

Phone : 27201375
27201160



Little Flower School

Uppal, Hyderabad - 500 039.

Affiliated to CBSE/AFF/SL-01257/0910/130231/2009/186 Dt : 24.06.2009

No. CBSE/AFF/3630069/EX-00750-1718/2017

Date: 31/03/2021.

To

The Director

EV & DM, GHMC,

Hyderabad.

Sub: Submission of Annexure I as per G.O.Ms.No.56-Regarding.

18/03/2021
Station Fire Officer,
EV & DM, GHMC

I, Vincent Reddy Gopu S/o. Bala Reddy Gopu Correspondent of Little Flower School situated at 2-18-25, Little Flower Jr. College Campus, Uppal, Hyderabad. Here with submitting Annexure I and Self Certification as per G.O.Ms.No.56 for our School.

Thanking you,

Yours Faithfully

Vincent Reddy Gopu

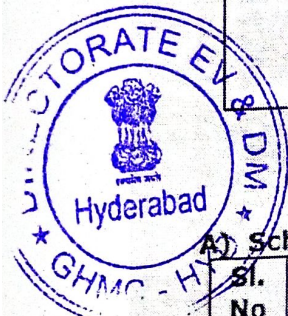
CORRESPONDENT
LITTLE FLOWER SCHOOL
Uppal, Hyderabad - 39.



SELF CERTIFICATION FORM

Self Certification of Fire Safety Measures by School Management:
 i) **General Information for School Buildings of all categories i.e., A, B, C & D.**

Sl. No.	Details	
1	Date of the opening of the school building	1 JUNE - 2007
2	Name of the applicant	BT. GOPU VINCENT RADDY
3	Name and address of the School	LITTLE FLOWER SCHOOL
4	Telephone Number and email of the applicant	D.NO-218-25, SY.NO-1 URRAL, HYDERABAD
5	Height of the building (in meters)	14.90 MTRS
6	No of floors	one cellar + Ground + 04 floors
7	Abutting Road width (in meters)	30 mts
8	Built-up area of each floor in Sq.Mtrs Stilt ----- Ground ----- Floor1 ----- Floor2 -----	CELLAR - 1102.39 FLOOR4 - GROUND - 1306.76 -1306.76 FLOOR-1 - 1306.76 FLOOR-2 - 1306.76 FLOOR-3 - 1306.76
9	Number of Staircases Staircase 1----- (width in meters) Staircase 2----- (width in meters)	2 x 01.70 = 3.40 mtr 1 x 01.50 = 0.1.50 mtr
10	Width of each Staircase	
11	Open Spaces Front ----- (width in meters) i Side 1 ----- (width in meters) g Side 2 ----- (width in meters) n Rear ----- (width in meters) a	02.30 (Road) S 07.00 03.00 (Road) 07.50



Signature with date of
 School authority and Seal
LITTLE FLOWER SCHOOL
 Urral, Hyderabad - 39.

A) School Buildings with Ground Floor or Ground plus one upper floor.

Sl. No	Fire equipment required	Scale of fire equipment as per Norms	Required	Provided
				Yes/ No
1	Fire Extinguishers (IS 2190:2010)	Two 09 liters water expelling extinguishers or ABC 4 kgs fire extinguisher, for every 200 square meters with minimum of 04 extinguishers per compartment/floor. The extinguisher should be so located as to be available within 15 meter radius.		
2.	Automatic Sprinkler System (IS 15105:2002). The IS standard may be downloaded from www.https://bis.gov.in/	To be installed in basement. If area of basement exceeds 200 square meters		

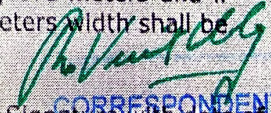
Note: For Ground +1 floor buildings, if the floor area in a single floor is more than 500 square meters and if there is only single stair case, a second stair case of 1.5 Meters width shall be provided with concrete/Metal Steel structure.

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B) School Buildings with Ground plus two floors and less than 15 Meters in height.

Sl. No	Fire equipment required	Scale of fire equipment as per Norms	Required	Provided
				Yes/No
1	Fire Extinguishers (IS 2190:2010)	Two 09 liters water expelling extinguishers or ABC 4 kgs fire extinguisher, for every 200 square meters with minimum of 04 extinguishers per compartment/floor. The extinguisher should be so located as to be available within 15 meter radius.		YES
2	First Aid Hose Reel (IS 884:1985)	1 No for every 1000 square meter		YES
3	Terrace Tank over respective tower terrace	10000 Liters (5000 Liters additionally shall be provided if basement exceeds 200 square meters)		10,000/- Litres
4	Automatic Sprinkler System (IS 15105:2002) The IS standard may be downloaded from www.https://bis.gov.in/	To be installed in basement. If area of basement exceeds 200 square meters		YES
5	Pump capacity in LPM at the terrace tank level with minimum pressure of 3.5 kg/cm ²	450 LPM (450 LPM additionally shall be provided if basement exceeds 200 square meters)		YES
Additional Fire Safety Measures in lieu of deficiency in Setbacks.				
1	Water Shower curtain	Water Shower curtain shall be provided in all floors on the side/sides having deficiency of setback to overcome exposure hazard from fires from neighboring property.	YES	NO
2	Fire Brigade inlet	02 Nos	YES	YES

Note: If the floor area in a single floor more than 500 square meters and if there is only single stair case, a second stair case of 1.5 Meters width shall be provided with concrete/Metal steel structure.


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C) School Buildings with 15 Meters and above but not exceeding 24 Meters in height

Sl. No	Fire equipment required	Scale of fire equipment as per Norms	Required	Provided
				Yes/No
1	Fire Extinguishers (IS 2190:2010)	Two 09 liters water expelling extinguishers or ABC 4 kgs fire extinguisher, for every 200 square meters with minimum of 04 extinguishers per compartment/floor. The extinguisher should be so located as to be available within 15 meter radius.		YES

2	First Aid Hose Reel (IS 884:1985)	1 No for every 1000 square meters		
3	Down comer (IS: 3844:1984)	1 No for every 1000 square meters		
4	Manually Operated Electronic Fire Alarm Systems (IS 7240-11:2011) The IS standard may be downloaded from www.https://bis.gov.in/	To be provided at prominent places. Must be so mounted that they are visible along escape routes and be easily accessible.		
5	Automatic Sprinkler System (IS 15105:2002) The IS standard may be downloaded from www.https://bis.gov.in/	To be installed in basement. If area of basement exceeds 200 square meters		N.A
6	Terrace Tank over respective tower terrace	25000 Liters		
7	Pump capacity in LPM at the terrace tank level with minimum pressure of 3.5 kg/cm ²	900 LPM		
Additional Fire Safety Measures in lieu of deficiency in Setbacks				
1	Water Shower curtain	To overcome exposure hazard to neighboring property water shower curtain covering entire side in all floors shall be provided on the side where there is deficiency in open space.		
2	Water Monitors	04 Nos		
3	Fire Brigade inlet	Four way Fire brigade Inlet (02 Nos)		
4	Wet Riser (IS: 3844:1984) (Note: it is required in the place of down comer)	1 No for every 1000 square meters		
5	Water supply : Underground static water storage tank with combined capacity for Wet riser, Yard hydrant and Sprinklers	50000 Liters additionally will be provided.		N.A
6	Pump near underground static water storage tank (Fire Pump) with minimum pressure of 3.5 kg/cm ² at remotest location.	Provide one Electric and one Diesel Pump (Standby) of capacity 2280 LPM and one electric pump of capacity 180 liter/ min. These will be additionally provided.		
7	Risk Assessment by fire engineer	Risk assessment to be done by qualified fire engineer and any additional fire safety measures advised shall be provided.		

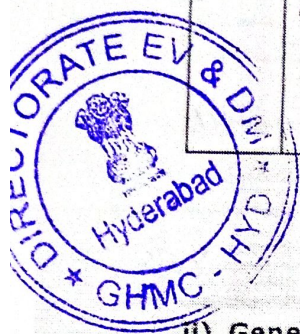
D) School Buildings above 24 Meters but not exceeding 30 Meters in height

Sl. No	Fire equipment required	Scale of fire equipment as per Norms	Required	Provided
				Yes/No
1	Fire Extinguishers (IS 2190:2010)	Two 09 liters water expelling extinguishers or ABC 4 kgs fire extinguisher, for every 200 square meters with minimum of 04 extinguishers per compartment /floor. The extinguisher should be so located as to be available within 15 meter radius.		
2	First Aid Hose Reel (IS 884:1985)	1 No for every 1000 square meters		
3	Wet Riser (IS: 3844:1984)	1 No for every 1000 square meters		
4	Yard Hydrant (IS 13039:1991)	1 No for every 30 meters distance on the ground level.		
5	Automatic Sprinkler System (IS 15105:2002) The IS standard may be downloaded from www.https://bis.gov.in/	To be installed in basement. If area of basement exceeds 200 square meters		
6	Manually Operated Electronic Fire Alarm Systems (IS 7240-11:2011). The IS standard may be downloaded from www.https://bis.gov.in/	To be provided at prominent places. Must be so mounted that they are visible along escape routes and be easily accessible.		NA
7	Water supply : Underground static water storage tank with combined capacity for Wet riser, Yard hydrant and Sprinklers.	50000 Liters additionally will be provided.		
8	Terrace Tank over respective tower terrace	25000 Liters (5000 Liters additionally shall be provided if basement area exceeds 200 square meters)		
9	Pump near underground static water storage tank (Fire Pump with minimum pressure of 3.5 kg/cm ² at remotest location	Provide one Electric and one Diesel Pump (Standby) of capacity 2280 LPM and one electric pump of capacity 180 litre/ min. These will be additionally provided.		
Additional Fire Safety Measures in lieu of deficiency in Setbacks				
1	Water Shower curtain	To overcome exposure hazard to neighboring property water shower curtain covering entire side in all floors shall be provided on the side where there is deficiency in open space.		
2	Water Monitors	04 Nos		
3	Fire Brigade Inlet	Four way Fire brigade Inlet (02 Nos)		

2	First Aid Hose Reel (IS 884:1985)	1 No for every 1000 square meters		
3	Down comer (IS: 3844:1984)	1 No for every 1000 square meters		
4	Manually Operated Electronic Fire Alarm Systems (IS 7240-11:2011) The IS standard may be downloaded from www.https://bis.gov.in/	To be provided at prominent places. Must be so mounted that they are visible along escape routes and be easily accessible.		
5	Automatic Sprinkler System (IS 15105:2002) The IS standard may be downloaded from www.https://bis.gov.in/	To be installed in basement. If area of basement exceeds 200 square meters		N/A
6	Terrace Tank over respective tower terrace	25000 Liters		
7	Pump capacity in LPM at the terrace tank level with minimum pressure of 3.5 kg/cm ²	900 LPM		
Additional Fire Safety Measures in lieu of deficiency in Setbacks				
1	Water Shower curtain	To overcome exposure hazard to neighboring property water shower curtain covering entire side in all floors shall be provided on the side where there is deficiency in open space.		
2	Water Monitors	04 Nos		
3	Fire Brigade Inlet	Four way Fire brigade Inlet (02 Nos)		
4	Wet Riser (IS: 3844:1984) (Note: it is required in the place of down comer)	1 No for every 1000 square meters		
5	Water supply: Underground static water storage tank with combined capacity for Wet riser, Yard hydrant and Sprinklers	50000 Liters additionally will be provided.		N/A
6	Pump near underground static water storage tank (Fire Pump) with minimum pressure of 3.5 kg/cm ² at remotest location.	Provide one Electric and one Diesel Pump (Standby) of capacity 2280 LPM and one electric pump of capacity 180 liter/ min. These will be additionally provided.		
7	Risk Assessment by fire engineer	Risk assessment to be done by qualified fire engineer and any additional fire safety measures advised shall be provided.		

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4	Water supply : Underground static water storage tank with combined capacity for Wet riser, Yard hydrant and Sprinklers.	50000 Liters additionally will be provided.		
5	Pump near : Underground static water storage tank (Fire Pump with minimum pressure of 3.5 kg/cm ² at Remotest location (Note: up gradation of fire pumps capacity instead of Sl.No.9)	Provide required number of sets of Pumps each consisting of One Electric and one Diesel Pump (Standby) of capacity 2280. LPM and one electric pump of capacity 180 litre/ min. These will be additionally provided.		NA
6	Risk Assessment by fire engineer	Risk assessment to be done by qualified fire engineer and any additional fire safety measures advised shall be provided.		



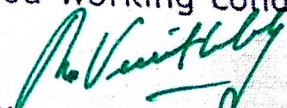
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ii) General Fire Safety Measures which should be followed by all schools:-

Sl. No	General Fire Safety Measures	Whether followed Yes / No
1	The school building shall not be housed in temporary structures with roofs of tent cloth, thatched or any other combustible materials.	YES
2	It should be ensured that the available Fire Safety Equipment is always in good working condition.	YES
3	Pre-School, Kinder Garden and Class/Grade 1 Students shall be located on Ground Floor/level of Exit discharge and Class/Grade 2 Students shall be located not above One Floor higher than Ground Floor/level of Exit discharge	YES
4	Kitchen should be constructed/provided away from the school building	YES
5	All Schools shall prepare an Evacuation Plan in consultation with local Fire Officer	YES
6	All Teachers/Employees should be trained in operating the available Fire Safety Equipment in the building.	YES
7	All Exits/Escape routes shall be kept free from any obstructions for free passage in case of any emergency.	YES
8	All the internal staircases, lifts, lobbies and corridors should be adequately ventilated and illuminated.	YES
9	If the school is provided with central Air-conditioning system, all safety measures as per Clause 10.1 of IS 14435:1997 should be followed.	NA
10	School Buildings shall be kept free from inflammable and toxic material. If storage is inevitable, they should be stored safely.	YES
11	Any Hazardous/Combustible Material/Volatile Flammable Liquids shall not be stored in School Buildings	YES
12	DOs and DON'Ts in case of any Fire/Emergency shall be properly displayed at Strategic locations of the building.	YES
13	Auto Glow Sign Boards shall be provided indicating Exits/Escape Routes.	YES
14	Electric Wiring in the entire building shall be checked and certified by the competent authority	YES

5	Structural Stability of the building shall be checked and certified by the competent authority	YES
16	Public Address System shall be provided for use in case of any emergency and this system shall cover the entire building.	YES
17	Detailed information regarding the number of Students in each Class Room and the number of teachers/employees working shall be displayed at Strategic locations of the building.	YES
18	Display all Emergency supporting numbers such as nearest Fire Stations, Police Stations, Hospitals/ Ambulance etc. on all floors and at Strategic locations.	YES
19	A pictorial map with the details of Entries/Exits, details of Class Rooms/Laboratories/Staff Rooms and Open Place (Assembly Point) of the School Building shall be prepared and displayed in Strategic Locations.	NO
20	If Basement area of the building exceeds 200 square meters, required to provide Automatic Sprinkler system as per IS 15105:2002	YES

We.....School Management/Correspondent hereby certify that the information furnished is correct and if it is noticed at any time that the information provided is false, we understand that our school affiliation may be cancelled by the Concerned Authority. We have installed fire safety measures as per the Annexure I and undertake to maintain the same in good working condition at all times.


Signature with date of
School authority and Seal
Name & Designation:
CORRESPONDENT
LITTLE FLOWER SCHOOL
Uppal, Hyderabad - 39.

Copy to :
The Divisional Fire Officer of concerned District.

RAJIV TRIVEDI
PRINCIPAL SECRETARY TO GOVERNMENT