

Advertisement No: NIBMG/ADMIN/ESTB/PROJ. RECT/2024-25/181

Date: 10-08-2024

Positions available: Online Interview

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

Project Name: Investigating the role of PTPRM gene in lens thickness, identified from quantitative trait genome-wide association study.

Project Tenure: One year.

Principal Investigator's name: Dr. Moulinath Acharya.

Project Description: PTPRM is a widely studied protein tyrosine phosphatase expressed in the lens. A quantitative trait-GWAS identified PTPRM as a risk loci for lens thickness. The current project will explore the role of PTPRM in lens development and differentiation with respect to its interaction with gap junction proteins connexins, which play a crucial role in lens homeostasis.

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	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	i)A prior research experience of basic molecular biology techniques (like immunoblotting, immunostaining and real-time PCR)/ animal cell culture ii) zebrafish handling, microinjection, deep phenotyping, cryosection	The person hired will be responsible for day-to-day research activities as required for the proposed project. The person also needs to take responsibility of laboratory management and record keeping.

		<p>Central Government Departments and their Agencies and Institutions.</p> <p>(ii) 25,000/- + 24% HRA for others who do not fall under (i) above.</p>			
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Online Interview: Date: **02-09-2024 (Monday)** from **11.00 AM** onwards.

1. **This position is contractual**, and appointments will be initially for one year, which is extendable depending upon performance and requirements of the project.
2. Interested candidates should fill-up a Google Form within **23-08-2024 (Friday) midnight**. Follow the Link: <https://bit.ly/3WMSpaH>.
3. Please note that only the shortlisted candidate will be provided the "INTERVIEW LINK" for the specific day.
4. Please also note that if selected, you are asked to provide all relevant documents in the original. If the original document does not matched with the advertisement, your candidature will be cancelled.
5. Please visit our website **www.nibmg.ac.in** for further information.
6. The decision of NIBMG in all matters relating to eligibility, acceptance or rejection of application, mode of selection, and conduct of interviews will be final and binding on the candidates.

Manager-Administration