

Office of The Regional Fire Officer
Bengaluru South Range,
Karnataka State Fire and Emergency
Services,
Bannerughatta Main Road,
Bengaluru-560 029



Phone No-080-29761529
Email Id- rfosouthblr@gmail.com

No.129/Education/FSR/RFO/Bng-South/2026

Dated: 09-06-2026

To,
Authorized Signatory,
M/s. Karnataka Education Society
No. 121, 3rd Phase, 3rd Cross,
J.P Nagar, Bengaluru.

Sir,

Sub: Issue of '**Fire Advisory Certificate**' with respect to fire prevention, fire fighting and evacuation measures required to the Educational Building constructed at **M/s. Presidency School Bengaluru South**, Sy No. 80/2, 80/3, Anugraha Layout, Bilekahalli, Bengaluru 560 076.

Ref: 1) Your request letter dated: 03-06-2026.
2) Inspection report 107/DFO/HMFS/FSR/2026. Dt: 08-06-2026.

With reference to the subject cited above, the District Fire Officer, Hulimavu Fire Station, Bengaluru was inspected the Educational building constructed at **M/s. Presidency School Bengaluru South**, Sy No. 80/2, 80/3, Anugraha Layout, Bilekahalli, Bengaluru 560 076 on 07-06-2026 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

"B1 & B2-Schools up to senior secondary level and other institutions"

A. Details of the building / premises :-

1.	Name and address of the applicant	: Authorized Signatory, M/s. Karnataka Education Society No. 121, 3 rd Phase, 3 rd Cross, J.P Nagar, Bengaluru.
2.	Name and address of the premises.	: M/s. Presidency School Bengaluru South, Sy No. 80/2, 80/3, Anugraha Layout, Bilekahalli, Bengaluru - 560 076.
3.	Name and address of the building owner	: M/s. Presidency School Bengaluru South, Sy No. 80/2, 80/3,



		Anugraha Layout, Bilekahalli, Bengaluru -560 076.
4.	Number of Buildings	: One Building.
5.	Number of floors	: Lower Ground, Upper Ground & 03 Upper Floors.
6.	Floor wise details of occupancy	
	Lower Ground Floor	: 01 KG Activity Room, 01 Montessori Room, 12 Class Rooms, Rest Rooms.
	Upper Ground Floor	: 06 Class Rooms, 02 Staff Rooms, 02 Rooms, 01 Chairman Room, IT Enabled Room, 01 Principal Room, 01 Admin Room, 02 Computer Lab, Rest Rooms.
	First Floor	: 12 Class Rooms, 01 FF II Room, 01 PN A Room, 01 Library, Rest Rooms.
	Second Floor	: 12 Class rooms, 01 Biology Lab, 01 Dance Room, 01 Chemistry Lab, 01 Art Room, Rest Rooms.
	Third Floor	: 06 Class Rooms, 09 TF Rooms, 01 Language Room, Physics Lab, Rest Rooms.
7.	Height of the building	: 20.00 Mtrs.
8.	Site area	: 8,260.20 Sq. Mtrs.
9.	Built-up area of each floor: -	
	Lower Ground Floor	: 1,849.26 Sq.Mtrs
	Upper Ground Floor	: 2,103.98 Sq.Mtrs
	First Floor	: 2,168.53 Sq.Mtrs
	Second Floor	: 2,138.52 Sq.Mtrs
	Third Floor	: 1,517.20 Sq.Mtrs
10.	Total Built up area	: 9,777.49 Sq.Mtrs
11.	Surroundings of the Property: -	
	North (Front)	: 7.00 Mtrs wide internal road connecting to 10.00 Mtrs wide Dr. B R Ambedkar Main Road.
	South (Rear)	: Sumukha Garden & SNN Raj Apartment.
	East (Side)	: Vacant Land & Madiwala Lake.
	West (Side)	: Vacant Land Thereafter Private Property.
12.	Setback area available around the building	
	North (Front)	: Min. 05.00 Mtrs.
	South (Rear)	: Min.15.00 Mtrs.
	East (Side)	: Min. 06.00 Mtrs.
	West (Side)	: Min. 04.00 Mtrs.

B. On inspection of the school building premises, the following fire prevention, fire fighting and evacuation measures are recommended considered absolutely essential from fire safety point of view: -



S.No 01)	Detail (2)	Existing (3)	Recommendations (4)														
1.	Accessibility	The premises is accessible from 7.00 Mtrs wide internal road connecting to 10.00 Mtrs wide Dr. B R Ambedkar Main Road, located on Northern side of the building. The road is hardened to carry the weight of 45,000 kgs.	Complied.														
2.	Number of entrances	One entrance and One exit have been provided from 7.00 Mtrs wide internal road connecting to 10.00 Mtrs wide Dr. B R Ambedkar Main Road, located on Northern side of the building.	Complied.														
3.	Width of entry / exit	One entrance and One exit each of 6.00 Mtrs width have been provided from 7.00 Mtrs wide internal road connecting to 10.00 Mtrs wide Dr. B R Ambedkar Main Road, located on Northern side of the building.	Complied.														
4.	Diesel generators	Diesel Generator of 160 KVA capacity have been provided & it have been connected to all the emergency provisions, lighting systems of the building.	Diesel Generator should be connected to all the fire installation system of the building.														
5.	Number of staircases available	<table border="1"> <tr> <td>Number of the staircases</td> <td>02 Nos.</td> </tr> <tr> <td>Width of staircases</td> <td>1)1.40 Mtrs. 2)1.40 Mtrs.</td> </tr> <tr> <td>Width of treads</td> <td>Each of 32 Cms</td> </tr> <tr> <td>Height of risers</td> <td>Each of 14 Cms</td> </tr> <tr> <td>No. of risers per flight</td> <td>13 riser per flight.</td> </tr> <tr> <td>Height of handrails</td> <td>Each of 1.00 Mtrs</td> </tr> <tr> <td>Head room clearance</td> <td>Each of 2.30 Mtrs</td> </tr> </table>	Number of the staircases	02 Nos.	Width of staircases	1)1.40 Mtrs. 2)1.40 Mtrs.	Width of treads	Each of 32 Cms	Height of risers	Each of 14 Cms	No. of risers per flight	13 riser per flight.	Height of handrails	Each of 1.00 Mtrs	Head room clearance	Each of 2.30 Mtrs	----
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6.	No. & capacity of lifts	One lift of 08 persons or 544 kgs. Capacity has been provided.	Complied.														



7.	Fire extinguishers	<p>A. 01 No. of ABC fire extinguisher of 06 kg capacity has been provided for every 100.00 Sq.Mtrs area of each floor of the building.</p> <p>B. One CO₂ type fire extinguisher of 4.5Kgs capacity has been provided near each electrical board, electrical rooms & Diesel Generator.</p>	Complied.
8.	First aid hose reel hose	Not Provided.	One Hose Reel hose should be provided near staircase for every 1000.00 Sq.mtrs built up area of each floor of the building. Each Hose Reel Hose should be of 19 mm size of adequate length to reach the farthest point of each floor should be provided with a shut off branch having a nozzle of 5 mm size.
9.	Down comer System.	Not Provided.	One down comer system should be provided near staircase for every 1000.00 Sq.mtrs built up area of each floor of the building. The system should be of 80 mm internal diameter and of G.I. "C" class pipe. From the Down comer single hydrant outlet should be provided at each landing. Adequate B.I.S marked reinforced rubber lined delivery hoses of 63 mm size to reach the farthest point of the floor/ setbacks from the system should be provided with a branch pipe near each hydrant outlet(both internal & external) in a proper box to protect It from withering.
10.	Terrace tank over respective tower terrace Or Underground static water	An overhead terrace tank of 20,000 liters capacity & an underground static water storage tank of 40,000 liters capacity have been provided.	Each down comer system should be connected to an overhead terrace tank (RCC/FRP) or an Underground static water



	storage tank		storage tank of 10,000 liters capacity.
11.	Pump near Underground static water storage tank or Pump near overhead tank water storage tank (fire pump with minimum pressure of 3.5 kg/cm ² at the remotest location)	Not Provided.	Each Down comer system should be connected to an electrically driven booster pump capable of delivering 450 liters of water per minute near overhead terrace tank or Underground static water storage tank
12.	Manually operated electronic Fire alarm system.	Manually operated electrical fire alarm system with 04 call points have been installed in entire building at appropriate places. The call boxes are of "break glass" type, where the call is transmitted automatically to the control room when the glass of the system is broken. This system has been connected to an alternative source of power supply (diesel generator). The call boxes are so installed that their location can be easily noticed from either direction and at a height of one meter from the floor level.	Manually operated electrical fire alarm system with call points should be installed in each floor at appropriate places. The call boxes should be of "break glass" type, where the call is transmitted automatically to the control room when the glass of the system is broken. This system should also be connected to an alternative source of power supply (diesel generator). The call boxes should be so installed that their location can be easily noticed from either direction and should be at a height of one meter from the floor level.
13.	Public address system	Not Provided.	Public address system with two way communication facility should be provided in each floor at appropriate places with its console at the control room, located on the



			ground floor.
14.	Fire control room at ground floor.	Not Provided.	Fire control room should be provided at entrance of the ground floor. P.A console & MCP console should be install in control room.
15.	Escape routes	Directions in which the Teachers/ Staff/ Students have to move in the event of any emergency have been provided at each floor at appropriate places, as a guide during evacuation. This marking are written in luminous paint.	Complied.
16.	Fire Siren	Not Provided.	A Fire Siren should be installed inside the premises to inform all the inmates in case of a fire emergency and evacuate the area.
17.	No Smoking Board	Not Provided.	COPTA Sec-4, Direction NO Smoking area smoking here is an offence board written in English & Kannada both languages should be displayed at inside the entry/exit of each floor at appropriate places.
18.	Nominate one fire Nodal Officer	Not Nominated.	One non-teaching/teaching staff should be nominated as fire nodal officer for the education premises.
19.	Fire orders	Fire order indicating with the details of action to be taken by the employees in case of any emergency/fire have displayed at each floor at appropriate places. The notice board have been written in Kannada and English with telephone numbers of Hulimavu Fire station i.e. 080-22971613, 112, 101, & the telephone numbers of nearest by ambulance Service & police station.	Complied.
20.	Electrical Cables on Termination points in the electrical panel	Not Fire Retardant Coated.	Electrical cables on Terminator points in the electrical panel and distribution boxes should be



	and distribution boxes.		coated with certified Transparent Fire Retardant Coating.
21.	Fire Fighting training	Not Trained.	40% of the staffs/Teachers shall be get trained in fire prevention, fire fighting & evacuation at R.A.Mundkur fire & emergency service Academy, Bannerghatta road, Bengaluru-560 029.
<p>General Fire precautionary measures</p> <p>a. The exit ways shall be kept clear always without any obstructions and the entire exit ways shall be marked with using illuminating paint.</p> <p>b. No fire in any form shall be used in the premises.</p> <p>c. Inflammables and explosive materials shall not be stored in the area.</p> <p>d. 'No Smoking' boards shall be displayed at appropriate places in the premises.</p> <p>e. If gangway shall be provided not less than 01.50mtrs between the record store box rows and wall. The rows space shall be always kept clear.</p> <p>f. The doors shall not be kept locked/ latched during working hours.</p> <p>g. Separate NOC has to be obtained from Department for the storage of Chemicals, Solvents, Petroleum products, LPG, etc in the premises/building.</p> <p>h. This Fire Safety Advisory Certificate is issued from the fire prevention, fire fighting and evacuation measures to the building. Karnataka State Fire & Emergency Services Department is not responsible for the ownership of the land, its location and other disputes, which may arise in due course.</p> <p>i. If any additional construction work is taken up in the building/premises without informed to the department, the Fire Advisory certificate deemed to be cancelled and necessary legal action will be initiated against the developer/management/tenant.</p>			

As such the Karnataka State Fire and Emergency Services department is issuing 'Fire Advisory Certificate' to the Educational building at M/s. Presidency School Bengaluru South, Sy No. 80/2, 80/3, Anugraha Layout, Bilekahalli, Bengaluru 560 076 from Fire prevention, Fire fighting and Evacuation point of view subject to the compliance of below mentioned conditions within 03 months from the date of issue of Fire Advisory Certificate.

1. Diesel Generator should be connected to all the fire installation system of the building.
2. One Hose Reel hose should be provided near staircase for every 1000.00 Sq.mtrs built up area of each floor of the building. Each Hose Reel Hose should be of 19 mm size of adequate length to reach the farthest point of each floor should be provided with a shut off branch having a nozzle of 5 mm size.
3. One down comer system should be provided near staircase for every 1000.00 Sq.mtrs built up area of each floor of the building. The system should be of 80 mm internal diameter and of G.I. "C" class pipe. From the Down comer single hydrant outlet should be provided at each landing. Adequate B.I.S marked reinforced rubber lined delivery hoses of 63 mm size to reach the farthest point of the floor/ setbacks from the system should be provided with a branch pipe near each hydrant outlet(both internal & external) in a proper box to protect It from withering.
4. Each down comer system should be connected to an overhead terrace tank (RCC/FRP) or an Underground static water storage tank of 10,000 liters capacity.



5. Each Down comer system should be connected to an electrically driven booster pump capable of delivering 450 liters of water per minute near overhead terrace tank or Underground static water storage tank
6. Manually operated electrical fire alarm system with call points should be installed in each floor at appropriate places. The call boxes should be of "break glass" type, where the call is transmitted automatically to the control room when the glass of the system is broken. This system should also be connected to an alternative source of power supply (diesel generator). The call boxes should be so installed that their location can be easily noticed from either direction and should be at a height of one meter from the floor level.
7. Public address system with two way communication facility should be provided in each floor at appropriate places with its console at the control room, located on the ground floor.
8. Fire control room should be provided at entrance of the ground floor. P.A console & MCP console should be install in control room.
9. A Fire Siren should be installed inside the premises to inform all the inmates in case of a fire emergency and evacuate the area.
10. COPTA Sec-4, Direction NO Smoking area smoking here is an offence board written in English & Kannada both languages should be displayed at inside the entry/exit of each floor at appropriate places.
11. One non-teaching/teaching staff should be nominated as fire nodal officer for the education premises.
12. Electrical cables on Terminator points in the electrical panel and distribution boxes should be coated with certified Transparent Fire Retardant Coating.
13. 40% of the staffs/Teachers shall be get trained in fire prevention, fire fighting & evacuation at R.A.Mundkur fire & emergency service Academy, Bannerghatta road, Bengaluru-560 029.

Note: -

1. This is only the "Fire Advisory certificate" issued by the Fire Department from fire safety view of the already constructed Building. This shall not be considered as No Objection Certificate for the Building.
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 *9/6/20*
 Bengaluru South Range,
 Bengaluru - 560 029

Copy to the DGP & DG, KSFES Bangalore.

-for your kind Information sir.

1) District Fire Officer, Hulimavu Fire Station, Bengaluru.

