GREATER HYDERABAD MUNICIPAL CORPORATION FIRE PREVENTION WING

From

To

The Commissioner & Special Officer Greater Hyderabad Municipal Corporation Hyderabad. The District Educational Officer, Ranga Reddy District.

Rc No. 332/AD/FPW/GHMC/2024, Dated 04-12-2024

Sir.

Sub: Greater Hyderabad Municipal Corporation - Fire Prevention Wing - Existing Non Multi Storied (Building Occupied and Under Use) Orchids the School, Plot No, 67-P, 68-P & 69-P, D.o: 2-9-50/67 GSR Enclave, Bolarum, Malkajgiri (M), Secunderabad - Issuance of Renewal of Fire No Objection Certificate - Regarding.

Ref:

- Letter Rc. No.5041/B2/97 of Director General, A.P. State Disaster Response & Fire Services Department, Dated 12-03-2010.
- Fire NOC issued vide RC No. 218/AD/FPW/GHMC/2024, Dated 30-04-2024.
 of the Commissioner, GHMC, Hyderabad.
- Application No: Nil, dated 22-11-2024, Correspondent Orchids the School, Plot No.67-P, 68-P & 69-P, D.No.2-9-50/67, GSR Enclave, Bolarum, Malkajgiri (M), Secunderabad.

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Under the powers delegated vide references 1st cited, the District Fire Officer along with the Station Fire Officer, South Zone, Fire Prevention Wing have inspected the existing building premises of Orchids the School Plot No. 67-P, 68-P & 69-P, D.No.2-9-50/67, GSR Enclave, Bolarum, Malkajgiri (M), Secunderabad on 25-11-2024 and submitted the following report.

2) The existing Non-Multi Storied School (Building Occupied and Under Use) consisting of Ground + 02 floors only with a height of 09.00 Mtrs for Educational Occupancy (B) and was Issued Fire No Objection Certificate vide references 2nd cited and vide reference 3rd cited the builder has requested to issue Renewal of fire No Objection Certificate and submitted application along with check list.

Particulars of the existing building:-

9-50/67,		Orchids the School, Plot No.67-P, 68-P & 69-P, D.No.2-9-50/67, GSR Enclave, Bolarum, Malkajgiri (M), Secunderabad	
b)	Built-up area/Height of the Building	1950.62 sq.mtrs/09.00 Mtrs.	
	No. of Blocks/floors	One/Ground + 02 floors only	
	Type of occupancy	Educational Building (B)	

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4) Floor Wise Details:

Sl. No.	Floor Area in Sq. Meters		Occupancy (Educational/ Hostel /Dormitory occupancy)	Occupant Load as given the management.	
1.	Ground Floor	650.20	Educational	100	
2.	First Floor	650.20	Educational	100	
3.	Second Floor	650,20	Educational	100	
	Total:	1950.62		100	

5) Means of Escape:

The Management has provided **Two Internal Staircases** with a width of 01.40 Mtrs each. The occupant Load as per area is 650.20/4 = 162.55 Nos. The management has given the occupant load of 100 per floor & exit width required is 100/25 = 04.00 units of 0.50 meters i.e. 02.00 meters & aggregate exit width provided is 02.80 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	06.00 Mtrs	06.00 Mtrs	'Nil	
South	06.00 Mtrs	Nil	06.00 Mtrs	
East (Front)	03.00 Mtrs	06.00 Mtrs	Nil (Abutting to Road)	
West	06.00 Mtrs	Nil	06.00 Mtrs	

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

SI. No.	Fire Safety Measures	Required	Provided	Deficit
1.	Fire Extinguishers as per IS 2190	Réquired	Provided	Nil
2.	Hose Reel	Required	Provided 01 No in each Floor	Nil
3.	Down Comer	Required	Provided	Nil
4.	Manually Operated Electrical Fire Alarm System	Required	Provided	Nil
5.	Terrace Tank of 10,000 Ltrs	Required	Provided 10,000 Ltrs (Sintex)	Nil
6.	Booster pump 450 LPM at Terrace level	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 and Fire-Drills conducted quarterly for first two years and three after half yearly.
 - Temporary structure such as tents or with thatched construction should not be allowed for educational institutions.
 - 4) The Management shall replace terrace sintex tank with RCC construction after due consultation with structural Engineer within 03 months and report compliance.
 - Emergency power generator etc., and associated equipment should be verified periodically as per NBC, and IS-1646.
 - 6) Every room with a capacity of 45 students shall be maintained obstruction free minimum two doorways.
 - 7) Every Vertical opening between at the floors shall be suitably enclosed or protected, with ventilation system by ducts and balconies.
- (8) The Builder/Occupier should facilitate periodical inspection by jurisdiction Station Fire Officer and District Fire Officer, Fire Prevention Wing, GHMC, Hyderabad.
- 9) 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.
- 10) Fresh Fire NOC would be required for any change in occupancy as per NBC and building bye/laws.
- 11) The management has to maintain Fire Safety Measures at all times in good working Condition as seen during the inspection
- 12) 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.
- 13) All the Occupants must know the correct method of operation of the Fire Fighting System installed.
- 14) All Occupants/ security personnel shall be trained to operate the Fire Safety Equipment during the Emergency.

- 15) Additional / Alteration, if any in the building may be verified by building authority.
- 16) The Fire Drills shall be conducted once in every six months for initial two years, thereafter once in every year.
- 17) <u>Renewal of Fire No Objection Certificate</u> valid for one year from the date of issue. It is responsibility of the builder / Occupier to apply for renewal, two months before expiry.
- 18) The issuing of Fire NOC without any prejudice to the action taken by GHMC against Unauthorised Construction, if any made.

COMMISSIONER & SPECIAL OFFICER GHMC, HYDERABAD

Copies to

- 1) The Correspondent, Orchids the School, Plot No. 67-P, 68-P & 69-P, D.No. 2-9-50/67, Alwal, Malkajgiri, Secunderabad
- 2) The Chief City Planner, GHMC, Hyderabad.

