**INDRAPRASTHA INSTITUTE *of*
INFORMATION TECHNOLOGY DELHI**

**(A State University established by Govt. of NCT of
Delhi)**

Date: 12.12.2024

Subject: Applications are invited for a Project Research Scientist-I (Non-Medical) position under ICMR-Center for Advanced Research "**Gut Microbiome Manipulation Therapies in Intestinal Diseases: Clinical Trials Networked Centre**", **Indraprastha Institute of Information Technology Delhi (IIIT-Delhi)**

Post	Project Research Scientist-I (Non-Medical) for ICMR-funded project
Number of positions	1 (one)
Reporting to	Dr. Tarini Shankar Ghosh (Assistant Professor, Department of Computational Biology, IIIT-Delhi)
Monthly Remunerations	56,000/-+30% HRA=72,800/-
Age Limit	35 (relaxed by five years for exceptional candidates)
Qualifications	<u>Essential:</u> • First class post graduate degree, including the integrated PG degrees, with three years' experience or PhD OR • Second class post graduate degree, including the integrated PG degrees with PhD • Disciplines: Molecular Biology, Biotechnology, Life Sciences <u>Desirable:</u> • Research experience in molecular biology • Experience in working/managing biorepository for human samples • Experience/expertise in basic laboratory skills, including DNA Isolation, flow cytometry, QPCR, ELISA, LCMS/GCMS, and others • Experience in the training of laboratory staff/ preparation of buffer, solvents • Excellent Computer skills in MS Office, Excel, MS Word, PPT • Good communication skills: scientific writing as evidenced by publications in peer-reviewed scientific journals • Trained in GCP, GLP & Ethics in the conduct of research with human subjects
Roles and Responsibilities	• Overall preparation and set up of Laboratory research work related to the project

	- Harmonization of Lab SOPs for biospecimen collection, storage, complete log, quality check, and usage - Harmonization of SOPs for all laboratory experiments - DNA isolation of Human samples (Stool, Blood) - Sample preparation for LCMS - Preparation of Buffers and solvents for day to day experiments.
Duration at IIIT-Delhi	The recruitment is initially for four months. May be extended post performance review.
Last date for Application	Dec 26, 2024
Send Application on	**tarini.ghosh**@iiitd.ac.in
Application Process:	Interested candidates can apply for this position by filling up the Google Form at: https://docs.google.com/forms/d/e/1FAIpQLSeWHU3mZC8x3Ys1lCAqqJEx8FTeg5eQF_KnnPLy6nsQHENAXQ/viewform?usp=sf_link Alternatively, they can mail their CVs to tarini.ghosh@iiitd.ac.in . Please mention "Application for Project Research Scientist-I (Non-Medical)" in the subject line of your email Shortlisted Candidates will be informed over email regarding the next steps of the selection process by the 31st of December.