

INDIAN INSTITUTE OF TECHNOLOGY DELHI

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली

Industrial Research & Development Unit

औद्योगिक अनुसंधान एवं विकास इकाई

हौज खास, नई दिल्ली -110016

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No. IITD/IRD/RP03244G/39437**Dated:15 /11/2018****Advertisement No.: IITD/IRD/243/2018**

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	Fabrication and Characterization of High Efficiency Sealable Visible to Infrared Junctionless Phototransistors for Silicon Photonics (RP03244G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Samaresh Das	
Deptt./Centre	Center for Applied Research in Electronics (CARE)	
Duration of the Project	Upto:19/09/2019	
Post (s)	Consolidated Fellowship / Pay-slab	Qualifications
Sr. Research Fellow (1)	Rs.28,000/-per month plus HRA @ 30%	Essential Qualification: 1 st class M.Tech. in EE,ECE,VLSI, Solid State Materials, Solid State Physics OR 1 st class M.Sc. (or higher degree) in Physics and must have qualified NET/GATE with minimum two years research experience from reputed Organization / Institute. Experience in working with semiconductor processes, devices and photonics will be an added advantage.

The post may be downgraded as per discretion of the Selection Committee if none of the candidate is found suitable for the post.

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 samareshsircare@gmail.com**

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 interview details. Only short-listed candidates will be informed. In case any clarification is required on eligibility regarding the above post, the candidate may contact Prof. Samaresh Das at his e-mail id: samareshsircare@gmail.com

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।

The last date for submitting the completed applications by e-mail is 03/12/2018 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.

(वीरेंद्र कुमार वशिष्ठ)

सहायक कुल्सचिव, आईआरडी

वितरण

- Head of the Deptt./Centres/Units :
- Webmaster, IRD :
- Notice Boards
- Advertisement file
- Prof. Samaresh Das, PI, C.A.R.E.
- Copy to Chairperson, DRC/CRC

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.