

Advertisement for the post of Project Scientist

Applications are invited from motivated candidates for the post of Project Scientist in a time bound research project for a temporary period, purely on contractual basis, per the following details:

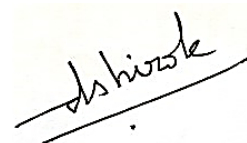
Position	Project Scientist
Name of Project Investigators	Prof. Deepanshu Shirole and Prof. Shashank Bishnoi
Number of Vacancy	As sanctioned
Project Duration	Up to 2 years or sanctioned, depending on the performance evaluation
Project Title	Development of repair methodology for structures affected by premature reinforcement corrosion
Job Description	Perform lab and field-based electrochemical, corrosion and mechanical tests on reinforced concrete and concrete. Concrete repair design. Design and fabrication of field measurement systems. Preparation of report and publication. Coding skills are preferred.
Age Limit	32 Years [can be relaxed for exceptional candidates]
Fellowship	Project Scientist – INR 56,000 per month in the first year, which in the second year will be upgraded after review. Additionally, a HRA (@24%), will also be given.
Funding Agency	NBCC (India) Limited
Essential Qualification	Ph.D. with first class or equivalent at the preceding degree in the appropriate discipline OR M. Tech. 1st class or equivalent with 6-year experience. B.E./B.Tech./M.E./M.Tech. or equivalent degree in Civil Engineering or relevant subject. Candidates having sound knowledge of concrete, concrete chemistry, electrochemistry, corrosion testing, concrete repair on field, experimental tests on reinforced concrete, and field tests will be given weightage. Coding skills are preferred.
Department	Civil Engineering

The post(s) may be downgraded/dissolved at the discretion of the selection committee if none of the candidate is found suitable for the post.

The candidates who are interested to apply for the above post should apply by sending bio-data mentioning complete information regarding educational qualifications indicating percentage of marks/divisions, details of work experience, etc. by email at: dshirole@iitd.ac.in

FITT, IIT Delhi reserves the right to fix higher criteria for shortlisting of the eligible candidate from those satisfying advertise qualification and requirement of the project post. **Only shortlisted candidate will be informed for online interview.**

The last date to apply is: 05/06/2024 by 5 pm.



Prof. Deepanshu Shirole [PI]
Dept. of Civil Engineering