

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/MI02354NC/ 33 5556

Advertisement No.: IITD/IRD/113/2021

Dated: 13/07/2021

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

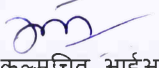
Title of the Project	Capacity degradation of commercial lithium-ion cells using accelerated testing and at room temperature (Under main project No. RP03421 (MI02354NC))	
Funding Agency	ReNew Power Ventures Pvt. Limited	
Name of the Project Investigator	Prof. Amit Gupta	
Deptt./Centre	Department of Mechanical Engineering	
Duration of the Project	Upto:18/05/2022	
Post (s)	Consolidated Pay-slab	Qualifications
Research Associate (1)	Rs.47,000/-p.m. plus HRA @ 24%	Applicant should have a Ph.D. in Mechanical or Chemical engineering or areas relevant to energy storage with at least 2 papers in SCI journals. Candidate with background knowledge of electrochemistry, lithium-ion batteries (theoretical or experimental), and heat transfer analysis will be given preference.

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 to Prof. Amit Gupta at email ID: agupta@mech.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. Amit Gupta at email id: agupta@mech.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 27/07/2021 by 5.00 p.m. The shortlisted candidates who are called for online interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.


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. Amit Gupta, PI, Department of Mechanical Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing