



JASBIR SINGH & ASSOCIATES

Architect, Engineers & Govt. Appointed Valuers

9897417717 (M)
8864842000 (M)

Er. J. S. Bajaj B.Sc, BE Civil, (Call) M.I.E. MISTE, FIV, Valuer Regd. No. CAT/142/KNP

Narayanpuri Mandir Gate, Court Road, Saharanpur-247001

Ref. No. CER/SAH/2022

Dated.....

Date-25-11-2022

STRUCTURAL STABILITY CERTIFICATE

Certified that the Structural Design of Building of RAINBOW SCHOOL CHUNETIE DELHI ROAD SAHARANPUR DISTT.- SAHARANPUR (U.P) is Base on Indian National Building Code:2005. The Live Loads/ Imposed Load and Wind Load are taken as per I.S. : 875:1987. the Seismic Load are taken as per I.S. :1893 pt-1st :2002. The Design Bending moments, Shear Forces and Torsion and also allowable Stresses in Concrete and Steel are Taken as per I.S. : 456:2000 and I.S. :800:2007 respectively.

The Allowable Settlement of Foundation adopted as per I.S. :6403:1981 and allowable Deflection in Beams and Columns and sway of Building is taken I.S. :456:2000. The Ductility and Earthquake Resistant Provisions are Provided per I.S. :13920:1993 and I.S. :1893 pt-1:2002 Respectively.

The Bearing Capacity Adopted as per Soil Test Report.

The Above Mentioned Building will be Safe against Dead Load, Live Load/ Imposed Load, wind Load and Seismic Load of Zone -IV.

Date: 25-11-2022
Place: SAHARANPUR

Signature
(Er. JASBIR SINGH BAJAJ)
Engineers & Valuer

B.Sc. , BE-Civil, (Call) M.I.E. MISTE, FIV, Valuer
Registration No. CAT/142/KNP(1994-95)
Contact no. 9897417717 & 8864842000