

GOVERNMENT OF KARNATAKA  
OFFICE OF THE DISTRICT FIRE OFFICER DHARWAD-580008

Telephone:0836-2794555

Email:dfodharwad@ksfes.gov.in

CR.No.37/CC/DFO/DWD/2022

Date:01/07/2023

To,

THE PRINCIPAL  
J.S.S. PUBLIC SCHOOL  
SHEVRATHREESHWARA NAGAR  
KELAGERI DHARWAD-580007

Sub:-Issue of " Fire Safety Compliance Report " for the Fire  
Fightin And Fire precautionary measures at JSS Public  
School Shree Shivarathreeshwara Nagar Kelageri Dharwad,  
Dharwad District

Ref:1) C.NO:35/ADV/DFO/DWD/2023

Dated:21/06/2023

2) Applicant request letter

Dated:30/06/2023

3) CNO:34/CC/FSO/DWD/2023

Dated:30/06/2023

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With the cited above subject, the District Fire Officer Dharwad issued an Advice/NOC for the Installation of Fire Fighting and fire precautionary measures at JSS Public School Shree Shivarathreeshwara Nagar Kelgeri Dharwad-580007 Disrict Dharwad, vide ref.(01) cited above.

With the cited above subject, the district Fire officer Dharwad inspected the premises on 30/06/2023 and submitted the report to this office vide ref (03) that the Installation of the Fire Fighting System work carried out satisfactorily as per the Advice/NOC issued by the District Fire Officer, Dharwad . On the request of JSS Public School Shree Shivarathreeshwara Nagar Kelgeri Dharwad-580007 Disrict Dharwad, to issue the compliance for the fire lighting system installation.

As per the report submitted by the Fire Station Officer, Dharwad, The Installation of the Fire Fighting System at JSS Public School Shree Shivarathreeshwara Nagar Kelgeri Dharwad-580007 Disrict Dharwad.is satisfactorily accept training part.



  
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Hence this Compliance Certificate is issued for the Fire Fighting System installed at JSS Public School Shree Shivarathreeshwara Nagar Kelgeri Dharwad-580007 Disrict Dharwad. and the maintenance of the fire fighting system carried out periodically.

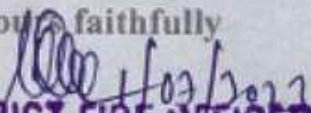
**This Certificate is valid for a period of Two year and is renewable.**

Note: This letter is issued from the fire prevention and fire fighting point of view. The dept. will not endorse the ownership of the premises and not responsible for any disputes which may arise in due course. If at any time any of the conditions are found not complied with or removal of fire fighting systems, this Certificate shall stand withdrawn/cancelled immediately.

Note: It is recommended to provide and maintain fire precautionary measures as per NBC 2016 within the period of 90 days, And Basic fire fighting to be provided for the 40% of available employees at R.A.Mundkur Karnataka State Fire & Emergency Academy, Bengaluru.

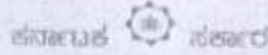


Copy to the Fire Station Officer, Dharwad

You faithfully  
  
**DISTRICT FIRE OFFICER**  
DHARWAD

**PRINCIPAL**  
JSS Public School Kelageri  
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GOVERNMENT OF KARNATAKA  
OFFICE OF THE DISTRICT FIRE OFFICER DHARWAD-580008  
(Fire and Emergency Services Department)

Telephone 0836-2794555

Email: dfodharwad@ksfes.gov.in

CNO:35/ADV/DFO/DWD/2023

DATE: 21/06/2023

THE PRINCIPAL  
J.S.S. PUBLIC SCHOOL  
SHEVRATHREESHWARA NAGAR  
KELAGERI DHARWAD-580007

Sub : Issu of 'Fire Advice' to JSS Public School Shree Shivara  
threeshwara Nagar Kelageri Dharwad, Dharwad District

Ref: 1) Applicant request letter Dated: 17/06/2023  
2) CNO:32/CC/FSO/DWD/2023 Dated: 21/06/2023


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With reference to the subject above cited, the premises of JSS Public School Shree Shivarathreeshwara Nagar Kelageri Dharwad-580007, Dharwad District was inspected by the Fire station Officer, Dharwad on 19/06/2023 with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details as under.

Details of the building / premises :-

01	Name and Address of the Applicant.	:	Principal JSS Public School Shree Shivarathreeshwara Nagar Kelgeri , Dharwad
02	Name and Address of the premises.	:	JSS Public School Shree Shivarathreeshwara Nagar Kelgeri , Dharwad
03	Name and address of the Building owner	:	Principal JSS Public School Shree Shivarathreeshwara Nagar Kelgeri , Dharwad
04	Number of buildings	:	01
05	Number of floors	:	G+2 upper floor
06	<u>Floor-wise details of occupancy:-</u>		



  
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	Ground floor	:	14 no's of Class rooms, multi purpose hall, store room, indoor sports room.
	1 <sup>st</sup> floor	:	14 no's of Class rooms, seminar hall central library, visitors lounge, electrical room, board room, private lounge, vice principals room, staff room, guest room
	2 <sup>nd</sup> floor	:	14 no's of Class rooms, computer lab, 02 no's of staff room, seminar hall staff meeting room, 04 no's of laboratories, store room.
07	Height of the building	:	11.00 Mtrs.
08	Site area	:	10620.00 Sq. Mtrs.
09.	<b>Built-up area of each floor:-</b>		
	Ground floor	:	3026.70 Sq. Mtrs
	1 <sup>st</sup> floor	:	4209.90 Sq. Mtrs
	2 <sup>nd</sup> floor	:	3901.30 Sq. Mtrs
10.	Total built-up area	:	<b>11137.90 Sq. Mtrs.</b>
11.	<b>Surrounding properties:-</b>		
	East (Rear)	:	KIADB Land
	West (Front)	:	Approach Road
	North (Side)	:	Block No.131,127
	South (Side)	:	Block No.118
12.	<b>Set-back area available around the building :-</b>		
	East (Rear)	:	06.00 Mtrs.
	West (Front)	:	06.00 Mtrs.
	North (Side)	:	04.00 Mtrs.
	South (Side)	:	10.00 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)
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01.	Accessibility to the premises	The premises is Abutting by 12 mtr wide road located on western side		Adequate
02.	No. of entrances	02 no of entry & Exit:02		Adequate
03.	Width of entry / exit	Width of entry – 06 mtr Width of exit- 06 mtr		Adequate
04.	Diesel generators.	Not provided		Recommended to provide 15 KVA capacity of diesel generator.
05.	No. of staircases available	Nos. of staircases	: 04	complied
			: 02      02	
	Width of staircases	: 2.2 mtr	1.8.mtr	
	Width of treads	: 30 cm	30 cm	
	Height of risers	: 15 cm	15 cm	
	Nos. of riser per flight	: 12	10	
	Height of handrails	: 1.0 mtr	1.0 mtr	
	Head room clearance	: 2.8mtr	2.8mtr	
06.	No. lifts and capacity.	Nos. of lifts	: -	Not applicable
		Capacity of lifts	: -	
07.	Fire extinguisher	Not Provided		Recommended To Provide A. One water mist extinguisher of 9 ltrs capacity should kept near each staircase landing. B. One mechanical foam extinguisher of 9 ltrs. Capacity & one ABC type extinguisher of 6 kgs. Capacity should be



*[Handwritten Signature]*

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			<p>provided near diesel generator.</p> <p>C. One CO2 type fire extinguisher of 4.5 kgs. Capacity should be provided near each electrical panel board &amp; electrical room.</p> <p>D. One ABC type fire extinguisher of 06 kgs capacity should be located as to be available within 15 mtrs. radius.</p>
08.	Public address system	--	Recommended to provide public address system with talk back facility at each floor of the school building with it's control at the ground floor level at security room
09.	First aid Hose reel hose.	--	Recommended to provide hose reel hose near each staircase (one hose reel hose system for every 1000 sq. mtrs.) the hose reel hose of min 19 mm size and of adequate length to reach the farthest point of each floor should be provided shut off branch having a nozzle of 5mm size the hose reel hose should be connected at each landing of each building/block/wing/tower
10.	Automatic sprinkler system.	--	Not required
11.	Terrace tank over respective tower terrace.	--	Recommended to provide overhead tank of minimum 20000 ltrs capacity
12.	At the terrace tank level with minimum pressure of 3.5 kg/cm <sup>2</sup> .	--	Booster pump required 450 ltrs per minute capacity
13.	Fire control room at ground floor.	--	Fire control room shall be created at the

  
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		entrance/security room
14.	Escape routes	Recommended to provide direction in which the employees/students should have to move in the event of any emergency have been marked with luminous paint at each floor directing the employees towards emergency exits.
15.	Fire order	Fire safety plans has to be indicated with details of actions to be taken in case of an emergency near staircase landing at each floor with telephone numbers of dharwad fire station i.e 0836-279455 & 101 telephone numbers of the nearest ambulance service & police station
16.	No Smoking Board	COPTA sec-4 direction no smoking area smoking here is an offence board should be written in English & kannada both language shall be prominently displayed at inside the entry/exit of the each floor
17.	fire siren	A fire siren shall be installed in the premises to inform the inmates in case of a fire emergency and evacuate the area
18.	Fire fighting training	Recommended to provide 40% of the staff/occupants for the first aid fire fighting training in R.A.Mundkur fire Service Academy Bengaluru
19.	Nominate one fire nodal	Sri.Prakash Angadi a staff



  
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officer	of the same school is nominated as a fire nodal officer
20.	<p><b>fire precautionary measures:-</b></p> <p>A. Explosive and flammable material should not be stored in the store room, UPS room, electrical panel area, class room, laboratory &amp; electrical sum panel premises.</p> <p>B. Accumulation of combustibile waste in and around the premises should be avoided.</p> <p>C. The exit ways shall be always kept clear without any obstruction.</p> <p>D. Liquefied petroleum gas should not be stored in the building.</p> <p>E. The doors shall not be kept locked/latched during working hours and shall be free from obstruction.</p> <p>F. During the class hours the class room doors shall not be locked from inside to outside.</p> <p>G. As per Hon'ble supreme court order all teachers and staff shall be trained to handle safety equipments, 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 14<sup>th</sup> of every year by conducting fire safety drills with co-ordinate with fire service department.</p>

**\* All requirements recommended above are as per National Building Code-2016 Part-4 clause 3.1.4 of Fire and Life safety will have to be complied with mandatorily.**

From the above details it is clear that the 'Management' of the above educational building have been recommended to provide fire precautionary measures as per National building code 2016, part-4. table 7 (11) 3.1.3 group b educational building sub division b1 & b2. Under the above circumstance the Karnataka Fire & Emergency Service Department is issuing 'Fire Safety Recommendation' to J.S.S PUBLIC SCHOOL situated at Shivrathreeshwar Nagar Kelageri Dharwad-580007 subject to condition and compliance of the above recommendations in column -4 of serial -B within 3 months and compliance to the undersigned, after full-filling the above recommendations, a certificate should be obtained by this office. *If at any time any of the conditions are found not complied with, this certificate shall stand withdrawn/cancelled.*

In accordance with the above recommendations, on the report submitted by the Fire Station Officer Dharwad this recommendation is issued to J.S.S PUBLIC SCHOOL building consisting with 2 Upper floor only, situated At Shivrathreeshwar Nagar Kelageri Dharwad-580007 is valid for only one year from the date of issue and it is renewable.



Yours faithfully

*[Signature]*  
21/06/2021  
**DISTRICT FIRE OFFICER**  
**DHARWAD**

Copy to the Fire Station Officer Dharwad.

*[Signature]*  
**PRINCIPAL**  
**JSS Public School Kelageri**  
**Dharwad-7**