

**INDIAN INSTITUTE OF TECHNOLOGY DELHI**

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली

**Industrial Research & Development Unit**

औद्योगिक अनुसंधान एवं विकास इकाई

हौज खास, नई दिल्ली -110016

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No. IITD/IRD/MI01650/182023

Date:15/06/2018

**Advertisement No.: IITD/IRD/127/2018**

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. 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	3-dimensional forward-looking Imaging Sonar for Autonomous Underwater Vehicles (Ministry funded sub-project 1 under IMPRINT Project RP03416) (MI01650)	
Funding Agency	D.R.D.O., Ministry of Defence	
Name of the Project Investigator	Prof. Arun Kumar	
Deptt./Centre	Centre for Applied Research in Electronics (CARE)	
Duration of the Project	Upto:29/08/2020	
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%	M.Tech.in Electrical Engineering / Electronics Engineering / Solid State Materials / Integrated Electronics Circuits / Polymer Technology with B. Tech. in Electrical / Electronics Engineering or M.Sc. in Electronics and minimum 70% marks in M.Tech. and in B.Tech./ M.Sc. Candidate should have very good overall academic record and will be required to independently develop acoustic array using piezo-composite materials, and should have device fabrication experience that may be demonstrated through relevant documents such as certificates or project reports etc. Knowledge of piezo-electric materials will be desirable.

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 number on the subject line to Prof. Arun Kumar at his email id: arunkm@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. Arun Kumar at his email id: arunkm@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. 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 30/06/2018 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.

(वीरेंद्र कुमार वशिष्ठ)

सहायक कुल्सचिव, आईआरडी

**वितरण**

- Dept./Centres/Units के प्रमुख: यह अनुरोध किया जाता है कि उपरोक्त विज्ञापन की सामग्री आपके विभाग / केंद्र / यूनिट में कार्यरत कर्मचारियों के ध्यान में लाया जाएगा
- वेबमास्टर, आईआरडी (Web Master, IRD): आईआईटीडी वेबसाइट पर विज्ञापन डालने के लिए
- नोटिस बोर्ड (Notice Board)
- विज्ञापन फ़ाइल (Advertisement File)

प्रो. अरुण कुमार, परियोजना अन्वेषक, एप्लाइड रिसर्च सेंटर इन इलेक्ट्रॉनिक्स