MCD Regd. SE- 67/2012

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

## STRUCTURAL STABILITY CERTIFICATE

 Adeeb Beg, Structural Engineer on the request of Gyan Bharti School, Saket, New Delhi structurally audited Gyan Bharti School Buildings.

During inspection, I found that Gyan Bharti 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.

Gyan Bharti 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.

Seismic retrofitting wherever required as per audit findings are also done under my supervision in Block-1, Block-3 and Block-4.

Therefore it can be easily inferred from observations/ test results & analysis that Gyan Bharti School Buildings are well maintained stable structures and sound resistant to external forces of wind & earthquake. Gyan Bharti 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 Gyan Bharti 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.

Er. Adeeb Beg MCD Regd. No.SE-67/2012 B-5/2, Mustafa Appt. Okhla Vihar, New Delhi-25, Ph-9911775711

New Delhi

17th March. 2021

(ADEEB BEG)

**CIVIL & STRUCTURAL ENGINEER** 

Mrs. Lata Vaidyanathan Manager Gyan Bharàti School Saket, New Delh 110017

Mrs. Lata Vaidyanathan Manager Gyan Bharatt School Saket, New Delhi-110017

## 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: 07/02/2023

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/2023 in all three Municipal Corporations of Delhi for the above named Structural Engineer with the following competency:-

### Structural Engineer:

- 1. 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 action can be initiated as per Law.

#### **Penal Action:**

- Penal action against defaulting Structural Engineer can be taken as per the provision of Unified Building Bye Laws of Union Territory of Delhi-2016.
- 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.

3. The license is valid only for the purpose of building permits & supervision of construction, regularization cases and completion certificate cases only under the jurisdiction of South Delhi Municipal Corporation, North Delhi Municipal Corporation and East Delhi Municipal Corporation.

Cayou Bhouti School. Saket, New Detli.

MCD Regd. No.SE-67/2012 B-5/2, Mustafa Appt. Okhla Vihar, New Delhi-25, Ph-9911775711

Er. Adeeb Beg

Executive Engineer (Bldg.) HQ South Delhi Municipal Corporation

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?&loginType=CITIZEN

Mrs. Lata \ Manager

Gyan Bharati School Saket, New Delhi-110017