A.K.Banerjee Choudhury B.Sc.(Eng)

Chartered Enr.(Ind), E.S.E.(K.M.C)

Ex: Chief Engr. Hyderabad Industries Ltd (HED)

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Date: 14.08.2018

## **CERTIFICATE OF STABILITY.**

This certificate is issued regarding compliance with the requirement of stability of the existing Building of "SPARK SCHOOL" at Shitala, Mahanad, Dist. Hooghly., West Bengal, as desired by the appropriate authority.

Director of the School. :

Prof. Amit Bose.

Principal of the school:

Mrs.Ruma Mukherjee.

Prof Bose on behalf of the school governing body requested the undersigned over telephone for paying a visit to the above site and prepare a technical audit report for structural stability/safety regarding the present Condition of the school building. Accordingly the undersigned visited site on the 13<sup>th</sup> instant to inspect the building visually based on which a report has been prepared and is presented below

The following drawings duly approved by Mahanad Gram Panchayat were also presented during visual inspection of the school building. As reported by the director all construction have been carried out as per the drawings maintaining relevant stipulations of appropriate Indian standards including necessary safety measures against seismic forces.

- 1. Drg no.Sb-01 Site Plan & Area Chart Dt.31.08.2011 (Vide approval date 09.11.2011)
- 2. Drg no.Sb-02 Floor Plan Dt.31.08.2011 (Vide approval date 09.11.2011)
- 3. Drg no.Sb-03 Terrace Plan , Elevation & Section Dt.31.08.2011 (Vide approval date 09.11.2011)(G.A)
- 4. Drg no.Sb-04 Foundation Plan & Detail Dt.31.08.2011 (Vide approval date 09.11.2011)
- 5. Drg no.Sb-05 Framing Plans & Beams Detail Dt.31.08.2011 (Vide approval date 09.11.2011) Structural framework.

The Subject property is a R.C.C Three Storied Frame structure Building certified/signed by structural Engineer

Some Photographs taken at site are enclosed for reference.

The Constructions were taken up in a phased manner as shown below.

Ground floor was completed in the year 2012.

First floor was constructed during 2013-14

Second floor constructions during 2015-16...

A.K. Banerjee Choudhury B.Sc,(Eng), MIE Chartered Engineer (India) (M-1558174)

Empanelled Structural Engineer (KMC) Reg. No.- 580/II

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