

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/RP04056G/332559

Dated: 01/07/2021

Advertisement No.: IITD/IRD/102/2021

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	Developing district-level forecasts of vaccine coverage and inferring vaccine confidence across India using large public health datasets (RP04056G)	
Funding Agency	Department of Biotechnology, Ministry of Sc.& Tech.	
Name of the Project Investigator	Prof. Sumeet Agarwal [email of PI: sumeet@iitd.ac.in]	
Deptt./Centre	Department of Electrical Engineering	
Duration of the Project	Upto:17/07/2022	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Sr. Project Assistant (Tech.) (1)	Rs.35,400-37,900-40,400-43,600-46,800-50,000/- p.m. plus HRA @ 24%	EQ: B.Tech./B.E. or equivalent with some knowledge of statistical modelling and machine learning, and coding experience in R/Python (some exposure to web development/design will be a bonus). Responsibilities: Working on the development/implementation of statistical and machine learning models for the inference of local vaccine coverage and confidence across India, using large data sets such as NFHS; pre-processing and integration of data from multiple sources; generating appropriate visualisations, maps, and summaries of the results and participating in paper-writing; development of a web portal/dashboard to disseminate and communicate the results Duration: 1 year (may be extendable by another 6 months)

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. Sumeet Agarwal at email id: sumeet@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. Sumeet Agarwal at his email id: sumeet@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 e-mail is 14/07//2021 by 5.00 p.m.** The shortlisted candidates who are called for interview should bring original certificates (both professional and academic) with a recent passport size photograph at the time of interview.


सहायक 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. Sumeet Agarwal, PI, Department of Electrical Engineering
- Copy to Chairperson, DRC/CRC
- Dr. Harshita Bhatnagar, RD Coordinator, (R&D) Wing