

CIVIL ENGINEERING DEPARTMENT

April 16, 2025

ADVERTISEMENT FOR RESEARCH ASSOCIATE IN HSCC SPONSORED PROJECT

Project Title: Structural safety assessment and analysis of strengthening measures for redevelopment works of East Kidwai Nagar, New Delhi

Position: Research Associate (RA)

Duration: Three Years

Salary: Rs. 58,000/- + 8% HRA + Medical (Rs. 250/- per month) as per DST latest norms

About the project: The project aims to systematically assess the condition of structures in Kidwai Nagar redevelopment project, including root-cause analysis of any technical issues. Based on the findings, alternate solutions for distress and durability issues will be proposed, implemented on prototype elements, and monitored. The most effective solutions will be shortlisted, with step-by-step procedures provided for accurate onsite implementation

Qualifications:

Essential: Ph.D (Civil Engineering) OR equivalent degree OR ME/M.Tech (Structures/Civil) having 3 years of research, teaching, design experience; with at least one research paper in SCI journal. Candidate having qualified GATE in the relevant area will be preferred.

Desirable: The candidate should possess a good knowledge of concrete technology and construction practices. Additionally, candidates with some site experience are highly encouraged to apply.

Last date of application: 25th April, 2025

How to Apply:

1. Interested candidates should fill and upload the CV on the google form. (Click on the google form link below or scan the QR code)

Google Form Link

- 2. Shortlisted candidates will be intimated for the online interview **by email only.**
- 3. In case of any query related to above project, kindly email to the undersigned

Dr. Shweta Goyal (PI) Professor, Civil Engineering Department *Email: shweta@thapar.edu* Thapar Institute of Engineering and Technology, Patiala

