

INDIAN INSTITUTE OF TECHNOLOGY DELHI
Hauz Khas, New Delhi -110016
Tel.:011-26597534

No. IITD/IRD/RP03423G/127575

Date: 15/01/2018

Advertisement No.: IITD/IRD/022/2018

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.

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|----------------------------------|--|--|
| Title of the Project | Ultra-high efficiency CMOS compatible Si/ Ge Single Nanowire Photodetectors in Infrared and THz Wavelengths for Defence and Security Applications (IITD & IIT Kharagpur (Lead) under IMPRINT Project) (RP03423G) | |
| Funding Agency | Ministry of Human Resource Development (MHRD) | |
| Name of the Project Investigator | Prof. Samaresh Das | |
| Deptt./Centre | Centre for Applied Research in Electronics (CARE) | |
| Duration of the Project | Upto:23/08/2020 | |
| Post (s) | Consolidated fellowship / Pay-slab | Qualifications |
| Project Scientist (1) | Rs.32,000-35,200-38,400- 41,600-44,800-48,000-51,200/- p.m. plus HRA @ 20% | 1 st class M.Tech. or equivalent in the appropriate discipline Or 1 st class B.Tech. / M.Sc. or equivalent with 2 years experience. Experience in Optoelectronic Device fabrications / testing. Knowledge of Infrared and THz detectors, Silicon on Insulator Devices. Applicant with PH.D. degree in mentioned area can also apply. |

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.

The last date for submitting the completed applications by e-mail is 31/01/2018 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.

(V.K. Vashistha)
A.R., IRD

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