

ಬಿಡ್ಡು ಉದ್ದೇಶದಿಂದ  
 ಕರ್ನಾಟಕ ರಾಜ್ಯ ಅಗ್ನಿನಿರೋಧಕ ಮತ್ತು  
 ಪರಿಸರ ಸೇವೆಗಳು  
 ಬಿಡ್ಡು ಅಗ್ನಿನಿರೋಧಕ ಮತ್ತು  
 ಪರಿಸರ ಸೇವೆಗಳು-585401

Telephone:08482-226500

Karnataka State Fire & Emergency Services

Office of the District Fire Officer

Karnataka State Fire & Emergency Services

Bidar Fire Station , Bidar-585401



C.No:09/DFO/Bidar/Advice/2025

Date: 31-01-2025

ANNEXURE-1

(Up to 14.99 mtrs. in height)

Group B Educational Building

NBC-2016, Part-4, Table 7 (11) 3. 1.3 Group B Educational Buildings Sub divisions BI & B2.

(These condition are indicative and not inclusive all relevant provisions related to fire and life safety «of NBC 2016 are mandatory)

To,  
 The Authorized Signatory,  
 The Principal

Nartional English Medium Public school  
 B.V.Bhoomraddi College Campus Gumpa road  
 Bidar Tq & District Bidar.  
 Sir

Sub: Issue of "Fire Safety Recommendation Certificate" to "**National English medium public school**" B.V.Bhoomaraddi college campus, Gumpa road, Bidar tq & Dist Bidar.

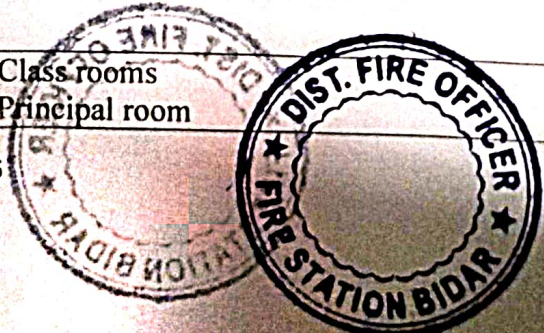
Ref: 1) Applicant request letter dated:- 27-01-2025  
 2) Cno. 05/FSO/BIDAR/INS/2025 Date 31-01-2025

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With reference to the subject above cited, the premises "**National English medium public school**" B.V.Bhoomaraddi college campus, Gumpa road, Bidar tq & Dist Bidar.. was inspected By Fire station officer Bidar on date: 28-01-2025 with respect to Fire prevention, Firefighting and Evacuation measures to be complied in the above premises the details as under.

**A. Details of the building / premises :-**

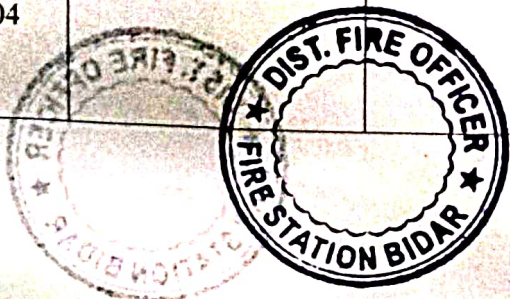
01	Name and Address of the Applicant.	:	The Principal National English medium public school, B. V. Bhoomaraddi college campus, Gumparoad, Bidar tq & Dist Bidar.
02	Name and Address of the premises.	:	National English medium public school, B. V. Bhoomaraddi college campus, Gumparoad, Bidar tq & Dist Bidar.
03	Name and address of the Building owner	:	Hyderabad Karnataka Education Society® Gumpa Road Bidar.585401.
04	Number of buildings	:	01
05	Number of floors	:	Ground Floor + 01 upper Floor
06	Floor-wise details of occupancy:-		
	Ground floor	:	10 No's Class rooms 01 No's Principal room



		01 No's Office room 01 No's Computer lab
	First Floor :	11 No's Class rooms 01 No's Staff room
07	Height of the building	: 8.30 mtrs
08	Site area	: 650.00 sqmtrs
09	Built-up area of each floor	:
	Ground floor	581.06 sqmtrs
	First Floor	581.06 sqmtrs
10	Total Built-up area	1162.12 sqmtrs
Surrounding properties:-		
11.	East(front)	: Mannalli-Bidar road
	West	: Open
	North	: Residential
	South	: B V B college
Set-back area available around the building :-		
12.	East(front)	: 06 mtrs
	West	: 06 mtrs
	North	: 04 mtrs
	South	: Nill

B. On inspection of this Educational premises, the following fire prevention, fire fighting and evacuation measures are 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 09 mtr Wide road towards Eastern side	Adequate.
02	No of entrances.	03 No's Entrance /exit 2.80 mtrs Each	Adequate.
03	No. of staircases available	No of staircase : 02 No. Each	--
		Width of staircase : 01.2Mtrs Each	
		Width of treads : 30cms Each	
		Height of risers : 08 cms Each	
		No of riser per flight : 22 No riser per flight Each	
04	Fire extinguisher	04 No's of ABC Fire Extinguisher Provided.	01) 04 no's ABC Fire Extinguisher each of 5 kg capacity in each floor. 02) 02 no's ABC Fire Extinguisher each of 5 kg capacity & 01 No of CO2 Fire Extinguisher each of



			<p>Extinguisher each of 3.2 kg capacity.</p> <p>03) 01 No of CO2 extinguisher of 4.5 kg capacity near the Electrical Switch board.</p> <p>04) 10 No's of sand Bucket for Electrical Switch board.</p> <p>05) Two number of Hand gloves near the Electrical Switch board.</p> <p>06) 01 No's Water Mist type extinguishers of 09 liters capacity should be kept near each staircase landing at each floor.</p> <p>07) 01 No Mechanical Foam FE of 9 Ltrs capacity and 01 No ABC FE of 6 kg capacity should provide near Diesel Generator.</p> <p>[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>Recommended to Provide Hose Reel Hose system near staircase (One Hose reel Hose system for every 1000 sq.Mtrs.The Hose reel Hose of min 19mm size and adequate length to reach the farthest point of each floor should be provided with shut of Branch having nozzle of 5mm size the hose reel hose should be connected to at each landing by means of an adaptor</p>
06	At the terrace tank level with minimum pressure of 3.5 kg/cm <sup>2</sup>	Not Provided.	<p>Recommended to provide Booster Pump of capacity 450 LPM or 05 HP Capacity (Further the system should be connected to an alternative source of Power.</p>
07	Diesel generators.	Not Provided.	<p>Diesel Generator of 15 KVA Capacity should be provided and it should be connected to alternate power supply.</p>
08	Terrace tank.	Not provided	<p>The system Should be Connected to an Over Head tank of 5000 ltrs Capacity and Further if Basement is provided the tank Capacity shall be increased to 10,000ltrs Capacity.</p>



			<p><b>(The water tank should be kept Exclusively Fire Fight Purpose).</b></p> <p><b>Note:</b> If the Existing building is not Capable of sustaining the weight of 5,000 to/10,000ltrs tank Capacity provision Shall be made to provide water tank on the side of the building with support from Ground level by RCC Structure terrace tank for Fire Fighting purpose.</p> <p>If there is no Option to provide even the above mentioned over head tank provision shall be made to provide underground water tank of Capacity with Submersible Pump of 5-7 HP Capacity.</p>
09	Escape routes	Marked.	Direction in which the students have to move in the event of an emergency should be displayed in the corridor in each floor during 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 Bidar Fire Station i.e- 08482-226500,112 & 101 and the telephone number of nearest Ambulance services and Police Station.
11	No Smoking Board	Complied	COTPA Sec-4 Direction No Smoking area Smoking hear 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	-	A fire nodal officer shall be nominated either from teaching or no teaching staff.
14	Fire fighting training.		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.
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**15) Fire Precautionary Measures:**

- 1) Explosive and flammable materials should not be stored in the store room, UPS room, Electrical panel area, class rooms, and 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.
- 7) 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 14<sup>th</sup> of every year by conducting fire safety drills with co-ordinate with fire service department.

Under The Above Circumstance The Karnataka Fire And Emergency Service Department is issuing "Fire Safety Recommendation" National English medium public school "B.V.Bhoomaraddi college campus, Gumpa road, Bidar tq & Dist Bidar.. 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 for Only 01 Year from the Date of issue and it Is Renewable.

♣ All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.3 of Fire and Life safety will have to be complied with mandatorily.

Date-31-01-2025

Place-Bidar.

Yours faithfully,

*[Signature]*  
31/01/25  
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ಅಗ್ನಿ ಸುರಕ್ಷಣೆ ಇಲಾಖೆ ಬಿಡಾರ  
ಶಾ. ಬಿ. ಬಿಡಾರ

Copy

Fire station officer Bidar