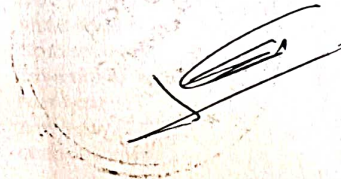


STRUCTURAL SAFETY AUDIT CERTIFICATE

This is certified that the School Building (G+1) under name and style "ICON ENGLISH SCHOOL" located at Chapaidang, Bonda, Guwahati, Assam, is duly carried out the Non Destructive Testing(NDT) along with Visual Inspection of the Building for the purpose of QUALITY SAFETY AUDIT as per request of authority of object, the EREC Expert team has performed the tests, collected the data and information by Visual Inspection and NDT testing, analysis the test data and prepared the report. The final results of test and existing condition of building we are in the opinion that in view of safety the building may classified under the Category of "Excellent" (average $f_{ck} > 40\text{N/mm}^2$).

Date: 27.9.2017



R. Barua
PRINCIPAL
ICON ENGLISH SCHOOL
SAPPAIDANG, GUWAHATI-26



1. Name of Object
RCC School Building of Icon English School ,
Chapaidang, Bonda, Guwahati, Assam.
2. Appointment by
By verbal. Date : 01.09.2017 ⁰¹⁵⁰_{8/9/17}
By: Principal,
Icon English School.
Chapaidang, Bonda, Guwahati,
Dist- Kamrup, Assam.
3. Report Issued to
Icon English School.
Chapaidang, Bonda, Guwahati,
Dist- Kamrup, Assam.
4. Scope of the works
 Σ Visual Inspection of the building
 Σ Rebound Hammer test on Ground floor
and upper floors of the building for
determination of compressive strength
of the structure of the building.
 Σ Identify the weakest and vulnerable parts
/Points of the building.
 Σ Suggestion for any remedial measures/
Retrofitting for Safety point of view.
5. Date of testing
5th, 6th & 7th September, 2017 (field works)
6. Date of Report
8th September, 2017
7. Technical staff member of EREC
Mr. Ujjal Dutta and Mr. Biman Bhuyan.
8. NDT Equipment used
1. Digi-Schmidt Hammer
2. Tico - Ultrasonic Pulse Velocity.
9. Proceeding of test: As per work order as mentioned above, the Erec Team have
been to the concern school for the purposes of performing the Safety Audit by Non
Destructive Testing (NDT) methods by applying HAMMER TEST AND ULTROSONIC
PULSE VELOCITY (UPV) on concerned RCC multistoried school building.
Accordingly, the Erec Team proceeds the test vide Visual Inspection, Hammer Test
and Ultrasonic Pulse Velocity (UPV) Test. Subsequent the photographs of the testing
are also taken as evidence of onsite test.

Barna
PRINCIPAL