

DRAFT ADVERTISEMENT

Applications are invited for the post of **Junior Research Fellow (JRF)** at a Fixed Stipend/ Fellowship/ Salary amount of Rs. 37000 p.m. in an Anusandhan National Research Foundation (ANRF) Sponsored Project (ANRF/IRG/2024/000620/LS) entitled “**Stimuli Responsive Ultrabright Biomimetic NanoGhost for Targeted Solid Tumor Theranostics**” sanctioned up to 03/2028. The post is purely temporary and co-terminus with the project. The candidates should possess an **M. Tech. (Nanoscience & Nanotechnology/Biotechnology/Biochemical Engineering/Materials Science) (or) M.Sc.(Chemistry/Biochemistry/Biotechnology/Microbiology) or M. Pharma**. The **upper Age Limit is 30 Years (relaxable as Per GoI Rules)**; All things being equal, SC/ST candidates will be preferred as per GOI rules.

Essential qualifications: **M. Tech.** in Nanoscience & Nanotechnology/Biotechnology/Biochemical Engineering/Materials Science (or) **M.Sc.** in Chemistry/Biochemistry/Biotechnology/Microbiology/Zoology (or) **M. Pharma** with a minimum of first division (60% marks or equivalent grade) and passing of **GATE/NET/GPAT** test.

Desirable qualifications, if any: Candidate should possess basic knowledge of small molecule synthesis, conjugation chemistry, nano(bio)materials, cell culture, etc.

Application on Plain paper giving Name, permanent and correspondence address, names of father and mother, telephone no, and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates, and details of any research or other experience, etc., if any, should reach the P.I. by **18.10.2026**.

Dr. Rajendra Prasad

Room No. S01

Molecular Imaging & Interventional Theranostics

School of Biochemical Engineering

Indian Institute of Technology (BHU) Varanasi, (U.P.), 221005, India

Email ID: rajendra.bce@iitbhu.ac.in

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

Advertisement details

Project no.	ANRF/IRG/2024/000620/LS
Project Title	Stimuli Responsive Ultrabright Biomimetic NanoGhost for Targeted Solid Tumor Theranostics
PI	Dr. Rajendra Prasad
Post	JRF
Fellowship/salary	37000 Rs. P.M.
Funding agency	ANRF
Duration	17 Months
Essential minimum qualification	M. Tech. or M.Sc. with GATE/NET
Desirable qualification, if any	Basic knowledge of nanomaterials, conjugation chemistry, Chemical Synthesis, Bioimaging, cell culture

Maximum Age	30
Relaxation for SC/ST/Physically Handicapped/Female candidates	As per GoI rules

Signature of the PI

APPLICATION FORM FOR JRF POSITION IN THE ANRF PROJECT

Project title: **Stimuli Responsive Ultrabright Biomimetic NanoGhost for Targeted Solid Tumor Theranostics**

Please fill out all details in the application form; otherwise, your application will not be considered. Email the form to rajendra.bce@iitbhu.ac.in along with self-attested copies of all mark sheets and certificates.

FULL NAME:

DATE OF BIRTH:

SEX:

CATEGORY (GEN/SC/ST/OBC/EWS):

MARITAL STATUS:

NATIONALITY:

PHYSICALLY HANDICAPPED (YES/NO):

NAMES OF PARENTS/GUARDIANS:

ADDRESS OF CORRESPONDENCE (WITH CONTACT NO.):

EMAIL ADDRESS:

GATE or NET SCORE/RANK WITH YEAR:

ACADEMIC BACKGROUND (STARTING FROM LATEST DEGREE UPTO SECONDARY):

Recent
photograph
with clear
background

S. No.	DEGREE	DISCIPLINE	YEAR OF PASSING	UNIVERSITY/ INSTITUTE/BOARD	PERCENT AGE/CGPA	DIVISION
1.						
2.						
3.						
4.						

PROFESSIONAL WORK EXPERIENCE (RESEARCH/TEACHING/INDUSTRIAL), IF ANY:

S. No.	DESIGNATION	ORGANIZATION	DATE FROM	DATE TO	PERCENTAGE/CG PA	DIVISION
1.						
2.						
3.						

NATIONAL EXAMINATIONS (GATE/CSIR/UGC/LS-NET/etc), IF ANY:

S. No.	QUALIFYING EXAMINATION	NAME OF SUBJECT	BRANCH	YEAR	VALID UP TO	SCORE AND RANK
1.						
2.						
3.						

RESEARCH PUBLICATION/PATENT/RECOGNIZATION, IF ANY:

NAME, EMAIL ADDRESSES, AND CONTACT DETAILS OF TWO REFEREES:

REFEREE NAME	DESIGNATION	EMAIL ADDRESS	CONTACT NUMBER

DECLARATION:

I hereby declare that I have carefully read and understood the instructions and particulars of this application and that all entries in this form, as well as in the attached sheets, are true to the best of my knowledge

DATE:

SIGNATURE

PLACE: