

INDIAN INSTITUTE OF TECHNOLOGY DELHI

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली
Industrial Research & Development Unit
औद्योगिक अनुसंधान एवं विकास इकाई
हौज खास, नई दिल्ली -110016
Tel.:011-26597534

No. IITD/IRD/RP03554G/34490

Dated:01/11/2018

Advertisement No.: IITD/IRD/230/2018

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	Continuos Noninvasive Blood Pressure Waveform Measuring Device for Cardiovascular Health (RP03554G)	
Funding Agency	Biotechnology Industry Research Assistance Council (BIRAC)	
Name of the Project Investigator	Prof. Sitikantha Roy	
Deptt./Centre	Department of Applied Mechanics	
Duration of the Project	Upto:22/11/2019	
Post (s)	Fellowship / Consolidated Pay-slab	Qualifications
Project Associate (1)	Rs.27,500/- p.m. (consolidated) without HRA.	Postgraduate degree in Electronics with minimum 75% or 7.5 CGPA in 10 point scale. Experience in signal processing algorithm development, bio-signal analysis. Basic knowledge of cardiac physiology, and cardiac functioning. Experience in arduino based sketch writing basic analog circuit design and fabrication would be desirable. Previous experience in medical device design would be a plus.

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 at: jobiitdam@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 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. Sitikanta Roy at e-mail id: jobiitdam@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 15/11/2018 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

- 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. Sitikantha Roy, PI, Department of Applied Mechanics
- Copy to Chairperson, DRC/CRC