National Institute of Technology, Durgapur Department of Physics Mahatma Gandhi Avenue, Durgapur 713209, West Bengal



Date: 10.09.2024

Advt. No.: NITD/PHY/PK/JRF/DSTB/2024/2

Walk-in Interview for JRF position at Dept. of Physics under Prof P. Kumbhakar

Interested candidates may attend the walk-in interview, as per the following details, with an application in plain paper, all original academic and experience certificates, signed curriculum vitae, reprints of publications (if any), reports, passport size photograph, self-attested photocopies of all certificates, and a valid photo identity proof.

Name of the Project: "Synthesis of Semiconductor and Metal Nanostructures and the Investigation of Their Role as Active or Passive Scatterer in Random Laser Generation" Funded by Dept. of Science and Technology & Biotechnology (DSTBT), Govt. of W.B.

Sl. No.	Name of the post	Fellowship
01.	Junior Research Fellow (JRF) (purely on temporary	For JRF - @ Rs. 25,000/- p.m.
	basis) Number of Post (JRF): 1 (One)	(Consolidated)

Essential Qualifications: First-class PG Degree in M. Sc. (Physics/Applied Physics)/ M.Sc. (Electronics) or in M. Tech (Materials Science/Nanotechnology).

Preference will be given to the candidates who are qualified in NET /NET(LS)/ State Level Eligibility Test (SET)/GATE/JEST or any National level Examinations conducted by MoE, Govt. of India for Ph.D Admission. However, these NET qualifications will have to be relevant to the qualifying degree of the candidate concerned.

Desirable Qualifications:

For JRF - Good academic record & experience of research work in the relevant field.

Date of Test & Interview: Sept. 24, 2024. Time: 11 A.M. **Reporting Time**: Sept. 24, 2024. Time: 10 A.M.

Venue: Department of Physics, NIT Durgapur.

Accommodation: Bachelor accommodation in the Institute hostel may be provided subject to availability.

How to apply: Interested candidates are advised to send their curriculum vitae giving full particulars of Educational Qualifications, Experience (if any), Publications, Research Interests etc. to Prof. P. Kumbhakar, by e-mail (pkumbhakar.phy@nitdgp.ac.in) by 5.30 PM of Sept. 23, 2024.

Terms and Conditions:

- 1. The above position is purely temporary, and is for a period of 1 and 1/2 Months /Date of termination of the project.
- 2. Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.
- 3. The continuation of the fellowship is subject to satisfactory performance and periodic review throughout the period of work.
- 4. No TA/DA will be paid for attending the interview.
- 5. Applications reaching after the specified time may not ordinarily be entertained.

Prof. P. Kumbhakar Professor (HAG), Department of Physics NIT, Durgapur-713209, India & PI of DSTBT, Govt. of WB Project