

GREATER HYDERABAD MUNICIPAL CORPORATION
FIRE PREVENTION WING

From:
The Commissioner & Special Officer,
Greater Hyderabad Municipal Corporation,
Hyderabad.

To:
The District Educational Officer,
Ranga Reddy District.

Re.No: 1280/AD/FPW/GHMC/2013, Dated: 22.12.2019

Sir,

SUB: Greater Hyderabad Municipal Corporation – Fire Prevention Wing – Existing Non-Multi Storied (**Building Occupied and Under Use**) MNR Tr.Edu.College. D.No: 2-23/B/350, Bhagyanagar Phase-III, HMT Hills Colony, Opp JNTU, Kukatpally, R.R.District – Issuance of **Renewal of Fire No Objection Certificate** – Regarding.

- REF:** 1. Letter Re.No: 5041/B2/97 of Director General, A.P. State Disaster Response & Fire Services Department, Dated: 12-03-2010.
2. Fire NOC Issued Vide RC.No:1280/AD/FPW/GHMC/2013, Dt:15-12-2014, of the Commissioner, GHMC, Hyderabad.
3. Application No:Nil, Dated: 11-12-2019, Correspondent of MNR Tr.Edu. College. D.No: 2-23/B/350, Bhagyanagar Phase-III, HMT Hills Colony, Opp JNTU, Kukatpally, R.R.District.

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Under the powers delegated vide references 1st cited, the District Fire Officer-II along with the Station Fire Officer, West Zone, Fire Prevention Wing have inspected the existing building premises of MNR Tr.Edu.College. D.No: 2-23/B/350, Bhagyanagar Phase-III, HMT Hills Colony, Opp JNTU, Kukatpally, R.R.District on 12-12-2019 and submitted the following report.

2) The existing Non Multi Storied School (**Building Occupied and Under Use**) consisting of Ground + Four floors only with a height of 14.95 Mtrs for **Educational Occupancy (B)** and was Issued Fire No Objection Certificate vide reference 2nd cited, vide reference 3rd cited, the builder has requested to issue **Renewal of Fire No Objection Certificate** and submitted application.

3) Particulars of the existing building:-

a)	Address of the building	MNR Tr.Edu.College, D.No: 2-23/B/350, Bhagyanagar Phase-III, HMT Hills Colony, Opp. JNTU, Kukatpally, R.R.District
b)	Built-up area / Height of the building	3056.40Sq.Mtrs / 14.95 Mtrs
c)	No of blocks / floors	One / Ground + Four Upper floors.
d)	Type of occupancy	Educational Building (B)

4) Floor Wise Details:

Sl. No.	Floor	Area in Sq. Meters	Occupancy (Educational/ Hostel /Dormitory occupancy)	Occupant Load as Per Area
1.	Ground	686.52	Educational	172
2.	First Floor	592.47	Educational	138
3.	Second Floor	592.47	Educational	138
4.	Third Floor	592.47	Educational	138
5.	Fourth Floor	592.47	Educational	138
Total:		3056.40		138

5) Means of Escape required and provided by the Management:

Sl. No.	Means of Escape	Required as per NBC-2005		Provided		Deficit
		No.	Width(Mtrs)	No.	Width (Mtrs)	
1	Internal Staircase	01	01.50	01	1x1.40 = 1.40	0.10 Mtrs
2	External Staircase	01	01.25	01	1x1.60 = 1.60	Nil
Total:		01	01.50	02	03.00	

The occupant Load as per area is $550.42/4 = 137.60$ Nos. and exit width required is $138/25 = 05.52$ units of 0.50 meters i.e. 02.76 meters. Since the building is existing and the aggregate exit width provided is 03.00 meters.

6) Open Spaces all round building are:-

Direction	Open space to be provided as per the G.O. Ms. No. 168, M.A. & U.D. (M1) Department, Dated 07-04-2012 section 7.1 in table III	Open spaces provided by the builder	Deficit
North (Front)	03.00 Mtrs	06.00 Mtrs	Nil
South	05.00 Mtrs	01.00 Mtrs	04.00 Mtrs (Abutting to Road)
East	05.00 Mtrs	Nil	05.00 Mtrs (Abutting to Road)
West	05.00 Mtrs	Nil	05.00 Mtrs (Abutting to Road)

7) The minimum Fire Safety installations required & Provided by the builder as per Part-IV, table 23 of NBC-2005.

Sl. No.	Fire Safety Measures	Required	Provided	Deficit
1.	Fire Extinguishers as per IS:2190	Required	Provided	Nil
2	Hose Reel	Required	01.No in each Floor	Nil
3	Down Comer	Required	Provided	Nil
4	Manually Operated Electrical Fire Alarm System	Not Required	Provided	Nil
5	Underground Water Tank	Not Required	Provided 20,000 Ltrs	Nil
6.	Terrace Tank of 10,000 Ltrs	Required	Provided 10,000 Ltrs	Nil
7.	Booster pump 900 LPM	Required	Provided	Nil
8.	Two Way Fire Brigade In Let	Required	Provided	Nil

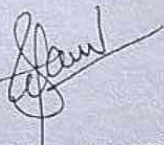
- 8) In View of the above Renewal of Fire NO Objection Certificate is issued subject to the following Conditions:
- 1) *The NOC issued is confined to the Fire Safety measures installed in the building and does not confer any Legal right for claiming of Ownership of property or Conversion of land use/ Occupancy or Building Regularization. The Owner/Occupier shall comply the Building Rules/Govt. Orders as applicable.*
 - 2) Fixed and first-aid Fire Fighting equipment, alarm etc shall be tested and maintained regularly as per applicable standards.
 - 3) Temporary structure such as tents or with thatched construction should not be allowed for educational institutions.
 - 4) Emergency power generator etc., and associated equipment should be verified periodically as per NBC, and IS-1646.
 - 5) Every room with a capacity of 45 students shall be maintained obstruction free minimum two doorways.
 - 6) Every Vertical opening between at the floors shall be suitably enclosed or protected, with ventilation system by ducts and balconies.
 - 7) The Builder/Occupier should facilitate periodical inspection by jurisdiction Station Fire Officer and District Fire Officer, Fire Prevention Wing, GHMC, Hyderabad.
 - 8) Evacuation plan showing exit routes and recommended action plan be displayed at conspicuous locations shall be exhibited at all times, all escape/exit routes shall not be locked or encroached.
 - 9) Fresh Fire NOC would be required for any change in occupancy as per NBC and building bye/laws.
 - 10) The management has to maintain Fire Safety Measures at all times in good working Condition as seen during the inspection.
 - 11) Any Loss of life or property due to Non – functioning of Fire Safety Measures and other installations shall be the responsibility of the management/owner.
 - 12) All the Occupants must know the correct method of operation of the Fire Fighting System installed.
 - 13) All Occupants/ security personnel shall be trained to operate the Fire Safety Equipment during the Emergency.
 - 14) Additional/Alteration, if any, in the building may be verified by building authority.
 - 15) The Fire Drills Shall be conducted once in every year.

- 16) Fire No Objection Certificate valid for five years from the date of issue. It is the responsibility of the builder/Occupier to apply for renewal, two months before expiry.
- 17) The issuing of Fire NOC without any prejudice to the action taken by GHMC against Unauthorized Construction, if any made.

COMMISSIONER & SPECIAL OFFICER
GHMC, HYDERABAD

Copies to:

- 1) Correspondent of MNR Tr.Edu.College- D.No: 2-23/B/350, Bhagyanagar Phase-III, HMT Hills Colony, Opp JNTU, Kukatpally, R.R.District.
- 2) The Chief City Planner, GHMC, Hyderabad


DISTRICT FIRE OFFICER,
FIRE PREVENTION WING,
Greater Hyderabad Municipal Corporation,
Tank Bund Road, Hyderabad.

Signature valid

Digitally signed by P.VENKATA
RAMANA
Date: 2019.12.22 11:31:17 IST
Reason: Approved

