

04

Karnataka State Fire



And Emergency Services

Date: 27/05/2025

CNO:04/DFO/YDG/Dist/FSR/2025

To,
THE PRINCIPAL
UNAIDED HPS AND HS DDU SHAHAPUR
TALUK.SHAHAPUR,YADGIR- DIST PIN-585223.

SIR,

Sub:- Issue of "Fire Safety Recommendations" on requirement of fire Prevention fire fighting and evacuation measures required At UNAIDED HPS AND HS DDU SHAHAPUR TALUK.SHAHAPUR,YADGIR- DIST PIN-585223.

Ref :-1). CNO:04/DFO/YDG/Dist/FSR/2025, Date:08/02/2025,
2).Applicants letter For Change Of Name In FSR (issued on 08/02/2025),
Request Date: 23/05/2025.

With reference to the subject above cited; the premises of UNAIDED HPS AND HS DDU SHAHAPUR TALUK.SHAHAPUR,YADGIR- DIST PIN-585223. was inspected by, Fire Station Officer Shahapur District Yadgiri on D:18/01/2025 with respect to fire prevention, fire fighting and evacuation measures to be Provided in the above premises and Submitted building details and Issued FSR as reference 01 and aS per reference 02 Applicant request Re-issued FSR with Change in name to Above Cited Premises as under.

A. Details of the Building/Premises:-

01.	Name and Address of the applicant.	:	The Principal Unaided HPS And HS DDU Shahapur Taluk.Shahapur,Dist.Yadagiri Pin-585223.
02.	Name and Address of the premises.	:	Unaided HPS And HS DDU KHB Colony Bapugouda Nagara Shahapur Taluk.Shahapur,Dist.Yadagiri Pin-585223.
03.	Name and Address of the Building owner.	:	Srimati Vidya B Meti D Venkammagoudasani Mahadevappagouda Meti Memorial Trust Saidapur, KHB Colony Bapugouda Nagar Shahapur Taluk. Shahapur Dist-Yadagiri- 585223.
04.	Number of Buildings	:	01
05.	Number of floors	:	Cellar+ Ground + 1 st floor +2 nd floor+3 rd floor
06	Floor-wise details of occupancy :-		
	Cellar Floor	:	Big Hall (Parking Area) And Room's-02 No's

	Ground Floor		Class Room-06 No's, , Office Room Room-01 No Staff Room-01 No
	First Floor		Class Room-08 No's, Toilet Room-02 No's
	Second Floor:		Class Room-05 No's, Library Room-01 No Computer Room-01 No, Staff Room-01 No Toilet Room-02 No's
	Third Floor:		Class Room-05 No's, Sports Room-01 No's, Music Room-01 No, Science lab-01 No Toilet Room-02 No's
07	Height of the building	:	12.80 Mtrs
08	Site area	:	576.96 Sq.Mtr.
09	Built-up area of each floor :-		
	Cellar Floor:	:	282.15Sq.Mtr.
	Ground Floor	:	282.15 Sq.Mtr
	First Floor:	:	282.15 Sq.Mtr.
	Second Floor:	:	282.15 Sq.Mtr
	Third Floor:	:	282.15 Sq.Mtr
10	Total built-up area	:	1410.75Sq.Mtr.
11	Surrounding properties:-		
	East(Side)	:	Government Building
	West(Side)	:	House
	(Front)North	:	Road
	South(Rear)	:	Open Plat
12.	Set back area available around the Building:-		
	East (Side)	:	1.30mtrs..
	West (Side)	:	Null
	(Front) North	:	02 mtrs.
	South (Rear)	:	Null
			Recommended: To provide as per Local Zonal 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 :-

Sl. No. [01]	Details [02]	Existing [03]	Recommendations [04]
01	Accessibility to Premises.	The premises is accessible from 05 meters Wide Road from Northen side.	Adequate.
02	No of entrances.	02 No's Of Entrance/Exits of width is 03MtrsFrom Both Nort And West Side.	Complied With.

	No. of staircases available	No of staircase	: 2 No's	: 1.25 Mtrs	: 1.25 Mtrs	Recommended To Provide Width Of Staircase each 1.25 Mtrs to 1.50 Mtrs.
		Width of staircase	: 10	: 10	: 10	
		Width of treads	: 06	: 06	: 06	
		Height of risers	: 20 No's	: 20 No's	: 20 No's	
		No of riser per flight	: 0.80 Mtrs	: 0.80 Mtrs	: 0.80 Mtrs	
		Height of handrails	: 10 Feet	: 10 Feet	: 10 Feet	
		Head room clearance				
04	Fire extinguisher	<ul style="list-style-type: none"> • 02 No's Portable Dry Powder Extinguishers Each of 03 Kg Capacity's provided. • ABC Fire Extinguisher Not Provided. • CO2 Fire Extinguisher Not Provided. • Mechanical Foam Extinguishers Not Provided. 	<p><u>Recommended to Provide</u></p> <p>01) 01 No ABC Fire Extinguisher each of 6 kg capacity Should be Located As Available Within 15 Mtrs Radius. in each floor.</p> <p>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.</p> <p>03) 01 Mechanical Foam Extinguishers of 09 ltrs Capacity and 01 aABC type Extinguishers of 6 kg capacity should be provided near diesel Generator.</p> <p>04) 01 DCP Extinguishers of 4 kgs capacity Should be provided in the Kitchen if Provided for the purpose of mid day meal. [All the extinguishers suggested above should be with B.I.S. markings and should be located at an easily accessible position without obstructing the normal passage and maintained periodically].</p>			
05	Hose reel hose system.	Not Provided.	<p><u>Recommended To Provide</u></p> <p>One Hose Reel Hose Near The Staircase (One Hose Reel Hose System For Every 1000 Sq. Mtr) The Hose Reel hose of Min 19 mm Size And 30 mtr length Shall be Provided to Reach the Farthest Point Of Each Floor And shut off branch having a nozzle of 5 mm</p>			

			size. The hose reel hose has been connected at each landing.
06	At the terrace tank level with minimum pressure of 3.5 kg/cm ²	Not Provided.	Recommended To Provide an Booster Pump of 450 LPM are 05 Hp Capacity. Further System Should be an Connected an Alternative Source Of Power Supply.
07	Diesel generators.	Not Provided.	Diesel Generator of 15 KVA Capacity should be provide and it should be connected to alternate power supply.
08	Terrace tank.	Provided 04 No's Of Syntax Each Of 1000 Liters Capacity.	Recommended to Provide An Over Head Tank of 5000 Ltr water Capacity And Further Basement is Provided the Tank Capacity Should be Increased To 10000 Lts Capacity. (The Water Tank Should Be Kept Exclusively Fire Fighting 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 With Submersible Pump of 05 To 07 Hp Capacity.
09	Escape routes	Not Displayed / Not Marked	Recommended to Provide Direction's in which the students have to move in the event of an emergency. It should be displayed in the corridor in each floor for evacuation.
10	Fire order (Fire Safety Plans)	Not Displayed.	The Notice board have been indicted the action should be taken by the employees in case of any emergency should be displayed with the telephone number of Shahapur Fire Station i.e- 9481032101, 112 & 101 and the telephone number of nearest Ambulance services and Police Station.

11	No Smoking Board	Not Displayed.	Recommended to Provide COTPA Sec-4 Direction No Smoking area No Smoking here is an offence Board Should be written in English & Kannada both language Shall be Prominently displayed at inside the Entry/Exist of Each Floor.
12	Fire Siren	Not Installed	A fire Siren shall be installed in the premises to inform the inmates in case of a fire emergency and evacuate the area.
13	Nominate one fire Nodal officer	Not Nominate	A fire nodal officer shall be nominated either from teaching or no teaching staff.
14	Fire fighting training.	Not Trained	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.

15	Fire Precautionary Measures	48 C.C Camera is Provided	<ol style="list-style-type: none"> 1) Explosive and flammable materials should not be stored in the store room, UPS room, Electrical panel area, class rooms, laboratory and electrical cum panel premises. 2) Accumulation of combustible waste in and around the premises should be avoided. 3) The exit ways shall be always kept clear without any Obstruction. 4) Liquefied petroleum gas should not be stored in the building. 5) The doors shall not be kept locked / latched during working hours and shall be free from obstruction. 6) During the class hours the class room doors shall not be locked from inside to outside. <p>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</p>
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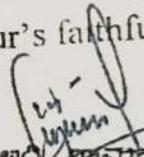
school shall observe the fire safety day on 14th of every year by conducting fire safety drills with co-ordinate with fire.

Under The Above Circumstance The Karnataka Fire And Emergency Service Department is issuing "Fire Safety Recommendation" to The **UNAIDED HPS AND HS DDC SHAHAPUR TALUK. SHAHAPUR, DIST-YADAGIRI PIN-585223.** Under D Venkammagoudasani Mahadevappagouda Meti Memorial Trust Saidapur, KHB Colony Bapugouda Nagar Shahapur Taluk. Shahapur Dist-Yadagiri-585223. Subject to Condition And Compliance of the above Recommendation in Column 04 of serial B Within 03 Months and Compliance To the Undersigned.

This Fire Safety Recommendation is Valid Up To The Date: **07-02-2026** of issue and it Is Renewable.

Copy to: The Fire Station Officer Shahapur.

Your's faithfully


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