

### Recruitment of Project Research Scientist-I (Non-Medical) In School of Pharmacy & Technology Management, Shirpur-ICMR Funded Research Project (ICMR Project ID: IIRP-2023-5582)

Applications are invited for the post of **Project Research Scientist-I (Non-Medical)** position in a ICMR funded project entitled "**Development of multitargeted adamantyl analogous for the treatment of Alzheimer's disease**" at the Department of Pharmaceutical Chemistry, School of Pharmacy & Technology Management (SPTM), SVKM's NMIMS University, Shirpur Campus, Maharashtra. The selected candidate will be encouraged to register for the Ph.D. according to NMIMS University rules. The requisite qualifications & experience etc., are given below.

Project Title	Development of multitargeted adamantyl analogous for the treatment of Alzheimer's disease				
Funding Agency	Indian Council of Medical Research (ICMR)				
Position	Project Research Scientist-I (Non-Medical) (one position only)				
Salary	Rs. 56,000/-p.m + HRA (@9%)				
Duration of Project	3 years				
Essential Educational qualifications	M.Pharm/MS/MSc in Chemistry/Pharmaceutical Chemistry/Medicinal Chemistry/Organic chemistry or equivalent				
Desirables Qualification and Experience	<ul> <li>GPAT/GATE/NET qualified candidates will be preferred.</li> <li>Candidate having experience in multi-step organic synthesis, in-silico drug design 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.</li> </ul>				
Job Profile	<ul> <li>The primary focus areas of the project are:</li> <li>1. Synthesis, purification and characterization of heteroaromatic molecules.</li> <li>2. In silico, In vitro and In vivo assays and lead refinement.</li> <li>3. Writing project progress reports and manuscripts</li> </ul>				

### SVKM'S Narsee Monjee Institute of Management Studies

Deemed to be UNIVERSITY

Shirpur Campus: Mukesh Patel Technology Park, Babulde, Bank of Tapi River, Mumbai-Agra Road, Shirpur-425 405, Dist. Dhulia, Maharashtra. Tel: (91-2563) 286545 - 286554 | Fax: (91-2563) 286552 | Email: shirpurcampus@nmims.edu

**Mumbai Campus:** V. L. Mehta Road, Vile Parle (West), Mumbai - 400 056, India. Tel: (91-22) 42355555 / 26134577 | Fax: (91-22) 26114512 | Email: enquiry@nmims.edu | Web: www.nmims.edu



Interested candidates should send their applications strictly in the attached application format via email to Principal investigator **Dr. Devendra Kumar,** on Email id (<u>devendra.kumar@nmims.edu</u> or <u>devendrak.phe@gmail.com,</u> <u>Mob. 9455714362</u>) on or before **4<sup>th</sup> March 2024**. Please write "Application for Project Research Scientist-I" in the subject line of the email. The shortlisted candidates will be contacted for the physical interview.

# Dr. Devendra Kumar

Principal Investigator, School of Pharmacy & Technology Management Shirpur (SPTM), SVKM's NMIMS University, Shirpur Campus, Maharashtra 425405. Email: <u>devendra.kumar@nmims.edu</u> or <u>devendrak.phe@gmail.com</u> Contact no. +91-9455714362

# **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
- The PDF's of published papers and research experience should be attached with the application.
- Proof of Master's 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.

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

b. Qual	ifying 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/Division

c. Details of the M.Pharm/MS/MSc 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 SCI/Scopus publications (National and International separate) with a clear mention of impact factor according to JCR (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: Signature: Place: