

Government of Andhra Pradesh

A.P. State Disaster Response and Fire Services Department

NOC ✓
Fire SafetyNo Objection Certificate for Occupancy

To
District Educational Officer,
District Educational Officer, Palnadu
District, Narasaraopet.
Sir/Madam,

File No: 20770/PLN/DFO/2023
Date: 11/12/2023

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - No Objection Certificate for Occupancy to the existing / newly constructed Multi Storeyed Building (KENDRIYA VIDYALAYA SATTENAPALLI) B.Kiran Reddy, Sy No -424-1A, Back Side of Balayogi Gurukula Patasala, Ramakrishnapuram, Sattenapalli - Regarding.

Ref: 1. Online Application Dt. 02-12-2023 , B.Kiran Reddy, Sy No -424-1A, Back Side of Balayogi Gurukula Patasala, Ramakrishnapuram, Sattenapalli
2. Online Inspection Report submitted by Officers of this Department on 07-12-2023.

-- x --

It is to inform that B.Kiran Reddy applied for No Objection Certificate on 02-12-2023 for Occupancy to the existing / newly constructed Multi Storeyed Building for KENDRIYA VIDYALAYA SATTENAPALLI at Sy No -424-1A, Back Side of Balayogi Gurukula Patasala, Ramakrishnapuram, Sattenapalli. The officers of the department have scrutinized the information, documents and plans submitted by the applicant along with the undertaking provided by the applicant, and have submitted the following report.

School Building

2. The builder has constructed a Non Multi Storeyed Building with Ground Floor + One Upper Floor with a height of 7.8 Mtrs for Educational Occupancy (Category - B1) in a total plot area of 20234.00 sq. meters.

3. The builder has provided open spaces all around the building

Side	Open Space Required as per 119 APBR 2016	Open Space Provided by the Builder
North	3 Meters	10.00 Meters
East	6 Meters	50.00 Meters
South	6 Meters	6.00 Meters
West	6 Meters	8.00 Meters

4. The builder has constructed following means of escape:

Sl	Details of Staircases	Required Nos / Meters as per A.P.B.R	Required based on Floor Area	Provided Nos / Meters
1	Internal Staircases	Min 1 No. - Meters Each	--	4 Nos. - 2.00 Meters Each
2	External Staircases	Min 1 No. - Meters	--	0 No. - 0.00 Meters
Total		2 Nos.	2.00 Meters	8 Meters

4. The builder has cons...

5. The builder has proposed to provide Occupant Load :

Sl	Floor	Built up area (Sq Mtrs)	Occupancy Type	No of Occupants as declared by the builder	No of Occupants as per NBC	Aggregate width of Staircases Required (Meters)	Aggregate width of Staircases Provided (Meters)
1	Ground	2586.04	Educational	200	646	2.00	8.00
2	First	2105.95	Educational	200	526	2.00	8.00
	Total	4691.99		400	1172		

6. The minimum Fire Fighting Installations required and provided as per Table 7 of Part 4 of National Building Code of India 2016 are:

Sl	Fire Safety System	Minimum Required	Provided
1	Fire Extinguishers	48 Nos.	48 Nos.
2	Hose Reel Systems	6 Nos.	6 Nos.
3	Terrace Tank	10000 Ltrs	10000 Ltrs Ltrs
4	Booster Pump	450 LPM	450 LPM
5	Additional Fire Safety measures	NA	

7. The builder has provided the following floorwise Fire Fighting installations as per Table 7 of Part - 4 of NBC of India 2016.

Sl.	Floor	Fire Ext.	Hose Reel	Wet Riser	Down Comer	Yard Hydrants	Sprinklers	MCP	Auto. Det.	Underground Tank	Terrace Tank	Fire Pump	Booster Pump	Addl
1	Ground	26 /26	3 /3				0 /--	0 /--	0 /--					
2	First	22 /22	3 /3				0 /--	0 /--	0 /--					
	Total	48 /48	6 /6	-- /--	-- /--	-- /--	0 /0	0 /0	0 /0	-- /--	10000 Ltrs /10000 Ltrs Ltrs	-- /--	450 LPM /450 LPM	NA /--

- Provide ABC 5 kg/6 kg fire extinguishers

Auditorium

2. The builder has constructed a Non Multi Storeyed Building with Ground Floor with a height of 9.5 Mtrs for Assembly Occupancy (Category - D4) in a total plot area of 20234.00 sq. meters.

3. The builder has provided open spaces all around the building

Side	Open Space Required as per 119 APBR 2016	Open Space Provided by the Builder
North	3 Meters	
East	6 Meters	10.00 Meters
South	6 Meters	6.00 Meters
West	6 Meters	6.50 Meters
		6.00 Meters

12/11/23, 11:08 AM

4. The builder has constructed following means of escape:

SI	Details of Staircases	Required Nos / Meters as per A.P.B.R	Required based on Floor Area	Provided Nos / Meters
2	Internal Staircases	Min 1 No. - Meters	--	0 No. - 0.00 Meters
3	External Staircases	Min 1 No. - Meters	--	0 No. - 0.00 Meters
	Total	0 Nos.	0.00 Meters	0 Meters

5. The builder has proposed to provide Occupant Load :

SI	Floor	Built up area (Sq Mtrs)	Occupancy Type	No of Occupants as declared by the builder	No of Occupants as per NBC	Aggregate width of Staircases Required (Meters)	Aggregate width of Staircases Provided(Meters)
1	Ground	433.99	Less concentrated use without fixed seating	250	309	2.50	0.00
	Total	433.99		250	309		

6. The minimum Fire Fighting Installations required and provided as per Table 7 of Part 4 of National Building Code of India 2016 are:

SI	Fire Safety System	Minimum Required	Provided
1	Fire Extinguishers	3 Nos.	6 Nos.
2	Hose Reel Systems	1 Nos.	3 Nos.
3	Down Comer	1 Nos (For Each Floor)	Nos (For Each Floor)
4	Manually Operated Electric Fire Alarm System	1 Nos.	2 Nos.
5	Terrace Tank	20000 Ltrs	20000 Ltrs
6	Booster Pump	450 LPM	450 LPM
7	Additional Fire Safety measures	NA	

7. The builder has provided the following floorwise Fire Fighting installations as per Table 7 of Part - 4 of NBC of India 2016.

Sl.	Floor	Fire Ext.	Hose Reel	Wet Riser	Down Comer	Yard Hydrants	Sprinklers	MCP	Auto. Det.	Underground Tank	Terrace Tank	Fire Pump	Booster Pump	Add
1	Ground	3 / 6	1 / 3				0 / --	1 / 2	0 / --					
	Total	3 / 6	1 / 3	-- / --	1 Nos (For Each Floor) / --	-- / --	0 / 0	1 / 2	0 / 0	-- / --	20000 Ltrs / 20000 Ltrs	-- / --	450 LPM / 450 LPM	NA / --

3/5

- Provide ABC 5 kg/6 kg fire extinguishers
 - WetRiser / DownComer - 100mm with single outlet landing valves.
8. The Officers of the department have recommended to issue The No Objection Certificate for Occupancy of Non MSB Educational Building (B1) belonging to B.Kiran Reddy Sy No -424-1A, Back Side of Balayogi Gurukula Patasala, Ramakrishnapuram, Sattenapalli, subject to the following conditions.

The No Objection Certificate for Occupancy is issued subject to the following conditions:

1. This NOC is issued only in the Fire Safety Point of View and this doesnot give the Applicant a right to claim ownership of the property.
2. All fire safety systems provided shall be maintained in trim working condition at all times.
3. All Security/ Maintenance personnel shall be trained on the usage of fire equipment provided.
4. Fire Drills shall be conducted once in every 3 months.
5. As per report of Non MSB Inspection committee; the NOC Committee has scrutinized the Inspection Committee Report along with Proposals and recommended for issuance of No Objection Certificate for Occupancy subject to the following Conditions.

Sl	As Builder	As Occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting system installed.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibility of the management.	All occupants shall be trained to operate the fire safety equipments during emergency.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.
3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4	This No objection Certificate for occupancy is valid for one year from the date of issue of this letter	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once from nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

6. This No Objection Certificate for Occupancy is valid for a period of one year only from the date of issue of this letter. It is the responsibility of the builder to apply for Renewal of No Objection Certificate for Occupancy, duly remitting the User Charges as per G.O.Ms.No.71, Home (Prison-A) Department, dated 01-04-2010 and G.O.Ms.No.140, Home (Prison & Fire) Department, dated.04-09-2015, before expiry of this No Objection Certificate.
9. The following deficiencies are identified by the officers of the department and need to be attended to by the management.

1. This NOC is issued from fire safety point of view only basing on recommendation of the inspection committee. 2. This NOC is not for claiming proprietary or ownership rights. Further, in case of any deviation noticed with respect to this NOC after issuance of this NOC, the same NOC shall be liable for cancellation at any time. This NOC Valid up to 10-12-2024.

In view of the above, as per the recommendations of the NOC Committee, the No Objection Certificate for Occupancy is hereby issued to the Newly constructed Non Multi Storeyed Building subject to the above conditions.

Your Sincerely,



District Disaster Response & Fire Officer
Andhra Pradesh, Palnadu

Copy to B.Kiran Reddy, Sy No -424-1A, Back Side of Balayogi Gurukula Patasala, Ramakrishnapuram, Sattenapalli

Copy to Assistant District Fire Officer concerned

Copy to Station Fire Officer concerned