

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/MI02373G/ 334520

Advertisement No.: IITD/IRD/109/2021

Dated: 09/07/2021

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 | Development of metallized conductive fabric electrodes for electrotherapy applications (FIRP PROJECT 2021 (MI02373G)) | |
| Funding Agency | IRD, IIT Delhi | |
| Name of the Project Investigator | Prof. Vijaykumar Narayandas Baheti | |
| Deptt./Centre | Department of Textile & Fibre Engineering | |
| Duration of the Project | Upto:04/07/2022 | |
| Post (s) | Consolidated fellowship / Pay-slab | Qualifications |
| Project Assistant (Admin) (1) | Rs. 29,200--31,200-33,200-35,800-38,400-41,000/- p.m. (consolidated) | Preferably postgraduate or graduate in chemical engineering, metallurgy, chemistry, Materials science, electrical engineering, Textile Engineering with two years of working experience in field of electroplating, electroless plating, metallurgy, conductive textiles, smart textiles. The project aims to develop an electrically conductive, oxidation resistant, and long-lasting copper-based metallized fabric electrode by electroless plating technique. We aim to dope other metals such as gold, silver, palladium, or platinum with copper to protect these electrodes from oxidation in long run. |


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 No. on the subject line to Prof. Vijaykumar Narayandas Baheti at email id: baheti@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 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. Vijaykumar Narayandas baheti at email id: baheti@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.

The last date for submitting the completed applications by e-mail is 23/07/2021 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.


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. Vijaykumar Narayandas Baheti, PI, Department of Textile & Fibre Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing