Telephone:08532-235999

## Karnataka State Fire And Emergency Services Department



Office of the District fire officer

Karnataka state fire and Emergency Services

Raichur Fire station, Raichur 584102,



Date: 15/02/2025

C.NO:14/FSR/DFO/RCR/2025

## "Fire Safety Recommendation" ANNEXURE-I

Group-B Educational Building

"B1 And B2- Schools Up to Senior Secondary Level and other institutions" NBC-2016, Part-4, Table 7 (11) 3.1.3 Group-B Educational Buildings

To.

The Authorized Signatory,

The Principal
Icon Future International School
R.H No-03 Main Road, Muchal camp Sindhanur,
Taluk:Sindhanur Dist:Raichur-584143.

Sir/Madam.

Sub:-Issue of "Fire Safety Recommendation' to <u>Babugouda Badarli Education Charitable Trust</u>

® a Low rise School Building <u>Icon Future International School</u> at R.H No-03

Main Road, Muchal camp Sindhanur, Taluk:Sindhanur Dist:Raichur-584143.

Ref: 1.C.No:04/FSO/SFS/2025, Date:13/02/2025.

2. Applicant Request Letter on Dated:12/02/2025.

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With reference to the subject above cited, the premises of to <u>Babugouda Badarli Education</u> <u>Charitable Trust</u> ® a Low rise School Building <u>Icon Future International School</u> at R.H No-03 Main Road; Muchal camp Sindhanur, Taluk:Sindhanur Dist:Raichur-584143, was inspected by Fire station Officer Sindhanur on Date:12/02/2025 with respect to fire prevention, fire fighting and evacuation measures to be complied premises and Submitted building details as under.

## A. Details of the Building/Premises:-

	N. I A Iduara of the applicant		The Principal
01.	Name and Address of the applicant.		Icon Future International School
			R.H No-03 Main Road, Muchal camp Sindhanur,
			Taluk:Sindhanur Dist:Raichur-584143.
02.	Name and Address of the premises.	:	Icon Future International School
ŭ <b>-</b> .		150	at R.H No-03 Main Road, Muchal camp Sindhanur,
			Taluk:Sindhanur Dist:Raichur-584143.
03.	Name and Address of the Building		The President
00.	owner.		Sri Anjaneya Yakamanda
	owner.	목접	Pwd camp Sindhanur, Sindhanur
			Taluk Raichur, District-584128
04.	Number of Buildings	:	01 No. '
05.	Number of floors	:	Ground floor+1 Upper floor.
06	Floor-wise details of occupancy:-	4	

				CPANON.			
	Ground Floor: : 1.Class Room-08 No.						
			2.Office Room-01 No.				
		:	1.Computer Lab -01 No. '				
	First Floor:		2.Science Lab-01 No.				
			3. Class Room-05 No. '				
			4.Boys Wash Room-01 Nó.				
			5.Ladies Wash Room-01 No.				
07	Height of the building	:	07.10 Mtrs.				
08	Site area	:	5574.18 Sq.Mtr.				
09	Built-up area of each floor:-						
j~-	Ground Floor	:	493.98 Sq Mtrs				
	First Floor	:	419.56 Sq Mtrs				
	Built-up area	:	: 913.54 Sq Mtrs				
11 Surrounding properties:-							
				= 0 II			
	East (Front)	:	Under Construction Hostel Building	g			
	West (Rear) North (Side)		Residential Houses				
			Agriculture Land				
	South (Side)	:	Agriculture Land				
12.	Set back area available around the Building:-						
	East (Front)	:	10.90 Mtrs.	Recommended:			
	West (Rear)	:	08.80 Mtrs.	To provide as per			
	North (Side)	:	42.40 Mtrs.	Local Zonal Regulations.			
	South(Side)	:	04.20 Mtrs.	Regulations.			

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

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Sl.No	Details	Existing			Recommendations
[01]	[ 02 ]	[ 03 ]			[ 04 ]
01	Accessibility to	The premises is accessible from			
	Premises.	0.00		de Internal Service	To the state of th
	1 19.0	DAMES STATE STOCKED		rn side and the road	
		is hardened	to	carry the weight of	
		45,000 kgs.		* ξε¹ [1,/κ]	
02	No of entrances:	01 No.			
03	No. of staircases	No of	:	01 No	
	Available	staircase		- 1	,
		Width of	1:	01.40 Mtrs.	
		staircase	. Carr		
	4	Width of	- 1	29 CM	2 1
		treads		Harris I	
		Height of	:	13 CM	
	140	risers			
5		No of riser	:	14 No	
		per flight			
-44		Height of	:	0.70 Mtrs.	
		handrails			

7					
		Head room clearance	:		
		Provided 08 No's of DCP			Recommended To Provide  OL OL No ABC Fire Extinguisher each of 6 kg
04	Portable Fire Extinguisher	Extinguishe Each Floor.	r fo	or 06 Kg Capacity	<ul> <li>01. 01 No ABC Fire Extinguisher each of 6 kg capacity Should be Located as Available Within 15 Mtrs Radius. in each floor.</li> <li>02. 01 No of CO2 Fire Extinguisher of 4.5 kg capacity Should be Provided near each Electrical Panel Board And Electrical Room. Switch board.</li> <li>03. 01 Mechanical Foam Extinguishers of 09 ltrs Capacity and 01 ABC type Extinguishers of 6 kg capacity should be provided near diesel Generator.  (All the extinguishers suggested above should be with B.I.S. markings and should be located at an easily accessible</li> </ul>
					position without obstructing the normal passage and maintained periodically].
05	First aid Hose reel hose.		Not	ot Provided	Recommended To Provide  01 No of Hose reel hose Near the Staircase (one hose Reel hose System for every 1000 Sq Mtrs)  The hose Reel of 30 mtr length with drum and 01 no's delivery hose pipes minimum 2 ½ inch size of adequate length to reach the farthest point of
				# 1	each floor has to be provide with a shut off branch having a nozzle of 2 mm size. The hose reel hose has been connected at each.  Recommended to Provide
		77			The System Should Be connected An Over Tank of 10,000 Ltr water Capacity And Further Basement is Provided the Tank Capacity Should be Increased To 5,000 Lts Capacity. (The Water Tank Should Be Kept Exclusively Fire Fighting
06	Terrace tank over respective tower terrace.		No	ot Provided	Purpose).  Note If the Existing Building is Not Capable Of sustaining the weight 5000/10000 Ltrs Tank Capacity Provision Shall be made to Provide Water Tank On the Side Of the Building With Support From Ground Level by providing RCC Column Structure are MS Column Structure. If The There No Option to Provide even the Above Mentioned Over Tank Provision Shall Made To provide Underground Water Tank Of capacity
4.4					With Submersible Pump of 05 To 07 Hp Capacity.  Recommended to Provide
07	At the terrace tank level with minimum pressure of 3.5 kg/cm2.		No	ot Provided.	01 No pump with minimum pressure of 3.5 kg/sq. cm.
08	Diesel Generators	1 %	No	ot Provided.	Recommended To Provide 15KV of Diese Generator to alternate power supply.
09	Escape routes		No	ot Provided.	Recommended To Provide Direction in which the students have to move in the event of ar emergency should be displayed in the corridor in each floor during evacuation.



		Not Provided.	The Notice board have been indicted the action
10	Fire order (Fire Safety Plans)		should be taken by the employees in case of any emergency should be displayed with the telephone number of <b>Sindhanur Fire Station</b> i.e-08535-220777 and the telephone number of nearest Ambulance services and Police Station.
11.	No Smoking Board	Displayed	Provided COTPA Sec-4 direction No Smoking area smoking here is an offence board should be written in English & Kannada both language have been prominently displayed in building at inside the entry / exit of the each floor.
13	Fire Siren	Not Provided.	A Fire Siren shall installed in the premises to inform the inmates in case of a fire emergency and evacuate the area.
14	Nominate Fire Fighting Training	Not Imparted	At-least 40% of School Staff should be got trained in basic fire fighting at R.A.Mundkur fire & Emergency Services Academy, Bannerughatta road, Bangalore within 3 months or at an early date.
	100	M	ý

Fire Precautionary Measures:-

15

A. Explosive and Flammable Materials Should Not be Stored in the Store Room, UPS Room Electrical Panel Area, Class Rooms, Laboratory And Electrical Some Panel Premises.

Accumulation of combustible Waste in and around the premises should be avoided.

The Exit Ways Shall be always Kept Clear Without any obstruction.

D. Liquefied Petroleum Gas Should Not be Stored in the building.

The doors shall not kept Locked/ Latched during working hours and shall be free from obstruction.

During the class hours in the class room doors shall not be locked from inside to outside.

G. 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 14th of Every Year by Conducting Fire Safety Drills with Co-ordinate with fire service Department.

Under the Circumstance stated above, there is No Objection to run Education activities in your Constructed School Building Babugouda Badarli Education Charitable Trust ® a Low rise School Building R.H No-03 Main Road, Muchal camp Sindhanur, leon Future International School at Taluk: Sindhanur Dist: Raichur-584143 subject to the Condition of providing Additional Fire Fighting Equipments and Fire precautionary measures shown in Part-B. Therefore management should compulsory Karnataka Fire And Emergency Services Department Conditions to provide Additional Equipments And Then Intimate to the office Within 90 days Positively Without Fail. This Fire Safety Recommendation Certificate Valid for Only One Year From The date of issue and renewable without fail".

All Requirements Recommended above are as per National Building Code-2016 Part-4 Clause3.1.3 of Fire And Life Safety Will have to be complied With Mandatorily.

Copy To:

1.The DGP KSF&ES Banglore-560042.

2. Fire Station Officer Fire Station Sindhanur.

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