

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/RP03440G/11999/

Date:04/09/2018

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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	High Efficiency THz Detectors based on Field Effect Transistors (JATC Sub Project # 14 under MI01618) (RP03440G)	
Funding Agency	DRDO, Ministry of Defence	
Name of the Project Investigator	Prof. Samaresh Das	
Deptt./Centre	Centre for Applied Research in Electronics (CARE)	
Duration of the Project	Upto:09/10/2021	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Project Scientist (1)	Rs.45,000-48,200-51,400-55,400-59,400-63,400/- p.m. plus HRA @ 24%	1 st class M.Tech. in Electronics, Physics, Solid State Physics, Nanoelectronics OR 1 st class B.Tech. / M.Sc. in EE, ECE, Physics with 3 years experience. Experience Additional: Special Knowledge in silicon based device fabrication, photodetectors, GHz to THz electronics. Candidates holding Ph.D. degree/Ph.D. Thesis submitted on the above research fields will also be consider.

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: 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 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: 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। 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 19/09/2018 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 कुलसचिव, आईआरडी

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