



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 JRF IN SPONSORED RESEARCH PROJECT
(GSBTM/JD(R&D)/618/21-22/1222)**

Applications are invited from the eligible candidates for one Junior Research Fellow (JRF) position in a project to be undertaken at the Department of Biotechnology, NIPER- Ahmedabad. The position is temporary and will be co-terminus with the project. **If the JRF fulfils the institute criteria, admission to Ph.D. through NIPER entrance may be considered.** The requisite qualification & experience etc., are given below.

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| Project Title | Characterization of Transcriptional Landscape and Its Functional Role in Gingivo-Buccal Oral Squamous Cell Carcinoma for Targeted Drug Discovery. |
| Duration | 3 Years |
| Funding Agency | GSBTM, Gujarat |
| Principal Investigator | Dr. Amit Mandoli Assistant Professor (Department of Biotechnology) Email: amitmandoli@gmail.com |
| Position | Junior Research Fellow (1 Post) |
| Salary | Rs. 31000 + HRA (1 st and 2 nd year), and 35000 + HRA for 3 rd year |
| Desirables Qualification and Experience | <ul style="list-style-type: none">• M.Sc./M.Tech/MPharm/Masters degree in /Biotechnology/Life Sciences/ Bioinformatics or Equivalent with minimum 60% marks in degree.• Candidates having experience in Next generation sequencing assays such as RNA-Seq, ChIP-seq, Molecular biology, Bioinformatics, Animal handling, Cell culture, 3D tumour models, Proteomics and Mass spectrometry, and CRISPR-Cas9 assays would be preferred• NET/GATE qualification is desirable |
| Job Profile | The primary focus of the projects are: <ol style="list-style-type: none">1) Next-generation sequencing, including RNA-Seq, ChIP-Seq, HiC, HiChIP etc2) CRISPR assays in cell lines3) Proteomic profiling of patient biopsy and cell lines using Mass spectrometry4) Generation of tumorioids/organoids (PDOs) from tissues |

Interested candidates should send their applications strictly in the attached application format via email to **the Registrar, NIPER-A (recruitment@niperahm.res.in)** with a copy to the **Principal investigator on Email id**

(amitmandoli@niperahm.res.in) on or before **21th August 2022**. Please write “Application for RA” in the subject line of the email. The open interview (offline/online) will be held on Monday, 22nd August 2022, from 11.30 AM onwards.

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.
- Last date for receiving of application is 21st **August 2022**.

APPLICATION FOR JRF (Project) 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 |
|---|---|-----------------|----------|----------------------------------|---------------------|
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- 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