

राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान गुवाहाटी NATIONAL INSTITUTE OF PHARMACEUTICAL

Department of Pharmaceuticals, Ministry of Chemical and Fertilizers, Govt. of India

On-line Interviews for Project Positions

Advt. No: NIPERG/Project/2022/Nov/1

Dated: 07.11.2022 National Institute of Pharmaceutical Education & Research, Guwahati (NIPER-G) is an autonomous institute of National importance and the first national pharma institute in NE India set up by the Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt. of India by an act of parliament, to impart high quality Education & Research in the area of Pharmaceutical Sciences. The Institute intents to fill the following Project positions in various sponsored projects through **Online interviews**.

Name of the position, Fellowship	Name of the Sponsoring Agency/ Project / GAP code	Qualifications and Experience	Max. Age limit
and position			IIIIII
(i)	(ii)	(iii)	(iv)
Project Associate-I	DST-SERB sponsored project	Essential:	35 years
	entitled "Development of laser	Master's Degree in Chemistry, Biotechnology, Physics, Nanotechnology,	on the last date
Salary:	scribed graphene based	or B.Tech in Biomedical Engineering, Electronics, Mechanical, Material	of application
(:) ₹ 21 000/ ~1~~ 160/	biomedical device for multiplex	Science and Chemical Engineering.	
(i) ₹ 31,000/- plus 16%	detection of cancer biomarkers"		
HRA for scholars who	(GAP-151)	The candidate having experience in biosensors, material development,	
are selected through (a)		and characterization will be given preference.	
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 their			
agencies and Institutions			

or, (ii) ₹ 25,000/- plus 16% HRA for others who do not fall under (i) above No. of Positions: 1 (one)			
Laboratory Assistant Salary: ₹ 20,000/- plus 16% HRA Duration: 2 Years No. of Positions: 1 (one)	DST-SERB sponsored project entitled "Synthesis and Evaluation of the anti-metastatic properties of novel HuR (ELAVL1)-inhibitors against metastatic breast cancers" (GAP 152)	Essential: The candidate must have a bachelor's degree (B.Sc./B.Pharm.) in Science from a Govt. recognized/ accredited University/ Institute with a minimum of 55% marks. Or, The candidate must have a 3-year Diploma in Engineering and Technology from a Govt. recognized/ accredited University/ Institute with a minimum of 55% marks. Candidates must have at least one subject of Chemistry in their coursework. Desirable: Candidates with experience in chemical handling, educational institutes, and pharmaceutical industries will be given preference.	50 years on the last date of application, with relaxation to SC/ST/OBC candidates, physically handicapped, and women applicants as Per Government of India norms.
Research Associate-III Salary: ₹ 54,000/- + 16 % HRA (if applicable) No. of Positions: 1 (one)	MeitY sponsored 3 year project entitled "Development of computational protocols for designing inhibitors using PARP-1 as a model and synthesis & biological evaluation of designed inhibitors" (GAP-135)	Essential: Ph. D in Medicinal Chemistry or Pharmaceutical Chemistry or Equivalent or having 3 years of research, teaching experience after post-graduation in M.Sc. /M.Pharm. in Medicinal Chemistry or Pharmaceutical Chemistry with minimum 60% marks and at least one research publication in SCI indexed Journal. Desirable: Required to perform drug design, molecular modelling, and organic synthesis. Candidates having additional experience with quantum chemistry and chemoinformatics software is preferable. Good oral, written, communication and presentation skills. Ability to work independently and in a team of scholars as per project requirements.	35 years (age relaxation as per norms)

Junior Research Fellow - 1 Salary: ₹ 31,000/ + 16% HRA No. of Positions: 1 (one)	MeitY sponsored 3 year project entitled "Development of computational protocols for designing inhibitors using PARP-1 as a model and synthesis & biological evaluation of designed inhibitors" (GAP-135)	Essential: Postgraduate degree (M.S./M.Pharm./M.Sc.) in Medicinal Chemistry or in Pharmaceutical Chemistry or Equivalent with minimum 60% marks from a PCI, AICTE, UGC, or NACC recognized/accredited University/Institute. GPAT/GATE/CSIR-NET or any National entrance test exam conducted by any central Govt. department is essential for candidates with a Master's degree.	28 years (age relaxation as per norms)
		Desirable: Required to perform drug design, molecular modelling, and organic synthesis. Good oral, written, communication and presentation skills. Ability to work independently and in a team of scholars as per project requirements.	
Junior Research Fellow - 2 Salary: ₹ 31,000/ + 16% HRA	MeitY sponsored 3 year project entitled "Development of computational protocols for designing inhibitors using PARP-1 as a model and synthesis & biological evaluation of designed inhibitors" (GAP-135)	Essential: Postgraduate degree (M.S./M.Pharm./M.Sc.) in Medicinal Chemistry or Pharmacoinformatics with minimum 60% marks from a PCI, AICTE, UGC, or NACC recognized/accredited University/Institute. GPAT/GATE/CSIR-NET or any National entrance test exam conducted by any central Govt. department is essential for candidates with a Master's degree.	28 years (age relaxation as per norms)
		Desirable: Experience in molecular modelling software (proprietary/opensource), basic python/shell programming skills and experience with GUI development. Good basic knowledge of medicinal chemistry and pharmacology principles, experience with different computer operating systems (e.g. Linux, and Windows), software installation, and troubleshooting. Good oral, written, communication and presentation skills. Ability to work independently and in a team of scholars as per project requirements.	

General Instructions:

- 1. Candidates of Indian Nationality can only apply for these posts.
- 2. Interested candidates are invited to apply using the prescribed format only, available on the website (www.niperguwahati.ac.in) from **08.11.2022 to 22.11.2022.** It is mandatory to fill the application online and no other form of application will be entertained. Candidates are requested to arrange the softcopies of all the required documents before filling the application.

- 3. Candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria etc. laid down in the advertisement before applying for the above post. Since all the applications will be screened on the basis of data submitted by the candidate in the online application form, the candidates must satisfy themselves of the suitability for the position to which they are applying. If at any stage during the recruitment and selection process, it is found that candidates have furnished false or wrong information, their candidature will be rejected.
- 4. Application once submitted cannot be altered / resubmitted, under any circumstances. Further, no request with respect to making changes in any data/ particular entered by the candidate in the application will be entertained, once the application is submitted successfully by Email.
- 5. Incomplete application or those without relevant supporting documents (self-attested copies of Date of birth/Degrees/ Certificates/ Mark sheets/Experience Certificates/documents, etc.) will be rejected.
- 6. On the recommendation of the Screening/Selection Committee, the competent authority may relax all or any of the requirements related to age and experience in exceptionally meritorious cases.
- 7. Fulfillment of qualifications and experience is an essential requirement. As stated, the Institute is free to set the benchmark and call only the eligible candidates for the on-line interview. Further, NIPER Guwahati also reserves the right NOT to fill any of the post advertised, in the event or exigency so decided.
- 8. Intimations will be sent only by E-mail/host on the website as per the details mentioned in the Application form.
- 9. In case any dispute arises on account of interpretation of clauses in any version of this Advertisement other than English, the English version available on the NIPER-G Website shall prevail.

10. CANVASSING IN ANY FORM MAY LEAD TO CANCELLATION OF THE CANDIDATE.

- 11. All appointments shall be on contract of one year or less if the project is terminated earlier. The appointments are against the temporary project positions and will not continue in any circumstances beyond the duration of the said project. Any subsequent contract in the project or another project will be fresh appointment. The appointment in the outside funded project does not give project staff any claim whatsoever for appointment/regularization against any Institute post.
- 12. Age will be calculated as on the last date of application i.e. 22.11.2022.
- 13. List of the Shortlisted candidates will be displayed on the Institute website.
- 14. In-case of online interviews only, the link for the online interviews will sent to the shortlisted candidates individually, a day before the interview.

Sd/-

Registrar i/c