

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/RP04039G/ 23680

Dated: 24/03/2022

**Advertisement No.: IITD/IRD/066/2022**

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	MD simulation studies along with experimental verification of the action of polyphenols on the species in the aggregation pathway of folded and natively unfolded proteins. (RP04039G)	
Funding Agency	Science and Engineering Research Board (SERB)	
Name of the Project Investigator	Prof. Shashank Deep [email ID:sdeep@chemistry.iitd.ac.in]	
Deptt./Centre	Department of Chemistry	
Duration of the Project	Upto:21/12/2023	
Post (s)	Consolidated Pay-slab / Fellowship	Qualifications
Research Associate (1)	Rs.47,000/-p.m. plus HRA @ 24%	Essential qualification:(i) PhD in Biophysical chemistry/Computational Chemistry/Life Sciences(ii) Considerable expertise in MD simulation of proteins. It should supported by at least three publications as a first author in Peer reviewed Journals of good impact.Desirable (not essential) Qualification: (i) Experience in protein expression and purification(ii) Hand-on experience of Biophysical Techniques like fluorescence, DLS, CD.

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. Shashank Deep at email id:sdeep@chemistry.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. Shashank Deep at email id:sdeep@chemistry.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 In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. **The last date for submitting the completed applications by e-mail is 14/04/2022 by 5.00 p.m**

सहायक कुलसचिव, आईआईटी

**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
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- Prof. Shashank Deep, PI, Department of Chemistry
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing