



National Institute of Pharmaceutical Education and Research- Ahmedabad
(Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers,
Govt. of India)
Palaj, Opposite Air Force Station, Gandhinagar-382355, Gujarat, India

**Recruitment of Research Associate (RA) IN DEPARTMENT OF
BIOTECHNOLOGY (BT)-FUNDED RESEARCH PROJECT
(Project No: NIPER-A/No. BT/PR47609/CMD/150/19/2023)**

Applications are invited for one temporary post of Research Associate (RA) position in a DBT funded project entitled "**Navigating and silencing painful pathway using pyruvate kinase m2 inhibitors**" tenable at Department of Medicinal Chemistry, NIPER-Ahmedabad in the lab of the undersigned. The position is purely temporary for one year initially. After that, the tenure could be extended for another year subject to satisfactory performance and will be co-terminus with the project. The total duration of project is three years. The requisite qualification & experience etc., are given below.

Project Title	Navigating and silencing painful pathway using pyruvate kinase m2 inhibitors
Principal Investigator	Dr. Amit Shard Assistant Professor, Department of Medicinal Chemistry, National Institute of Pharmaceutical Education and Research-Ahmedabad (NIPER-A), Opposite Airforce station, Palaj, Gandhinagar, Gujarat – 382355, India. Email: amit@niperahm.res.in URL: https://niperahm.ac.in/faculty/amit-shard/
Co-Principal Investigator	Dr. Hemant Kumar Assistant Professor, Department of Pharmacology and Toxicology, NIPER-A Email: hemant@niperahm.res.in URL: https://niperahm.ac.in/faculty/dr-hemant-kumar/
Funding Agency	Department of Biotechnology (DBT)
Position	Research Associate (RA) (one position only)
Salary	Rs. 47000 + HRA (as applicable)
Essential Educational qualifications	PhD in Chemistry/Pharmaceutical Chemistry/Medicinal Chemistry/Organic chemistry or equivalent or having 3 years of research, teaching and design and development

	experience after M.Pharm/M.Tech with atleast one research paper in SCI journal.
Desirables Qualification and Experience	<ul style="list-style-type: none"> ➤ Candidate with good academic track record. ➤ Candidate having experience in multi-step organic synthesis/synthesis using transition metal complexes/handling of dry reactions will be given preference. Experience or basic knowledge in <i>in vitro cell culture</i> and fundamental knowledge of chemical biology principles will be preferred.
Job Profile	<p>The primary focus areas of the project are:</p> <ol style="list-style-type: none"> 1) Synthesis, purification and characterization of heteroaromatic molecules. 2) <i>In silico</i>, <i>In vitro</i> and <i>In vivo</i> assays and lead refinement. 3) Writing project progress reports and manuscripts
Date and time of the Interview	Shortlisted candidates would be intimated by e-mail for the interview scheduled on 19 th January, 2024.

Interested candidates should send their applications strictly in the attached application format via email to **the Registrar, NIPER-A (rolling.recruitment@niperahm.res.in)** with a copy to the Principal investigator on Email id (amit@niperahm.res.in) on or before 5th January, 2024. Please write "Application for RA" in the subject line of the email. The interview will be held on Friday, 19th January, 2024 from 10:00 AM onwards at NIPER-A.

Application Instructions:

- Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
- No TA/DA will be paid for attending the interview.
- Canvassing in any form will lead to disqualification of candidature.
- The application should be strictly according to the attached format.
- The candidates selected for the above posts will be on contract for one year initially
- Applicants may clearly mention the category they belong to i.e. SC/ST/OBC/PH and attach documentary proof of the same.
- The PDF's of published papers and research experience should be attached with application.
- Proof of thesis submission should also be enclosed.
- Apart from sending application in the prescribed format given below, candidates should send complete Curriculum Vitae along with the names of three referees. Curriculum Vitae should contain details of the experimental expertise and list of publications.
- Please Note: Applications containing incomplete information shall not be entertained.
- Date of passing the examinations must be indicated clearly.
- No hostel facility will be provided to the selected candidates.

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APPLICATION FOR RESEARCH ASSOCIATE (RA) POSITION

1. Full Name: PHOTO
2. Date of Birth
3. Sex M/F:
4. Marital Status:
5. Nationality:
6. Physically handicapped: Y/N
7. Father's Name:
8. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. Email Address:
9. Academic Record:
 - a. GATE/CSIR/UGC National Exam Qualification details with Percent marks/Rank, year of qualifying, etc.

b. Qualifying Degree:

Examination with Specialization/ Degree	Name of School, College, University/Institute, with city and state name	Year of passing	Subjects	Percentage of marks/GPA obtained	Distinction/Divison

- c. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project, and contribution to the project (in not more than five sentences)
 - d. Attach a list of publications (National and International separate) with a clear mention of impact factor (if any):
 - e. Working experience (if any):
 - f. Whether currently employed: Y/N
 - g. Time required to join this position:
10. Names and addresses of three referees along with phone number and e-mail address.

Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:
Place:

Signature