

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/RP03854G/ 279825

Dated:10/12/2020

Advertisement No.: IITD/IRD/191/2020

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	NAKESKIN-INSPIRED SMART SURFACES FOR MAN-MADE MATERIALS INTERACTING WITH SOIL (RP03854G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Prashanth Vangla	
Deptt./Centre	Department of Civil Engineering	
Duration of the Project	Upto:30/12/2021	
Post (s)	Consolidated Pay-slab	Qualifications
Jr. Research Fellow (1)	Rs.31,000/-p.m. plus HRA @ 24%	The candidate must have a 1 st class B. Tech in Civil Engineering and 1 st clas M. Tech in relevant field with GATE qualification. Knowledge on bio-inspired geotechnics, 3D scanning, and Digital Image Correlation (DIC) techniques is preferred. The candidate shall be capable of conducting advanced experiments and numerical simulations of soil and bio-inspired surface interfaces. It shall also have good communication and writing skills. *The requirement of GATE examination for the selection to the post of JRF/SRF may be relaxed for the candidates who have graduated from Centrally Funded Technical Institutes (CFTIs) with a CGPA of more than 8.000 (80% aggregate marks).

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. Prashanth Vangla at email id: pvangla05@civil.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 and/or research tasks regarding the above post, the candidate may contact **Prof. Prashanth Vangla at email id: pvangla05@civil.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 24/12/2020 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 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. Prashanth Vangla, PI, Department of Civil Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator