

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
(Department of Civil Engineering)

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position(s) as per the details given below for the sponsored research project(s) under the Principal investigator (Name: Prof. Manoranjan.Parida), Department of Civil Engineering Indian Institute of Technology, Roorkee.

**1. Title of project:** MoRTH Chair Professor

**2. Sponsor of the project:** Ministry of Road Transport & Highways, S&R (P&B Section), New Delhi, Govt.of India.

**3. Project position(s) and number:** Research Associate (RA), 01 (one) leading to Ph.D.

**4. Qualifications:**

B.Tech in Civil Engineering & M.Tech in Civil Engineering preferably from Transportation Engineering/Structural Engineering background having good exposure to Geopolymer Concrete and Concrete Technology + Four years ~~not applicable~~ research or teaching experience preferably in concrete technology. Candidate must have qualified GATE exam.

**5. Emoluments:** Rs. 40,000.00 to Rs. 60,000.00 per month + HRA.

**6. Duration:** 01.06.2020 to 31.05.2024.

**7. Job description**

(i) To carry out research work entitled 'RAP incorporated Geopolymer Concrete Technology' (Research Project Grant No.IIT-1520-CED) and pursue Ph.D. related to this project.

(ii) To take up tasks associated with MoRTH Chair.


1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of the undersigned through email, by post or produce at the time of Interview:
  - i. Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
  - ii. Experience including research/teaching, industrial field and others.
  - iii. Attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview/joining for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.  
The last date for application to be submitted to office of Principal Investigator is May, 25, 2020 by 5.00 PM.
6. The candidate selected for this post can also join the Ph.D. program.

The interview will be held for shortlisted candidates at 11 A.M. on May 26, 2020 (Wednesday) via Video Conferencing (webex).

Tel: + 91 1332-285448

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Name and signature  
(Manoranjan Parida)

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved .  
Mamishu  
9 May 2020 .  
Dean  
Sponsored Research & Industrial Consultancy  
Indian Institute of Technology Roorkee  
Roorkee-247 667 (INDIA)