

**SUNEET PRASAD**  
B.E. M.E. (CIVIL), MIE, FIV  
CONSULTING ENGINEER

Office: 20, Phase I, Engineers Enclave,  
General Mahadev Singh Road,  
Dehradun - 248001  
Phone : 9412054158

TO WHOM SO EVER IT MAY CONCERN

Dated : 5th May, 2017

**Subject: Structural design of proposed Rishikesh International School (formerly Bright Star School) for Shri Mohan Dang s/o Late Shri Tek Chand Dang in land bearing Khasra No. 171 / 172 / 174, Dhalwala, Rishikesh, Distt. Tehri Garwhal.**

Dear Sir,

This is to certify that I have done the structural design of the above mentioned building. The structural design has been done against safety from natural hazards including earthquakes as per the Indian Standard Codes, NBC and other guidelines. The building has been designed for Earthquake Zone IV.

The building has been designed for basement + 3 / 4 floors.

Ductile detailing of beams, columns and beam column joints has been taken into account.

The various codes followed are:

IS 456 -2000 Code of Practice for plain and reinforced concrete.

IS 13920 -1993 Ductile detailing of reinforced concrete structures.

IS 4320 - 1993 Earthquake resistant design and construction of buildings.

IS 1893 (Part 1) - 2002 Criteria for earthquake resistant design of buildings

Thanking you,

Yours Faithfully

*Suneet Prasad*  
(SUNEET PRASAD) 05/05/2017

**SUNEET PRASAD**  
B.E., M.E. (Civil), M I V. FIV, CEng.  
AUTHORIZED STRUCTURAL ENGINEER  
20, PHASE-I, ENGINEERS ENCLAVE  
G.M.S.ROAD, DEHRADUN-248001  
REG. No: DoH-UK/G-I/ASE-32/2016



\*ENGINEERING CONSULTANCY

\*VALUATION

\*CONSTRUCTION