

GOVERNMENT OF INDIA CENTRAL PUBLIC WORKS DEPARTMENT

No.27(9)2016/AE(E)/NITPESD/ Wgl/2\_2\_4

2811/2016

To. The Principal, Kendriya Vidyalaya, Nalgonda, Telangana.

> Sub: Providing building safety certificate & fire safety certificate - Reg Ref: KV principal Lr No: F.No-21015/KVNGL/2016-17 dtd: 25/11/2016

Sir,

Kendriya vidyalaya school building, Nalgonda was constructed by CPWD and handed over during the year 2014. It seems that, at that time occupancy NOC for fire safety was not obtained by school authorities from DFO, Nalgonda. Now in response to the request made by the Principal, kendriya vidyalaya, nalgonda vide the above cited letter under reference, the fire fighting installations viz., downcomer system with first aid hose reels, at kendriya vidyalaya, Nalgonda have been got checked through an agency specialised in firefighting installations, to the effect of its operational functionality for assessing fire safety of the school building. As reported, it appears that the operational functionality of the equipment for the building fire safety is satisfactory.

In this connection the following suggestions are made for future compliance.

- 1. Conducting periodical fire mock drills, by operating the firefighting equipment in presence of office staff.
- 2. Maintaining a log book/register showing the details of periodical mock fire drills conducted.
- 3. Immediate & periodical refilling of the fire extingushers with appropriate extinguishing mediums before lapse of due date for refilling.
- 4. Upkeeping of fire controls panels, pump sets and other related equipment.

Thanking You

Yours faithfully

Assistant Engineer (Elect), NITPESD, CPWD,

NIT campus, Warangal.

Copy to 1) The Executive Engineer (E), HCED-I, Hyderabad for information please.

2) The Junior Engineer (E), NITPESD, Warangal for information.

केन्दीय विध्यलय Kendriya Vidyalaya ब्रह्मगोंडा / Nalgonda

- Sd -Assistant Engineer (Elect),

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S.No	Location	Fire Service Inlet	40 Mtr Hose reel drum	4.5 Kg CO2 Fire Extinguisher	5 Kg Dry powder ABC type fire extinguishe	9 Litre Water type Fire Extinguisher	80 mm dia Non Return Valve		80mm dia Butterfly Valve	65 mm dia Non Return Valve		65mm dia Butterfly Valve	
	GROUND FLOOR					, ,	† <u> </u>			1	+	<u> </u>	
1	Beside Portico	1					T						
2	Front Corridor		1	1		1	T		II.				
3	Rear Corridor		1		1	1							
	<u>FIRST FLOOR</u>												
4	Front Corridor		1		1	1							
5	Rear Corridor		1	1		1							
	SECOND FLOOR												
6	Front Corridor		1		1	1							
7	Rear Corridor		1	1			1						
8	<u>TERRACE</u>							1	3		2	2	
	Total	1	6	3	3		6	1	] 3	3	2	2	

## 1) Fire Pumps:

a) 7.5 Hp, 3-phase centrifugal pumpsets - 2 Nos

Make: Kirloskar Brothers Ltd.

Type: KDS-852++ SI. No: A5APK000895 SI. No: A4APK001833

2) Fire Panel:

a) 63A 4P MCCB - 1No.

b) 32A 3P MCCB - 2 Nos.

3) 3 x 16Sqmm UG cable from Fire Panel to Pumpsets - 240 Metres.

4) 6 x 2.5Sqmm control cable from Fire Panel to Pumpsets - 120 Metres.

Handed Over

Junior Engineer (E)

CPWD, Warangal

Assistant Engineer (Electrical)

Allayawada Central Electrical Sub-Bivislee-If

Central P. W D.

BIJAYAWADA

Taken over

प्रावरि । Rrincipa प्रावरि । Rrincipa केन्द्रीय विध्यतय Vidyalaya Kendriya अध्यादा Nalgonda