

C-20

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


No. 16/DFS/MS/School/2021/SZ/ 892

Dated: 27/10/21

**FIRE SAFETY CERTIFICATE**

Certified that the Rajdhani Public School, Vikas Nagar, Hastal, New Delhi-110059 comprised of A block ground plus one floor, B block ground floor only, C Block ground plus three floors & D block ground plus two floors, owned/occupied by Rajdhani Public School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and verified by the officer concerned of this department on 27/09/2021 in the presence of Sh. Umesh Chand Tyagi (Manager) and found that the school building is fit for occupancy class "Educational" with effect from 27/10/21 for a period of **three** years in accordance with the 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, printed below.

Issued on.....27/10/21..... at New Delhi by

  
(Arun Garg)  
**Director**  
Delhi Fire Service  
9/11

To,

The Manager, Rajdhani Public School, Vikas Nagar, Hastal, New Delhi-110059.

Copy to:-

The Director of Education, Govt of NCT of Delhi, Old Secretariat, New 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. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
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 the 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 : Rajdhani Public School, Vikas Nagar, Hastal, New Delhi-110059  
 2. Building comprised of : 4 Blocks ( A blk G+1, B blk ground floor, C blk G+3 (3<sup>rd</sup> floor constructed only one room & D blk G+2 floors)  
 3. Type of Occupancy : Educational  
 4. Type of Case : New  
 5. Details of Previous NOC : N/A  
 6. Fire Safety directives letter No : N/A  
 7. Date of inspection : 25/09/2021  
 8. Name of Inspecting Officer : A.D.O. R.K. Yadav  
 9. Name and designation of officers  
 From the building side : Sh. Umesh Chand Tyagi (Manager)  
 10. Year of Construction : 1996 (Block-A, B & C), 2015 (Block-D)  
 11. Applicant's letter No. : Mail received on 24/09/2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL requirements	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	Accessible	08 mtrs	M/R
	• Gate width	4.5 mtrs	Provided	M/R
	• Width of internal road	N/A	N/A	N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Block A	1 No.	Provided	MR
	• Block B (Gr. only)	N/A	N/A	N/A
	• Block C & Block D interconnected	3 no.	3 no.	MR
	b. Width of staircases			
	• Block A	1.02 M	Provided	MR old accepted
	• Block B (Gr. only)	N/A	N/A	N/A
	• Block C & Block D interconnected	1.5 m each	Provided	MR
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization			
	d. No. of continuous staircases to terrace Block C & Block D	2 nos.	Provided	MR
	e. Width of Corridor	1.50 m	Provided	MR
	f. Door Size	1.0 m	Provided	MR
3.	<b>Compartmentation</b>			
	• 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
4.	<b>Smoke Management System</b>			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural Ventilation	M/R
5.	<b>Fire Extinguishers</b>			
	• Total numbers	20 no's	Provided	MR
	• Types	ABC/CO <sub>2</sub> type	Provided	MR
	• IS marking	ISI marked	Provided	MR

❖ Block C & Block D interconnected at each floor level.

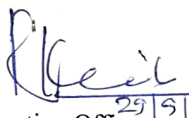
N/9

6.	<b>First-Aid Hose Reels</b>			
	<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>	1 No 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	<b>Automatic fire detection and alarming system</b>			
	<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>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
8.	<b>MOEFA</b>			
9.	<b>Public Address System</b>			
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11.	<b>Internal Hydrants</b>			
	<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>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A N/A	N/A N/A	N/A N/A
13.	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level               <ul style="list-style-type: none"> <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 Starting/Manual Stopping</li> </ul> </li> </ul>	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A
	<ul style="list-style-type: none"> <li>Pump House Access</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Terrace level               <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	450 LPM 30 m Required Required	Provided Provided Provided Provided	MR MR MR MR
14.	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity               <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	N/A N/A N/A N/A 10000 ltrs	N/A N/A N/A N/A Provided	N/A N/A N/A N/A MR
15.	<b>Exit Signage.</b>	Required	Provided	MR

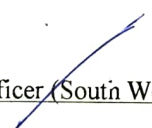
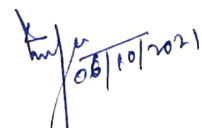
16. Provision of Lifts.		No Lift		
<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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				
<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>		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found not functional at the time of inspection. The shortcomings, was issued vide letter no. F6/DFS/MS/School/2017/1307 dated 19/05/17 & F6/DFS/MS/School/2020/SZ/663 dated 05/10/2020 has been complied.



Keeping in view of the above compliance of the minimum standards of fire prevention and fire safety measures under rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

  
 Signature of Inspecting Officer | 29/9/2021  
 Name:- R.K. Yadav  
 Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

By esp. (S2) Please specify on floors


  
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