



ANDHRA UNIVERSITY COLLEGE OF ENGINEERING  
DEPARTMENT OF CIVIL ENGINEERING  
VISAKHAPATNAM – 530 003

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Professor

25-07-2022

**STRUCTURE SOUNDNESS CERTIFICATE**

Subject: Study of Structure stability and soundness of the building of Adarsh Public School, Vinayak Nagar, Pedagantyada, Visakhapatnam-530 044

Ref: Letter from the Principal, Adarsh Public School, Vinayak Nagar, Pedagantyada, Visakhapatnam-530 044 bearing No. APS/7/2022/258 dated 22-07-2022.

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 23-07-2022 to inspect the school building for its structural stability and soundness. It is informed by the management that the building was originally constructed for the purpose of running a commercial complex by VUDA and later the same building has been in use for running a school under a lease agreement. The main part of the structure is load bearing while the verandah portion is an RC framed structure. The entire building is of ground floor only. Relevant structural drawings of the building are not available. It is informed that the structure is about 36 years old. All the walls, 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 two years from the date of issue of this certificate.

(K.Srinivasa Rao)

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