

GOVERNMENT OF ANDHRA PRADESH ROADS & BUILDINGS DEPARTMENT

From:
Sri A.D.D.Samarpana Rau., B.Tech,
Executive Engineer,
(R&B) Division,
Guntur.

The Head Mistress,
Nirmala High School,
Nirmala Nagar,
Atmakur (v),
Mangalagiri (M),
Guntur District.

Letter No.School Soundness Certificate / JTO-3/1/2022-23, Dated. 0. .05.2022

Sir

Sub:- (R&B) Division, Guntur - Guntur District - Structural Soundness Certificate -Nirmala High School, Atmakuru (v), Mangalagiri (M), Guntur District — Report submitted — Regarding.

Ref:- 1) Lr.No. Nil, Dt.04.03.2022 of the Nirmala High School, Mangalagiri, Guntur Dist. 2) Letter No. DEE/TDK/Structural Soundness/School/HC/2022, Dt.13.04.2022 of the DEE(R&B) Sub-Division, Tadikonda.

---- @@@ -----

With references to the above, it is to inform that the Deputy Executive Engineer (R&B) Tadikonda has inspected the School Building on Dated: 13.04.2022 consisting of the building with RCC framed structure with RCC roof (G+4) are structurally sound enough to run the classes. The following observations are made during the inspection.

| Name of the Building | Construction Year |
|-------------------------------|-------------------|
| High School Building for CBSE | 2017 |

- Dummy Colums (2 Nos) at Terrace are to be properly closed with Brick work all-round and inside filling with sand or PCC (1:4:8) lean mix to avoid further corrosion of column reinforcement.
- Expansion joints provided at two locations for the building are to be properly
 maintained during all the seasons to avoid cracks.
- One lift of capacity 6 persons is in working condition for staff & two stair cases (North-West, South-West side) are available.
- Flooring in all class rooms are in good condition and all the doors and windows are in good conditions with properly hinged.
- Cleaning of rain water pipes / chutes at terrace floor is to be maintained regularly to avoid leaking in roof.
- 6. All the class rooms are well-ventilated and subsidiary lights are provided.

- 7. General toilets for gents & ladies are available on each floor (North side) with common entrance and water and sanitary lines are connected externally. Floor drains, taps and flusing system for urinals are in good working condition.
- 8. Over head tanks are to be cleaned regularly to avoid health hazards.
- 9. Repainting has to be taken up for the entire building complex.

The management is instructed to attend the same as mentioned above in view of safety of building and avoid unhygienic conditions and required to maintain the building safely from time to time.

On physical observation it is opinioned that the school building is structurally sound enough at the time of inspection.

Yours faithfully

Executive Engineer (R&B) Division: Guntur

25/22