



Office of the Regional Fire Officer, Bengaluru North Range,
Karnataka Fire & Emergency Services,
Thanisandra Fire Station Premises, Manyata Embassy
Business Park, Nagawara Ring Road, Bengaluru-560 045.



No. 19: Educational : R F O : B N R : 2025

Date: 31-10-2025

To,
Authorised Signatory,
Chief Executive,
Gokula Education Foundation,
(Engineering & General Sciences),
Bangalore-560054.

Sir,

Sub:- Issue of Fire Advisory Certificate for "General Science Block Building,
Constructed at Ramaiah Campus, MSR Nagar, Mathikere, Bangalore-560054
Ref:- Your request letter dated: 17-10-2025.

With reference to the subject cited above, the District Fire Officer, Thanisandra Fire Station has inspected the Educational Building i.e "General Science Block Building, Constructed at Ramaiah Campus, MSR Nagar, Mathikere, Bangalore-560054 on 27-10-2025 with respect to fire prevention, fire fighting and evacuation measures to be complied in the above premises and submitted the details as follows:-

Annexure-B
"Group B-Education Buildings"

A. Details of the building / premises :-

1)	Name and Address of the Applicant.	:	Authorised Signatory, Chief Executive, Gokula Education Foundation, (Engineering & General Sciences), Bangalore-560054.
2)	Name and Address of the premises.	:	General Science Block Building, Ramaiah Campus, MSR Nagar, Mathikere, Bangalore-560054
3)	Name and address of the Building owner	:	Authorised Signatory, Chief Executive, Gokula Education Foundation, (Engineering & General Sciences), Bangalore-560054.



4)	Number of buildings	:	One Building with 04 Wings -Interconnected i.e 1.M S Ramaiah College of Arts,Science and Commerce, 2.M S Ramaiah Institute of Management, 3. M S Ramaiah Ploytechnic, 4.M S Ramaiah Vidyaniketan & Ramaiah Pre-University College.
5)	Number of floors	:	03 Basements, Ground floor & 05 Upper Floors
6)	Floor-wise details of occupancy:-		
	Basement 1	:	Parking
	Basement 2	:	Parking
	Basement 3	:	Parking
	Ground floor	:	01-Dance room, 10-Labs, 25-Class Rooms, 07-Staff Rooms, 01-Incubation Center, 01-IQAC, 01-Research & Development, 01-Music Room.
	First floor	:	03-Principal Office, 01-Deans, 03-Admin Office, 02- Accounts Office, 02-Admission Office, 03- Placement Office, 02- Board Rooms, 02-Seminar Halls, 01-Research lab , 01-IQAC, 01-Documentation room, 01-Server room, 10-Class rooms, 02-Reception, 01-MDP Cell, 01-Evaluation room, 01-Vice Principal room, 01-Library, 02-Register Admin room.
	Second floor	:	31-Class rooms, 08-Labs, 03-Staff rooms, 01-Boys Common room, 01-Girls Common Room, 01-Principal room, 01-PU College Admin Office.
	Third floor	:	27-Class rooms, 11-Labs, 03-Staff rooms, 01-Seminar hall, 01-Yoga room, 01-Maintanance room.
	Fourth floor	:	18-Class rooms, 14-Labs, 03-Staff rooms, 01-Digital Library, 01-Dean Office, 01-PG MBA Library.
	Fifth floor	:	19-Class rooms, 05-Gallery Classrooms, 03-Staff rooms, 01-Digital Library ,01-PG Library, 01-UG Library, 01-Physchology lab, 01-Server room, 01-Examination Section.



7)	Height of the building	:	20.75 Mtrs.
8)	Site area	:	11,789 Sq.Mtrs.
9)	Built-up area of each floor:-		
	Basement 1		6217.00 Sq.mtrs
	Basement 2		6217.00 Sq.mtrs
	Basement 3		1350.00 Sq.mtrs
	Ground floor	:	6217.00 Sq.Mtrs.
	First floor	:	6217.00 Sq.Mtrs
	Second floor	:	6217.00 Sq.Mtrs
	Third floor	:	6217.00 Sq.Mtrs
	Fourth floor	:	6217.00 Sq.Mtrs
	Fifth floor	:	6217.00 Sq.Mtrs
10)	Total built-up area	:	51,086.00 Sq.Mtrs.
11)	Surrounding properties:-		
	South (Front)	:	09 mtrs wide Road
	North (Rear)	:	MSR Internal Road
	East(Side)	:	College Building
	West(Side)	:	College Building
12)	Set-back area available around the building :-		
	South (Front)	:	Min 06.70 mtrs
	North (Rear)	:	Min 07.70 mtrs
	East(Side)	:	Min 05.50 mtrs
	West(Side)	:	Min 06.50 mtrs
	Allowed setbacks (open space) should be maintained free from further obstructions / constructions.		

B. On inspection of this School/college premises, the following fire prevention, fire fighting and evacuation measures recommended are considered absolutely essential from fire safety point of view

Sl. No. (1)	Details (02)	Existing (03)	Recommendations (04)
1)	Accessibility to the premises	The premise is accessible from 08.00 Mtrs wide MSR College Road located on the Southern side of the Building & Northern Side of the Building, it is hard enough to carry the weight of 45,000 kgs. Capacity.	Complied
2)	No. of entrances.	Provided 06 Entrance/Exit i.e North & East Side 02 no's each & South & west side 01 no's each	Complied



3)	Width of entry / exit.	Provided 06 Entrance Cum Exit of : 05.50 Mtrs width.			Complied										
4)	Diesel generators.	500 KVA Capacity Generator has been provided to supply alternative power for staircase lighting, corridor lighting, firefighting systems and lifts, etc in the event of failure of electricity supply in the building.			Adequate.										
5)	No. of staircases/ lifts available	Nos. of staircases	:	10 No's	Complied.										
		Width of staircases	:	Each of 01.50 mtrs											
		Width of treads	:	30 cm											
		Height of risers	:	15 cm											
		Nos. of riser per flight	:	Each of 8-12 No's											
		Height of handrails	:	0.90 mtrs											
		Head room clearance	:	2.40 mtrs.											
6)	No of lifts and its capacity	No of Lifts	:	08	Complied										
		Capacity of lift		04 no's of 16 Passengers Capacity & 04 no's of 13 Passengers Capacity											
7)	Fire extinguisher	Provided Portable fire extinguishers as indicated below. <table><tr><td>Type of Extinguishers</td><td>Quantity</td></tr><tr><td>Water mist 9 lit</td><td>57</td></tr><tr><td>Co2 type 4.5 kgs</td><td>44</td></tr><tr><td>ABC type 6 kgs</td><td>129</td></tr><tr><td>ABC type 4 kgs</td><td>35</td></tr></table>			Type of Extinguishers	Quantity	Water mist 9 lit	57	Co2 type 4.5 kgs	44	ABC type 6 kgs	129	ABC type 4 kgs	35	Adequate
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8)	First aid Hose reel hose.	Provided 06 nos Hose reel hose in each floor. Hose reel hoses are of minimum 19mm size and of adequate length to reach the farthest point of each floor with shut off branch having a nozzle of mm size at each floor, The hose reel hose connected by means of an adaptor.	Complied.
9)	Down comer	Provided 06 No's of Wet riser cum Down Comer System in each floor, this system is of 100 mm internal diameter and made up of G.I class 'C' pipe from systems single headed hydrant outlet have been provided	Complied
10)	Terrace tank over respective tower terrace.	All the Wet Riser Systems have been Connected to overhead tank of 20,000 liters capacity.	Complied
11)	Underground Static Water Storage Tank Combined Capacity for Wet riser, yard Hydrant and Sprinklers per set of pumps	All the Wet Riser Systems have been Connected to Underground tank of 1,20,000 liters capacity	Complied
12)	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Not Provided.	Not Required
13)	Automatic sprinkler system.	Provided 115 Sprinkler in Basement 1, 146 Sprinkler in Basement 2 , 64 Sprinkler in Basement 3, & 30 Sprinkler In Ground Floor & 64 Sprinkler each in 2 nd , 3 rd , 4 th , 5 th floor of the building	Complied
14)	Pumps Near Underground Static Water Storage Tank (Fire Pump) with minimum Pressure of 3.5 kg/cm ² at terrace level	All the wet riser System have been connected to 02 nos Electrically Driven Pump & One Diesel Driven Pump Each Capable of Delivering 2280 Litres of water per minute along with a jockey pump capable of delivering 180 litres of water per minute.	Complied



15)	Manually operated electronic Fire alarm system.	Manually operated electrical fire alarm system with manual call points near each staircase landing at each floor with its 'console' at control panel room at the ground floor area and system have been connected to the alternative source of power supply	Complied
16)	Public address system	Public address system with 2-way communication system have been provided and it is connected to alternative power supply.	Complied
17)	Fire Control room at ground floor	Provided: a) Fire Command Centre On the Entrance floor of the building having direct direct access. b) Details of all floor plans along with the details of fire fighting equipment and installations (2 sets laminated and bound) maintained in fire command centre.	Complied.
18)	Escape routes	Marked Escape route with luminous light/paint at each floor directing towards exists and emergency exists.	Complied.
19)	Fire order (fire safety plans)	A notice board indicating the action to be taken by the school staffs/employees in Case of an emergency have been displayed along with Telephone Numbers i.e. 101/112 & 500/550/600 and telephone numbers of nearest Ambulance Service & Police station.	Complied.
20)	No smoking board.	COPTA Sec-4, direction "No Smoking area smoking here is an offence" board written in English & Kannada both languages have been prominently displayed.	Complied.



21)	Nominate one fire nodal officer.	The school management has appointed Mr. Muniraju (Admin) as a fire nodal officer.	Nominated.
22)	Fire fighting training	Not Imparted	At least 40% of teaching & non teaching staff should be got trained in fire prevention And fire fighting evacuation measures at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore-560 029 or Regional Training center
23)	<u>Fire precautionary measures :-</u> A) Explosive and flammable materials should not be stored in the store room, UPS room, Electrical panel area, class rooms, laboratory & electrical sum panel premises etc. B) Accumulation of combustible waste in and the premises should be avoided. C) The exit ways shall be always kept clear without any obstruction. D) Liquefied petroleum gas should not be stores in the building. E) The doors shall not be kept locked / latched during working hours and shall be free from obstruction. F) During the class hours the class room doors shall not be locked from inside to out side. As per Honorable Supreme Court order all teachers and staffs shall be trained to handle safety equipment, initiate emergency evacuation and protect their students in the event of fire and other emergency and the school shall observe the Fire Safety Day on April 14 th of every year be conducting Fire Safety drills with co-ordinate Fire Service department.		

As such the Karnataka State Fire and Emergency Services department is issuing 'Fire Advisory Certificate' to Educational Building i.e "General Science Block Building, Constructed at Ramaiah Campus, MSR Nagar, Mathikere, Bangalore-560054 from Fire prevention, Firefighting and Evacuation point of view. Subject to the compliance of recommendations mentioned above within 03 months from the date of issue of Fire Advisory Certificate.

Note:

1. This is only the "Fire Advisory certificate" issued by the Fire Department from fire safety view of the low-rise already constructed Building. This shall not be considered as No Objection Certificate for the Building. This "Fire Advisory certificate" is valid for a period of one year only from the date of issue.
2. After completion of all the fire fighting installations as advised in Fire Advisory Certificate, 'Fire Advisory Compliance Certificate' shall be obtained from the Fire and Emergency department.


Regional Fire Officer
Bangalore North Range
Manayata Tech Park,
Nagawara Ring Road, Bangalore-45.

Copy to: The District Fire Officer, Thanisandra Fire Station, Bengaluru.