



EDUCATION DEPARTMENT  
GOVERNMENT OF SIKKIM  
GANGTOK

Memo No.: - 689 /SD/EW/E-I/Edn/GoS.

Date -: 12/05/2023

**BUILDING SAFETY CERTIFICATE**

This is to certify that the inspection of **Bahai School located at Tadong, Gangtok in East Sikkim** was conducted on 11<sup>th</sup> of May 2023 by the field engineer of Education Department (Gangtok), where it was found that the above-mentioned school has five R.C.C framed structures & one low-cost Ekra structure with following details as mentioned below: -

1. Block A: - R.C.C building comprises of five storeyed with 14 rooms, the plinth area of the structure is 2257 sft.
2. Block B: - R.C.C building comprises of three storeyed with GCI roofing having 22 rooms which are being run as classes, the plinth area of the structure is 6344 sft.
3. Block C: - R.C.C building comprises of three storeyed with GCI roofing having 4 rooms which are being run as classes, the plinth area of the structure is 697.5 sft.
4. Block D: - R.C.C building comprises of three storeyed with GCI roofing having 5 rooms which are being run as classes, the plinth area of the structure is 1080 sft.
5. Block E: - R.C.C building comprises of three storeyed with GCI roofing having 11 rooms which are being run as classes and for administrative purposes, the plinth area of the structure is 2627 sft.
6. Block F: - Ekra structure comprises of one storeyed with 3 rooms which are being used as sports room.

The visual inspection revealed that the columns, beams and slabs had no cracks or shear stress of any kind, the partitions were also found to be free from cracks. Till date the school buildings have no significant damages and defects. Hence, the structure can be certified to be fairly safe.

**This certificate is valid for a period of one year from the date of issue.**

Assistant Engineer  
Assistant Engineer, East-I  
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