## INDIAN INSTITUTE OF TECHNOLOGY DELHI Industrial Research & Development Unit Hauz Khas, New Delhi -110016

Dated: 23/02/2021

## No. IITD/IRD/RP03530G/ 50 56 5

## Advertisement No .: IITD/IRD/046/2021

Candidates of Indian nationality are invited to appear for the **Walk-in test / interview** for project appointments under the following project. Appointment shall be on contractual basis on consolidated pay renewable yearly or upto the duration of the project, whichever is earlier.

Title of the Project	Nanoelectronics Network for Research and Application (NNetRA) (Applications of Non-Silicon Based Nanofabrication Technologies and Nanoscale Devices) (RP03530G)	
Funding Agency	Ministry of Electronics and Information Technology	
Name of the Project Investigator	Prof. Neeraj Khare [email of PI: Coordinator.NRF@admin.iitd.ac.in]	
Deptt/.Centre	Nanoscale Research Facility (NRF)	
Duration of the Project	Upto: 13/04/2022	
Post (s)	Consolidated Pay-slab	Qualifications
Principal Project Scientist (01)	Rs.56,000-60,000-64,000- 69,000-74,000-79,000/- p.m. (consolidated)	Ph.D.in Physics/Engineering Sciences with first division in preceding degree in the appropriate discipline. Desirable: At least 6 publications in international journal. Post Ph.D. experience of at least two years in optical device designing and fabrication using Interference lithography, Photonic and Plasmonic structures and optical refractometric sensors, Finite Difference Time Domain (FDTD) simulation or in e-beam lithography, sputtering/e- beam deposition.
Walk In Test / Date of	Time of walk-in-Interview	Venue
08/03/2021	03.30 p.m.	Room No. 116, Block-VI, Nanoscale Research Facility, Indian Institute of Technology Delh, Hauz Khas, New Delhi-110016

The candidates who fulfill the above qualifications/experience should appear for the interview. Kindly bring your formal application on Form No. IRD/REC-4, which can be downloaded from IRD Website (http://ird.iitd.ac.in/rec) through proper channel along with complete information regarding educational qualifications indicating percentage of marks of each examination passed, details of work experience and a recent passport size photograph, along with original certificates (both academic & professional) for verification on the date of interview. No candidate, who is already employed at the Institute / IRD shall be interviewed unless his/her application has been duly forwarded by their concerned establishment/sections. 5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms.

In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Neeraj Khare at email id: Coordinator.NRF@admin.iitd.ac.in

## Distribution

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- Prof. Neeraj Khare, PI, NRF
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing

Assistant Registraar (IRD)

It is requested that the contents of the above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit

To put advertisement at IITD website.