

इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली
हौज खास, नई दिल्ली -110016
(औद्योगिक अनुसंधान एवं विकास इकाई)
Indian Institute of Technology Delhi
Industrial Research & Development Unit
Hauz Khas, New Delhi -110016

No. IITD/IRD/RP05031G/ 515928

Dated:04/05/2026

Advertisement No.: IITD/IRD/109/2026

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	Designing pricing for integrated transportation systems. (RP05031G)	
Funding Agency	Anusandhan National Research Foundation, Science and Engineering Research Board	
Name of the Project Investigator	Prof. Pramesh Kumar [email ID: pkk@iitd.ac.in]	
Deptt./Centre	Department of Civil Engineering	
Duration of the Project	Upto:04/06/2028	
Post (s)	Consolidated fellowship / Pay-slab	Qualifications
Project Assistant (Tech.) - (01)	Rs. 39,420 - 40,600 - 41,820 - 43,070 - 44,360 - 45,690 - 47,060 - 48,470 - 49,920 - 51,420/-p.m. plus HRA @ 27%	Essential qualifications:- The candidate should have B. Tech./B.E. in Computer Science/Information Technology or BCA/MCA with a minimum GPA of 6/10 or 60% with atleast two-year experience in Web development using Python (Django), React JS, Next JS, JavaScript, JQuery, RestAPI. 2. Knowledge of databases (SQL, etc.). 3.Familiarity with public transportation APIs (e.g., Google Maps API, OpenStreetMap,Leaflet, Mapbox, etc.), experience in working with general transit feed specifications transit data, and understanding of multimodal routing systems (bus, metro, auto, bike-sharing, ride-hailing). Desirable qualifications:- Backend Development- Proficiency in Node.js (with Express.js), Python (with Django or Flask), etc., Experience with building APIs (REST, GraphQL) to handle routes, ticketing, user data, etc., Cloud infrastructure (AWS, Azure, etc.) for scalability Payment Integration:- UPI, PayPal, Credit cards, etc., Handling secure transactions and user data. UI/UX Design: Designing user-friendly interfaces with intuitive navigation and interactive maps. Working with a designer (or doing it yourself) to ensure the app is seamless and easy to use for everyday users.

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. Pramesh Kumar at email id: pkk@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 to **Prof. Pramesh Kumar at email id: pkk@iitd.ac.in**

