



SMARTMINDS ENGINEERING PVT. LTD.

SMARTMINDS THINK ALIKE ••• REFLECTIVE NOT REPETITIVE DESIGN.

STRUCTURAL STABILITY CERTIFICATE

SD/2022/9

Date: 14th September 2022

This is to certify that the structural designs for the school building of **National Academy For Learning, Ozone Urbana Residential Complex, New Airport Road, Bengaluru Rural District - 562110**, is designed as per the National Building Code, IS 456 and IS 800 and other relevant IS Codes.

The Building is structurally designed for vertical load and checked for horizontal loads like wind and earthquake. The Buildings are designed as per "criteria for earthquake resistant design of structures" bearing No. 1893-2002, making the building resistant to earthquake.

I hereby certify that all the building, constructed in the above premises, have been completed fully and here by certify that the buildings are structurally safe and stable and fit for occupation.

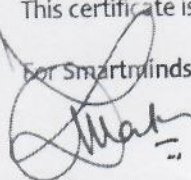
The structure is designed for ground floor, three upper floors and a terrace as per the architectural drawings. The structure is a RCC framed structure consisting of RCC Slabs, beams, columns and footings. The framing system and the structural design complies with the Bureau of Indian Standard norms. The design is safe and suitable for the purpose for which it is intended. It has been designed in accordance with IS: 456, IS: 800 and IS: 875. The structure falls under seismic zone II as per seismic code IS: 4893 (Part 1) – 2002, the designs are done for the same zone II and is detailed accordingly. We affirm that the structural designs and drawings prepared duly taking the soil bearing capacity into consideration as per the soil consultants report are true and correct according to our knowledge and professional experience.

CONSTRUCTION SUPERVISION AND COMPLETION

The Project is supervised by a team of engineers from client for quality of work, construction methodology, testing of materials such as cement, sand, aggregates, admixtures and reinforcement steel. The reports of all the tests done by the client's engineers are available for verification at site. We as structural design consultants for the project are in a position to state that the construction work has been done and COMPLETED as on date, are as per the GFC drawings issues by the consultants and have met the design specifications, we are in a position to state and confirm that the structural works carried out are safe for beneficial occupation and for the purpose it is intended.


This certificate is valid for 3 years till 14th September 2025.

For Smartminds Engineering Pvt. Ltd.


Divakar. Y
Director



DIVAKAR. Y
BCC/BL-3.6/SE/282/2018-19


Mrs. HEMALATA PILLAI
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