

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/RP04145G/352216

Dated: 10/09/2021

Advertisement No.: IITD/IRD/161/2021


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। अर्पॉइंटमेंट, अनुबंधित आधार पर समेकित वेतन, नवीकरणीय वार्षिक या परियोजना की अवधि तक, जो भी पहले हो, के साथ होगा.

Title of the Project	Development of THz Modulator based on 2D Transition Metal Chalcogenides (RP04145G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Samaresh Das [email ID: samareshdas@care.iitd.ac.in]	
Deptt./Centre	Centre for Applied Research in Electronics (CARE)	
Duration of the Project	Upto:11/07/2024	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Research Fellow (1)	Rs.35,000/-p.m. plus HRA @ 24%	Essential Qualifications: 1. 1 st class Post Graduate Degree in Physics/EE/ECE or related area. Candidates should have qualified GATE/NET* examination. Candidates selected through National level examinations conducted by Central Government Departments and their Agencies and Institution such as DST, DBT, DAE, DOS, DRDO, MRD, ICAR, ICMR, IIT, IISc, IISER etc. will also be considered. 2. Two years of research experience in semiconductor device fabrications or THz electronics. *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. Samaresh Das at email id: samareshdas@care.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. Samaresh Das at email id: samareshdas@care.iitd.ac.in**

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. **The last date for submitting the completed applications by e-mail is 24/09/2021 by 5.00 p.m.**


सहायक कुल्लिचिव, 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. Samaresh Das, PI, Centre for Applied Research in Electronics (CARE)
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing