ADEEB BEG CIVIL & STRUCTURAL ENGINEER B.Tech. (Civil Engineering)

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MCD Regd. SE- 67/2012

B-5/2, Mustafa Apptt., Okhla. Vihar, New Delhi-25. M-+919911775711

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STRUCTURAL STABILITY CERTIFICATE

I, Adeeb Beg, Structural Engineer on the request of Modern School, Barakhamba Road, New Delhi – 110001 structurally audited Modern School Buildings.

During the inspection, I found that Modern School Buildings appears to be sound from external and internal defects. Visual inspection, non-destructive/ destructive test results and structural analysis shows that buildings were built with a good constructional practice and all its members are still intact to its original positions.

Modern School buildings don't show any visible distress like cracks, spalls, crazing, seepage, tilt, deflection beyond permissible limit etc. Also non-destructive test results show a good concrete grade. No concrete disintegration is found anywhere in structures as per testing results and no rusting of steel is found. The demand to capacity ratio results are also holds well enough upon analysis. A retrofitting is also done in "Main Block Building" to make it seismic resistant. These buildings are well maintained structurally to make it long lasting and durable.

Therefore it can be easily inferred from observations/ test results & analysis that Modern School Buildings are well maintained stable structures and sound resistant to external forces of wind & earthquake. Modern School Buildings confirms to the requirements of relevant Indian Standard Codes- IS: 456-2000, IS: 1893(Part 1)-2016 and National Building Code-2016 in respect of 'structural safety and serviceability' in general and natural hazards including earthquake in particular. Buildings are serviceable for their designed intended life.

The Modern School would do well to get technically re- assessed all structures after maximum 5 years or whenever required for structural safety, it then so counseled.

New Delhi 29th Dec. 2020

Principal MODERN SCHOOL Barakhamba Road, New Delhi-110 001

Er. Acleeb Beg MCD Pogri, No.SE-67/2012 B-5/2, Musial-i Appt. Okhla Vibar, New Delhi-25, Ph-9911775711

(ADEEB BEG)

CIVIL & STRUCTURAL ENGINEER

SOUTH DELHI MUNICIPAL CORPORATION

Office Of The Executive Engineer (B) HQ 9th Floor, Dr. S. P. M. Civic Centre, Minto Road, New Delhi - 110002

Structural Engineer Registration Certificate

License No: SE-67 (Online)

Dated: 06/02/2020

Shri / Smt. / Ms ADEEB BEG S/o, W/o, D/o Sh. ZAMIR BEG R/o B-5/2, MUSTAFA APPT.,, OKHLA VIHAR,, NEW DELHI, DELHI - 110025 has been empanelled as a Structural Engineer. He ^{*} / She has deposited the applicable fee as per policy of the Department on account of renewal of License for Structural Engineer through Online mode. This License will be valid up to 31/Dec/2020 in all three Municipal Corporations of Delhi for the above named Structural Engineer with the following competency:-

Structural Engineer :

To prepare the structure design, calculations and details for all buildings and supervision thereof.

In case of structural failure, the sole responsibility lies on the part of Structural Engineer and actio 2. can be initiated as per Law.

Penal Action :

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- 1. Penal action against defaulting Structural Engineer can be taken as per the provision of Unified Building Bye Laws of Union Territory of Delhi-2016.
- 2. The above Professional shall ensure compliance of relevant provisions of Building Bye Laws to be read with relevant Regulations applicable for the Licensing of Structural Engineer framed by three Municipal Corporations from time to time as well as Undertaking submitted by him at the time of registration / renewal.
- The license is valid only for the purpose of building permits & supervision of construction, З. regularization cases and completion certificate cases only under the jurisdiction of South Delhi
- Municipal Corporation, North Delhi Municipal Corporation and East Delhi Municipal Corporation.

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Executive Engineer (Bldg.) HQ South Delhi Municipal Corporation

New Delhi-110001

Disclaimer: The authenticity of this License can be verified at mcdonline.gov.in /link below :

http://deptewb.mcd.gov.in:18080/mcd_	townplanningweb/SERegistration.action?&loc	hTundf CITIZEN

Principal MODERN SCHOOL Barakhamba Road, New Delhi-110 001