



**Dr. B. Lal Institute
of Biotechnology**
An Exclusive Biotechnology Institute

The BioTech Bulletin!

BIBT's Newsletter, March 2025
Pioneering Breakthroughs, One Discovery at a Time!

ISSRF 2025

International Conference on Reproductive Biomedicine:
Integrating Basic Biological and Applied Research into
Clinical Practice for Human Welfare



**A Prestigious Gathering at the ISSRF 2025 International Conference,
Showcasing Global Guests**

From The Principal's Desk



**Dr. Aparna Datta,
Principal**

Dear Readers,

February was a remarkable month for BIBT, marked by the successful launch of the three-day ISSRF 2025 International Conference. We had the privilege of hosting scientists, clinical professionals, innovators, and researchers from around the globe, engaging in insightful discussions on reproduction and fertility.

We also concluded the 30-day training program for our DMLT students in collaboration with MSME, Government of Rajasthan. The valedictory ceremony celebrated their journey of acquiring industry-relevant skills and practical exposure.

Our faculty continued to make us proud with their publications in renowned journals and a newly published book. Additionally, our Research Assistant successfully completed a Management Development Program on Innovation & Commercialization of Business Ideas at the AICTE Jaipur Indovation Centre.

The ISSRF 2025 Conference featured two exclusive sessions—Med-Ideathon Start-Up Expo and a Workshop on PCOS, led by eminent experts. Our students also had the opportunity to visit Globus Spirits Ltd., gaining valuable industry insights.

We celebrated the placement success of our M.Sc. Sem III students, who secured exciting career opportunities during the placement drive. Meanwhile, our admissions team strengthened outreach by connecting with 50+ B.Sc. students from Ganpat University, Maharashtra.

BIBT also proudly participated in Rajasthan Vigyan Mahotsav, and our faculty members, Dr. Parul Chowdhury and Anjali Pandir, RA, represented us at the "Women Leaders for a Tech-Driven World" workshop at MNIT, Jaipur.

February was truly a month of growth, learning, and achievements, and we celebrated the success of ISSRF 2025 together. Stay tuned for more exciting updates in the next edition!

BIBT Highlights

ISSRF 2025 saw an inspiring inaugural event graced by Padma Bhushan Dr. G.P. Talwar sir as the Chief Guest. At 98 Years young, his energy and wisdom ignited the conference with an impactful keynote, setting the tone for transformative discussions in reproductive and health sciences. This conference had a footfall of 400+ participants, 12+ industry partners, 120 research papers, 7 orations, delegates from 5 countries (USA, Australia, Germany, UAE, and India), 11 states across India, and 20+ brands in the expo hall!



Padma Bhushan, Prof. G.P. Talwar, Former Director, NIITRF, New Delhi, addressing the audience at the ISSRF 2025 Conference

The launch of SHEROS Initiative at the ISSRF Conference



The launch of the ISSRF newsletter and conference souvenir along with the SHEROS Initiative – a dedicated effort towards empowering women’s health & well-being happened at the inaugural event.

Lifetime Achievement Awards were awarded to Dr. Neena Malhotra, Dr. K.D Nayar, and Dr. Narendra Malhotra



Dr. Neena Malhotra, Head, Department of Obstetrics & Gynecology, AIIMS, New Delhi, Dr. K.D Nayar, Chief Consultant IVF & Infertility, Mata Chanan Devi Hospital and Dr. Narendra Malhotra, Director, ART Rainbow IVF Center, Agra were awarded Lifetime Achievement Awards.

MSME-ESDP MLT Program at BIBT!



**MSME-ESDP's
(Medical Lab Technology)
Valedictory Program at BIBT**

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**MSME-ESDP's
(Medical Lab Technology)
Valedictory Program at BIBT**

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Our institute successfully concluded the 30-day MSME ESDP Medical Lab Technologist Program, equipping students with cutting-edge medical knowledge, hands-on training, and entrepreneurial skills. In this program, 25 students participated with 4 students aspiring to set up their labs & explore Dr. B. Lal Clinical Laboratory Franchise opportunities. It also included Industrial visits to Dr. B Lal Clinical Laboratory Collection Centers & Greenathon Pvt. Ltd. for real-world exposure. The 30-day training had engaging lectures, and practical training, and empowered students with industry-relevant

Faculty and Staff Achievements

Research
Paper
Published

Congratulations

**Dr. Sudipti Arora, Dr. Sonika Saxena
and Ms. Sarita Vatwani**

Dr. Sudipti Arora, Assistant Director and Research Scientist, Dr. Sonika Saxena, Vice Principal, and Ms. Sarita Vatwani, Research Assistant's research paper titled, "Exploring Indigenous Bacteria in Wastewater for Sustainable Bioremediation for Red and Blue Azo Dyes Decolouration, and Chromium (VI) Degradation in Industrial Effluents," has been published in the renowned journal *Water Practice and Technology*! This remarkable study highlights innovative solutions for industrial wastewater treatment through bioremediation, paving the way for a more sustainable and eco-friendly future.

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Congratulations!

Dr. Sudipti, Dr. Sonika, and Sarita
For their paper getting accepted in the journal -
— WATER PRACTICE AND TECHNOLOGY —

"Exploring Indigenous Bacteria in Wastewater for Sustainable Bioremediation for Red and Blue Azo Dyes Decolouration, and Chromium (VI) Degradation in Industrial Effluents"



Dr. Sonika Saxena



Dr. Sudipti Arora



Ms. Sarita Vatwani

Publishing
a
Book

Congratulations

Dr. Izharul Haq

**Prof. (Dr.) Izharul Haq co-authored
a book titled
"Water and Wastewater: Assessment,
Treatment, and Management Using New Technologies"**

Springer Nature has published the Book.

BIBT CONGRATULATES

Dr. Izharul Haq
Assistant Professor and Centre
of Excellence Coordinator



Prof. (Dr.) Izharul Haq, Assistant Professor and Centre of Excellence Coordinator co-authored a book "Water and Wastewater: Assessment, Treatment, and Management Using New Technologies." Published by Springer Nature, this book is a remarkable contribution to sustainable water management and environmental research.

Research
Paper
Published

Congratulations

Dr. Aditi Nag

**Prof. (Dr.) Aditi Nag
has co-authored a paper titled
"Exploring Dual Applications of Gliptins: A Potential
Host-targeted Strategy for Diabetes and COVID-19
Co-Morbidity"**

This paper has been published in the Journal of Medical Hypotheses

BIBT CONGRATULATES

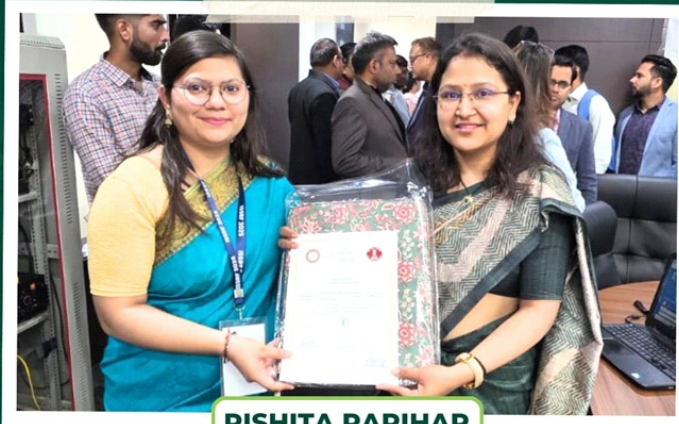
Prof. (Dr.) Aditi Nag
Assistant Professor and Research
Development & Innovation
Coordinator



Prof. (Dr.) Aditi Nag, Assistant Professor and Research Development & Innovation Coordinator at BIBT, has co-authored a groundbreaking paper titled "Exploring Dual Applications of Gliptins: A Potential Host-Targeted Strategy for Diabetes and COVID-19 Co-Morbidity." Published in the esteemed Journal of Medical Hypotheses. This study is co-authored Ms. Yash Priya Baid and Ms. Mittali Tyagi.



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RISHITA PARIHAR
RESEARCH ASSISTANT

CONGRATULATIONS

on completing the Management Development
Program on Innovation & Commercialization of Business Ideas!

Congratulations

Ms. Rishita Parihar

Ms. Rishita Parihar, Research Assistant attended the Management Development Program on Innovation & Commercialization of Business Ideas at All India Council for Technical Education (AICTE) Jaipur Indovation Centre! This five-day intensive program, organised in collaboration with MSME-DFO Jaipur, AICTE Indovation Centre, and The LNM Institute of Information Technology, covered critical areas like IPR, business model development, commercialisation, start-up funding, and ecosystem building.

Alumni Updates



Anshuja Charvi Pandey
B.Sc. 2010 - 13
Manager, ALS, Hyderabad

We were delighted to host Anshuja Charvi Pandey, Manager at ALS, Hyderabad, for the Vartalaap—Alumni Talk Series. The session brought together M.Sc. Biotechnology and Microbiology students from Semester II and IV, providing them with a platform to reconnect, exchange insights, and gain valuable knowledge from a distinguished alumna. Anshuja shared her experiences, shedding light on career growth, navigating industry challenges, and the significance of lifelong learning.

Industrial Visits!

Industrial Visit at the Globus Distillery Industry at Behror for Sample Collection



Placement Cell Activities



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Congratulations

MS. TANISHA AGRAWAL
M.Sc. Biotechnology '25

Dr. B. Lal
Clinical Laboratories
Senior Rec. Officer-42

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Tanisha Agrawal
M.Sc. (Batch 2023-25)
got placed in
Dr. B. Lal Clinical Laboratory as
Business Development Manager



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Congratulations

MS. NISHA MOR
M.Sc. Biotechnology '25

AGSS
LABS

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Nisha Mor
M.Sc. (Batch 2023-25)
got placed in
AGSS Labs as
Food Safety Supervisor - Delhi



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Congratulations

MS. ANKITA
M.Sc. Biotechnology '25

AGSS
LABS

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Ankita
M.Sc. (Batch 2023-25)
got placed in
AGSS Labs as
Food Safety Supervisor - Delhi

What's Happening in the Ecosystem?

50+ BSc Biotechnology Students from Ganpat University, Mumbai, Maharashtra, visited BIBT



We had the privilege of hosting BSc Microbiology students from Ganpat University at our institute. During their visit, students explored our laboratories and gained insights into ongoing research projects in Medical, Plant, and Environmental Biotechnology. The students also visited our Dr. B. Lal Clinical Laboratory along with an insightful tour of the CIRP facility within the central lab. Students also visited the Prakrit Foundation, where they learned about various sustainability initiatives undertaken by the foundation.



Dr. Parul Chowdhury and Ms. Anjali Pandit attended a workshop on Women Leaders at MNIT Jaipur

Dr. Parul Chowdhury and Ms. Anjali Pandit attended the workshop on **“Women Leaders for a Tech-Driven World”** at MNIT, Jaipur. It was an insightful workshop with various sessions and engaging panel discussions on the crucial role of women in Viksit Bharat 2047, focusing on diversity, equality, and inclusion of women in leadership roles. Participants were given a token of appreciation from Prof. N.P. Padhy, Director, MNIT.

BIBT presented at the Rajasthan Vigyan Mahotsav - Science Exhibition



BIBT presented at the **“Rajasthan Vigyan Mahotsav - Science Exhibition”** held at Apex University, Mansarovar. The event was organized by Vigyan Bharti Rajasthan (VIBHA) and DST Rajasthan on the auspicious occasion of National Science Day.

Blog of the Month!

ISSRF 2025: Advancing Reproductive Science & Biotechnology

Reproductive science and biotechnology are advancing rapidly, offering new fertility, maternal health, and genetic research solutions. The Indian Society for the Study of Reproduction & Fertility (ISSRF) is at the forefront of these advancements, and its upcoming event, ISSRF 2025, promises to be a significant milestone in this field. Dr. B Lal Institute of Biotechnology (BIBT Jaipur) takes immense pride in being part of such an impactful scientific community. (Scan the QR code to Read More)



ISSRF 2025: A Triumph to Remember!



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 industry advancements 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

For media queries, please contact: media@drblal.com / communications@drblal.com

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