

Dr. Rakesh Kumar Singh
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भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय

IIT INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY
DEPARTMENT OF PHYSICS

Annexure-3

ADVERTISEMENT

Applications are invited for the posts of a **Junior Research Fellow (JRF)** and a **Research Associate (RA)** in a **Defence Research and Development Organisation (DRDO)** Sponsored Project entitled “**To detect the speckle reflected at source end and develop methodology for adaptive optics control**”. Duration of the post is up to **three years**, depending on performance evaluation, and the post is purely temporary and co-terminus with the project.

Details of the Post:

Sl. No.	Position	Essential Qualification	Desirable Qualification	No. of Posts	Upper Age Limit	Monthly Salary
1	Research Associate (RA)	Ph.D. (Degree Awarded) in Optics and Photonics.	Experience in experimental optics/photonics, computational optics and optimization methods for optics	1	35 Years	Rs. 67,000/- with HRA @18%
2	Junior Research Fellow (JRF)	M.Sc. in Physics with minimum 60% marks (or equivalent CPI) and valid NET/GATE score / OR M.Tech. in Optics, Photonics with minimum 60% marks (or equivalent CPI)	Basic knowledge of numerical simulations, computer programming & optics	1	28 Years	Rs. 37,000/- for first two years and Rs. 42,000/- for third year with HRA @ 18%

General Instructions

1. Candidates need to fill the Application Form (Format in Annexure -I) and prepare a single pdf file attaching all the requisite degrees/certificates. The soft copy of the form along with self-attested copies of all mark sheets & certificates and details of any research or other experience, etc., in a single PDF file must be sent to krakeshsingh.phy@iitbhu.ac.in clearly mentioning the DRDO_DIA-CoE and post applied (Ex: DRDO_DIA-CoE JRF/RA) in subject before the last date of application. **No need to send the hard copy.** However, candidates are required to present the original documents at the time of the interview.
2. PI along with the Committee members has all rights to decide the duration of appointment in each position. The performance of project staff positions will be reviewed accordingly, and the positions may be extended for the total project duration.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The date of the interview will be communicated via email to the shortlisted candidates. Candidates are requested to check their email regularly.
5. 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, experience, and number of publications in SCI journals.
6. The candidate is expected to join immediately, if selected.
7. No TA/DA will be paid for attending the interview.
8. Relaxation of marks and age may be granted to the SC/ST/OBC/Women/physically challenged Candidate as per govt norms.

Note: Last date of application: Applicants should apply within 21 days of the date of advertisement, **25/02/2025**.

For any query regarding the application process, please contact:
krakeshsingh.phy@iitbhu.ac.in



Signature of the PI

Dr. Rakesh Kumar Singh
Professor
Department of Physics
Indian Institute of Technology
(Banaras Hindu University), Varanasi-221005

Annexure I**APPLICATION FOR THE.....POSITION**

1. Full Name:					
2. Date of Birth:				Photograph (Please paste/insert a recent passport size photograph)	
3. Sex (M/F/Others):					
4. Category (GEN/SC/ST/OBC):					
5. Physically Handicapped (Y/N):					
6. Marital Status:					
7. Name of Father/Mother:					
8. E-mail Address:					
9. Whether currently employed (if YES, give details of your current employer):					
10. Address of Correspondence (including phone No):					
11. Academic Records: (a) GATE/CSIR-NET qualification details with percent marks/Rank, year of qualifying, etc.:					
(b) Qualifying Degree (Attested copies to be enclosed):					
Degree	School/ University	Year	Subjects	CGPA/(%)	Division
Ph.D.					
M.Tech/M.Sc.					
B.Tech/B.Sc.					
12th or Equivalent					

10th or Equivalent					
Any other					
12. Work Experience (starting with most recent experience; add rows if required):*					
S. No.	Organization	Designation	Date (From and To)		
13. Software Proficiency:					
14. Details of Projects carried out (if any)*					
S. No.	Title of Project	Supervisor's name	Duration		
15: Number of SCI Publications, If any: 16. Number of Non-SCI and Conference Publications, if any					

*Attach separate sheet if required

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:

Place:

Signature