



DATE: 24.01.2023

To,
Daisy Dales Senior Secondary School,
E-331A-East of Kailash, New Delhi.

SUBJECT: IN REFERENCE TO NOTICE NO. D/2558/EE(B)-I/Bldg/SZ/2022 DATED 06.12.2022 ISSUED FOR STRUCTURE AUDIT TO MAKE BUILDING SEISMICALLY COMPLIANT.

Respected Sir,

As per the notice no. D/2558/EE(B)-I/Bldg/SZ/2022 DATED 06.12.2022 has been received by DAISY DALES SENIOR SECONDARY SCHOOL, EAST OF KAILASH, NEW DELHI to get structural safety audit of the building by registered structure engineer for submitting the structural audit report along with the action plan within a period of 07 days from the date of the notice.

Structural audit was done by M/s STRUCTURAL AUDIT AND SOLUTIONS on 07.01.2023 to 21.01.2023 using NDT (Non-Destructive Tests), under approved MCD empaneled engineer Mr. Rakesh Kumar (License No. SE-0445)

The Following test had been conducted on site for detailed Audit of structure for earthquake analysis: -

1. Rebound Hammer
2. Ultra-Sonic Pulse Velocity Test
3. Core Cutting
4. pH, Carbonation and Chloride Test
5. Half Cell Potential Test etc.
6. Cover meter test

As per the conducted NDT test and analysis, repair methodology is suggested for correcting the distress of the structure and providing necessary strengthening measured by the undersigned whose final report is enclosed herewith.

The said building structure shall be considered safe only after carrying out the structure repairs and retrofitting work as per suggested methodology in the final report.

RAKESH KUMAR

STRUCTURE ENGINEER / STRUCTURE AUDITOR
DIP., B.TECH M.TECH (STRUCTURE & FOUNDATION)
CHARTERED ENGINEER (INDIA) AM-1781675
MUNICIPAL CORPORATION OF DELHI NO- SE, 0445

Engineer Signature & Stamp
Rakesh Kumar
Chartered Engineer [INDIA] AM-1781675
MCD Empaneled Structure Engineer (SE-0445)



Authorized Signature & Stamp
Chandan Singh
Chartered Engineer [INDIA] AM-3006789

Enclosed: As Above