

DRAFT ADVERTISEMENT

Applications are invited for the post of JRF at a Fixed Stipend/ Fellowship/ Salary amount of Rs. 37000 p.m. + 20% HRA in an ANRF-Sponsored Project entitled "Development of Novel Near Infrared Fluorescent Theranostic Probes Targeting Amyloid β Aggregates and Cholinesterases for the Effective Treatment of Alzheimer's Disease" sanctioned up to 3 years. The post is purely temporary and co-terminus with the project. The candidates should possess the following essential qualifications. The upper Age Limit is 28 Years (relaxable as Per GoI Rules); All things being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications: First class in M. Pharm/M.S.(Pharm.)/M.Tech(Pharm)/M.Tech in Medicinal Chemistry/Pharmaceutical Chemistry/Process Chemistry or Natural Product Chemistry/Pharmacology/Biotechnology with GATE/GPAT/CSIR-NET or equivalent examination. The candidates should have a basic degree in pharmacy (B. Pharm). The candidates appearing in the final semester of M. Pharm/M.S.(Pharm.)/M.Tech(Pharm)/M.Tech in Medicinal Chemistry/Pharmaceutical Chemistry/Process Chemistry or Natural Product Chemistry/Pharmacology/Biotechnology is also eligible. Such candidates need to produce the essential documents to justify their qualification in case of selection.

Desirable qualifications: Candidates with expertise in multi-step synthetic organic chemistry and cell biology-related experiments will be preferred. In addition, the animal handling experience will be considered.

Interested candidates are requested to send their applications on plain paper AS PER THE BELOW GIVEN FORMAT via email to the Principal Investigator, Dr. Gyan Prakash Modi gpmodi.phe@itbhu.ac.in by email within 21 days of the advertisement.

Please write "**Application for JRF**" in the subject line of the email.

No TA/DA will be paid if called for an interview.

Advertisement details

Project no.	ANRF/ARG/2025/002797/LS
Project Title	Development of Novel Near-Infrared Fluorescent Theranostic Probes Targeting Amyloid β Aggregates and Cholinesterases for the Effective Treatment of Alzheimer's Disease
PI	Dr. Gyan Prakash Modi
Post	JRF
Fellowship/salary	37000 + 20% HRA
Funding agency	ANRF
Duration	3 Years
Essential minimum qualification	First class in M. Pharm/M.S.(Pharm.)/M.Tech(Pharm)/M.Tech in Medicinal Chemistry/Pharmaceutical Chemistry/Process Chemistry or Natural Product Chemistry/Pharmacology/Biotechnology with GATE/GPAT/CSIR-NET or equivalent examination. The candidates should have a basic degree in pharmacy (B. Pharm). The candidates appearing in the final semester of M. Pharm/M.S.(Pharm.)/M.Tech(Pharm)/M.Tech in Medicinal Chemistry/Pharmaceutical Chemistry/Process Chemistry or Natural Product Chemistry/Pharmacology/Biotechnology is also eligible. Such candidates need to produce the essential documents to justify their qualification in case of selection.

Desirable qualification, if any	Candidates with expertise in multi-step synthetic organic chemistry and cell biology-related experiments will be preferred. In addition, the animal handling experience will be considered.
Maximum Age	28 years
Relaxation for SC/ST/Physically Handicapped/Female candidates	As per Gol rules

This is to certify that the advertisement details given are as per the Funding agency norms.

General Instructions:

1. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
4. Venue of Interview: Department of Pharmaceutical Engineering & Technology, IIT (BHU), Varanasi- 221005. Contact no: +91-7310008444, E-mail: gpmodi.phe@itbhu.ac.in

Last date for receiving the complete application is April 29, 2026.

Also refer to the website: www.iitbhu.ac.in/positions_available

[Format for the application is given below](#)

Format for the application

APPLICATION FOR JRF POSITION

1. Full Name: PHOTO
2. Date of Birth:
3. Sex (M/F):
4. Category (GEN/SC/ST/OBC):
5. Marital Status:
6. Nationality:
7. Physically handicapped: Y/N
8. Father's Name:
9. Mother's Name:
10. Address of Correspondence:
 - a. Phone No.:
 - b. Mobile No.:
 - c. E-mail Address:
11. Permanent Address

12. Academic Record:
 - a. GATE/GPAT/CSIR-NET or equivalent examination details with Percent marks/Rank, year of qualifying etc.

 - b. Qualifying Degree:

 - 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 5 sentences)
 - d. Attach list of publications (Only International) 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:
13. Names and addresses of two referees along with phone numbers and e-mail addresses.

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: