



# National Institute of Technology, Durgapur

## Department of Physics

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Advt. No.: NITD/PHY/PK/JRF/DSTB/2019/2

Date: 20.06.2019

### WALK-IN INTERVIEW for JRF POSITION (FUNDED BY DEPT. OF SCIENCE & BIOTECHNOLOGY (DSTB), GOVT. OF WEST BENGAL)

Interested candidates may attend the written test followed by 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"

Sl. No.	Name of the post and /fellowship	Qualifications required
1.	Junior Research Fellow (purely on temporary basis); <b>Fellowship:</b> i) @ Rs. 16,000/- p.m. + HRA 15% and MA Rs.300 allowances as per Govt. norms for first 2 Yrs. ii) @ Rs. 18,000/- p.m. + HRA 15% and MA Rs.300 allowances as per Govt. norms after 2 Yrs.	<b>Essential Qualifications:</b> First-class in M. Sc. (Physics)/ M.Sc. (Electronics),  Qualified in NET/GATE or any National level Examinations conducted by MHRD for Ph.D Admission. List of NETs: CSIR, UGC, JEST, JAM etc. However, these NET qualifications will have to be relevant to the qualifying degree of the candidate concerned. <b>Desirable Qualifications:</b> (i) Good academic record. (ii) Experience of research work in the relevant field.

**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, 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 **31 st July 2019**.

**Number of Post (JRF):** 1 (One)

**Date of Test & Interview:** 2<sup>nd</sup> August 2019

**Reporting Time:** 10:00AM

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

#### 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.

*P. Kumbhakar*  
(Prof. P. Kumbhakar) 20/06/2019  
PI & Professor & Head,  
Department of Physics  
NIT, Durgapur-713209  
West Bengal, India