

C/14

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

No. F.6/DFS/MS/School/2022/NDZ/152

Dated: 11/02/2022

**FIRE SAFETY CERTIFICATE**

Certified that Shaheed Rajpal DAV Public School at Dayanand Vihar, Delhi-110092, comprised of basement, ground plus three upper floors owned/occupied by Shaheed Rajpal DAV Public School was issued FSC vide letter No. F.6/DFS/MS/School/2017/NDZ/1641 dated 16/11/2017. The school building have complied with the fire prevention and fire safety requirements in accordance with the circular no. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Director of education and verified by the officer concerned of this department on 03/02/2022 in the presence of Sh. Virender Singh, Superintendent and that the school building is fit for occupancy class "B" 'Educational Building' with effect from 11/02/2022 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 & also conditions printed overleaf.

Issued on 11/02/2022 at New Delhi by

  
8/2/22

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



To.

The Principal,  
Shaheed Rajpal DAV Public School,  
Dayanand Vihar, Delhi-110092

Copy for information and necessary action, if any:-

1. The Commissioner,  
EDMC, Headquarters,  
419, Udyog Sadan, Patparganj Industrial Area,  
New Delhi-110092
2. The Director of Education,  
EDMC, 419, Udyog Sadan,  
Patparganj Industrial Area  
Delhi-110092

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities. This Fire Safety Certificate is valid only for permanent building structure as per plan.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land or activities, if any.
6. Basement shall not be used for any other purpose except as specified in UBBL/National Building Code.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
8. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Shaheed Rajpal DAV Public School,  
Dayanand Vihar, Delhi-110092
2. Building is comprised of : Basement, ground plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F.6/DFS/MS/School/2017/NDZ/1641  
dated 16/11/2017
6. Fire Safety direction letter No. : Delhi Fire Service Act, 2007 and Rules 2010
7. Date of Inspection : 03/02/2022
8. Name of the Inspecting officers : ADO Nagender Singh
9. Name and designation of Officer  
from the building side : Sh. Virender Singh, Superintendent
10. Year of Construction : 1986
11. Applicant's letter No. : SRDAVPS/DV/ dated 12/01/2022

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	6 m	15 m	MR
	• Gate width	4.5 m	5 m	MR
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	2 nos.	2 nos.	MR
	• Basement	2 nos.	2 nos.	MR
	b. Width of Staircases			
	• Upper floor	1.5 m	1.5 m each	MR
	• Basement	1.5 m	1.5 m each	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	2 nos.	2 nos.	MR
	e. Width of Corridor	1.5 m	2 m	MR
	f. Door Size	1 m	1 m	MR
03	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire dampers	N/A	N/A	N/A
04	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
05	Fire Extinguishers			
	• Total numbers	22 nos.	40 nos.	MR
	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels.			
	• Total numbers on each floor	02 nos.	02 nos.	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter	N/A	N/A	N/A
08	MOEFA	N/A	N/A	N/A
09	Public Address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	N/A	100 mm	MR
	• Number of hydrants per floor	N/A	1 no.	MR
	• Hose box	N/A	1 no.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	2 nos.	MR
	• Hose box	N/A	2 nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	N/A	N/A	N/A
	• Head of main pump	N/A	N/A	N/A
	• Number of main pumps	N/A	N/A	N/A
	• Jockey pump out put	N/A	N/A	N/A
	• Jockey pump head	N/A	N/A	N/A
	• Standby pump out put	N/A	N/A	N/A
	• Standby pump head	N/A	N/A	N/A
	• Auto starting /manual stopping	N/A	N/A	N/A
	• Pump house access	N/A	N/A	N/A
	➤ Terrace Level			
	• Discharge of pump	450 LPM	900 LPM	MR
	• Head of the pump	40 m	40 m	MR
	• Power supply	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	N/A	N/A	N/A
	• Draw-off connection	N/A	N/A	N/A
	• Fire service inlet	N/A	N/A	N/A
	• Access to tank	N/A	N/A	N/A
	• Overhead tank capacity	15,000 Ltr.	15,000 Ltr.	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.			
	• Pressurization of lift shaft	N/A	N/A	N/A
	• Pressurization of lift lobby	N/A	N/A	N/A
	• Communication in lift car	N/A	N/A	N/A
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift signage	N/A	N/A	N/A
17	Standby Power Supply	N/A	N/A	N/A
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building floor plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of Special Risks, if Any:	N/A	N/A	N/A

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measure required under the rules, it is recommended to renewal Fire Safety Certificate under rule 37 of Delhi Fire Service Rules, 2010.

*(Signature)*  
 (Nagender Singh)  
 ADO (Shandara)

Dy. CFO (NDZ)  
*(Signature)*  
 7/2/22

ADCS/SHN J-T letter is placed for signatures please

*(Signature)*  
 7/2

Dy. CFO (NDZ)  
*(Signature)*  
 8/2/22

MS

