

Advertisement No: NIBMG/ACD/PROJ.RECT/2025-26/129

Date:04-08-2025

Positions available

Applications are invited for the positions of **Project Associate-I** for extramural projects as per the details given below.

Project Name: Coagulation factor activated factor X promotes the release of extracellular vesicles from human metastatic colorectal cancer (CRC) cells: contribution to CRC Pathogenesis.

Principal Investigator's name: Dr. Kaushik Das.

Project Description: The project aims to understand how the clotting proteases facilitate the release of extracellular vesicles (EVs) from metastatic CRC cells and their contribution to CRC pathogenesis such as promoting proliferation, metastasis, angiogenesis, immune evasion, therapeutic resistance etc. The project is funded by Anusandhan National Research Foundation. Detecting the driving factor(s) of the EVs by proteomics, transcriptomics, lipidomics, or metabolomics approach may aid in developing a novel therapeutic strategy in limiting CRC pathogenesis via targeting the EVs.

NIBMG is looking for motivated and bright individuals interested in exploring career opportunities in this multi-organization national initiative, of which NIBMG has a lead role to perform.

Name of the position	No. of Positions	Consolidated Remuneration [INR] Per month	Essential Qualifications	Desirable Qualifications	Nature of Duty
Project Associate-I	1	i) 31,000/- + 24% HRA to be given who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and	i) Post Graduate Degree in Natural Sciences or bachelor's degree in engineering or technology or medicine from a recognized University or equivalent. ii) Age limit 35 years as on last date of application	Hands-on experience in cell culture, basics of molecular biology and cell biology.	Designing and conducting experiments, accumulating data, writing of manuscript and help in grant application

		their Agencies and Institutions. (ii) 25,000/- + 24% HRA for others who do not fall under (i) above.			
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1. **This position is contractual**, and appointments will be initially for one year, which is extendable depending upon the performance and requirements of the project.
2. Interested candidates should submit their C.V. in kd3@nibmg.ac.in within **18-08-2025** before **5pm**.
3. Please visit our website **www.nibmg.ac.in** for further information.
4. Only the shortlisted candidates will be called for an online interview.
5. The decision of NIBMG in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of written examination and/or interviews will be final and binding on the candidates.

Associate Director