

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/RP04734G/ 333 790

Dated: 30/10/2024

Advertisement No.: IITD/IRD/261/2024

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	Differentiable Cloth Simulation with Adaptive Multiscale Modeling (RP04734G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Rahul Narain [email ID: deep98.cstaff@cse.iitd.ac.in]	
Deptt./ Centre	Dept. of Computer Science & Engineering	
Duration of the Project	Upto: 30/01/2027	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Research Fellow (02)	Rs. 42,000/-p.m. plus HRA @ 27%	<b>Essential Criteria:</b> 1 <sup>st</sup> class Post Graduate Degree in Basic Science with *Net qualification OR 1 <sup>st</sup> class B. Tech. in Computer Science/ Electronics/ Electrical/ Industrial and Production engineering with *Net qualification having 2 years of research experiences OR 1 <sup>st</sup> class Post Graduate degree in Professional Courses with 2 years of research experiences. <b>Desirable Criteria:</b> Experience in projects related to Computer Graphics / Scientific Computing / Numerical Methods / GPU Programming with programming experience in C/C++/Python/Java and CUDA.  *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 8.000 (80% aggregate marks)

The post may be downgraded to Jr. Research Fellow 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. **by e-mail with advertisement No. on the subject line to Prof. Rahul Narain at email id: deep98.cstaff@cse.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. Rahul Narain at email id: deep98.cstaff@cse.iitd.ac.in**

5% relaxation of marks may be granted to the SC/ST Candidates. 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 application by e-mail is 15/11/2024 by 5.00 p.m.**

AP 30/10/2024  
सहायक कुलसचिव, आईआरडी

#### वितरण

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- Prof. Rahul Narain, PI, Dept. of Computer Science & Engineering
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