



ಕರ್ನಾಟಕ ಅಗ್ನಿಶಾಮಕ ಅಧಿಕಾರಿಯವರ ಕಾರ್ಯಾಲಯ
ನಾರ್ಕಟಕ ರಾಜ್ಯ ಅಗ್ನಿಶಾಮಕ ಮತ್ತು ಪುರಸ್ಕಾರ ಸೇವೆಗಳು
ಅಗ್ನಿಶಾಮಕ ಶಾಖೆ, ಕೊಪ್ಪಳ
ಕೊಪ್ಪಳ-583231

ಮಾನ್ಯತೆ:.....ಮೂರನೇ ಹಂತ: 121300

Karnataka State Fire & Emergency Services

Office of the District Fire Officer

Koppal Fire Station

C.No:36/DFO/Koppal/2022

Date:14/10/2022

"Fire Safety Recommendation"

ANNEXURE-1

Group 'B' Educational Buildings up to 14.99 Mtrs in heights

"B1 & B2 – Schools upto senior secondary level and other institutions"

NBC-2016, Part-4, Table 7 (11) 3.1.3 Group B Educational Buildings

To,

The Principal
N.R.High School
Vidyanagar Gangavathi
TQ-GangavathiDist-Koppal

Sir/Madam,

Sub : Issue of 'Fire Safety Recommendation' to The Principal
N.R.High School Sy.No.116/B &C Vidyanagar Gangavathi
TQ-GangavathiDist-Koppal

Ref :1).Ref.No.13/FSO/Gangavathi/2022 Date:-25-09-2022

2).Applicant request letter dated : 23-09-2022

With reference to the subject above cited, the premises of "The Principal N.R.High School Sy.No.116/B &C Vidyanagar Gangavathi TQ-GangavathiDist-Koppal" was inspected by Fire Station Officer,Gangavathi on 24-08-2022 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 N.R.High School Sy.No.116/B &C Vidyanagar Gangavathi TQ-GangavathiDist-Koppal
02	Name and Address of the premises.	:	The Principal N.R.High School Sy.No.116/B &C Vidyanagar Gangavathi TQ-GangavathiDist-Koppal
03	Name and address of the Building owner	:	Sri.Sattynarayan Bapireddy Camp Post. Heroor TQ-GangavathiDist-Koppal

04	Number of buildings	:	01 Building
05	Number of floors	:	Ground +One Upper Floor
06	<u>Floor-wise details of occupancy:-</u>		
	Ground Floor	:	1).Class room-04 No's 2).Principal room-01 No's 3).Laboratory room-02 No's 4).Girls Wash room-01 No's
	First Floor	:	1).Class room-03 No's 2). Laboratory room-02 No's 3).Library room-01 No's 4).Boys Wash room-01 No's. 5).Staff room-01 No's
07	Height of the building	:	6.85 Mtrs
08	Site area	:	5891.16 Sq.Mtrs
09.	Built-up area of each floor:-		
	Ground Floor		1048.96 Sq Mtrs
	First Floor		1048.96 Sq Mtrs
10.	Total built-up area	:	2097.93 Sq.Mtrs.
11.	Surrounding properties:-		
	East	:	Road
	West	:	Girls Hostel Building
	North	:	Road
	South	:	Residential House
12.	<u>Set-back area available around the building :-</u>		
	East	:	10.90 Mtrs
	West	:	00.95 Mtrs
	North	:	31.00 Mtrs
	South	:	3.30 Mtrs

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

Sl. No. (1)	Details (02)	Existing (03)	Recommendations (04)
-------------	---------------	----------------	-----------------------

1.	Accessibility to the premises	The premises is accessible from 07.00 mtrs wide road located on the Eastern Side and the road is hardened to carry the weight of 45,000 kgs.			--
2.	No. of entrances	01			--
3.	No. of staircases available	Nos. of staircases	:	02 Nos	The Requirement is complied with.
		Width of staircases	:	01.55 Mtrs	01.25 Mtrs
		Width of treads	:	30 Cms	30 Cms
		Height of risers	:	12Cms	12Cms
		Nos. of riser per flight	:	22 Nos	11 Nos
		Height of handrails	:	00.80 Mtrs	00.80 Mtrs
		Head room clearance	:	00.90 Mtrs	--
4.	Portable Fire extinguisher	Not Provided			<p><u>Recommended to Provide:-</u> a) 02 No's Of water mist extinguisher of 9 ltrs capacity should kept near each staircase landing</p> <p>b) 02 No's of Mechanical foam extinguisher of 9 ltrs capacity and One ABC powder extinguisher 6 kgs capacity should be provided near diesel generator.</p> <p>c) 06 No,s of CO2 extinguisher of 4.5 kg capacity should be provided near each electrical panel board and Electrical Room</p> <p>d) 08 No's of ABC Type fire extinguisher of 6 kgs capacity should be located as to be available within 15 Mtrs radius.</p>


Karnataka Fire & Emergency Services Department conditions to provide additional equipments and then intimate to this office within 90 days positively without fail .**"This Fire safety recommendation Certificate valid for Only One Year from the date of issue and is renewable without fail"** .

♣ 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.

Yours faithfully

Copy To'

- 1). Director General of Police And
Director General
Karnataka State Fire And Emergency Service
Banglore-42
- 2). Fire Station Officer
Gangavathi


ಜಿಲ್ಲಾ ಪೊಲೀಸ್ ಡಿವಿಷನ್
ಅಧೀನಾಧಿಕಾರಿ, ಬೆಂಗಳೂರು