

Interview on 25.09.2026 for the positions of one Project Associate in the Department of Chemical Sciences at IISER Kolkata

Applications are invited for the positions of Project Associate (one position) in the Department of Chemical Sciences (DCS), IISER Kolkata.

Project Associate: One position

1. Research Area: Nanoformulated drug delivery and its *in vitro* and *in vivo* therapeutic applications.

Project Title: Unlocking the therapeutic potential of mRNA and siRNA as a combinational vaccine for solid tumors: the next stage of cancer immunotherapy.

2. Funding source: ANRF

3. Principle Investigator: Dr. Debasmita Dutta

4. Remuneration: Rs. 37000/- + 30% HRA

5. Tenure: One year (extendable based on the research progress and performance)

6. Basic Eligibility Criteria: M.Sc. in Biochemistry/ Biological Sciences with experience in basic Molecular Biology and Animal cell culture based techniques. Experience in animal handling.

7. Desirable qualification: Preferably, the candidate should be familiar with synthesis and characterization of lipid nanoparticles (LNPs) mediated delivery of therapeutic drugs and genes to target cells.

8. How to Apply: A detailed CV must be emailed to Dr. Debasmita Dutta (debasmita.dutta@iiserkol.ac.in) latest by September 24, 2026.

All candidates are requested to report with the following documents: (a) Hard copy of CV with Referees contact details; (b) Self-attested copies of Degree Certificates with Originals; (c) Preferably, Two sealed recommendation letters from Teachers and/or Academic Mentors and Any other relevant documents.

Date/Time: September 25, 2026, 11:00 AM

Venue: DCS Meeting Room, Research Complex (3rd Floor), IISER Kolkata, Mohanpur 741246

Mode of Interview: Hybrid mode (online/offline; link will be shared with the short-listed candidates on September 24, 2026 if anyone prefers online mode). Please mention during your application if online mode is required.

****Conditions:** No TA/DA will be provided to the candidate for the interview. The decision of the selection committee will be final. The selected candidate may be terminated with a 30-day notice before completion of tenure, if their performance is deemed unsatisfactory. The requirements of minimum qualification and/or experience and age may be relaxed in the case of candidates with outstanding credentials.

Contact: Dr. Debasmita Dutta
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