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/RM00064G/561369 Dated:12/11/2026

Advertisement No.: IITD/IRD/319/2026

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	Toward Next-Generation Medical Simulation: Haptic Interaction with Realistic Human Tissue-Mimicking Phantoms for Surgical Training and Robotic Surgery. (RM00064G)	
Funding Agency	ICMR	
Name of the Project Investigator	Prof. Arnab Chanda [email ID: Arnab.Chanda@cbme.iitd.ac.in]	
Deptt/.Centre	Centre for Biomedical Engineering	
Duration of the Project	Upto:15/03/2029	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Project Research Scientist – I (Non-Medical) – 02	Rs. 56,000/-p.m. Plus HRA @30%	**Minimum Qualification:** 1. Post Graduate Degree, including the integrated PG degrees 2. For Engineering / IT / CS -Four Years Graduate Degree. Preferred Qualification: Ph.D. or equivalent qualification with hands-on experience in one of the following: 1) robotics, sensors, IOT, bioelectronics, haptics, 2) biomechanics, material development and characterization, 3D printing, CAD, FEM. Also, experience with research writing and publication is desirable.
Project Research Scientist – II (Non-Medical) – 02	Rs.67,000/-p.m. plus HRA @30%	**Minimum Qualification**: 1. Post Graduate Degree, including the integrated PG degrees, with three years post qualification Experience or PhD. 2. For Engineering Graduate degree of Four Years with three years exp. Preferred Qualification: Ph.D. with hands-on experience in one of the following: 1) robotics, sensors, IOT, bioelectronics, haptics, 2) biomechanics, material development and characterization, 3D printing, CAD, FEM. Also, experience with research writing and publication is desirable

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. Arnab Chanda at email id: Arnab.Chanda@cbme.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. Arnab Chanda at email id: Arnab.Chanda@cbme.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 email is 30/11/2026 by 5.00 p.m.**

Deputy Registrar (IRD Estt.)

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. Arnab Chanda, PI, Centre for Biomedical Engineering
- Copy to Chairperson, DRC/CRC