



Department of Industries & Commerce  
Government of Rajasthan

ET THE ECONOMIC TIMES

RAJASTHAN  
BUSINESS AWARDS

OPPORTUNITIES FOR NEW IDEAS

POWERED BY

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RAJASTHAN  
BUSINESS AWARDS

THEE & CATEGORY:  
Dr. B. Lal Institute of Biotechnology  
Excellence in Skill Development  
Education Sector  
Special Recognition  
to the Institute for its contribution to the industry.



# The **BioTech** Bulletin

Pioneering Breakthroughs,  
One Discovery at a Time!

**Newsletter, October 2024**



## From The Director's Desk



**Dr. B. Lal Gupta**  
Director

Dear Readers,

Welcome to the inaugural edition of **The BioTech Bulletin**, your dedicated source for insights into the ever-evolving world of biotechnology. It brings me immense pride to see our mission, which has always been to foster innovation, nurture talent, and advance research in biotechnology, come to life through this platform.

**The BioTech Bulletin** will showcase the incredible work being done by our students, faculty, and collaborators. It will also offer expert perspectives on current trends shaping the biotech landscape and provide opportunities for engagement through events and research collaborations.

Join us on this journey as we explore new horizons. Together, we can push the boundaries of what's possible and contribute to a brighter, more sustainable future.

Thank you for being part of our community. I look forward to sharing many exciting updates with you in future editions.

## BIBT Highlights



BIBT was honored with the Excellence in Skill Development (Special Recognition) award at the ET Rajasthan Business Summit Awards. This recognition reflects our unwavering dedication to nurturing the next generation of students and scholars in the biotechnology field.

BIBT exhibited at the 2-day Rajasthan Startup Summit & Expo 2024 organized by ASSOCHAM from September 11th-12th. Our director, Saksham Gupta, was invited as a speaker in an insightful panel discussion on “The Opportunities and Challenges of AI in Healthcare,” where he shared valuable perspectives on how AI is transforming diagnostics, personalized treatments, and enhancing patient experiences.



BIBT participated in the Global Bio-India 2024 conference, themed Transforming Lives: Bioscience to Bioeconomy, organized by the Department of Biotechnology in New Delhi from September 12th-14th.



# Biotechniques Workshop

The Biotechniques Workshop, an initiative by Dr B Lal Institute of Biotechnology offers students an immersive experience in the world of biotechnology, providing hands-on training in cutting-edge laboratories. 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 Prakrit Foundation, where students gain insights into sustainable practices and innovative solutions for environmental challenges.



Cambridge Court World School  
(25<sup>th</sup> September 2024)



St. Angela Sophia Girls Senior Secondary School  
(28<sup>th</sup> September 2024)



Shanti Asiatic School  
(30<sup>th</sup> September 2024)



Springfield School  
(30<sup>th</sup> September 2024)

Faculty

## Achievements



*Congratulations*

Dr. Parul Chowdhary!

Dr. Parul Chowdhary's paper, "Kosakonia arachidis—Shielding Vigna radiata in metal-stressed Hydroponics," was published in the UGC care journal.



*Congratulations*

Dr. Sonia

Dr. Sonia's paper, "Antimicrobial and Antioxidant Activities of Endophytic Bacteria Associated with Medicinal Plants" was published in open access and indexed in reputed lists like Web of Science and Google Scholar.



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# The Industry Series!

- ✓ How AI and Data Analytics are Revolutionising the Biotech Industry
- ✓ Speaker: Akhilesh Trivedi, Global Mentor & Strategist

Date: 19<sup>th</sup> September 2024

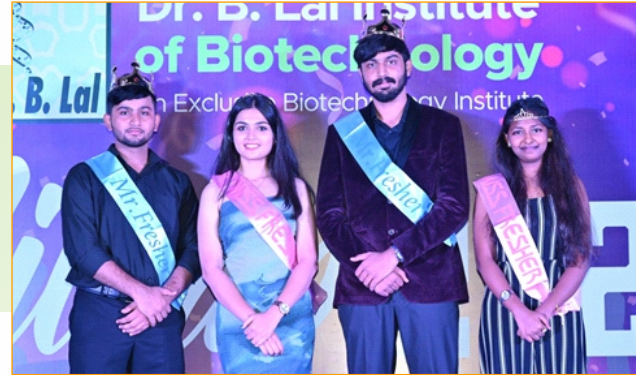


- ✓ Unlocking Entrepreneurial Resources
- ✓ Speaker: Dr. Sonali N Tholia, Career Coach & Life Skills Expert

Date: 3<sup>rd</sup> September 2024

# Student Achievements

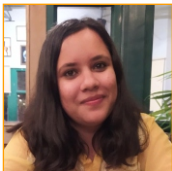
*BIBT organised Milaap-2024, The Freshers Party for the first-year students of B.Sc. and M.Sc. Biotechnology and Microbiology. The crown of Mr and Miss Freshers was awarded to Garvit Singh Chauhan and Evangeline Rose, and Mahir Sharma and Kirti Shekhawat.*



Vishwas Agarwal



Vanshika Sharma



Yogeshwari Chawla



Dhvnit Mehta

*BIBT extends its heartiest congratulations to our B.Sc. Biotechnology III Year students – Vishwas Agarwal, Vanshika, Dhvnit Mehta, and Yogeshwari Chawla – for their participation in the ABLE - Association of Biotechnology Led Enterprises - BEST competition! A special shoutout to Vishwas Agarwal for securing the 2nd runner-up position (3rd overall) in the Voice of Biotechnology contingent! Our innovation team (Dhvnit, Vanshika, and Yogeshwari) also received valuable feedback on their product, with constructive suggestions on how to enhance it. Huge congratulations to all of our students for their hard work and dedication!*



Mark Your Calendar

## Upcoming Events

**01 Industrial Visit**  
4th November

**02 Children's Day/World Diabetic Day**  
14th November

**03 Public Awareness Program  
organised against Child Labour**  
16th November

**04 Short film-making competition organized  
by the National AIDS Control Organisation (NACO)**  
16th November

**05 International day of  
anti-violence against women**  
25th November

**06 Workshop on AI/Bioinfo**  
26th November

**07 Biochrome**  
29th & 30th November

# Alumni Updates



**Priyanka Rathore**  
(M.Sc. Biotechnology 2019-21)  
Started a new position as an Embryologist at ISHWA IVF, Jaipur, Rajasthan.



**Anjali Vaswani**  
(M.Sc. Biotechnology 2021-23)  
Started a new position as HSEQ Executive at Compass Group, Dehradun, Uttarakhand.



**Abhay Dev Tripathi**  
(B.Sc. Biotechnology 2014-17)  
Started a new position as a Research Scientist at NAT HABIT, Gurugram, Dehli-NCR.



**Kushi Yadav**  
(M.Sc. Biotechnology 2015-17)  
Started a new position as a Research and Development Scientist at Patanjali Research Foundation, Haridwar, Uttarakhand.



*We also welcomed alumni Anurag Satapathy and Shibani Panda (M.Sc. Microbiology 2021-23), now Assistant Managers at Elmentoz Research Pvt. Ltd., to Vartalaap, our Alumni Talk series. They shared their inspiring journeys, offering valuable insights into the competitive biotech market and emerging opportunities in sustainability.*



## Photo Corner



*"Teamwork that shines brighter than individual efforts!  
A big shoutout to the amazing Srijan Club!"*



# Blog of the Month

BioE3: Leading India Towards a Biotech-Powered Aatmanirbhar Bharat, the blog explores BioE3, an initiative launched by the Government of India, which stands at the forefront of advancing India's self-reliance (Aatmanirbhar Bharat) through biotechnology. BioE3 represents three key pillars: Education, Entrepreneurship, and Empowerment, aimed at nurturing talent, fostering innovation, and driving impactful biotech solutions

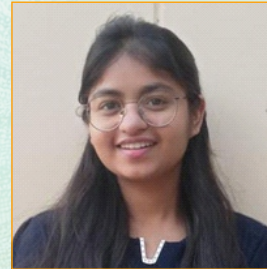
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# New Joinings at BIBT



**Parul Sharma**  
Senior Manager Marketing



**Jayakshi Agrawal**  
Marketing Executive



**Nikita Joshi**  
Placement Manager

# About BIBT


At **BIBT**, we are committed to shaping the future of science and innovation. As a premier institution in biotechnology, we offer cutting-edge education, state-of-the-art research facilities, and industry-focused training that equips our students to thrive in the rapidly evolving biotech landscape.


With top placements in the biotech sector, we've built a reputation for excellence through world-class infrastructure and a sustainable campus that fosters innovation. Our network of over 2,500 alumni is making a global impact, driving advancements in industries and leading research institutions.


As the educational arm of Dr. B. Lal Clinical Laboratory, a renowned name in healthcare, we are deeply committed to empowering the next generation of scientists, researchers, and innovators. Our mission is to equip students with the knowledge and skills to create lasting solutions to global challenges, ensuring they lead the way in the future of biotechnology. With a focus on hands-on learning, interdisciplinary research, and strategic industry partnerships, BIBT is a catalyst for groundbreaking discoveries in healthcare, agriculture, and environmental science.

For admission-related queries, please contact: [admission@blalbiotech.com](mailto:admission@blalbiotech.com)

For media queries, please contact: [media@drblal.com](mailto:media@drblal.com) / [communications@drblal.com](mailto:communications@drblal.com)

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