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



### Advt. No.: NITD/PHY/PK/JRF/DSTB/2020/2 Date: 22.09.2020

#### Walk-in Interview for JRF/SRF 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.

SÎ.	Name of the post	Fellowship
No.		
1.	Junior Research Fellow (JRF) or Senior Research Fellow (SRF) (purely on temporary basis) <b>Number of Post (JRF/SRF): 1</b> (One)	For JRF-@ Rs. 16,000/- p.m. + HRA15% and MA Rs.300 allowances as per Govt. norms. OR For SRF (Having more than 2 Yrs. of research experiences)- @ Rs. 18,000/- p.m. + HRA15% and MA Rs.300 allowances as per Govt. norms for SRF

#### 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) For JRF & SRF- Good academic record & experience of research work in the

relevant field.

(ii) For SRF- More than 2 Yrs. of research experiences in the relevant field of research.

Date of Test & Interview: Oct. 5, 2020

#### Time 11:00AM

Venue: Department of Physics, NIT Durgapur via

online mode at Google Meet

Note: The post is purely temporary in nature.

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.Ku mbhakar, by e-mail (pathik.kumbhakar@phy.nitdgp.ac.in by 5.30 PM of Oct. 4 2020.

#### **Terms and Conditions:**

1. The above position is purely temporary, and is for a period of 6 Months/**Date of termination of the project**. The period of work may be extendable for further 1 Yr. based on further receipt of the fund/sanction from the funding agency and based on the performance of the candidate 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 the specified time may not ordinarily be entertained.

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