

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



Advt. No.: NITD/PHY/PK/JRF/DSTB/2020/1

Date: 13.01.2020

**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 & Biotechnology (DSTB), Govt. of W.B.**

Sl. No.	Name of the post	Fellowship
1.	Junior Research Fellow (purely on temporary basis) <b>Number of Post (JRF): 1 (One)</b>	i) @ Rs. 16,000/- p.m. + HRA15% and MA Rs.300 allowances as per Govt. norms for first 2 Yrs. ii) @ Rs. 18,000/- p.m. + HRA15% and MA Rs.300 allowances as per Govt. norms after 2 Yrs.

**Essential Qualifications:**

First-class in M. Sc. (Physics/Applied Physics)/ M.Sc. (Electronics),  
Qualified in NET/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:**

(i) Good academic record & experience of research work in the relevant field.

**Date of Test & Interview: 24 th Jan. 2020**

**Reporting Time 10:00AM**

**Venue: Department of Physics, NIT Durgapur**

**Note:** The post is purely temporary in nature but the selected candidate may apply to register for Ph.D. degree at NIT Durgapur, after clearing the institutional admission procedure.

**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 ([pathik.kumbhakar@phy.nitdgp.ac.in](mailto:pathik.kumbhakar@phy.nitdgp.ac.in)) by **23<sup>rd</sup> Jan. 2020**.

**Terms and Conditions:**

1. The above position is purely temporary, and is for a period of Three (03) years/**Date of termination of the project**. Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.
2. The continuation of the fellowship is subject to satisfactory performance and review at the end of each year.
3. No TA/DA will be paid for attending the interview.
4. Applications reaching after specified time may not ordinarily be entertained.

**(Prof. P. Kumbhakar)**  
Professor & Head,  
Department of Physics  
NIT, Durgapur-713209, India