











## List of dissertation/internship students from TBT Lab:




S. No.	University/ Institute Name	Name, class and contact	Year	Affiliations with TBT Lab	Photograph
1.	Department of Biotechnology, Central University of South Bihar (CUSB), Gaya, Bihar	Priyanshi Kumari (M.Sc. Biotechnology)  <b>Email-</b> kpriyanshi8218 @gmail.com	2025 (Five Months: January- May)	<b>M.Sc. Dissertation (visiting)</b> on “Comparative analysis of glutamine metabolism inhibitory potential of pyrogallol and benzyl serine and their impact on T-cell lymphoma growth”	
2.	Department of Biotechnology, Central University of South Bihar (CUSB), Gaya, Bihar	Ilham Rahman (M.Sc. Biotechnology)  <b>Email-</b> ilhamrahman07 0@gmail.com	2025 (Five Months: January- May)	<b>M.Sc. Dissertation (visiting)</b> on “Tumor growth regulatory action of Thyroxine in T lymphoma cells: A role of deregulated glycolysis”	
3.	Goel Institute of Technology and Managemen t (GITM), Lucknow	Sauryan Rai (B.Tech Biotechnology)  <b>Email-</b> sauryanraiarm @gmail.com	2024 (Three Months: Septemb er- Novemb er)	<b>Winter Internship</b> on “Hands-on Training on Cell Culture and Basic Molecular Biology Techniques”	
4.	Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow- 226201	Pragya Tiwari (B.Tech Biotechnology)  <b>Email-</b> mail.pragya.tiw ari23@gmail.c om	2024 (One Month: July- August)	<b>Summer Internship</b> on “Hands on training on Cell Culture and Basic Molecular Biology Techniques.”	



5.	Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow-226201	Hema Kumari (B.Tech Biotechnology)  <b>Email-</b> kumarihema9999@gmail.com	2024 (One Month: July-August)	<b>Summer Internship</b> on “Hands on training on Cell Culture and Basic Molecular Biology Techniques.”	
6.	Central University of Punjab Bathinda, Punjab-151401	Ashutosh K Tiwari (M.Sc. Zoology)  <b>Email-</b> ashutoshlokesh@gmail.com	2024 (One Month: June-July)	<b>Summer Internship</b> on “Hands on training on Cell Culture and Basic Molecular Biology Techniques.”	
7.	Banaras Hindu University	Shoumya Shree (M.Sc. Zoology)  <b>Email-</b> shoumyamgs@gmail.com ; riyamgs11@gmail.com	2022-2024	<b>Dissertation</b> on “A field study on analysis of agronomic practices of pesticides and their impact on metabolic disorders in south-eastern region of Uttar Pradesh.”	
8.	JSS Academy of Higher Education and Research, Mysore, Karnataka	Sakshi Chandra (M.Sc. Molecular Biology)  <b>Email-</b> csakshi04@gmail.com	2024 (Six months: February - July)	<b>M.Sc. Dissertation (visiting)</b> on “Evaluation of the impact of methimazole on tumor growth and chemoresistance”	

9.	Banaras Hindu University	Swastik Arya (M.Sc. Zoology)  <b>Email-</b> arya.36swat@gmail.com	2022-2024	<b>Dissertation</b> on “In-silico studies to identify insecticidal property of phytochemicals against the malaria vector <i>Anopheles culicifacies</i> by targeting the key enzymes of Dopamine, Tyramine and Octopamine biosynthesis pathways”	
10.	Banaras Hindu University	Mayank Tiwary (B.Sc. Hons.)  <b>Email-</b> mayankmr5tiwary@gmail.com	2021-2024	<b>Term Paper</b> on “Innovations in Cancer research: A hopeful horizon”	
11.	Banaras Hindu University	Anuj Sonkar (B.Sc. Hons.)  <b>Email-</b> sonkaranuj021@gmail.com	2021-2024	<b>Term Paper</b> on “Pancreatic Cancer and its Therapeutic strategies”	
12.	Banaras Hindu University	Atal Singh (B.Sc. Hons.)  <b>Email-</b> atalsinghnow@gmail.com	2021-2024	<b>Term Paper</b> on “Exploring Epithelial to Mesenchymal Transition (EMT): A Key player in Cancer Metastasis”	
13.	Amity University	Manwi Shankar (M.Sc. Forensic Science)  <b>Email-</b> manwishankar@gmail.com	2023 Two months (02/09/23 - 31/10/23)	<b>CSTUP SRFP</b> (Summer Research Fellowship) On “Investigating the anticancer potential of various plant based compounds through molecular docking analysis.”	




14.	University of Hyderabad	Shashwat Rai (M.Sc. Life Science)  <b>Email-</b> shashwatrai68@gmail.com	2023 Two months (28/05/23 - 24/07/23)	<b>M.Sc. Dissertation (visiting)</b> on “Basic cell culture and Molecular technique”	
15.	National Institute of Technology, Rourkela	Shalini Yadav (M.Sc. Life Science)  <b>Email-</b> shalini00486@gmail.com	2023 Two months (24/05/23 - 20/07/23)	<b>M.Sc. Dissertation (visiting)</b> on “Basic cell culture and Molecular technique”	
16.	Banaras Hindu University	Simran Yadav (M.Sc. Zoology)  <b>Email-</b> yadavsimran143@gmail.com	2021-2023	<b>Dissertation on</b> “Targeting Plasmeprin V and Lactate Dehydrogenase by molecular docking: A new approach for antimalarial drug discovery and various wet laboratory techniques.”	



17.	Banaras Hindu University	<p>Kajal (M.Sc. Zoology)</p> <p><b>Email-</b> nishakajalbhu@gmail.com</p>	2021-2023	<p><b>Dissertation on</b> “An in-silico approach to evaluate the therapeutic potential of insect derived peptides against idiopathic membranous nephropathy.”</p>	
18.	Banaras Hindu University	<p>Priya Pandey (M.Sc. Zoology)</p> <p><b>Email-</b> priyapandey30.sp@gmail.com</p>	2021-2023	<p><b>Dissertation on</b> “Molecular docking studies of Solenopsin to apoptosis, cell cycle regulation, invasion and metastasis, angiogenesis and glycolysis molecules.”</p>	
19.	Banasthali University	<p>Ishika Jain (M.Sc. Biotechnology)</p> <p><b>Email-</b> ishikajain2112@gmail.com</p>	2021-2023	<p><b>Dissertation on</b> “Identification of metabolic inhibitory potential of certain phytochemicals by in silico methods and hands-on training on related wet-lab techniques.”</p>	

20.	Banaras Hindu University	<p>Abhishek Kumar (M.Sc. Zoology)</p> <p><b>Email-</b> ak24096@gmail.com</p>	2020-2022	<p><b>Dissertation on</b> “Role of Antimicrobial peptides in insect immunity.”</p>	
21.	Banaras Hindu University	<p>Pooja Aggarwal (M.Sc. Zoology)</p> <p><b>Email-</b> ng19081996@gmail.com</p>	2020-2022	<p><b>Dissertation on</b> “Anticancer activities of insect derived peptides.”</p>	
22.	Banaras Hindu University	<p>Rishita Pandey (B.Sc. Hons)</p> <p><b>Email-</b> rishitampandey9@gmail.com</p>	2020-2023	<p><b>Term Paper on</b> “Metabolism of innate immune cells in tumor microenvironment that benefits tumor progression.”</p>	
23.	Banaras Hindu University	<p>Saurabh Yadav (B.Sc. Hons)</p> <p><b>Email-</b> ydvsaurabh031@gmail.com</p>	2020-2023	<p><b>Term Paper on</b> “Nature’s Pharmacy Divine tree neem.”</p>	

24.	Sharda University greater Noida	Ruchi Rai (B.Tech Biotechnology)  <b>Email-</b> ruchirai150@gmail.com	June 2019- July 2019	<b>One month training</b> on “Basic animal cell culture and molecular biology techniques.”	
25.	Sharda University Greater Noida	Rishita Dwivedi (B.Tech Biotechnology)  <b>Email-</b> rishi.vaisnav@gmail.com	June 2019- July 2019	<b>One month training</b> on “Hands on training on Animal cell culture techniques.”	
26.	Sharda University Greater Noida	Shubham Kant (B.Tech Biotechnology)  Email- 2015shubhamkant@gmail.com	June 2019- July 2019	<b>One month Training</b> on “Animal cell culture and molecular biology techniques.”	
27.	Uttanchal University Dehradun	Swati Sinha (M.Sc. Biotechnology)  <b>Email-</b> swati123mitra@gmail.com	2021- 2023	<b>Dissertation</b> on “Basic animal cell culture and molecular biology techniques.”	

28.	Uttaranchal University Dehradun	Madhu Kaushik (M.Sc. Biotechnology)  <b>Email-</b> mkdhanbiotech007@gmail.com	2021-2023	<b>Dissertation on</b> “Basic animal cell culture and molecular biology techniques.”	
29.	Banaras Hindu University	Sayma Azeem (B.Sc. Hons)  <b>Email-</b> saymas05@gmail.com		<b>Term Paper</b>	
30.	Banaras Hindu University	Nidhi Singh (B.Sc. Hons)  <b>Email-</b> nidhi16sn@gmail.com	2016-2017	<b>Term paper on</b> “Role of miRNA in regulation of nutrient transporters in cancer cells.”	
31.	Banaras Hindu University	Suchitra Sen (B.Sc. Hons) <b>Email-</b> (N/A)	2018-2019	<b>Term paper on</b> “Birds of BHU”	
32.	Banaras Hindu University	Pushp Ranjan (B.Sc. Hons) <b>Email-</b> (N/A)	2015-2018	<b>Term paper on</b> “The role of altered Treg cells in the pathogenesis of asthma.”	
33.	Banaras Hindu University	Utkarsh Dubey (B.Sc. Hons) <b>Email-</b> (N/A)	2019-2012	<b>Term paper on</b> “Plants as immunosuppressive agents.”	



34.	Banaras Hindu University	Sakshi Parshuram Fulzele (B.Sc. Hons)  <b>Email-</b> (N/A)	2019-2021	<b>Term Paper</b> on “Immunosuppression by Bacteria.”	
35.	Banaras Hindu University	Mangal Kumar Patel (B.Sc. Hons)  <b>Email-</b> (N/A)	2019-2021	<b>Term paper</b> on “Fungal immunosuppressants”	
36.	Bhagalpur University	Shrut Shriyansh (B.Sc. Biotechnology)  <b>Email-</b> (N/A)		<b>One Month Training</b> on “Hands-on Training on Animal cell culture techniques.”	
37.	Sardar Patel University, Gujrat	Garima Negi (M.Sc. Biotechnology)  <b>Email-</b> garimanegi14@gmail.com		<b>Dissertation</b> on “Elucidating the role of ethanol on cell line survival and altered metabolism.”	