

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/RP04238G/ 146879

Dated:20/04/2023

Advertisement No.: IITD/IRD/092/2023

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	Exploiting Dimensional Diversity using Vector Sensor in Underwater Acoustic Communication (RP04238G)	
Funding Agency	Member Secretary, NAVAL Research Board	
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:12/01/2025	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Project Scientist (2)	Rs.45,000-48,200-51,400-55,400-59,400-63,400/- p.m. plus HRA @ 24%	M. Tech. 1st class or equivalent in the appropriate discipline OR B.Tech. / M. Sc. 1st Class or equivalent with 3 years experience in Engineering in Electronics/Signal processing/Communication. Good understanding of basic concepts of Signal Processing, Machine Learning and Communications and have hands on experience in Matlab and Python.

The posts 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. 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 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 04/05/2023 by 5.00 p.m.

सहायक कुलसचिव, आईआरडी

#### वितरण

- Head of the Deptt./Centres/Units : It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
- Webmaster, IRD : To put advertisement at IITD website.
- Notice Boards
- Advertisement file
- Prof. Monika Aggarwal, PI, Centre for Applied Research in Electronics (CARE)
- Copy to Chairperson, DRC/CRC