

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

No. IITD/IRD/RP03417G/156571

Date: /04/2018

Advertisement No.: IITD/IRD/089/2018

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 | Smart Integrated Landmine Detection System (SILDS) Based on Explosive Vapor-sensing Nose high Sensitive Magnetic Field sensing and Novel Microwave Radar Imaging (Under IMPRINT Scheme) (RP03417G) | |
| Funding Agency | Ministry of Human Resource Development (MHRD) | |
| Name of the Project Investigator | Prof. Anuj Dhawan | |
| Deptt./Centre | Department of Electrical Engineering | |
| Duration of the Project | Upto:29/08/2020 | |
| Post (s) | Consolidated fellowship / Pay-slab | Qualifications |
| Sr. Project Scientist (1) | Rs.40,000-44,000-48,000-52,000-56,000-60,000-64,000/- p.m. plus HRA @ 20% | A dedicated and self – motivated researcher with a Ph.D. in Electrical Engineering or Applied Physics and having a first class / equivalent in Ph.D. and at the preceding degree level. The required skill set includes expertise in materials growth and in fabrication & characterization of photonics and / or electronics devices (including expertise in micro-and nano-lithography techniques). |

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 Prof. Anuj Dhawan at his email id: adhawan@ee.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. Anuj Dhawan at his email id: adhawan@ee.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 19/04/2018 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

Distribution

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- Webmaster, IRD : To put advertisement at IITD website.
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- Prof. Anuj Dhawan, PI, Department of Electrical Engineering
- Copy to Chairperson, DRC/CRC