



No.GBC(2)2915/2024
E-Office Com No.42475.

Date: 5-04-2025

To,

The Secretary,
Akshara International Public School,
Akshara Educational and Development Trust ®,
Kowdle,
Maddur taluq,
Mandya District 571425.

Sir,

Sub: Issue of 'Fire Advisory Certificate' to the Educational Building
'Akshara International Public School' situated at Kowdle, Maddur
taluk, Mandya District.

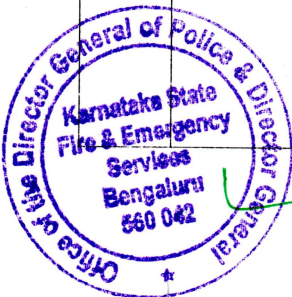
Ref: Your Request Letter dated:19-09-2024.

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With reference to the subject cited above, the District Fire Officer, Mandya
Fire Station, Mandya District inspected the Educational Building 'Akshara
International Public School, situated at Kowdle, Maddur taluk, Mandya District on
30-10-2024 with respect to fire prevention, firefighting and evacuation measures to
be complied in the above premises and submitted the details as follows: -

A. Details of the building / premises: -

01	Name and Address of the Applicant.	:	The Secretary, Akshara International Public School, Akshara Educational & Development Trust (R), Kowdle, Maddur Taluk, Mandya District-571425.
02	Name and Address of the premises.	:	Akshara International Public School, Akshara Educational & Development Trust (R), Kowdle, Maddur Taluk, Mandya District-571425.
03	Name and address of the Building owner	:	The Secretary, Akshara International Public School, Akshara Educational & Development Trust (R), Kowdle, Maddur Taluk, Mandya District-571425.



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04	Number of buildings	:	01 No School Building only.
05	Number of floors	:	Ground floor and 04 upper floors.
06	Floor-wise details of occupancy: -		
			Ground Floor: - 13-Class room, Admin Office, Principal Room, Staff room and 02 Wash rooms. First Floor: - 16 Class room, And 02 Wash rooms. Second Floor: - 16 Class room, And 02 Wash rooms. Third Floor: - 16 Class room, And 02 Wash rooms. Fourth Floor: - 05 Class room.
07	Height of the building	:	16.10 mtrs
08	Site area	:	8064.81. Sq Mtrs
09.	Built-up area of each floor: -		Ground Floor: - 1196.00 Sq Mtrs. First Floor: - 1196.00 Sq Mtrs Second Floor: - 1196.00 Mtrs Third Floor: - 1196.00 Sq Mtrs Fourth Floor: - 414.40 Sq Mtrs Total 5195.40 Sq.mtrs
10.	Total built-up area		5195.40 Sq.mtrs.
11.	Surrounding properties: -		
	West (Front)	:	18.00 Mtr Mandya to Yadiyur main Road
	East (Rear)	:	Agriculture Land
	North (Side)	:	Agriculture Land
	South (Side)	:	Agriculture Land
12.	Set-back area available around the building: -		
	West (Front)	:	03.00 Mtrs
	East (Rear)	:	05.00 Mtrs
	North (Side)	:	10.00 Mtrs
	South (Side)	:	05.00 Mtrs



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

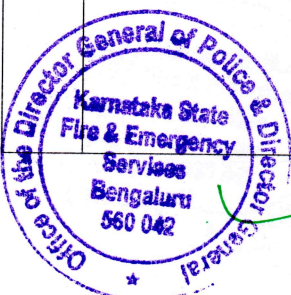
Sl. (1)	Details (02)	Existing (03)	Recom.nendations (04)																					
1.	Accessibility to the premises	The premises is accessible from 18.00 Mtr Mandya to Yadiyur main road located on the Western Side. This road is hardened to carry the weight of 45,000 kgs.	The Requirement is complied with.																					
2.	No. of entrances	01 Entry cum Exit	The Requirement is complied with.																					
3.	Width of entry / exit	06.00 Mtrs	The Requirement is complied with.																					
4.	Diesel generators.	Provided 01 No Diesel Generator of 30 KVA capacity to supply alternate power to all the emergency provision of the building.	The Requirement is complied with.																					
5.	No. of staircases available	<table><tr><td>Nos. of staircases</td><td>:</td><td>02 nos.</td></tr><tr><td>Width of staircases</td><td>:</td><td>01.50 mtrs.</td></tr><tr><td>Width of treads</td><td>:</td><td>30 cms</td></tr><tr><td>Height of risers</td><td>:</td><td>15 cms</td></tr><tr><td>No. of riser / flight</td><td>:</td><td>12 nos.</td></tr><tr><td>Height of handrails</td><td>:</td><td>1.00 mtr.</td></tr><tr><td>Head room clearance</td><td>:</td><td>3.10 Mtrs.</td></tr></table>	Nos. of staircases	:	02 nos.	Width of staircases	:	01.50 mtrs.	Width of treads	:	30 cms	Height of risers	:	15 cms	No. of riser / flight	:	12 nos.	Height of handrails	:	1.00 mtr.	Head room clearance	:	3.10 Mtrs.	The Requirement is complied with.
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Head room clearance	:	3.10 Mtrs.																						
6.	Fire extinguisher	02 water mist extinguishers of 9 ltrs capacity installed near staircase landing. A. One mechanical foam extinguisher of 9 ltrs capacity & one ABC type extinguishers of 6 kgs capacity provided near diesel generator. B. One CO ₂ type fire extinguisher, of 4.5 kgs capacity provided near	The Requirement is complied with.																					

Director General of Police & Director
Karnataka State
Fire & Emergency
Services

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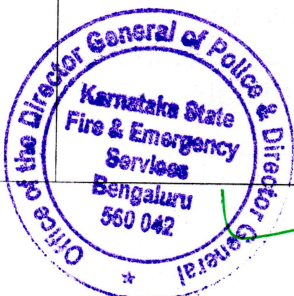


		<p>electrical panel board.</p> <p>C. 15 Nos ABC type fire extinguisher of 6 kgs capacity installed in School Building. The Systems was tested during inspection and found working satisfactorily.</p>	
7.	Public address system	<p>Provided with one way communication facility at each floor near each Staircase landing with its console at the control room located on the ground floor.</p>	The Requirement is complied with.
8.	First aid Hose reel hose with Down Comer system	<p>Provided with 02 No Down comer System with Single Headed Internal Hydrant line shall be 100 mm internal dia. and will be of "G.I. C" class pipe. From each hydrant single headed hydrant outlet has been provided with 2 No's delivery hose pipes, each of 15 mtrs. Length with gunmetal branch pipe have been provided inside each hose cabinet near each outlet and 02 numbers Hose Reel Hose system provided in each floor provided with 07 Nos hose reel hose drums near the staircase. The hose reel hose of min 19 mm size and of 30 Mtrs length have been provided to reach the farthest point of each floor and shut off branch having a nozzle of 5mm size. The hose reel hose should be connected at each landing of building.</p> <p>This system was connected to a terrace tank of 40,000 ltrs. Capacity with a Booster pump capable of delivering 900 liters of water per minute.</p> <p>The Systems was tested during inspection and found working satisfactorily.</p>	The Requirement is complied with.



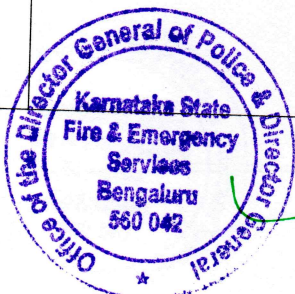
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9.	Terrace tank over respective tower terrace/Underground Tanks	Provided with 40000 Litre Capacity of Terrace tank.	The Requirement is complied with. (In this 25,000 Water tank should be kept exclusively fire fight purpose).
10.	At the terrace tank level with minimum pressure of 3.5 kg/cm ² .	Provided with one booster pump near overhead tank of capable of delivering 900 liters per minutes. The System Connected to Alternative Source of Power Supply. The Systems was tested during inspection and found working satisfactorily.	The Requirement is complied with.
11.	Manually operated electronic Fire alarm system.	Provided with 07 no Manually operated electrical fire alarm system with Manual call points (Break Glass type) Near each staircase landings at each floor with its console at control panel room at ground floor area & system haven been connected to the alternate power supply.	The Requirement is complied with.
12.	Provided provide Fire control room at ground floor	Provided Fire control room at ground floor.	The Requirement is complied with.
13.	Escape routes	Provided with Marking Directions in which the Students & Staff have to move in the event of any emergency shall be indicated in the corridor during evacuation. It is written in luminous paint in every floor of building.	The Requirement is complied with.
14.	Fire order	A notice board written in bold letters indicating the action to be taken by the Students & Staff in case of any emergency is displayed near staircase and the notice board is contain telephone number of Maddur Fire Station 08232-200098 & 101 and ambulance service & Police station at near staircases of building as displayed.	The Requirement is complied with.



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15.	No Smoking boards.	COPTA Sec-4 direction No Smoking area Smoking here is an offence board written in English & Kannada both languages. This is displayed at inside the entry / exit of each floor.	The Requirement is complied with.
16.	Firefighting training	Not Imparted	40% Occupants should get trained in fire prevention & firefighting system at R.A. Mundkur Academy, Bannerghatta Road, Bangalore - 560029 OR Regional Training Center, Hebbala, Mysuru at an early date.
17.	Fire precautionary measures.	Not Taken.	<p>A. Explosive and flammable material should not be stored in the store room, UPS room, Electrical panel area, class rooms, laboratory & electrical sum panel premises.</p> <p>B. Accumulation of combustible waste in and around the premises should be avoided.</p> <p>C. The exit ways shall be always kept clear without any obstruction.</p> <p>D. Liquefied petroleum gas should not be stored in the building.</p> <p>E. The doors shall not be kept locked / latched during working hours and shall be free from obstruction.</p> <p>F. During the class hours the class room doors shall not be locked from inside to outside.</p> <p>G. As per Hon'ble 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 14th of every year by conducting Fire Safety drills with co-ordinate with fire service department.</p>



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As such the Karnataka State Fire and Emergency Services department is issuing 'Fire Advisory Certificate' to the Educational Building 'Akshara International Public School, situated at Kowdle, Maddur taluq, Mandya District from Fire prevention, Firefighting 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. COTPA Sec-4 direction No smoking area smoking here is an offence board should be written in English & Kannada both languages shall be prominently displayed at inside the entry /exit of each floor.
2. A Fire Nodal Officer shall be nominated either from teaching or non-teaching staff.
3. A Fire siren shall be installed in the premises to inform the students in case of a fire emergency and evacuate the area.
4. At least 40% of teaching & non-teaching staff should be got trained in fire prevention and firefighting evacuation measures at R.A.Mundkur Fire & Emergency Services Academy, Bannerughatta Road, Bangalore-560 029 or Regional Training centre.

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.
2. After completion of all the firefighting installations as advised in Fire Advisory Certificate, 'Fire Advisory Compliance Certificate' shall be obtained from the Fire and Emergency department.

Draft approved by the
D.G.P. & D.G.



Yours faithfully,

(T.N.Shivashankara)

Director,

For Director General of Police and
Director General,
Karnataka Fire & Emergency Services.

Copy to District Fire Officer, Mandya Fire Station, Mandya District.