इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली हौज 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/MI01756G/ 279844

Dated: 10/12/2020

Advertisement No.: IITD/IRD/194/2020

Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. निम्नलिखित परियोजना के तहत भारतीय नागरिकों से आवेदन आमंत्रित किए जाते हैं। अपॉइंटमेंट, अनुबंधित आधार पर समेकित वेतन, नवीकरणीय वार्षिक या परियोजना की अवधि तक, जो भी पहले हो, के साथ होगा.

Title of the Project	Nano-electronics Network for Research and Application (NNetRA) (Applications of Non-Silicon Based Nano-fabrication Technologies and Nano-scale Devices- Sub Project under RP03530) (MI01756G)	
Funding Agency	Department of Science and Technology (DST)	
Name of the Project Investigator	Prof. Neeraj Khare	
Deptt/.Centre	Nanoscale Research Facility (NRF) / Department of Physics	
Duration of the Project	Upto:30/06/2022	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Research Associate-II (3)	Rs.49,000/-p.m. plus HRA @ 24%	Ph.D. in Physics/Chemistry. At least 4 publications in International Journals. Hands on research experience in the area of Low Temperature Measurements/Superconductors/Raman Spectroscopy/Inorganic Chemical Synthesis (core shell heterostructure)/PXRD/SEM.
Jr. Research Fellow (2)	Rs.31,000/-pm plus HRA @ 24%	M.Sc. or M.Tech. with first division in Physics/Biotechnology/ Biochemistry/Chemistry/ Engineering Sciences/Agricultural Sciences or equivalent with NET/GATE* qualification. Experience in Biosensor technology, Physical Vapour deposition technique, Device fabrication, electrodeposition, electrochemistry, microfabrication, plasma physics. *The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.000 (80% aggregate marks).

The candidates who are interested to apply for the above post should download Form No. IRD/REC-4 from the IRD Website (http://ird.iitd.ac.in/rec) of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience etc. by e-mail with advertisement No. on the subject line to Prof. Neeraj Khare at email id: Coordinator.NRF@admin.iitd.ac.in

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link (http://ird.iitd.ac.in/shortlisted) alongwith the online interview details. Only short-listed candidates will be informed for online interview. 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

5% relaxation of marks may be granted to the SC/ST Candidates. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों को अंकों की 5% छूट दी जा सकती है.In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. **The last date for submitting the completed applications by e-mail is 24/12/2020 by 5.00 p.m.** The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.

आईआरडी सहायक क

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