

Department of Bioengineering & Biotechnology

Lab. Schedule (SP-24)

Date(s)	B. Tech Biotechnology (Semester-IV)
08.01.2024 - 19.04.2024	Fluid Mechanics & Heat Transfer Lab.
08.01.2024 - 19.04.2024	Microbiology and Immunology Lab.

Date(s)	B. Tech Biotechnology (Semester-VI)
08.01.2024 - 16.02.2024	Bioprocess Engineering Lab.
04.03.2024 - 19.04.2024	Mass Transfer and Bioseparation Engineering Lab.
08.01.2024 - 19.04.2024	Plant Cell Technology Lab

Department of Bioengineering & Biotechnology

Lab. Schedule (SP-24)

Date(s)	M.Tech. Biotechnology (Semester II)
08.01.2024 - 16.02.2024	Bioprocess Plant Design Lab
04.03.2024 - 19.04.2024	Bioseparation Engineering Lab

Date(s)	M.Sc. Biotechnology (Semester II)
08.01.2024 - 16.02.2024	Enzyme and Bioprocess Technology Lab
04.03.2024 - 19.04.2024	Genomics and rDNA Technology Lab
Lab based on PE II	
08.01.2024 - 19.04.2024	Plant Biotechnology Lab
	BMI Lab
	Proteomics Lab
	Basic Nanobiotechnology Lab

Timetable in charge

HOD
Bioengineering and Biotechnology

DEPARTMENT OF BIOENGINEERING & BIOTECHNOLOGY
BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI
List of Lab subjects and concerned faculties are given below for session: SP - 2024

Sl. No	Level/Sem	Subject Code	Lab Name	Faculty Name	IRF/Technical Assistant
	BE/IV	BE211	Microbiology and Immunology Lab.	Dr. Shubha Rani Sharma Dr. Shashwati Ghosh Sachan	Usha Lakra Ahmad Husain
		BE212	Fluid Mechanics & Heat Transfer Lab	Dr. Muthu Kumar Sampath Dr. Anjana Dwivedi	Mr. Arvind Kumar Pulkit Shrivastava
	BE/VI	BE310	Bioprocess Engineering Lab.	Dr. V. K. Nigam Dr. Raju Poddar	Mr. Arvind Kumar Anuradha
		BE311	Mass Transfer and Bioseparation Eng. Lab	Dr. Soham Chattopadhyay Mr. Arvind kumar	Mahadevan B. Iyar
		BE404	Plant Cell Technology lab	Dr. Sheela Chandra Dr. Dinesh Prasad	Sharmili Roy Swati Suman
	SPL	BE330	Biosequence Analysis and Programming Lab	Dr. Alok Jain Dr. Koel Mukherjee	Palak Singla
	MSc/II	BT419	Enzyme and Bioprocess Technology Lab	Dr. Ramesh Chandra Dr. Shashwati Ghosh Sachan	Abhishek Jaya Khalkho
		BT420	Genomics and rDNA Technology Lab	Dr. Kunal Mukhopadhyay Dr. Manish Kumar	Mandira Sen Sneha Kumari Binha
		BT422	Proteomics Lab	Dr. D. M. Pandey Dr. Dinesh Prasad	Hemanti Kumari
	Programme Elective -II	BT426	Plant Biotechnology Lab	Dr. Sheela Chandra Dr. HR Singh	Snigdha Gautam Nishant
		BT430	Basic Nanobiotechnology Lab	Dr. Sneha Singh Dr. Koel Mukherjee	Kanishk Kunal Rukshar Ahmed
			BMI Lab	Dr R K Sinha Dr. Yogender Agarwal	Kumar Satyam
	M. Tech/II	BE509	Bioprocess Plant Design Lab	Dr. Padmini Padmanabhan Dr. Muthu Kumar Sampath	Sonam mandal Aakamsha Singh
		BE510	Bioseparation Engineering Lab	Dr. V. K. Nigam Dr. Soham Chattopadhyay	Anushka Sathpati, Mamta Kumari

Timetable in charge

HOD

Bioengineering and Biotechnology