

OM CONSULTANCY

Structural Designer
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CERTIFICATE FOR STRUCTURAL STABILITY

(To whom so ever it may concern)

At the request of Sr. Lavanya, Administrator "St. Vincent Pallotti School", Ranala, Nagpur, for issue of the Certificate of Structural Stability, the undersigned visited the Site/building i.e. School Building, on Khasra No. 110, Ph. No. 18, Mouza Ranala, Tah. Kamptee & Dist Nagpur belonging to Deena Seva Sabha (Reg No. MH705/06). The building is sanctioned by NMRDA with Ground+3 structure. The open court yard is covered with roofing sheet.

I therefore inspected the entire building and taken visual inspection & observed that:

- 1. Current age of Building : Around 10-12 Years
- 2. <u>No Of Stories</u> : Ground+ 03 Story + with court yard covered with sheet roofing.
- 3. <u>Type of Structures</u> : RCC Framed Structure with RCC footing foundation.
- 4. There are no crack in any of the Columns, Beams, Slabs, and Walls on any floor.
- 5. There are no water leakages, seepage at terrace floor or wet core area such as toilets, water tanks.
- 6. There is no foundation Settlement anywhere.
- 7. The structural design & drawing is studied and found OK.
- 8. As per the fire safety norms requirement, all fire safety equipment are installed in the building.
- 9. The building maintenance of the building is satisfactory and well painted, tiled properly as per hygiene requirement for hospital.

Therefore certify that the existing structure/building is structurally sound and stable and satisfy the structural safety requirement for all situation including natural disaster, as applicable, as stipulated under part 6 structural design of the national building code of India and other relevant codes.

The building is used for the purpose for which sanction was obtained as School building subject to proper upkeep & maintenance to the current structure/building.

From above observations & structure conditions, in my opinion, the expected future life of the building shall be about 25 years subjected to specified use of each floor and proper maintenance of structural elements of building. Hence I certify this stability certificate for School building namely St. Vincent Pallotti School, Ranala, Kamptee, Nagpur. This certificate is valid for 2 years and must be renewed thereafter.

Date: 12.06.2022

Place: Nagpur

St. Vincent Pallotti School **Op. Indian Oil Petrol Pump** Kalamna Road, Ranala, Kamptcs - 441001

12/06/2022

Shekhar Dongarwar BE Civil, M Tech (Structure), Chartered Engineer M-126493-6

Shekhar B. Dongarwar

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