



Karnataka State Fire
No: 72/CFO/KLB/ZONE/FSR/2022

And Emergency Services
Dated: 31/01/2022

To,
The President
Shreeshaila mallikarjuna Education
& rural Development Institution @
Eachanal The Principal Patil Bayyapur
Amaregowda Central School Bangalore
By-Pass road Building Sy.No-31/2
Lingasugur taluk Raichur dist.
Sir,

Sub:-Issue of “Fire Safety Recommendations” on requirement of fire
Prevention fire fighting and evacuation measures required At
Shreeshaila mallikarjuna Education & rural Development Institution @
Eachanal The Principal Patil Bayyapur Amaregowda Central School
Bangalore By-Pass road Building Sy.No-31/2 Lingasugur taluk
Raichur dist.

Ref :- 1) Applicants letter on Date: 03/08/2021
2) C.No.10/DFO/raichur/2022, Date 18/01/2022

With reference to the subject above cited, the premises of Shreeshaila mallikarjuna
Education & rural Development Institution @ Eachanal The Principal Patil Bayyapur
Amaregowda Central School Bangalore By-Pass road Building Sy.No-31/2 Lingasugur
taluk Raichur dist was inspected by, District Fire Officer, **Raichur** on **07/08/2021**
with respect to fire prevention, fire fighting and evacuation measures to be Provided in
the above premises and Submitted building details as under.

A. Details of the building / premises :-

01.	Name and Address of the applicant.	: The President Shreeshaila mallikarjuna Education & rural Development Institution @ Eachanal The Principal Patil Bayyapur Amaregowda Central School Bangalore By-Pass road Building Sy.No-31/2 Lingasugur taluk Raichur dist
02.	Name and Address of the premises.	: The President Shreeshaila mallikarjuna Education & rural Development Institution @ Eachanal The Principal Patil Bayyapur Amaregowda Central School Bangalore By-Pass road Building Sy.No-31/2 Lingasugur taluk Raichur dist.
03.	Name and Address of the Building owner.	: The President Shreeshaila mallikarjuna Education & rural Development Institution @ Eachanal The Principal Patil Bayyapur Amaregowda Central School Bangalore By-Pass road Building Sy.No-31/2 Lingasugur taluk Raichur dist.
04.	Number of Buildings	: 01 No of Building.



05.	Number of floors	:	Ground Floor +One Upper floor
06	Floor-wise details of occupancy :-		
	Ground floor	:	Class room-12 No's
	First floor	:	Class rooms-10 No's,
07	Height of the building	:	6.80 Mtrs
08	Site area	:	30047.89 Sq Ft
09	Built-up area of each floor :-		
	Ground floor	:	1051.46 Sq.Mtrs
	First floor	:	944.94 Sq.Mtrs
10	Total built-up area	:	1996.4 Sq.Mtrs
11	Surrounding properties:-		
	East(Front)	:	Open land
	West(Rear)	:	Open land & ITI College
	North	:	Agriculture land
	South	:	PU & BED college Building
12.	Set back area available around the Building:-		
	East(Front)	:	20.00 Mtrs.
	West(Rear)	:	10.00 Mtrs.
	North	:	05.00 Mtrs.
	South	:	00.00 Mtrs.
			Recommended: Proposed to provide set back as per Zonal Regulation.

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 6 Mtrs Internal road connected to 30 Mtrs Sindhanur to Lingasugur wide road located in Western side.	--
02	No of entrances.	01 No.	--
03	Width of entry/ exit	5.50 Mtrs.	Recommended to provide the width of the Entry/Exit is 6.00 mtrs
04	Diesel generators.	Not Provided.	Proposed to Provide 01 no generator of 100



					KVA capacity.	
05	No. of staircases available	No of staircase	:	02 No's.		Proposed to Provide Another 01 No's Staircase required at strategic location of 1.50 Mtrs width staircase & Maintain 30 cms treads & 15 mtrs risers with 01 mtrs height handrails and the same to Existing Staircase.
		Width of staircase	:	01.20 Mtr.	01.20 Mtrs.	
		Width of treads	:	0.30 Mtrs	00.30 Mtrs.	
		Height of risers	:	0.15 Cm	0.15 Cm	
		No of riser per flight	:	15 No's	15 No's	
		Height of handrails	:	01.20 Mtrs.	0.80 Mtrs	
		Head room clearance	:	2.40 Mtrs	2.40 Mtrs	
06	No of lifts and capacity.	No of lifts	:	NIL.		Open to sky
		Capacity of lifts	:	NIL.		
07	Fire extinguisher	Not Provided.		<p>01).3.2 kg capacity of 02 No CO2 FE for Office room.</p> <p>02).06 No's of ABC extinguisher of 5 kg capacity in each floor in corridor.</p> <p>03).3.2 kg capacity of 01 No CO2 FE for each Computer room.</p> <p>04).5 kg capacity of 01 no ABC FE for Laboratory Room.</p> <p>05). 02 No's DCP FE for Library.</p> <p>06).5 kg capacity of 01 no ABC FE for Staff Room.</p> <p>07).5 kg capacity of 02 No's ABC FE & 3.2 kg capacity 02 No's CO2 FE for Seminar Hall & Stage.</p>		



			<p>08). 4.5 kg capacity of 02 No of CO2 FE near the Electrical Switch board.</p> <p>09). 06 No's of sand Bucket for Electrical Switch board.</p> <p>10). Two number of Hand gloves near the Electrical Switch board.</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>
08	Public address system	Not Provided.	Public address system with two way communication facility has to provide at each floor area near each staircase landing with its console at the control room located on the ground floor.
09	First aid Hose reel hose.	Not Provided.	01 No of Hose reel hose of 30 mtr length with drum and 02 no's delivery hose pipes minimum 2 ½ inch size of adequate length to reach the farthest point of each floor has to be provide with a shut off branch having a nozzle of 19 mm size. The hose reel hose has been connected at each staircase of landing by means of an adaptor.
10	Automatic sprinkler system.	Not Provided.	Not Required.
11	Terrace tank over respective tower terrace.	Not Provided.	Proposed to Provide Over Head Tank of 10,000 Ltrs capacity cement tank exclusively for Fire Fighting purpose.
12	At the terrace tank level with minimum pressure of 3.5	Not Provided.	To provide 01 No pump with minimum pressure of 3.5 kg/sqcm.



	kg/cm ² .		
13	Fire control room at ground floor.	Not Provided.	Not Required.
14	Escape routes	Not Provided.	Signage board is required with illuminated paints for in which direction to go outside from the building for staff & students and also separate light arrangement to the illumination board by doing from battery operated.
15	Fire prevention measures	Not provided	<ol style="list-style-type: none"> 1) Explosive and Inflammable materials Should not be stored In the premises. 2) Accumulation of Combustible waste in And around the premises Should be avoided 3) The class room and other door shall not be kept locked /latched During working hours And shall be free from Obstructions. 4) C.C. cameras so provided all around the School building at the strategic location to be maintained. 5) On site and off site emergency plans must be prepared the mock evacuation drill must be conducted twice a year.
16	Fire order	Not Provided.	Notice Board Indicating with details of action to be taken in case of any emergency with telephone number of Lingsugur Fire Station i.e 08537-257655, 101 & Telephone number of nearest Ambulance service & Police Station to be displayed in the Local language.
17	Fire fighting training.	Not Trained.	At-least 40% of School Staff shall 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.



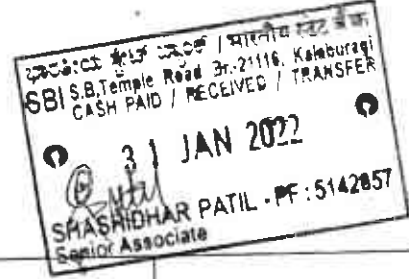
Hence this "Fire Safety Recommendation" is issued to Shreeshaila mallikarjuna Education & rural Development Institution @ Eachanal The Principal Patil Bayyapur Amaregowda Central School Bangalore By-Pass road Building Sy.No-31/2 Lingasugur taluk Raichur distsubject to strict adherence of the conditions as laid down in this Recommendations and to check the portable fire extinguishers, and to conduct mock drills periodically And the management must not extend the height of the building beyond 15.0 meters. and this Recommendations is valid for a period of one year from the date of issue.

Your's faithfully


CHIEF FIRE OFFICER
KARNATAKA FIRE AND
EMERGENCY SERVICES
KALABURAGI ZONE
KALABURAGI-585103

Copy to: The District Fire Officer Raichur.

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Challan Validity ಚಲನ್ ಚಾಲ್ತಿ ಅವಧಿ	District ಜಿಲ್ಲೆ	Department Name ಇಲಾಖಾ ಹೆಸರು	DDO Office ಡಿಡಿಓ ಕಚೇರಿ	
Challan expires On 05/02/2022	KALABURAGI	DEPARTMENT OF KARNATAKA FIRE & EMERGENCY SERVICES	DIVISIONAL FIRE OFFICE, GULBARGA ZONE, KARNATAKA FIRE & EMERGENCY SERVICES, GULBARGA	
Category ವರ್ಗ	Date ದಿನಾಂಕ	Challan Reference Number ಚಲನ್ ಉಲ್ಲೇಖ ಸಂಖ್ಯೆ	DDO Code ಡಿಡಿಓ ಕೋಡ್	
Government	31/1/2022	CR0122007000790035	140390	
Remitter Name ಸಂದಾಯದಾರನ ಹೆಸರು	SHREESHAILAMALLIKARJUN EDUCATIONANDRURALDEVVELOPMENT INSTITUTIONS		Mobile Number ಮೊಬೈಲ್ ಸಂಖ್ಯೆ	
Address ವಿಳಾಸ	SHREESHILA MALLIKARJUN EDUCATIONALAND DEVELOPMENT INSTITUTION AT ECHANAL PATIL BAYYAPUR AMAREGOWDA CENTRAL SCHOOL BANGALORE BY PASS ROAD BUILDING SY NO 31/2 LINGASUGURU TALUKA RAICHUR DIST		E-Mail ಇ-ಮೇಲ್	
Purpose ಉದ್ದೇಶ	Head of Account ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ	Sub Purpose Name ಉಪ ಉದ್ದೇಶ ಹೆಸರು	Purpose Specific ID ಉದ್ದೇಶ ನಿರ್ದಿಷ್ಟ ಐಡಿ	Amount ಮೊತ್ತ
OTHER ITEMS- FIRE DEPARTMENT	0070~60~109~0~02~000	Advice	Docket No.:1	20000
		Grand Total ಒಟ್ಟು ಮೊತ್ತ		20000.00
Remittance Bank ಸಂದಾಯ ಮಾಡುವ ಬ್ಯಾಂಕ್	STATE BANK OF INDIA	Total Amount in Words ಒಟ್ಟು ಮೊತ್ತ ಅಕ್ಷರಗಳಲ್ಲಿ	Twenty Thousand	
Payment Status ಪಾವತಿ ಹಂತ	Payment Yet To Be Made At Agency Bank			
Payment Details ಪಾವತಿ ವಿವರಗಳು				
Payment Mode ಪಾವತಿ ವಿಧ	Cash			