## INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY POWAI, MUMBAI – 400 076

ESTATE OFFICE 23<sup>rd</sup>June '22

Estate office carried out the structural audit for the Kendriya Vidyalaya school building. The stability certificate is attached herewith for your reference.

## Enclo:

Original Stability certificate
 Original Proforma 'B'



REF: FCEL/CSC/1410/KVS-IIT/01

Date: 7<sup>th</sup> June. 2022

## TO WHOMSOEVER IT MAY CONCERN

## CONDITIONAL STABILITY CERTIFICATE

I hereby certify that I had inspected Kendriya Vidyalaya Building situated in IIT Bombay campus, Mumbai - 400076 with a view to ascertain the Structural Stability. This is to certify that the structural audit has been carried out in May. 2022. Further, as informed by user building has been maintained time to time and same has been validated from visual inspection. The structural elements inspected includes RCC members (i.e. columns, beams & slabs, etc.) at each floor.

1. Year of Construction

: 1965 (old Wing); 1983 (New wing)

2. Age

: Nearly 57 years old (as verbal information by user)

Mode of use

a) Original use : Institutional Buildingb) Present use : Institutional Building

I certify that the above said building is safe and stable for its intended use after carrying out structural repair as per the structural audit report. It is advised to perform periodically maintenance, repairs and painting work after every 3-5 years or as required. Structural stability shall be obtained after carrying out structural repairs under the guidance of licensed structural consultant.

**Note:** For buildings more than 50 years old, it is necessary to monitor the structures on continuous basis so that, if any distress is noticed, the same is notified and corrected immediately. Further, the local civic body (BMC), has amended the MMC Act, by inserting section 353-B, which lawfully makes it mandatory for the building owners (Society) to conduct "Structural Audit", for all those buildings which are over 30 year of age after every 3 years.

Thanking you.

Yours faithfully,

For, FEMSTRUCT CONSULTING ENGINEERS LLP.

Mr. GAURANG P. RAUT

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