## Recruitment of Project Research Scientist-I position at Department of Biotechnology, Jaypee Institute of Information Technology, Noida

Applications are invited for the post of Project Research Scientist -I for the following time-bound sponsored project as per the details given below:

Title of Project: Development and evaluation of rapid diagnostic test/device for pediatric pulmonary tuberculosis based on the detection of host/mycobacterial proteins in urine samples

Post: Project Research Scientist -I (one)

**Project Duration:** The post is purely temporary and co-terminus with the project. Appointment will be for 1 years or till end of project (April 2027) and subjected to annual review for further extension that will be granted based on the research progress and accomplishments.

Emoluments: 56,000/- + 27% HRA

**Essential Qualifications:** Post Graduate Degree in Life Sciences/Biotechnology/Nanotechnology/Physics/Chemistry. Preference will be given to CSIR / UGC/ JRF/NET qualified candidates. However, Non- NET qualified candidates can also apply.

Desirable: Research experience in nanomaterials synthesis and characterization or lateral flow or electrochemical biosensors

**Age Limit**: 35 Years (Cut-off-date for age limit for Project Research Scientist -I will be as on last date of submission of application i.e. 10<sup>th</sup> April, 2025)

**Job Description:** This is an interdisciplinary project involving nanoparticles synthesis, immobilization of biomolecules and biosensor development. This project is a collaborative project between JIIT, Noida and PGIMER Chandigarh.

How to apply: All interested candidates are requested to send their detailed CV latest by 10<sup>th</sup> April, 2025 (5 pm IST) to Prof. Sudha Srivastava, Professor, Department of biotechnology, JIIT, NOIDA, e-mail: <a href="mailto:sudha.srivastava@mail.jiit.ac.in">sudha.srivastava@mail.jiit.ac.in</a>. Shorlisted candidates will be informed about the interview to be held on 12<sup>th</sup> April 2025 and they should be ready with Degree certificates, Thesis/ project report and publications at the time of interview. No TA/DA will be paid to the candidates for interview or joining.

For any query related to the above project, you can contact:

Prof. Sudha Srivastava

e-mail: sudha.srivastava@mail.jiit.ac.in

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