

Project PI: Dr. H. C. Arora

Project Title: Structural Health Assessment and Suggestion of Repair and Strengthening Measures in Town Hall Building of Nagar Nigam, Dehradun

Name of Client: Executive Engineer, Nagar Nigam, Dehradun, Nagar Nigam 1 Patel Road, Dehradun

Objectives:

1. Detailed visual inspection of the structure
2. Distress mapping including cracks-details
3. Non-destructive components testing of structural
4. Chemical testing of the site collected building material samples
5. Structural analysis of the building
6. Structural damage establishment
7. Suggesting possible repair/ strengthening/ remedial measures
8. Submission of the final report