

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/RP04675G_SN/ 459982

Dated:28/10/2025

Advertisement No.: IITD/IRD/267/2025

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	Indigenous development of meltblowing system for fabrication of waste plastic bottle derived nonwoven (RP04675G_SN	
Funding Agency	National Technical Textiles Mission, Ministry of Textiles	
Name of the Project Investigator	Prof. Sumit Sinha Ray [email ID:ssinharay88@gmail.com]	
Deptt./ Centre	Department of Textile & Fibre Engineering	
Duration of the Project	Upto:14/01/2027	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Research Associate-II (01)	Rs.61,000/-p.m. plus HRA @ 27%	Essential Criteria: (a) PhD with first class in Thermo-Fluid/Mechanical Engineering having avid experience in computational software like ANSYS/Open FOAM etc., (b) MTech and BTech in Mechanical Engineering with CGPA >7.5, (c) Must have prior publication experience in Q1 journal during PhD. Desirable criteria: (a) Prior experience with high speed imaging (must be documented) (b) Completed PhD within last 2 years (c) Upon selection candidate must join within a month.

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. Sumit Sinha Ray at email id:ssinharay88@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 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 to Prof. Sumit Sinha Ray at email id: ssinharay88@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 11/11/2025 by 5.00 p.m.

उप 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. Sumit Sinha Ray, PI, Department of Textile & Fibre Engineering
- Copy to Chairperson, DRC/CRC