Applications from Indian nationals are invited for Project Appointment under the following project. Appointment shall be on contractual basis with consolidated pay subject to periodic performance review, and renewable yearly or upto the duration of the project, whichever is earlier. The requirement of the Project is as follows:

**Title of the Project:** Centre for Advanced Research for Innovative Technology in Neurosurgical Devices and Instrumentation (RP04460G)

**Funding Agency:** Indian Council of Medical Research (ICMR)

**Name of the Project Investigator:** Prof. Deepak Joshi  
(email ID: joshid@iitd.ac.in)

**Department/Centre:** Centre for Biomedical Engineering (CBME)

**Duration of the Project:** Upto: 31/01/2026

**Post(s)**

<table>
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<tr>
<th>Sr. Research Fellow (02)</th>
<th>Consolidated fellowship / Pay-slab</th>
<th>Qualifications</th>
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</table>
|                          | Rs. 35,000/-p.m. plus HRA @ 24%   | 1st class B.Tech./B.E./M.E./M.Tech./M.Sc. or equivalent in Computer Science/Mechanical/Electronics and Communications/Electrical / Instrumentation / Bio-medical Engineering in Electronics/Mechanical/ Instrumentation/ Electrical/Biomedical or allied fields with at least 70% marks in the aggregate or equivalent G.P.A. -7.0 in the qualifying degree with qualifying GATE* score with two years of research experience.  
Formal training in Machine Learning is a must, and the candidate should demonstrate excellent programming skills in languages such as C/C++ and Python.  
• Experience in Rehabilitation and Assistive Robotics. Biomechanics and clinical studies is preferable.  
• Experience with microcontrollers such as Arduino and/or Raspberry pi is a plus.  
• Excellent written and verbal communication skills with experience in scientific writing is a plus.  
**The deserving candidates will be given an opportunity to pursue Ph.D. at Centre for Biomedical Engineering, IIT Delhi.**  
• The requirement of NET/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 8.00 (80% aggregate marks). |

| Project Assistant (Admin) (01) | Rs.31,000/-p.m. (consolidated) | Graduate degree in Arts or Commerce with 2 years of work experience.  
Experience in conducting and documenting meetings. Effective written and verbal communication skills. Good knowledge of Microsoft Word, PowerPoint, and Excel Purchase and maintenance of components for project activities. |

The posts 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. with subject line to Prof. Deepak Joshi at email ID: joshid@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) along with 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. Deepak Joshi at email ID: joshid@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. Anju Austriansja / Anusandhan Jat jagat / the maximum salary of 5% higher. It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit.

The last date for submitting the completed applications by e-mail is 23/11/2023 by 5.00 p.m.