

C 24

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/2022/School/WZ/ 669

Dated: 20/06/2022

FIRE SAFETY CERTIFICATE

Certified that the **R. K. Memorial Public School, Karan Vihar, Ph-V, Kirari, Suleman Nagar, Delhi-86**, comprised of **Ground + 02 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/2019/WZ/268 dated 01.02.2019** The premises was re-inspected by the officer concerned of this department on **03.06.2022** in the presence of **Sh. Jitender (Teacher)** and found that the said building have deemed 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 fit for occupancy class **Educational "Group B"** with effect from 20/06/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 20/06/2022 at New Delhi by


(Dhrampal Bhardwaj)
Dy.Chief Fire Officer
Tel;-01123414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sect. Delhi - 54.
2. The Principal, R. K. Memorial Public School, Karan Vihar, Ph-V, Kirari, Suleman Nagar, Delhi-86.

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'**[sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of Rule 37] along with a copy of this Certificate, **six months** prior to its expiry."

N/18

INSPECTION REPORT

1. Name & address of the building : R. K. Memorial Public School, Karan Vihar, Ph-V, Kirari, Suleman Nagar, Delhi-86.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (**Ground + 02 upper floor**)
4. Details of Previous NOC : F.6/DFS/MS/2019/WZ/268 dated 01.02.2019
5. Fire Safety directives letter No : NBC Part-IV
6. Date of inspection : 03.06.2022
7. Name of Inspecting Officer : A.K.Sharma ADO(Rohini)
8. Name and designation of officers
From the building side : Sh. Jitender (**Teacher**)
9. Year of Construction : 2006
10. Applicant's letter No. : OD No.1308 dated 12.05.2022.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	Accessible	MR
	• Gate width	4.5m	Accessible	MR
	• Width of internal road	NA	NA	NA
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floor	1.5m	1.22m	MR(old case)
	• Basements	NA	NA	NA
	c. Protection of exits			
	Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	Required	Provided	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1.0m	1.12m	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural ventilated	MR
5.	Fire Extinguishers			
	• Total numbers	07nos.	10nos.	MR
	• Types	ABC/CO2	ABC-10	MR
	• IS marking	ISI marked	Yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	01	01	MR
	• Length of hose reel hose	30mm	Provided	MR
	• Nozzle diameter	5m	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA

	<ul style="list-style-type: none"> • Alternate source of power • Hooters' Location 	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System	NA	NA	NA
	<ul style="list-style-type: none"> • Basement • Ground & Upper Floors • Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants	NA	NA	NA
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	NA	NA	NA
12.	Yard Hydrants	NA	NA	NA
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	NA	NA	NA
13.	Pumping Arrangements	NA	NA	NA
	<ul style="list-style-type: none"> • Ground Level ➢ Discharge of main Pump ➢ Head of Main pump ➢ Number of main pumps ➢ Jockey Pump out put ➢ Jockey pump head ➢ Standby Pump out put ➢ Standby Pump Head ➢ Auto Starting/Manual Stopping ➢ Pump House Access 	NA	NA	NA
	<ul style="list-style-type: none"> • Terrace level ➢ Discharge of pump ➢ Head of the pump ➢ Power Supply ➢ Auto Starting of pump 	450lpm	450lpm	MR
		40m	40m	MR
		NA	NA	NA
		NA	NA	NA
14.	Captive Water Storage for fire fighting	NA	NA	NA
	<ul style="list-style-type: none"> • Underground tank capacity ➢ Draw-off connection ➢ Fire service inlet ➢ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000ltr	10,000ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	NA	NA	NA
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area.	NA	NA	NA
	<ul style="list-style-type: none"> ➢ Total Area ➢ Location 	NA	NA	NA
19.	Fire Control Room	NA	NA	NA
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

N/20

• Building Floor Plans	NA	NA	NA
Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 163 dated 07.04.2022, the FSC issued vide letter no. F.6/DFS/MS/2019/WZ/268 dated 01.02.2019, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Ajay
3/4/22

Signature of the Inspecting Officer
Name Ajay Kumar Sharma
Designation ADO(Rohini)

DO (NW)

Ajay
08/06/2022

P & F (WS)

Ajay
9/6/2022

ADO/Rohini

As letter is put up for kind perusal and signature please.

P & F (WS)

Ajay
20/6/22

WS/ cell