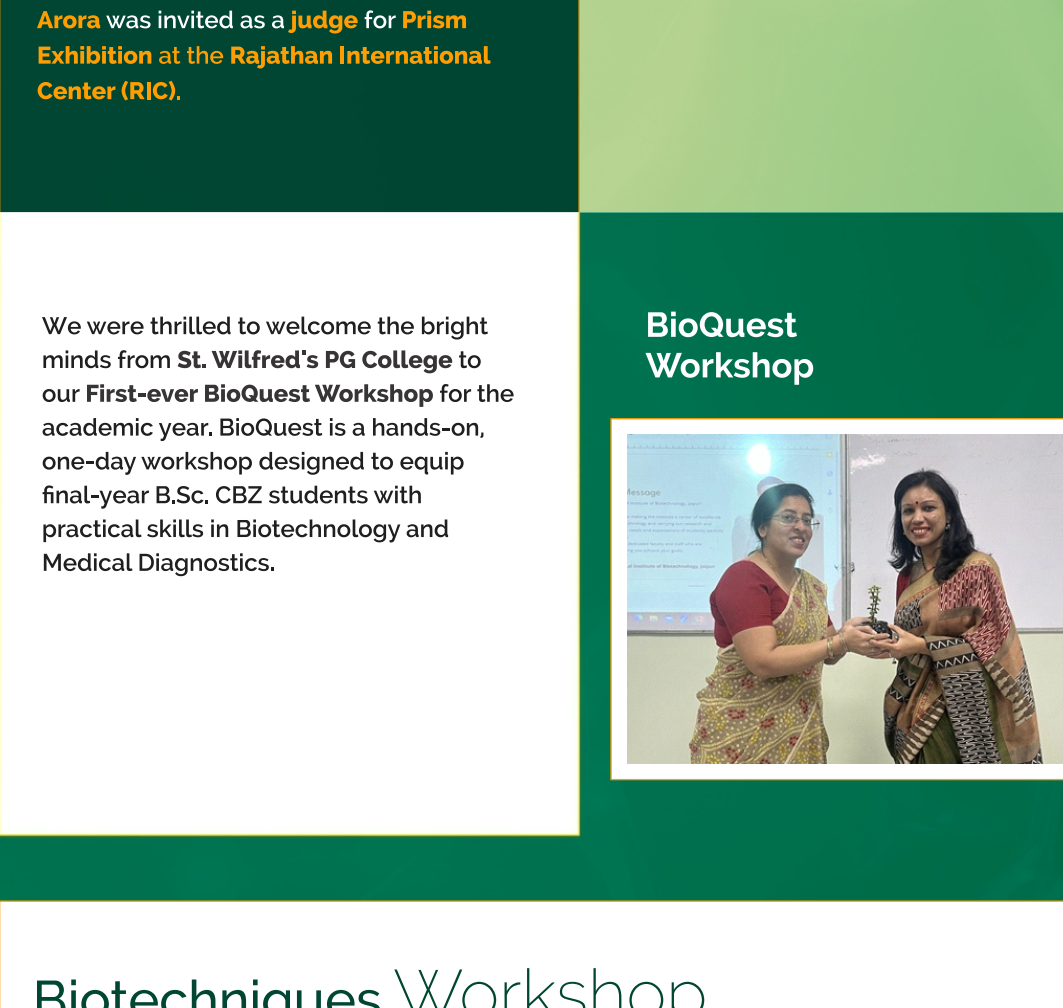




Dr. Sudipti Arora was invited as a distinguished TEDx speaker at JIMSKalkaji, New Delhi.

Pioneering Breakthroughs, One Discovery at a Time!



Dr. Sudipti Arora was invited as a TEDx speaker at JIMSKalkaji, New Delhi. The theme of the event was "Building Strong Institutions: Empowering Youth Leadership for Sustainable Development." Dr. Sudipti shared her invaluable insights on the role of youth leadership in driving sustainable development and building resilient institutions.



From The Principal's Desk



Dr. Aparna Dutta
Principal

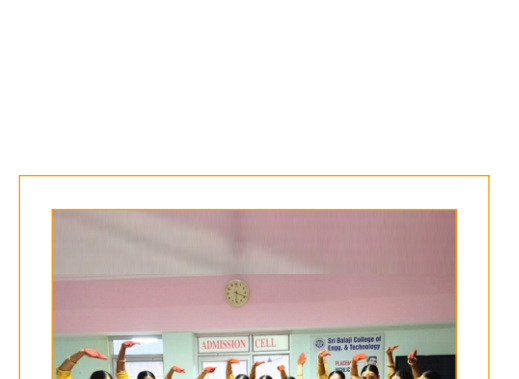
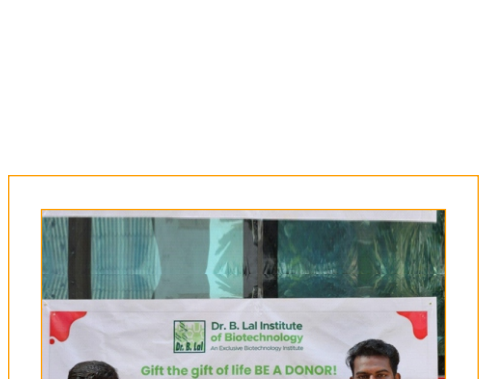
Dear Readers,
Last month was truly vibrant, brimming with activities and festive joy that uplifted our spirits. Our intra-collegiate fest, **Waves**, saw enthusiastic participation and highlighted the incredible talents of our students. The **Dandiya Night – Rangari** added to the excitement, allowing everyone to celebrate and showcase their dance skills.
We are also thrilled to share that our esteemed Assistant Director, **Dr. Sudipti Arora**, took the stage at **TEDxJIMS Kalkaji**, where she made an impactful contribution to the event. Additionally, we proudly participated in the **Academic World Education Fair 2024**, where **Dr. Sonika Saxena** inspired many with her insightful talk.
The month concluded with meaningful initiatives, including a **blood donation drive** and a **mental health awareness session**, along with enriching talks led by industry experts. The festive season kicked off with the release of our very first newsletter, marking a new chapter of connection and information-sharing.
Stay tuned for more updates in our upcoming editions!

BIBT Highlights

Dr. Sonika Saxena, Vice-Principal and Professor of Environmental Biotechnology was invited as an honorary speaker at the **Academic World Education Fair 2024** organized by the Education Committee of the Maheshwari Samaj and Maheshwari Public School, Pratap Nagar, Dr. Saxena delivered an inspiring talk on "**Career in Bio-Tech, Bio-Chemicals**". **Dr. Sudipti Arora** was invited as a **Judge** for **Waves** Exhibition at the **Rajasthan International Center (RIC)**.



We were thrilled to welcome the bright minds from **St. Wilfred's PG College** to our **First-ever BioQuest Workshop** for the academic year. **BioQuest** is a hands-on, one-day workshop designed to equip final-year B.Sc. CBZ students with practical skills in Biotechnology and Medical Diagnostics.



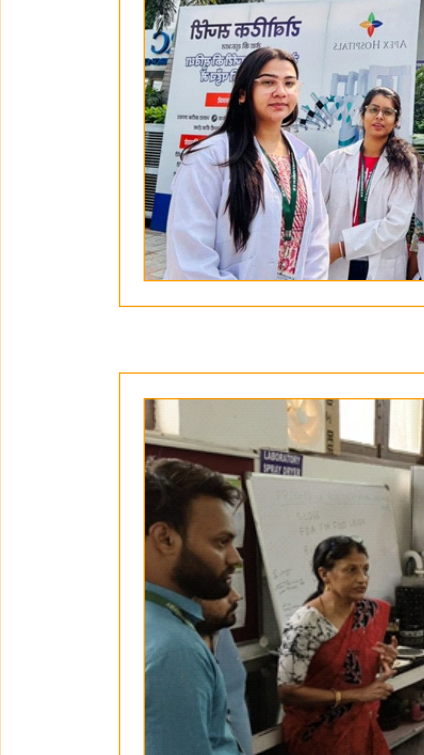
Biotechniques Workshop

The **Biotechniques Workshop** provides hands-on learning experiences that inspire and shape future innovators. Students get the chance to explore essential techniques like **DNA Isolation** and **Gel Electrophoresis**, learning firsthand how these processes form the backbone of modern genetic research. Beyond the lab, the workshop includes a visit to the **Prakriti Foundation**, where students gain insights into sustainable practices and innovative solutions for environmental challenges and explore cutting-edge medical diagnostic techniques at **Dr. B. Lal's Clinical Laboratory**. **33 Biotechniques Workshops** have been conducted so far and **600+** students have experienced the real-world applications of biotechnology.



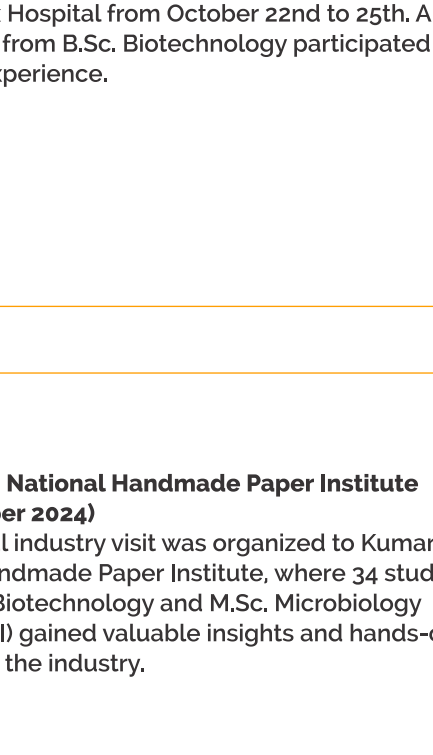
- American International School (14th October 2024)
- St. Mary's Convent Sr. Sec. School (14th October 2024)
- Blue Heaven School (17th October 2024)
- Vidyaashali Public School (19th October 2024)
- St. Joseph Academy (19th October 2024)
- MPS International School (19th October 2024)
- Sand Dunes Academy (19th October 2024)
- Vivek Techno School (19th October 2024)
- SVM Ambabari (19th October 2024)
- Subodh Public School, Airport (19th October 2024)
- St. Anselm School Mansarovar (19th October 2024)
- DAV Cemetery School (19th October 2024)
- Mahaveer Public School (19th October 2024)
- Tagore Public School Shipraipath (19th October 2024)
- LBS Public School (19th October 2024)
- The Palace School (19th October 2024)
- Ryan School Mansarovar (19th October 2024)
- Saraswati Girls Senior Secondary School (19th October 2024)
- Sand Dunes Academy (19th October 2024)
- Malyiya Convent School (19th October 2024)
- Vidyaashram School OTS (19th October 2024)
- Rukmani Birla Modern High School (19th October 2024)
- Aurobindo International School (19th October 2024)
- Jama Vidhyalaya (19th October 2024)
- NK Public School (19th October 2024)
- St. Xavier School Nevada (19th October 2024)
- Apex International School (19th October 2024)

Faculty Achievements



Dr. Nidhi Shukla!

Congratulations
Dr. Nidhi Shukla's paper, "**Proteogenomic Approaches for Disease Studies**," was published in the book "**Collection of Methods in Molecular Biology**".



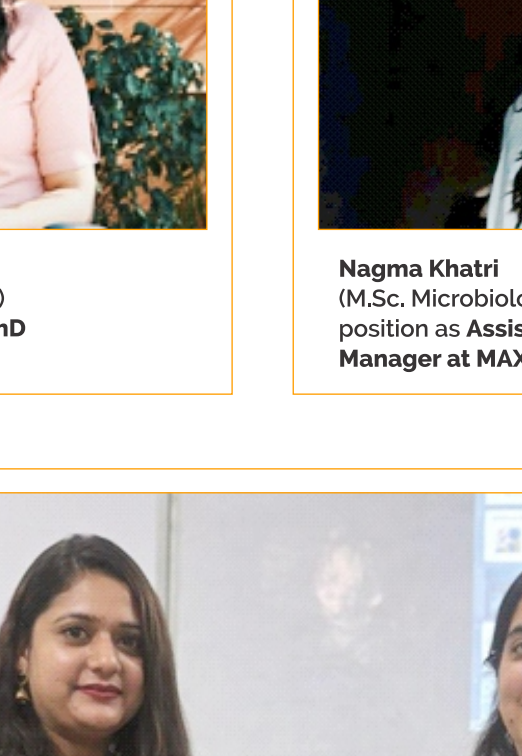
Dr. Parul Chowdhary!

Congratulations
Dr. Parul Chowdhary's paper, "**Enhancing Vigna Radiata Growth and Reducing Metal Toxicity with Pseudomonas spp. in Hydroponic Systems**," was published in the **UGC** core journal.

Nayak - The Industry Series!



• Topic: **Pitch Deck Presentation**
• Speakers: **Bismaragreet Singh**, Co-founder of **Koochi Organics** & **Leading CIP** at **AJC-JKLU** and **Paritosh Prasad**, Associate Manager at **AJC-JKLU**
• Date: 4th October 2024

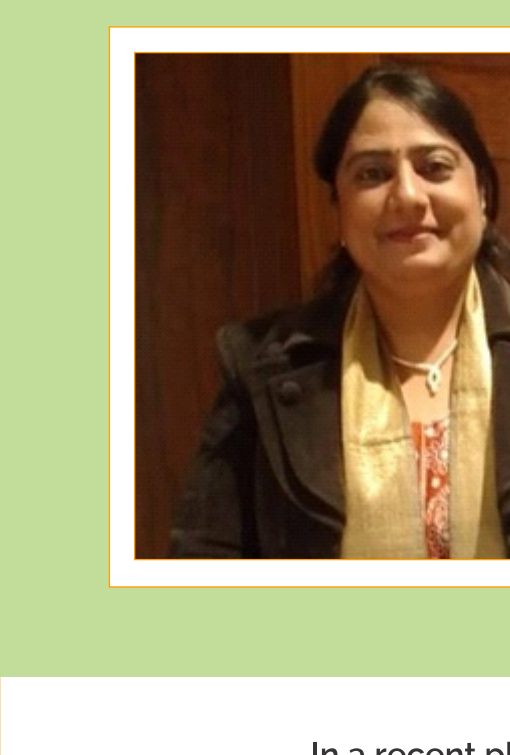


• Topic: **Story of Successful Entrepreneurs**
• Speakers: **Jyoti Sharma** and **Vaibhav Tripathi**, Co-Founder of **Femasee** and **My Cara**
• Date: 15th October 2024



• Topic: **Unlock the Power of Innovation with Intellectual Property Rights**
• Speakers: **Megha Khandetwal**, IPR Consultant
• Date: 25th October 2024

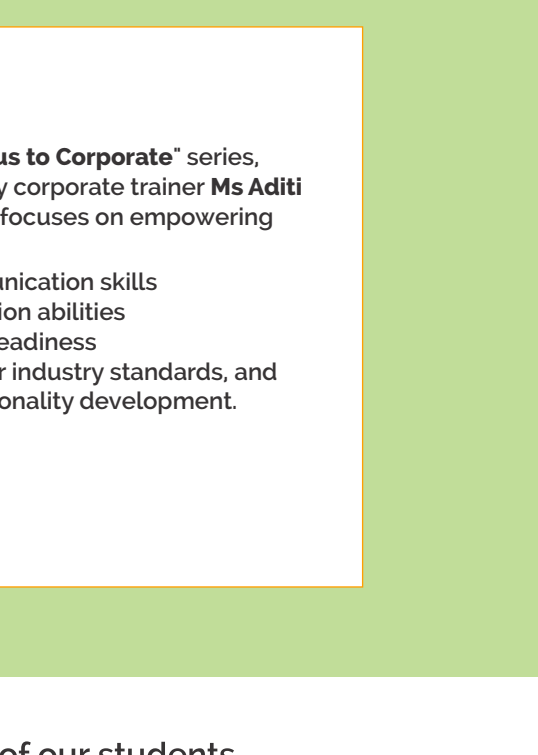
Exclusive Sessions



In honor of **Mental Health Day**, we hosted a **transformative session** led by **Sister BK Suneha**, an accomplished **Rajyoga** teacher, mentor, and coach who has been affiliated with the **Brahma Kumaris** since 2011. Her expertise spans **Emotional Engineering**, **Stress Reduction**, **Leadership Development**, and more.



In collaboration with **Akhil Bhartiya Terapanthi Yuvak Parishad**, BIBT successfully organized a **Blood Donation Camp** at our institute, where **34 units of blood** were generously donated!



Grace meets tradition! **BIBT** students showcased their incredible talent at the **inter-collegiate fest of Balaji College**, captivating the audience with a mesmerizing performance of a traditional song. Proudly representing our college and celebrating our rich culture!



BIBT exhibited at the **two-day Academic World Education Fair 2024**, organized by the Education Committee of the **Maheshwari Samaj** and **Maheshwari Public School**, attracting a total of **60 walk-in visitors** to the stall.



BIBT proudly participated in **TEK-Connect 2024**, a prestigious event co-hosted by **REPC**, the **Department of Industries**, **Yuvraj Bhatti**, **CSIR-CEERI**, **FORTI**, and **Poornima College of Engineering**. The event offered an excellent platform for branding and outreach, making it a highly productive experience.



BIBT students took to the arena at the **Kabaddi Competition** organized by **Rajasthan University**, showcasing exceptional sportsmanship and teamwork.

Industrial Visits



Dev Milk Foods Pvt. Ltd (17th October 2024)
More than **80 students** from **B.Sc. Biotechnology**, **M.Sc. Biotechnology**, and **M.Sc. Microbiology** took part in an industry visit to **Dev Milk Foods Pvt. Ltd.**, gaining invaluable insights and practical exposure to the industry.

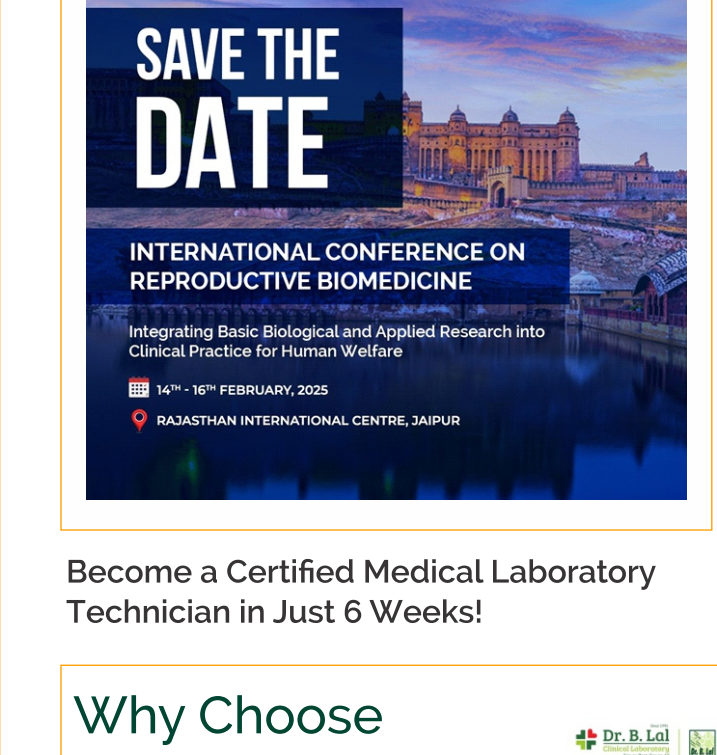


Apex Hospitals (22nd-25th October 2024)
In collaboration with the **Placement Cell**, **BIBT** organized a visit to **Apex Hospital** from **October 22nd to 25th**. A total of **15 students** from **B.Sc. Biotechnology** participated in this insightful experience.

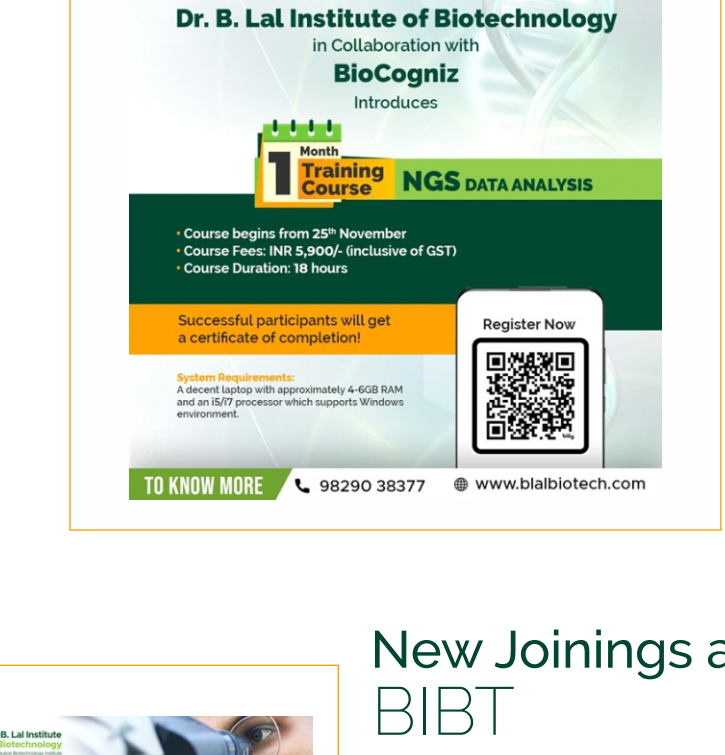


Kumarappa National Handmade Paper Institute (23rd October 2024)
A successful industry visit was organized to **Kumarappa National Handmade Paper Institute**, where **34 students** from **M.Sc. Biotechnology** and **M.Sc. Microbiology** (Semester III) gained valuable insights and hands-on exposure to the industry.

Alumni Updates



Nikita Agarwal (B.Sc. Biotechnology 2018-21) started a new position as a **PhD Scholar** at **AIIMS Delhi**.

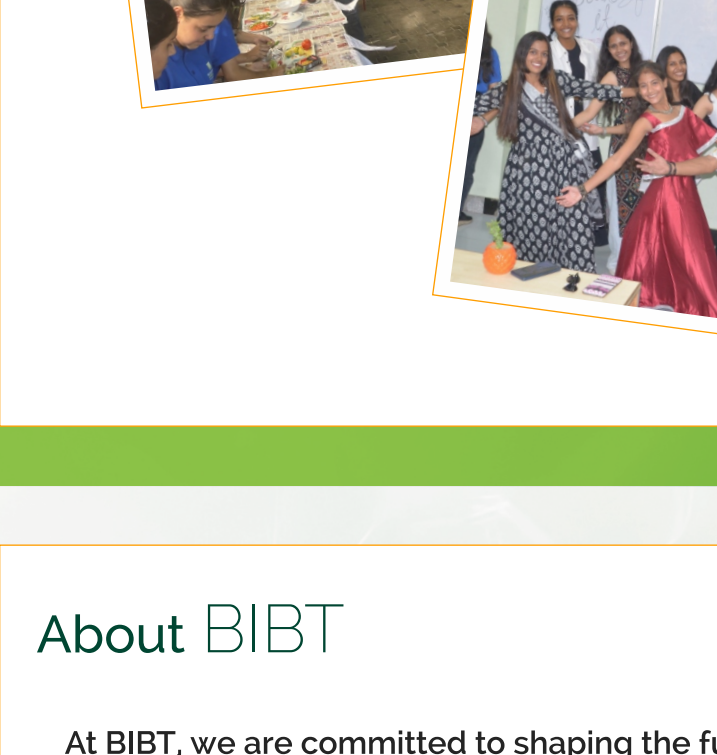


Nagma Khatri (M.Sc. Microbiology 2019-21) started a new position as **Assistant Product Marketing Manager** at **MAX Lab**, Jaipur, Rajasthan.



We welcomed **Ayesha Khan** (M.Sc. Microbiology 2016-18) now working in a leading analytical testing and research equipment company, to **Kartalaqa**, our **Alumni Talk** series. She delivered her talk on the topic "**Navigating the Intersection of Healthcare and Technology: A Product Manager's Perspective**."

Placement Cell Activities!



BIBT is hosting a "**Campus to Corporate**" series, featuring sessions led by corporate trainer **Ms Aditi Dadhich**. This initiative focuses on empowering students by:
1) Strengthening communication skills
2) Sharpening presentation abilities
3) Enhancing interview readiness
4) Preparing students for industry standards, and
5) Fostering overall personality development.

In a recent placement drive, approximately **50%** of our students secured positions with the following companies.

