



राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान (नाईपर)
National Institute of Pharmaceutical Education & Research (NIPER)
सैक्टर- 67, एस. ए. एस. नगर (मोहाली), पंजाब -160062
(Department of Pharmaceuticals, Ministry of Chemicals & Fertilizers, GoI
www.niper.gov.in, Ph: 0172-2292000, 2214682-83 & 2214688

PROJECT VACANCY -RESEARCH ASSOCIATE I UNDER PROJECT NO. GP-483

Walk-in-Interview on 17.01.2025 (Friday)
(Advt. No. 10/2024, dated 12.12.2024)

Applications are invited from eligible Indian nationals for one position of **Research Associate I** under a project entitled "**Peptide-metal chelator conjugates as potential therapeutic candidates for multifaceted amyloid- β toxicity in Alzheimer's disease**" sponsored by Anusandhan National Research Foundation (ANRF), GoI, New Delhi [GP-483] under Prof. Rahul Jain, HoD, Department of Medicinal Chemistry, NIPER-SAS Nagar. The position is purely on temporary basis initially for a period of 1 (one) year (extendable on yearly basis on the performance of the candidate for a maximum period of two years and ten months) and is co-terminus with the duration of the project.

- 1. Essential Qualifications:** Ph.D. (Medicinal Chemistry/Peptide Chemistry). Candidates who have submitted their Ph. D. thesis in the above subjects will also be eligible (along with proof of submission) to apply.

OR

M. Pharm./M.S. (Pharm.) in Medicinal Chemistry with three years of research/teaching experience after M. Pharm./M.S. (Pharm.). Candidate must have at least one research paper in a science citation indexed (SCI) journal.

- 2. Desired Qualifications:** Expertise in solid phase and solution phase peptide synthesis. Expertise in analysis & purification of peptides using analytical/preparative HPLC. Prior experience in performing ThT assay, cell viability assay, ANS fluorescence assay, circular dichroism spectroscopy, dynamic light scattering spectroscopy, and data analysis using high resolution mass spectroscopy and transmission electron microscopy is required.
- 3. Age limit:** Below 40 years as on the date of Walk-in-Interview.
- 4. Fellowship:** Rs. 58,000/-p.m. consolidated plus HRA, if applicable as per DST Norms.
- 5. Tenure of the position:** The above position is purely on temporary basis for a period of 01 year (extendable on yearly basis on the performance of the candidate for a maximum period of two years and ten months) and is co-terminus with the duration of the project.
- 6. The candidate(s) who fulfil the eligibility criteria may appear for Walk-in-Interview to be held on 17.01.2025 (Friday) from 10:00 am onwards in Room No. B-204, Block-B, Department of Medicinal Chemistry, NIPER-SAS Nagar – 160062 (Punjab).**

7. Candidates appearing for Walk-in-Interview are required to bring duly filled application form in the prescribed proforma with latest passport size photograph pasted on it along with attested copies of testimonials / degrees / certificates etc. in support of the averments made in the qualification, experience and other columns in the application form. **Candidates appearing for Walk-in-Interview must ensure that they are fulfilling the eligibility criteria.**
8. The application form can be downloaded from Institute's website <www.niper.gov.in/jobs.htm>.
9. Application fee as detailed below is required to be submitted at the time of Walk-in-Interview in the form of Demand Draft in favour of 'Director, NIPER-SAS Nagar' payable at SAS Nagar (Mohali)/Chandigarh:
 - i. Application fee for General and OBC category candidates: Rs. 500/-
 - ii. Application fee for SC/ST/PWD/female candidates: **NIL**Application fee in other form will not be accepted.
10. Candidates shall have to produce original documents/testimonials at the time of interview, failing which, such candidates shall not be allowed for interview. The original certificates / degree etc. of the candidate(s) are subject to verification before joining, in case of selection.
11. Candidates with incomplete application or without relevant supporting enclosures (i.e. self attested copies of degree / certificates / marks sheets / experience certificate / reprint of important publications, without photographs, signatures and prescribed fee) will not be interviewed.
12. Age relaxation for SC / ST / OBC / PWD etc. will be as per the Government of India rules. The candidates are required to attach valid proof for claiming relaxation as per the guidelines prescribed by the Government of India, from time to time.
13. In exceptionally meritorious cases or under special circumstances, the eligibility requirements of age, educational qualification and experience for the position may be relaxed.
14. The process of selection may include presentation / interview or any other process as decided by the Competent Authority.
15. The Institute reserves the right to withdraw advertised post at any time without assigning any reason. Institute also reserves the right to fill or not to fill post and its decision in this regard shall be final.
16. No TA/DA will be paid for attending the Walk-in-Interview.
17. Confirmation for attending the Walk-in-Interview can be dropped at recruitmentcell@niper.ac.in with a copy to rahuljain@niper.ac.in.
18. **CANVASSING IN ANY FORM MAY LEAD TO CANCELLATION OF CANDIDATURE.**

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