

Er.YOGESH H. HINGE

STRUCTURAL DESIGNER,

M-Tech (structural)

PRAGATI APPARTMENT RAJIV NAGAR WARDHA ROAD NAGPUR

DATE: 15/11/2019

STRUCTURAL STABILITY CERTIFICATE

This is to certify that the proposed building construction on Khasra No. 161/1, in Mouza : Borkhedji, Tahsil and District Nagpur belongs to

Shri/Smt/M/S .Claretian father s Educational Society Butibori Nagpur (M.S)
Will execute the construction work under my supervision and structure of said building will be strong And all the relevant code will be followed for designing the structure of the building.

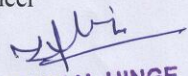
This is to certify that the structure of the building of above project is designed so as to have Earthquake Resistance and Construction of building is designed considering the vibration due to the movement of the Railway Train in the vicinity.

Dynamic effect of vibration of Railway Track is also taken in account while designing the Structure .

This is to certify that , the safe Bearing Capacity of the Soil below the foundation is 25 Ton/ sq.m where Foundation / Footing / Piles are rest and the structure is designed for Ground + 4 floors.

Signature of structural Engineer

Name : Er. yogesh Hinge


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M. TECH (Structure)
NIT.L.S. No.: 1564
NMC L.S. No.: 233

Contact No.....

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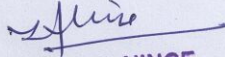
Project : School building , Nagpur
Owner : Claretian fathers educational society Butibori
Nagpur (M.S)
Site Address : Kh No: 161/1, PH No
Mouza – Borkhedi Tah & Dist Nagpur

This is to be certify that the said structure is (G+4) & (G+3)

We are inspected the school building on dt.10/11/ 2019, following information has been given

1. The structure found good strength due to core of regular maintenance
2. As per the design it transferring the load of building safely to the soil through the various structural members IS code (1893,13920) as per the design requirement considering self weight, dead load , live load ,human load, furniture load , earthquake load.
3. The concrete strength of slab , column , & beam , staircase , passageway , ramp found in good condition
4. All the critical parts repairs found connect
5. The fire fighting instruments has been installed as per the bye-law's
6. Segregation , settlement of column foundation as well as walls, & cracks are not developed
7. Absence of critical structural remember like floating column, transfer beam , slender member , rusting of exposed steel are not found.

8. Beam slab column balconies, false ceiling, chajja, parapet and railing , deflection Leakages & spalling of concrete are not found.
9. Leakage & cracks are not found in the water tank
10. Leakage from terrace, toilet, plumbing lines ,drainage lines are not found.


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Certificate of Stability for Continued Use of School

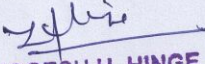
1. **Name of the Building:** St. Claret School ,(Butibori)
2. **Address:** New Butibori , Wardha Road ,Nagpur
3. **Phone No. /Email:** 07103-297201 , butiboriclaretnivas@gmail.com
4. **Name of the Occupier of the Premises:** St. Claret School , (Butibori)
5. **Use of Occupancy:** School
6. **No. of floors:** (G+3) & (G+4)

I certify that I have inspected the premises . I am of the opinion that the structure of the said premises appears in sound condition and that its /their stability will not be endangered by its continued use for which the building was intended.

attached is my Survey Report.

Licence No. of Municipal Corporation

Date: 15/11/2019


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