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.

Title of the Project: Machine learning assisted incident analysis and prediction using structured and unstructured NHAI data (Sub Project under RP03970) (MI022911GC)

Funding Agency: National Highways Authority of India (NHAI)

Name of the Project Investigator: Prof. Manoj M
[Email ID: manojm@civil.iitd.ac.in]

Deptt./Centre: Department of Civil Engineering

Duration of the Project: Upto: 31/01/2023

Post(s): Research Associate (1)

Consolidated fellowship / Pay-slab: Rs 47,000/- p.m. plus HRA @ 24%

Qualifications: Ph.D. in the broad area of transportation/road safety or have 3 years of research, teaching, or design experience after ME/M.Tech (in Transportation Engineering). The candidate must have published at least one research paper in a SCI indexed journal. The candidates must have applied machine learning and econometric methods in their Ph.D./masters research or in teaching/research/design. Python programming skills is desired.

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 email to Prof. Manoj M at email id: manojm@civil.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. Manoj M at email id manojm@civil.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. The last date for submitting the completed applications by email is 10/04/2022 by 5.00 p.m.

It is requested that the contents of the above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit. To put advertisement at IITD website.