष से संबंधित अपनी स्मृतियों व

एस्ट्रोनॉइंतरिक्क यात्री होना) विषय प

अपने व्याख्यान में उन्होंने भारत ।

मानव अंतरिक्ष उडान मिश्चन 'गगनया-से जुड़े अपने अनुभवों, चुनौतियों अ

भविष्य की आकांक्षाओं के विषय महत्वपूर्ण बातें कहीं। प्रो जगनाथन

साझा किया। "बीइंग एन





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