

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001**

No.F6/DFS/MS/School/NDZ/2021/319


Dated: 13/04/2021

FIRE SAFETY CERTIFICATE

Certified that the **Kerala Education Society Regd. Senior Secondary School** located at **Srimat Madhav Rao, Scindia Marg, (Canning Road), New Delhi** comprises of **Ground + 02 Upper floor** was granted FSC by this department vide letter No. **F6/DFS/MS/School/2017/1110 dated 27/07/2017**. The premises was re-inspected by the officer concerned of this department on 01-04-2021 in the presence of Sh. Hari Kumar. K.G (Prinacpal) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy of class **Group B "Educational Building" Sub-Div. B-I** with effect from ~~13/04/2021~~ 13/04/2021 for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 on the conditions printed below.

Issued on ... 13/04/2020 at New Delhi by.



(Dr. S.K. Tomar)
Dy. Chief Fire Officer
Delhi Fire Service


Copy to:-

1. The Principal,
Kerala Education Society Regd. Senior Secondary School,
Srimat Madhav Rao Scindia Marg, (Canning Road), New Delhi.
2. Director of Education,
Old Secretariat, Govt. of NCT, Delhi - 54.

Condition for the validity of fire safety certificate

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Basement shall be used as per NBC/BBL 1983.
6. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
8. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION REPORT

1. Name & address of the building:- Kerala Education Society Regd. Senior Secondary, School at Srimat Madhav Rao Scindia Marg, (Canning Road), New Delhi. Educational Building, Gr. + 2 Floor
2. Type of occupancy:- Renewal
3. Type of case:- F6/DFS/MS/School/NDZ/2017/1110 dated 27/07/2017.
4. Details of previous FSC:- N/A
5. Fire safety directives No.- 01/04/2021
6. Date of inspection:- Sh. Ravinder Singh (ADO/CC)
7. Name of the inspecting officer:- Sh. Rajinder Atwal (DO/CD)
8. Name & designation of officer From the building side:- Sh. Hari Kumar. K.G.(Principal)
9. Year of construction:- 1997
10. Applicant's letter No:- email<keralaedusoc@gmail.com>dated Dated 12.03.2021

(Old case)

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Exiting fire safety certificate arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Accessible	06 mtr.	MR
	2) Gate width	4.5 mtr.	4.5 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02	03	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.0 mtr., 1.30 mtr. & 1.50 mtr.	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	14 Nos.	14 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2	MR

	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	03	03	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Siren	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	03	03	MR
	3) Hose box	03	03	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A

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	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: Fire bucket with send			MR

The fire protection system provided in the school building were tested, checked at random and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/school/NDZ/2017/1110 dated 27/07/2017, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended for approval

Signature of the Inspecting Officer

[Handwritten Signature]
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Name : Rajinder Atwal

Designation: DO (CD)

Signature of the Inspecting Officer

[Handwritten Signature]
6/4/21

Name : Ravinder Singh

Designation: ADO (CC)



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6/4/21

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6/4/21

[Handwritten Signatures]
A.T. pt.
6/4

As approved DT is put up for ICED Perusal