

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली
हाऊ खास, नई दिल्ली -110016
(औद्योगिक अनुसंधान एवं विकास इकाई)
INDIAN INSTITUTE OF TECHNOLOGY DELHI
Hauz Khas, New Delhi-110016
(Industrial Research & Development Unit)

No. IITD/IRD/RP03530G/ 157323

Dated: 16/09/2019

Advertisement No.: IITD/IRD/171/2019

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. निम्नलिखित परियोजना के तहत परियोजना की नियुक्तियों के लिए भारतीय राष्ट्रियता के उम्मीदवारों को वॉक-इन परीक्षा/साक्षात्कार के लिए उपस्थित होने के लिए आमंत्रित किया जाता है। अपॉइंटमेंट वार्षिक आधार पर या परियोजना की अवधि तक समेकित वेतन पर संविदात्मक आधार पर जो भी पहले हो, पर होगा.

Title of the Project	Nanoelectronics Network for Research and Application (NNetRA) (Applications of Non-Silicon Based Nano-fabrication Technologies and Nano-scale Devices) (RP03530G)	
Funding Agency	Ministry of Electronics and Information Technology	
Name of the Project Investigator	Prof. Neeraj Khare	
Deptt./Centre	Nano-scale Research Facility / Department of Physics	
Duration of the Project	Upto:13/04/2022	
Post (s)	Consolidated Pay-slab	Qualifications
Principal Project Scientist (1)	Rs.56,000-60,000-64,000-69,000-74,000-79,000/- p.m. plus HRA @ 24%	Ph.D. in Physics/ Engineering Sciences with first class degree in postgraduate and undergraduate. Two years of experience after Ph.D. Atleast 3 first author paper in peer reviewed journals. Experience in Physical Vapour Deposition System (E-beam Deposition, PLD, Sputtering etc.), Lithography, Plasma Etching System, Device Fabrication and Characterization, XRD, SEM.
Sr. Project Scientist (3)	Rs.45,000-48,200-51,400-55,400-59,400-63,400/- p.m. plus HRA @ 24%	Ph.D. in Physics/ Engineering / Chemistry / Biotechnology or M.Tech. with three years of experience. At least 2 publications in Journals,. Experience in Physical Vapour Deposition System (E-beam Deposition, PLD, Sputtering etc.), Lithography, Plasma Etching System, Device Fabrication and Characterization, XRD, SEM or hands on experience in Photocatalysis and Photoelectrochemical Water Splitting, UV Spectrophotometer, FTIR, DLS, Photoelectrochemical Characterization.
Walk In Test / Date of Interview	Time of Interview	Venue
03/10/2019	03.00 p.m.	Room No. 116, Block-6, nanoscale Research Facility, IIT Delhi, 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. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों को अंकों की 5% छूट दी जा सकती है. एक सेवानिवृत्त सरकारी कर्मचारी के चयन के मामले में उसका वेतन वर्तमान आईआरडी मानदंडों के अनुसार तय किया जाएगा।

In case any clarification is required on eligibility regarding the above post, the candidate **may contact Prof. Neeraj Khare at his email id: nkhare@physics.iitd.ernet.in**

(रमा शर्मा)

सहायक कुल्सचिव, आईआरडी

वितरण

- Head of the Deptt./Centres/Units : It is requested that the contents of the above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
- Webmaster, IRD : To put advertisement at IITD website.
- Notice Boards
- Advertisement file
- Prof. Neeraj Khare, PI, Nanoscale Research Facility (NRF) / Department of Physics
- Copy to Chairperson, DRC/CRC