# Copy of the Fire Safety Certificate issued by Fire Dept., Greater Hyderabad **Municipal Corporation**



### RC.NO: 523/AD/FPW/GHMC/2019, Dated: 18-10-2019.

Sir,

From:

Hyderabad.

Sub:

Greater Hyderabad Municipal Corporation - Fire Prevention Wing - Existing Multi Storied Building of M/s. Brigade Public School, Situated at D. No: 4-1-100, Attapur, Rajendranagar Mandal, R.R. District - Issuance of FIRE NO OBECTION CERTIFICATE - Regarding.

1. Proceeding Rc.No:5041/B2/97, of the Director General, A.P. State Disaster Response Ref: and Fire Services Department, Dated: 12-03-2010

2. Application No: 055819/2019 Dated: 26-09-2019 M/s. Brigade Public School Situated at D. No: 4-1-100, Attapur, Rajendranagar Mandal, R.R. District.

Under the Power delegated vide reference 1<sup>ST</sup> Cited the District Fire Officer along with Station Fire Officer, South Zone have inspected Existing Multi Storied building of M/s. Brigade Public School, Situated at D. No: 4-1-100, Attapur, Rajendranagar Mandal, R.R. District on 11-10-2019 and submitted the inspection report.

2) The Builder has constructed the existing Multi- Storied building with Ground + Two Floors with a height of 9.00 Mtrs for Block-1 and Ground + First Floors with a height of 6.00 Mtrs for Block-2 for Educational Occupancy (School). Vide reference 2<sup>nd</sup> cited, the Management has requested to issue FIRE NO OBJECTION CERTIFICATE and submitted the application along with Checklist and as

built Plans.

# 3) PARTCULARS OF THE BUILDING:

Adress of the building	M/s. Brigade Public School Situated at D. No: 4-1-100, Attapur, Rajendranagar Mandal, R.R. District.
a) b) Built-up area/Height	1133.90 Sq. Mtrs/ 9.00 Mtrs-Block-1 441.40 Sq. Mtrs/ 6.00 Mtrs-Block-2
c) No of Blocks / Floors	Two/Ground+ Two Floors-Block-1 Ground+ First Floor- Block-2
1) Type of occupancy	Educational Building (B)

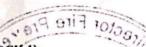
Principal BRIGADE PUBLIC SCHOOL

Attaput, Rajendranagar (M) Ranga Reddy District

SUPRAJA EDUCATIONAL SOCIETY 1.No:3-4-174/17/1, Kantha Reddy Nagar

100

Attacur, Hyderabad-500 048.



# 4) FLOOR WISE DETAILS (BLOCK-1):

SI. No	Floor	Area in Sq. Meters.	Occupancy D	Occupant Load given by the management
1	GROUND FLOOR	303.30	Educationa	76
2	FIRST FLOOR	415.30	Educational	104
3	SECOND FLOOR	415.30	Bducational	104
	TOTAL	1133.90		284

#### 5) FLOOR WISE DETAILS (BLOCK-2):

SI. No	Floor	Area in Sq. Meters.	Occupancy	Occupant Load given by the management
1	GROUND FLOOR	189.30	Educational	47
2	FIRST FLOOR	252.10	Educational	63
	TOTAL	441.40		110

#### 5) MEANS OF ESCAPE:

The builder has provided **One Internal staircase** with width of **01.25** Mtrs and External staircase **1.15Mtrs**. The occupant load as per area is 272.08/4 = 68.02 Nos. and the exit width required is 68.02/25 = 02.72 units of 0.50 Mtrs i.e 01.36Mtrs and exit width required as per occupant load given by the management is 50/25 = 02.00 units of 0.50meters i.e. 01.00 meters & aggregate exit width provided is **01.25** Mtrs

## 01.25 Mtrs

SI. No.	Details of Staircase	I	Deficit	
		No's	Width in Mtrs	
01	Internal Staircase	1 No	1.50	Nil
01	External Staircase	1 No	1.50	Nil
1912	Total	2 No's	3.00	

# 6) OPEN SPACES ALL ROUND BUILDING:

Directions	Open space to be provided as per the G.O. Ms. No. 168, MAUD(M) Department, Dated: 07-04-2012 under Section-7.1 in Table-III	Open spaces Provided by the Builder	Deficit
NORTH	06.00 Mtrs	06.50 Mtrs	Nil
EAST	06.00 Mtrs	06.86 Mtrs	Nil
WEST	06.00 Mtrs	06.75Mtrs	Nil
SOUTH	06.00 Mtrs	06.25 Mtrs	Nil

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7) The minimum Fire Safety Installations required & provided by the builder as per the Table 23 of Part-4 of N.B.C of India 2005.

SI. No	Fire Safety Measures	Required	Provided	Deficit
1.	Fire Extinguishers as per IS 2190	Required	9 No's Provided	Nil
2.	Hose Reel	Required	3 No's Provided	Nil
3.	Down Comer	Required	3 No's Provided	Nil
4.	Landing Valve With Delivery Hose	Required	3 No's Provided	Nil
5.	Terrace Tank Of 10,000 Ltrs	Required	10000Ltrs	Nil
6.	Booster Pump 450 LPM	Required	450LPM	Nil
7.	Two Way Fire Brigade Inlet	Required	1 No's Provided	Nil

8) In view of the above, <u>FIRE NO OBJECTION CERTIFICATE</u> for the above said building is issued subject to the following conditions.

- 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 half yearly after two years.
- 3. No temporary structure such as tents or with thatched construction should be allowed for educational institutions.
  - The Management shall restrict the occupant load to 120 per floor. If the occupant load increases to more than 140 per floor, an additional staircase of minimum 01.25 mtrs width shall be provided and report compliance.
- 5. The management is advised to provide 20,000 Ltrs of Overhead tank with RCC Construction And report compliance.
- 6. Emergency power generator etc, and associated equipment should be tested periodically, verified as per NBC, and IS-1646.
- Every room with a capacity of 45 students shall be maintained obstruction free minimum two doorways.
- 8. Every vertical opening between at the floors shall be suitably enclose or protected; with ventilation System by ducts and Balconies.
- The Builder / Occupier should facilitate periodical inspection by jurisdiction station Fire Officer and District Fire Officer, Fire Prevention Wing, GHMC, Hyderabad.

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SUPKAJA EDUCATIONAL SOCIE (1) 14.No:3-4-174/17/1, Kantha Reddy Nagar, Atta:ur, Hyderabad-500 048.

- Evacuation plan at showing exit routes and recommended action plan be displayed at conspicuous locations and shall be exhibited all times, all escape /exit routes shall not be blocked or encroached.
- Fresh NOC would be required for any change in occupancy or additions/alterations in the building structure as per NBC of India and building bye/laws.
- 12. <u>The Management has to maintain Fire Safety Measures at all times in good working</u> Conditions as seen during the inspection.
- Any loss of life or property due to Non functioning of Fire Safety Measures and other installation shall be the responsibility of management/owner.
- All the Occupants must know the correct method of operation of the Fire Fighting System Installed.
- 15 All Occupants/ security personnel shall be trained to operate the Fire Safety Equipment during the Emergency.
- 16. Additional/Alteration, if any, in the building may be verified by building authority.
- The Fire Drills Shall be conducted once in every Six months for initial two years, thereafter, once in every 3months.
- This FIRE NO OBJECTION CERTFICATE is valid for Five Years from the date of issue. It is the responsibility of the builder / occupier to apply for renewal of Fire NOC, two months before expiry of this Fire NOC.
- 19. <u>This issuing of Fire NOC without any prejudice to the action taken by GHMC against the</u> <u>Unauthorized construction, if any made.</u>

#### COMMISSIONER & SPECIAL OFFICER GHMC, HYDERABAD.

#### Copies to:

- The Management of M/s. Brigade Public School, at D. No: 4-1-100, Attapur, Rajendranagar Mandal, R.R. District.
- 2) The Chief City planner, GHMC, Hyderabad.

# Signature valid

Digitally signed by S.DEVENDAR RED Y Date: 2010, 10.75 Reason, 400,000

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