

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान [शिक्षा मंत्रालय, भारत सरकार]

वेक्टर 26, चण्डीगढ़ — 160 019

NATIONAL INSTITUTE OF

TECHNICAL TEACHERS TRAINING AND RESEARCH

[Ministry of Education, Government of India] SECTOR 26, CHANDIGARH - 160 019 ISO 9001 : 2015 प्रमाणित CERTIFIED

NITTTR/CCT&SD/3PI-522

Dated: 22.05.24

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Principal St. John's High School, Sector-26, Chandigarh

Subject: - Condition Assessment and stability certificate.

Reference: Your letter no SJHS/2023-24/6613 Dated 14.09.2023

As per the site inspection and test results of Non - Destructive testing results of St. John's High School, Sector-26, Chandigarh. The following conclusions are drawn:

- The average relative strength of concrete varies from 15-20 N/mm² corresponding to the rebound hammer test.
- The general overall quality of the concrete is in good condition corresponding to the Ultra sonic Pulse Velocity test.
- The load-carrying capacity of the slab and beams can be calculated based on concrete grade M-20.
- The design of the current building complies with the criteria of the IS Code at the time it was built.
- · The occupied building, with respect to stability, was found to be in good condition, as the overall quality of the concrete is good at the locations where tests were conducted. No signs of spalling of concrete or distress were observed in the building.
- This certificate is valid for a period of 3 years from the date of issue.

Prof. Dr. Sanjay Sharma & Head CCT&SD NITTTR, Chandigarh

> (In Charge Principal) St. John's High School (A Unit of CCBI) Sector 26, Chandigarh-160019