

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI


No. F6/DFS/MS/SCHOOL/SZ/2022/ 1068

Dated: 26/9/2022

**FIRE SAFETY CERTIFICATE**

Certified that the building of R. D Rajpal Public School Located at, Sector – 9, Dwarka, New Delhi – 110077 having 02 blocks new block comprised of Basement, Stilt /Ground +3 Upper Floors and old block comprised of Ground+03 Upper Floors was issued Fire Safety Certificate vide Letter No: F6/DFS/MS/School/2019/SZ/1372 Dated-02/07/2019. The premises was re inspected by the officer concerned of this department on 15/09/2022 in the presence of Ms. Vaishali Bhatnagar (Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service and that the premises is fit for occupancy class "Educational" Group B with effect from 26/9/2022 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.

Issued on 26/9/2022 at New Delhi by.

  
(Sunil Chaudhary)  
Dy. Chief Fire Officer  
Delhi Fire Service

Copy to:

1. Ms. Vaishali Bhatnagar (Principal) R. D Rajpal Public School Located at, Sector – 9, Dwarka, New Delhi – 110077
2. Directorate of Education Old Secretariat Delhi – 110054

**Following fire safety directives must be adhered to:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used strictly as per building bye laws.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 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.

11/12  
**INSPECTION REPORT**

1. Name & address of the building: R. D Rajpal Public School Located at, Sector 9, Dwarka, New Delhi - 110077
2. Type of Occupancy : Educational
3. Type of Case : Renewal 02 blocks Old block G+3 UFs New block - Basement stilt / G + 3 UFs
4. Details of previous NOC : F6/DFS/MS/School/2019/SZ/1372 Dated-02/07/19
5. Fire Safety directives Letter No. : As per NBC Part IV
6. Date of inspection : 15-09-2022
7. Name of the Inspecting Officer : ADO (DWK)
8. Name and designation of Officer from the building side : Ms. Vaishali Bhatnagar (Principal)
9. Year of Construction : Old block 2004 & New block 2016
10. Applicant's letter No. : RDRPS/CER/22/7254 Dated 05/09/2022

Total Area = 1.46 acre.
Covered Area = 8870 sqm
Class rooms = 85
No. of students = 2650

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/8, N/9 & N/10	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06mtrs	30 mtrs	MR
	• Gate width	5mtrs	5.5mtrs	MR
	• Width of internal road	NA	06 mtr	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	02 Nos. each	Provided	MR
	• Upper floors	block		
	• Basements	02 Nos.	02 Nos.	MR
	b. Width of staircases			
	• Upper floors	1.5 m each	1.5 m each	MR
	• Basements	1.5 m each	1.5 m + Ramp	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	02 Nos. each	Provided	MR
	e. Width Of Corridor	1.5 m	Provided	MR
	f. Door Size	1 m	1.10 m	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 managements System			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per charge	Exhaust fans	MR
		12 a/c per charge	Natural Ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	04 nos.each floor each block ABC & CO <sub>2</sub>	18 Nos. Provided Provided	MR MR MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	02 Nos. each floor 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	NA NA NA NA	NA NA NA NA	NA NA NA NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required NA NA	Provided NA NA	MR NA NA
11.	Internal Hydrants:-			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	100 mm 01 Required	150 mm 01 Provided	MR MR MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	NA NA	NA NA	NA NA

N/19

13. Pumping Arrangements:					
<ul style="list-style-type: none"> <li>• Ground Level</li> <li>• Discharge of main pump</li> <li>➤ Head of main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Staring/Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terrace level</li> <li>➤ Discharge of pump</li> </ul>	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	2X450lpm (New block) & 450 lpm in old block		900 lpm each block	MR	
	30 m	30 m	MR		
➤ Head of the pump	Required	Provided	MR		
➤ Power supply	Required	Provided	MR		
➤ Auto starting of pump	Required	Provided	MR		
14. Captive water Storage for fire fighting:					
<ul style="list-style-type: none"> <li>• Under ground tank capacity</li> <li>➤ Draw off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	NA	50,000 ltr	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	Old block 10,000 ltr & new block 15000 litres		Provided	MR	
15. Exit Signage		Required	Provided	MR	
16. Provision of Lifts					
<ul style="list-style-type: none"> <li>➤ Pressurization of Lift Shaft</li> <li>➤ Pressurization of lift lobby</li> <li>➤ Communication in lift Car</li> <li>➤ Fireman's Grounding Switch</li> <li>➤ Lift Signage</li> </ul>	NA		NA	NA	
	NA		NA	NA	
	Required		Provided	MR	
	Required		Provided	MR	
	Required		Provided	MR	
17. Standby power supply		Required	Provided	MR	
18. Refuge Area					
<ul style="list-style-type: none"> <li>➤ Total area</li> <li>➤ Location</li> </ul>	NA	NA	NA		
	NA	NA	NA		
19. Fire control room					
<ul style="list-style-type: none"> <li>➤ Detector system panel</li> <li>➤ Flow Switch Panel</li> <li>➤ PA System Panel</li> <li>➤ Battery backup</li> <li>➤ Building Floor Plans</li> </ul>	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		
	NA	NA	NA		



N/15

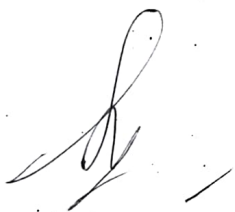
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	ABC fire extinguisher provided near electric panel	MR
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The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2019/SZ/1372 . dated-02/07/2019 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.


~~15/19/22~~  
 Signature of the Inspecting Officer  
 Name *Uday Var Singh*  
 Designation *ADO/DWA*

*DOKW - on leave*

*Syef/12*  


*ADO/DWA*

*Six pp letter to put up for RfI file*

*Syef/12*  


~~15/19/22~~

*M.S. [Signature]*