

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



Advt. No.: NITD/PHY/PK/JRF/DSTB/2024/1

Date: 20.02.2024

**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 basis) Number of Post (JRF): 1 (One)	For JRF - @ Rs. 25,000/- p.m. (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 MHRD 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:** March 5, 2024. Time: 11 A.M.

**Reporting Time:** March 5, 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](mailto:pkumbhakar.phy@nitdgp.ac.in)) **by 5.30 PM of March 4, 2024.**

**Terms and Conditions:**

1. The above position is purely temporary, and is for a period of **6 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, Department of Physics  
NIT, Durgapur-713209, India  
& PI of DSTBT, Govt. of WB Project