

## ANDHRA UNIVERSITY COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING VISAKHAPATNAM - 530 003

Dr.K.Srinivasa Rao Professor 11-01-2024

## STRUCTURE SOUNDNESS CERTIFICATE

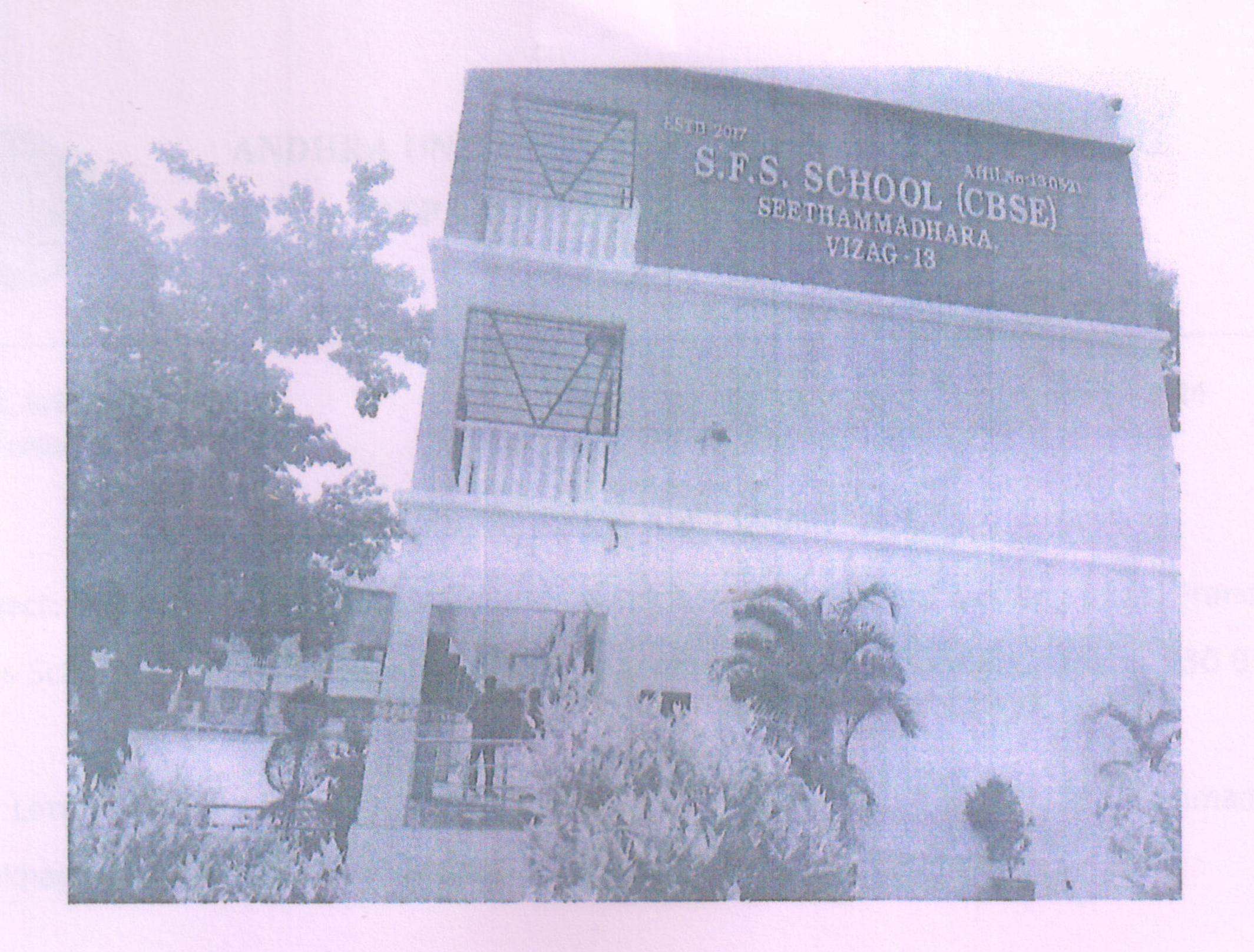
Subject: Study of Structure stability and soundness of the school building of St. Francis De Sales School, CBSE (Affiliation No. 130521), Seethammadhara, Visakhapatnam- 530 013 -- reg.

Ref: Letter from the Principal, SFS School, CBSE (Affiliation No. 130521), Seethammadhara, Visakhapatnam- 530 013 dated 08-01-2024

With reference to the letter cited above, Dr.K.Srinivasa Rao, Professor of Civil Engineering, Andhra University, Visakhapatnam visited the said structure mentioned in the subject on 08-01-2024 to inspect the school building mentioned in the subject for its structural stability and soundness.



4. C.



The school building is an RC framed structure with old and new portions. The old portion is about 25 years old with G+2 floors while the new portion is about 2 years old with Cellar + G+2 floors. All the structural members of the building like columns, beams and slabs are found to be in good condition. There is no visible distress anywhere in the structure. In the present condition, this school building is structurally stable and sound to take care of the loads specified for a school building. However, proper maintenance is essentially to be extended continuously. The validity of the certificate is only for a period of five years from the date of issue of this certificate.

(K.Srinivasa Rao)

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