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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 post of **Project Associate** at a Fixed Stipend/ Fellowship/ Salary amount of **Rs. 50,000 p.m. for 12 months** in a **Defence Research and Development Organisation (DRDO)** (Name of the Funding Agency) Sponsored Project entitled (Title of the Project) “**Algorithms for Stokes parameters and polarization imaging**” sanctioned up to (Duration/Tenure) **18 Months**. The post is purely temporary. The candidates should possess (Essential qualifications) **Ph.D. Degree (Degree Awarded/OR Thesis Submitted) in Experimental and Computational Optics and Photonics**. The upper Age Limit is **35** Years (relaxable as Per GoI Rules). Relaxation of age may be granted to the SC/ST/OBC/Women/Physically Challenged Candidate as per GoI norms.

Essential qualifications: Ph.D. Degree (Degree Awarded/OR Thesis Submitted) in Experimental and Computational Optics and Photonics

Desirable qualifications: Experience in polarimetry and optics is desired.

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 P.I., krakeshsingh.phy@iitbhu.ac.in clearly mentioning the DRDO_IRDE and post applied (i.e. DRDO_IRDE PA) 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. Applicants should apply within 21 days of the date of advertisement, **17/02/2025**.
3. No TA/DA will be paid if called for interview.
4. Only shortlisted candidates will be communicated via email to appear in the interview and no other communications in this regard will be entertained. 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 and experience.
6. For further clarification regarding the application process, the candidate may contact the PI over the email: krakeshsingh.phy@iitbhu.ac.in.

Advertisement details

Project no.	DIR/ECS/IRDE/Proc(BCR)/24-25/003 (CARS)
Project Title	Algorithms for Stokes parameters and polarization imaging
PI	Prof. Rakesh Kumar Singh
Post	Project Associate
Fellowship/salary	Rs. 50,000 p. m.
Funding agency	DRDO
Duration	12 Months
Essential minimum qualification	Ph.D. Degree (Degree Awarded/OR Thesis Submitted) in Experimental and Computational Optics and Photonics
Desirable qualification, if any	Experience in polarimetry and optics is desired
Maximum Age	35 Years (relaxable as Per GoI Rules)
Relaxation for SC/ST/OBC/Women/Physically Challenged candidates	As per GoI rules

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



Signature of the PI

Dr. Rakesh Kumar Singh

Professor

Department of Physics

**Institute of Technology
(Banaras Hindu University), Varanasi-221005**

The PI must ensure that advertisement is made as per rules. If the advertisement contravenes any of the guidelines prescribed by the funding agency and/or Institute, the proceedings of the Selection Committee shall be null and void.

Annexure-I

APPLICATION FOR THE PROJECT ASSOCIATE 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.Sc./M.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