

Research & Development Cell JAMIA HAMDARD, NEW DELHI - 110062

ADVERTISEMENT FOR VACANCIES IN PROJECT

Applications are invited from eligible candidates to work as **Project Research Scientist-I (Non-Medical)** under the Indian Council of Medical Research (ICMR), Department of Health Research, Ministry of Health and Family Welfare, Govt. of India sponsored research project (**IIRPSG-2024-01-04960**) at Department of Pharmaceutical Chemistry, School of Pharmaceutical Education and Research, Jamia Hamdard.

| | |
|-------------------------------------|---|
| Title of project | Design, Computational studies and Synthesis of novel pyrazole derivatives as propitious agents and evaluating their biological efficacy against breast cancer |
| Type of project | Research Project |
| Funding agency | ICMR, Discovery Research Division, Government of India |
| Principal Investigator | Prof. (Dr.) Asif Husain |
| Co-Principal Investigator | Prof. (Dr.) Ozair Alam |
| Department | Department of Pharmaceutical Chemistry |
| School | School of Pharmaceutical Education & Research |
| Name of position(s) | Project Research Scientist-I (Non-Medical) |
| No. of position(s) | 01 (one) |
| Monthly remuneration | The candidate will be paid a stipend of Rs. 56,000/-per month + 30% HRA @ 16,800/-per month = 72,800/-for the first two years and a 5% hike in salary for the third year. Selected candidate will have to join immediately. |
| Allowances, if any | None |
| Tenure (in years and months) | The initial appointment will be for 01 year. The contract will be renewable subject to satisfactory. The total project duration is 3 years. |
| Essential qualification(s) | First class M. Pharm / M.S. (Pharm.) in Pharmaceutical Chemistry/ Medicinal Chemistry with GATE/GPAT/CSIR-UGC NET including lectureship or equivalent examination. OR Second class M. Pharm / M.S. (Pharm.) in Pharmaceutical Chemistry/ Medicinal Chemistry with PhD in pharmaceutical chemistry and GATE/GPAT/CSIR-UGC NET including lectureship or equivalent examination. |
| Desirable qualification(s) | <ul style="list-style-type: none"> • Experience in Synthesis of molecules • Design and execute independent research studies. • Working experience of <i>In Silico</i> drug design tools for the design of new synthetic molecules. |

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| Experience, if any | Previous experience in organic drug synthesis and characterization using different analytical techniques. |
| Age limit, if any | Not more than 35 years. Age relaxation will be provided as per ICMR, Government of India norms. |
| How to apply? | Interested candidates are required to apply by email for the interview. Copy of the application in the prescribed format (ANNEXURE-I) along with CV and copies of all supporting documents as a single PDF file should be sent through email to abusain@jamiahamdard.ac.in and dr.ozairalam@gmail.com The subject line should necessarily mention “ Project Research Scientist-I under ICMR ” Incomplete applications will be rejected. |
| Date, time and venue of interview in case of walk-in-interview is proposed | Shortlisted candidates will be informed through email along with the date, time, and venue of the interview. |
| Last date of receipt of application | The last date for submission of the application is March 02, 2025. |

Appointment in project will be purely on temporary basis. There is no guarantee of job in Jamia Hamdard or admission to PhD programme in Jamia Hamdard on the basis of appointment in the project. Temporary appointment in projects will also be not counted for experience purpose for jobs in Jamia Hamdard.

Prof. Shakir Ali
Director R&D Cell



Jamia Hamdard (Deemed to Be University)

(Accredited in 'A+' Grade by NAAC)

Application for the Post of Project Research Scientist-I (Non-Medical) in ICMR-Sponsored project titled "Design, Computational studies and Synthesis of novel pyrazole derivatives as propitious agents and evaluating their biological efficacy against breast cancer"

(Project No.: IIRPSG-2024-01-04960)

APPLICATION FORM

Applicant's details:

| | | | |
|----|-------------------------------------|--|------------------|
| 1. | Name | | PHOTO |
| 2. | Father/Spouse's Name | | |
| 3. | Mother's Name | | |
| 4. | Sex: (Male/Female/Others) | | |
| 5. | Address: | Correspondence: | Permanent: |
| 6. | Contact Details: | Email ID: | Mobile Number: |
| 7. | Age as on the closing date of Advt: | Date of Birth: | Marital Status: |
| 8. | Nationality: | Category: GEN/SC/ST/OBC (attach proof) | |
| 9. | Languages Known | Mother Tongue: | Other Languages: |

10. Educational Qualifications:(Supporting documents should be submitted along with the application as a single PDF file)

| Degree/Certificate | University/Board/College | Year of passing | Subject(s) | % Marks/CGPA | Class |
|---|--------------------------|------------------|------------|-------------------------------|-------|
| 10 th | | | | | |
| 12 th | | | | | |
| B.Pharm | | | | | |
| M.Pharm/MS | | | | | |
| Ph.D./Post-doc experience | | | | | |
| GPAT or other exam details: Subject of examination: Percentile: Please attach score card | | Qualifying year: | | All India Rank: Score: | |

11. Experience: (Enclose self-certified copies of Work Experience Certificates)

| Name of the Organization/Institution where worked | Status of Organization (Central/State/Autonomous/PSU) | Name of the Post held | Whether permanent/contractual | Period | | Scale of Pay & Gross Pay Drawn | Nature of Work |
|---|---|-----------------------|-------------------------------|--------|----|--------------------------------|----------------|
| | | | | From | To | | |
| | | | | | | | |
| | | | | | | | |

12. Knowledge of CADD (Computer-aided drug design), please attach certificate/diploma/degree:**13. Details of publications with impact factor and authorship details (attach proof):****14. Name and address of two referees with applicant's work:**

| Name | Occupation or position | Address with mobile no. & E-mail |
|------|------------------------|----------------------------------|
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| | | |

15. Any other relevant information?**16. Check List:** (Please tick in the box given below as proof of enclosures)

All Certificates must be attested and be attached in the following order:

| S.No. | Documents | Tick box |
|-------|------------------------------|----------|
| i. | 10 th certificate | |
| ii. | 12 th Certificate | |
| iii. | UG Degree | |
| iv. | PG Degree | |
| v. | Experience certificate | |
| vi. | Caste Certificate (if any) | |
| vii. | Front page of publications | |

17. Declaration: I have read the advertisement carefully and the information furnished above is true and correct to the best of my knowledge and belief and no related information has been concealed. I am aware that if any of the above statements are found to be incorrect or false or any material information or particulars of relevance have been misstated, suppressed or omitted, I am liable to be disqualified for appointment and if appointed, my appointment will be liable to be terminated.

Place

Date:

(Signature of the applicant)