



From
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MI. Fire E., IFE(UK), ADVL, D.F.E.
Additional Director of State Disaster
Response & Fire Services, Telangana,
Hyderabad. (FAC) Regional Fire Officer
Central Region, Hyderabad

M/s. MNR Elementary Education (D.Ed) College
(in the Rural PG College of Education),
MNR AHER Campus, Sy.No.574, Fasalvadi (V),
Sangareddy Mandal, Medak District.

Rc. No. 359/A2/2015, Dated: 07-02-2015.

Sir,

Sub:- TELANGANA STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT – Central Region, Hyderabad – Issuance of No Objection Certificate for occupancy to the Existing Non-Multi Storied Educational Building of M/s. MNR Elementary Education (D.Ed) College, (in the Rural PG College of Education), MNR AHER Campus, Sy.No.574, Fasalvadi Village, Sangareddy Mandal, Medak District – Regarding.

- Ref:-
1. Section 13(2) of A.P. Fire Services Act, 1999 and Rule 15 (2) of A.P. Fire and Emergency Operations and Levy of Fee Rules, 2006.
 2. Chief office Cir.Memo.Rc.No.2305/B2/2007 Dated.07.10.2014.
 3. Application Dt.28.01.2015 of Sri.M.S. Ravi Varma, Vice-Chairman, of M/s. MNR Elementary Education (D.Ed) College (in the Rural PG College of Education), MNR AHER Campus, Sy.No.574, Fasalvadi Village, Sangareddy Mandal, Medak District.
 4. Inspection Report 294/NMSB/MDK/2014, Dated: 05-02-2015 of the Non-MSB of Inspection Committee of Medak District.

In the reference 3rd cited, Sri.M.S. Ravi Varma, Vice-Chairman, of M/s. MNR Elementary Education (D.Ed) College, MNR AHER Campus, has requested this Office for Issuance of No-Objection Certificate for occupancy to the Existing Non-Multi Storeyed Educational Building situated at Sy.No.574, Fasalvadi Village, Sangareddy Mandal, Medak District.

2). Vide reference 4th cited, the inspection committee, comprising of District Fire Officer, Medak along with Assistant District Fire Officer, Medak along with Station Fire Officer, Sangareddy have inspected the building on 03-02-2015 and Recommended for the issue of No Objection Certificate and submit the following report.

3). The management has constructed the Non Multistoreyed building with out obtaining Provisional No Objection Certificate from the Fire Service Department with Ground + 03 upper floor with a height of 13.00 Meters for Educational Occupancy .

4). PARTICULARS OF THE BUILDING:

a)	Address of the building	M/s. MNR Elementary Education (D.Ed) College (in the Rural PG College of Education), MNR AHER Campus, Sy.No.574, Fasalvadi Village, Sangareddy Mandal, Medak District
b)	Built-up Area	2768.88 Square Mtrs
c)	Height of the building	13.00 meters
d)	No of blocks / floors	01 Block/ Ground + 3 upper floors
e)	Type of occupancy	Educational Occupancy

5). The builder has provided the following open places all around the building:

Side	Open space required as per NBC	Open space now provided	Deficit
North	06.00 Metres	06.00 Metres	Nil
East	06.00 Metres	06.00 Metres	Nil
South	06.00 Metres	06.00 Metres	Nil
West	06.00 Metres	06.00 Metres	Nil

6). The builder has provided the following Means of escapes.

Sl. No	Detailing Staircases	Required		Provided		Deficit
		Nos.	Width	Nos.	Width	
1	Internal staircase	01 No.	01.50 M	--	--	01.50 M
2	External staircase	01 No.	01.25 M	01 No	01.20 M	0.05 M
Total		02 Nos.	02.75 M	01 No.	01.20 M	

6) b). The occupant Load as per area is $699.22/4 = 173.055$, the maximum occupant load is 173 per floor but the management declared the occupant load is 50 per floor & exit width required is $50/25 = 02.00$ units of 0.50 meters i.e. 01.00 meters & aggregate exit width available is 01.20 meters. The means of escape proposed is satisfactory as per provisions of clause (4) of Part-4 of N.B.C. of India 2005. The Management submitted a declaration regarding floor wise occupant load (Staff, Students etc).

7). The details of Occupant Load per Unit and Exit Width required and provided is furnished as below:

Sl. No.	Floor	Built-up area in Sq. Mtrs	Occupant load as declared by the management	Type of Occupancy	Means of escape required As per occupant load in Mtrs.	Provided in Mtrs.	Deficit
1	Ground floor	692.22	50	Educational	01.00	Provided Sufficient number of Doors	Nil
2	1 st Floor	692.22	50	Educational	01.00	01.20	Nil
3	2 nd Floor	692.22	50	Educational	01.00	01.20	Nil
4	3 rd Floor	692.22	50	Educational	01.00	01.20	Nil
	Total	2768.88	200				

8). The following fire fighting systems provided by the builder as per Table 23, Part IV NBC of India 2005.

S. No.	Fire Safety Measures	Required	Provided	Deficit
1	Fire Extinguishers as per IS 2190 of 2010	24 Nos	16 Nos	Nil
2	Hose Reel system	04 Nos	04 Nos	Nil
3	Two Way Fire Brigade Inlet	NA	01 No	Nil
4	Terrace Tank	10,000 Ltrs	10,000 Ltrs	Nil
5	Fire Pumps	1 No. Booster Pump of 450 LPM	1 No. Booster Pump of 450 LPM	Nil

9). The details of floor wise Fire Fighting systems provided as per the Table 23 of Part-4 NBC of India 2005 are furnished as below.

S. No.	Floors	Extinguishers	Hose Reel (30 M)	Two way Inlet	Terrace Tank	Terrace Pump
1	Ground	06	01	01	--	--
2	1 st Floor	06	01		--	--
3	2 nd Floor	06	01		--	--
4	3 rd Floor	06	01		--	--
5	Terrace floor	---	--		10,000 ltrs	450 LPM
	Total	24	04	01	10,000 Ltrs	450 LPM

10). The management remitted Rs.34,350/- vide Challan No.11746, Dated:30-01-2015, at State Bank Hyderabad, Patancheru Branch, Medak District towards Fire Precaution Fee.

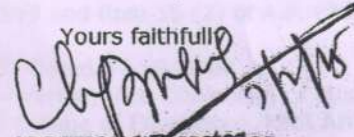
11). The Fire Safety systems were tested by the committee members during the inspection and Performance found satisfactory. Therefore, as power delegated vide reference 1st & 2nd cited, as recommended by the inspection committee the No Objection certificate is hereby issue to MM/s. MNR Elementary Education (D.Ed) College (in the Rural PG College of Education), MNR AHER Campus, Sy.No.574, Fasalvadi Village, Sangareddy Mandal, Medak District with the following conditions.

1	The College management is advised to provide 01 No of External Staircase of 01.25 Meters width within 03 Months.
2	All the Fire protection arrangements shall be maintain in good repair as seen during inspection
3	All the escape/exit roots shall not be kept locked/ blocked or encroached
4	All occupants must know the correct method of operation of the fire fighting system installed
5	Any loss of life property due to non-functioning of fire safety measures and other installations shall be the responsibilities of the management

6	All Students/ staff members of the institution shall be trained to operate to the fire safety equipments during emergency.
7	Addition/alteration, if any in the building may be obtained with prior permission from this department.
8	All fire safety measure as advised above should be provided without fail.
9	No temporary structure such as tents or without thatched construction shall be allowed for educational institutions.
10	Every room with a capacity of 45 students shall have at least two doorways
11	No Kitchen working on gas fuel shall be permitted, unless air conditioned in lower ground floor as per clause C.1.6.5. of Annexure 'C' of part -4 of N.B.C. of India 2005.

12}. This NOC for Occupancy is valid for a period of One year from the date of issue of this letter. It is the responsibility of the owner / occupier / builder to apply for renewal of NOC, duly remitting the user charges as per G.O.Ms.No.71 Home (Prison-A) Department, dated.01.04.2010 two months before expire of the No Objection Certificate.NOC.

Yours faithfully



ADDITIONAL DIRECTOR,
State Disaster Response & Fire Services,
State Prison, Hyderabad Regional Fire Officer,
Hyderabad (PAC) Regional Fire Officer,
Central Region, Hyderabad

Copy to the District Fire Officer, Medak.
Copy to the Assistant District Fire Officer, Medak.
Copy to the Station Fire Officer, Medak.