Recruitment of <u>Research Associate</u> in ICMR funded project

Applications are invited from the eligible and suitable Indian nationals for the position of **Research Associate** in ICMR funded project entitled "To investigate Green-Photothermal nanomaterial for laser-directed diabetic wound healing in mice model" on purely contractual basis tenable at Department of Pharmaceutics, NIPER- Ahmedabad. Tenure of the position is co-terminus with the project.

The requisite qualification & experience etc. are given below.

Name of the Post	Research Associate
Project Title/area	To investigate Green-Photothermal nanomaterial for laser-directed diabetic wound healing in mice model
Principal Investigator	**Dr. Rakesh K. Tekade/ डॉ राकेश कुमार टेकाडे** **Associate Professor and Head of the Department of Pharmaceutics** *National Institute of Pharmaceutical Education and Research (NIPER), Ahmedabad* (An Institute of National Importance Government of India) Palaj, Opp. Air force station, Gandhinagar-382355, Gujarat, India Phone – 079-66745555/ Fax – 07966745560 **H-index- 61; Total citations- 13920** **Google Scholar LINK:** Dr. Rakesh K. Tekade (Associate Professor: NIPER-A; Commonwealth Fellow-UK) - Google Scholar **Faculty profile:** http://www.niperahm.ac.in/dr-rakesk-tekade.htm
Vacancy	**01**
Emoluments	Rs. 58,000/- + HRA (15,660/-) **= Rs. 73, 660/-** initial appointment which may be further extended subjected to the project duration and performance. The positions will co-terminate with the project.
Qualification	**Essential Qualification:** Research Associate The candidate must have first class in post graduate degree with Ph.D in Pharmaceutics/ Pharmacology/ Medical Devices/ Biotechnology/ Biomedical Engineering/ Bioengineering/ Life Sciences/ Chemistry/ Materials science/ **or relevant stream** **Or** having 3 years of research, teaching and design and development experience after M. Pharm/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal in Pharmaceutics/ Pharmacology/ Medical Devices/ Biotechnology/ Biomedical Engineering/ Bioengineering/ Life Sciences/ Chemistry/ Materials science/ **or relevant stream**

Experience required	Candidates with independent work experience in following: • Biopolymer synthesis, Bioconjugation, Formulation development and characterization, Molecular biology techniques, Experience in handling small animals (Rat/ Mouse), Evaluation of gene silencing and other cell culture techniques • Bioanalysis, Biotechnological techniques, experience in handling small animals (Rat/ Mouse), Evaluation of organ toxicity, Pharmacokinetics and Pharmacodynamics
Dead line for Application	21-07-2024
Terms and Conditions	Service terms and conditions are as per the ICMR norms Leaves and allowance are as per the ICMR norms

- Interested candidates may send the duly filled and signed application *(strictly in the attached format)* and cover letter via email to Registrar, NIPER-A (rolling.recruitment@niperahm.res.in) with a **copy of email CC to** PI (Dr. Rakesh k. Tekade) at Email: rakeshtekade@niperahm.res.in on or before 21 July 2024.
- Please mention the **Subject Line in the Email as:** "**Application for ICMR RA (Tekade Lab)**".
- Applicant must clearly mention the category they belong to i.e. SC/ST/OBC, women and physically handicapped and attach documentary proof of the same if applicable.
- Shortlisted candidates would be intimated by e-mail for the screening and interview (Online/Offline).
- Candidates should submit the printouts of the application form with original and self-attested copies of all the supporting documents at the time of the interview.
- Proof of publication must be attached with the application.
- No canvassing in any form will be entertained.
- No TA/DA will be paid for attending the interview.
- The candidate selected for above said post will be purely temporary and will be co-terminus with the project.
- Initially the post will be offered for a period of 6 month, which will be renewed thereof subject to the availability of fund
- Please Note: Applications containing incomplete information shall not be entertained.
- No hostel facility will be provided to the selected candidates.

APPLICATION PROFORMA FOR RESEARCH ASSOCIATE POSITION

1. Full name of Applicant in block letters (surname is to be under-lined):
2. Father's Name:
3. Date of birth:
4. Sex M/F:
5. Marital Status:

6. Whether belonging to SC/ST/OBC? Yes/No (If yes, the name of Caste/Tribe may be mentioned and certificate enclosed):
7. Physically handicapped: Y/N
8. Nationality:
9. Permanent address:
10. Address of Correspondence including contact no. and email ID:
11. Email ID
12. Mobile Number

13. **Academic Record:**

a. GATE/CSIR/UGC/GPAT National Exam Qualification details with Percent marks/Rank, year of qualifying etc.

b. Name, Address and Contact details of Thesis Guide/Supervisor

c. Qualifying Degree:

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

d. Details of the previous project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project

e. **Attach a list of publications** (National and International separate) with a clear mention of latest impact factor

f. Reprint of selected Research publications
g. Research and academic experience (if any):

h. **Whether currently employed:** Y/N

i. **Time required to join this position:**

14. Names and addresses of three referees along with phone number and email 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.

Signature

Date

Place