

SLIP-TEC

Engineers, Architecture & project Manager
An ISO 9001:2008 CERTIFIED
e-mail: sliptec95@gmail.com
GST No: 07AIBPB9679H1Z1

C-62, VivekVihar, IInd Floor
Delhi- 110095 INDIA

Ph.:011-43011519

SLT/20/34/NCPS

Dated: 28-Dec-2020

TO WHOM SO EVER IT MAY CONCERN

We are appointed as the Structural Consultant by **New Creations Public School** located at **Block - B, Dilshad Colony, Delhi-110095** to conduct the structural audit of the building about "EDMC Letter No. EDMC/EE(B)-I/SH-N/2020/D-83 Dated 04-08-2020.

Our Team visited the premises from 11-Dec-2020 to 19-Dec-2020 to analyze the safety of the structure and to check the existing load of the structure i.e. Dead, Live loads & Seismic /Wind forces as per relevant and applicable I.S. Codes.

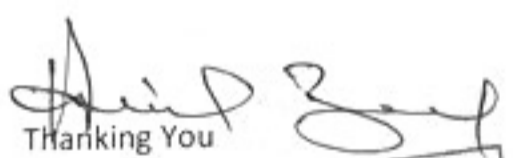
Our team conducted a non-destructive test i.e. Rebound Hammer Test, and Ph Test, and prepared a detailed report attached as per CPWD manual Repair & Rehabilitation.

Detailed observations & analysis are documented in report no. **SLT/20/34/NCPS** has the following sections.

- Attachment-1 Rebound Hammer Readings
- Attachment-2 PH Readings
- Annexure – A Photography Record

Mandatory test as required under NBC and relevant IS Codes have been carried out for the existing building at New Creations Public School at Block B, Dilshad Colony, Delhi -110095 and the existing building has been found seismic complaint as per NBC and relevant IS Code.

The school structure is safe and sound and meets the criteria for Earthquake Resistance Building.


Thanking You
For Slip-Tec
A.K. Bansal (M-54932)
B.Tech. M.I.E.
Mob: 9810074705
Structural Engineer (INDIA)

Enclosures:

- 1) Copy of Structural Certificates
- 2) Inspection Report



FORM- A-4

(Chapter 2, Para 2.12.3)

CERTIFICATE OF STRUCTURAL SAFETY

(To be submitted by Structural Engineer and Owner)

The following certificate is submitted after site visit and proper investigations for
New Creations Public School, Block - B, Dilshad Colony, Delhi- 110095

It is certified that the structural design is based on Unified Building Bylaws, 2016
Including safety from natural hazards, based on soil conditions.

SIGNED BY:

Signature of Structural Eng

Name of Structural Eng: Mr. Anil Kumar Bansal

Address of Structural Eng: A. K. BANSAL (M-54932)
C-62, Second Floor, Vivek Vihar, Delhi-110095
INDIA



Date: 28-Dec-2020

COUNTER SIGNED BY:

Authorized Signatory (s).

On Behalf Of New Creations Public School
Block - B, Dilshad Colony
Delhi-110095

Address of Owner (s). Block - B, Dilshad Colony, Delhi-110095

Date:




CERTIFICATE OF STRUCTURAL SAFETY

The following certificate is submitted after the site visit and proper investigations New Creations Public School located at Block B, Dilshad Colony, Delhi-110095. Certified that this structural stability certificate has been issued after taking into consideration:

- a) The National Building Code of India, including the structural design of foundation, masonry, timber, plain concrete, reinforced concrete, pre-stressed concrete, and structural steel shall be carried out in accordance with Part-VI Structural Design, Section-1_Loads, Section-2_Foundation, Section-3_Wood, Section-4_Masonry, Section-5_Concrete And Section-6_Steel Of National Building Code.
 - b) All relevant standards prescribed by Bureau of Indian Standards including the standard given in IS-Code 13920-1993, 4326-1993, 13828-1993, 13827-1993, 13935-1993, 456:2000, 800-1984, 801-1975, 875 (Part 2):1987, 875(Pat 3):1987, 875 (Part 4):1987, 875 (Part 5):1987, 883:1966, 1904:1987, 1905:1987, 2911 (Part 1): Section 1: 1979, 1893-2002 for general structural safety, cyclone/ wind protection, earthquake protection.
- i. Certified that the above-mentioned building [including Water storage Tanks at roof top] as exists as on date, fulfills all the structural safety and safety requirements.

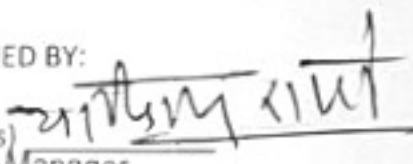
SIGNED BY:

Signature of Structural Eng. 
Name of Structural Eng. Anil Kumar Bansal

Address of Structural Eng. C-62, 11nd Floor (4932)
Vivek Vihar, Delhi-110095
Structural Engineer (INDIA)

Date. 28-Dec-2020

COUNTER SIGNED BY:

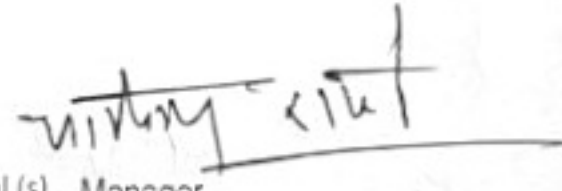
On behalf of Signature (s) 
On behalf of New Creations Manager
Public School (s). New Creations Public School
Address of Owner(s). Block B, Dilshad Colony
Delhi-110095

Date. _____

In addition to the certification given in Sl. No. (i) And (ii) above, it is also certified that:

- ii. The above-mentioned building (as exists as of date) does not have any deviation from the sanctioned building plan.
- iii. The above-mentioned building (as exists as on date), in whole or in any part, does not has any misuse of any kind as permitted in the sanctioned building plan or subsequent permitted change in use by the Competent Authority as per law.
- iv. Any tangible item on the rooftop of the above-mentioned building (as exists as of date), such as water storage Tank are following the necessary permissions/clearances i.e. sanction building plan, fire clearance, pollution clearance, etc.

SIGNED BY:

Authorized Signatory (s) 
On behalf of New Creations Public School (s). Manager
Address of Owner(s): Block B, Dilshad Colony, Delhi-110095
New Creations Public School
B-Block, Dilshad Colony
Delhi-110095

Please note that the above certification is based on a detailed investigation mentioned in Report no. SLT/20/34/NCPS

Enclosures:

- a) Covering Letter
- b) Reports
- c) Necessary Certificate

