

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/RP04672G_SN/547588

Dated:17/09/2026

Advertisement No.: IITD/IRD/250/2026

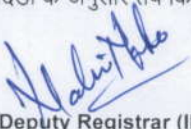
Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. निम्नलिखित परियोजना के तहत भारतीय नागरिकों से आवेदन आमंत्रित 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 quality single crystal growth of nonlinear crystals for quantum communications. (RP04672G_SN)	
Funding Agency	Directorate of Futuristic Technology Management, DRDO	
Name of the Project Investigator	Prof. Kaustuv Manna [email ID: mannakaustuv@gmail.com]	
Deptt./ Centre	Department of Physics	
Duration of the Project	Upto 11/03/2027	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Principal Project Scientist - (01)	Rs. 75,600 - 77,870 - 80,210 - 82,620 - 85,100 - 87,650 - 90,280 - 92,900 - 95,780 - 98,650 - 1,01,610/- p.m.plus HRA @27%	Ph.D. experimental condensed matter physics or electronics with first class or equivalent at the preceding degree in the appropriate discipline. Besides, 1 st class M.Sc. or M.Tech. in Science/Engineering with 06 years' experience (Students submitted thesis and waiting for thesis defence and satisfying this criteria) can also apply. Expertise: Candidate must fulfil all the below shortlisting criteria (supporting document should be attached):PhD degree in condensed matter physics with good publication record in international journals.Proficiency in ferroelectric and piezoelectric characterization techniques, including P-E hysteresis loop measurements, piezoelectric strain, d33 coefficient measurement, dielectric characterization, impedance measurement, and magnetization studies.Proven experience with LabVIEW programming and building custom experimental cryogenic measurement setups.Operating and troubleshooting experience with cryogenic magnetic properties measurement systems.

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.Kaustuv Manna at email id: mannakaustuv@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 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. Kaustav Manna at email id: mannakaustuv@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 email is 30/09/2026 by 5.00 p.m.**


Deputy Registrar (IRD Estt.)

वितरण

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- Prof.Kaustuv Manna, PI, Deptt. of Physics
- Copy to Chairperson, DRC/CRC

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