

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/RP04177G/ 75494

Advertisement No.: IITD/IRD/201/2022

Dated: 13/09/2022

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। अर्पॉइंटमेंट, अनुबंधित आधार पर समेकित वेतन, नवीकरणीय वार्षिक या परियोजना की अवधि तक, जो भी पहले हो, के साथ होगा।

Title of the Project	Channel modelling & Novel Techniques for Long Range Visible Light Underwater Communication (RP04177G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Monika Aggarwal [email ID: monika.aggarwal.iit.delhi@gmail.com]	
Deptt./ Centre	Centre for Applied Research in Electronics (CARE)	
Duration of the Project	Upto: 31/08/2024	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Jr. Research Fellow (1)	Rs.31,000/-p.m. plus HRA @ 24%	1 st class B.Tech. in Electronics and Communication with equivalent with NET/GATE* valid score or equivalent Postgraduate degree. Candidate should be well versed with basic concept of signal processing, Machine learning and communication. An handon experience of MatLab and Python. *The requirement of NET/GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8 000 (80% aggregate marks).

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. Monika Aggarwal at email id: monika.aggarwal.iit.delhi@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. Monika Aggarwal at email id: monika.aggarwal.iit.delhi@gmail.com 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 27/09/2022 by 5.00 p.m.

सहायक कुलसचिव, आईआरडी

वितरण

- Head of the Deptt./Centres/Units :
- Webmaster, IRD :
- Notice Boards
- Advertisement file
- Prof. Monika Aggarwal, PI, Centre for Applied Research in Electronics (CARE)
- 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.