

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

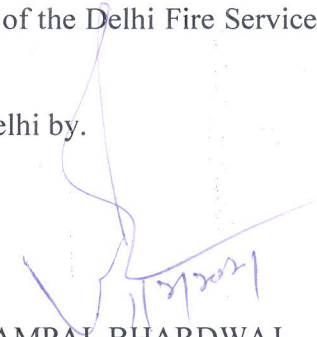

No. F6/DFS/MS/School/WZ/2021/ 73

Dated: 1/2/21

**FIRE SAFETY CERTIFICATE**

Certified that **New Rana Public School, located at 479, Near Shishuwala Talab, Mundka, New Delhi-110041**, comprised of Ground + two upper floors for which NOC / FSC was issued by this department vide letter No. F6/DFS/MS/SCHOOL/2016/WZ/1430 dated 28/09/2017. The school building was re-inspected by the officer concerned of this department on 16/01/2021 in presence of Smt. Sushila, Principal of the school and found that the said School 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 school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate 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 under mentioned conditions under rule 38 of the Delhi Fire Service Rules, 2010 printed overleaf.

Issued on 1/2/21 at New Delhi by.

  
DHARAMPAL BHARDWAJ  
Dy. CHIEF FIRE OFFICER (WZ)  
DELHI FIRE SERVICE  


Copy to: -

1. The Principal, New Rana Public School, 479, Near Shishuwala Talab, Mundka, New Delhi-110041.
2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi- 110054.

### Conditions for the Validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
3. The trained firefighting staffs should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
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. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
8. All the means of escapes /exits shall not be locked/blocked at any time for safe evacuation of the occupants in case of emergency.

## INSPECTION REPORT

1. Name & address of the building: New Rana Public School, 479, Near Shishuwala Talab, Mundka, New Delhi-110041.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2017/WZ/1430 dated 28/09/2017
5. Fire Safety directives Letter No. : NBC (Part-IV)
6. Date of inspection : 16/01/2021
7. Name of the Inspecting Officer : Aman Kumar Lathar, A.D.O. (JWP)
8. Name and designation of Officer from the building side : Smt. Sushila, Principal
9. Year of Construction : (G+1-2006 & G+2-2015-2016)
10. Applicant's letter No. : E-mail [newranapublicschool@gmail.com](mailto:newranapublicschool@gmail.com) dated 08/01/2021

The school building is comprised of ground plus two upper floors.

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Cir. Dt. 01/03/2011	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessibie	Provided	MR
	• Gate width	Accessibie	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	1	2	MR
	• Basements	No basement	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 mtr	1.50mtr&1.10mtr	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.50 mtr	2.30 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	MR
3.	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			
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	6	20	MR
	• Types	ISI marked ABC/CO <sub>2</sub>	Provided	MR
	• IS marking	Required	Provided	MR

	<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>	01 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	Provided	---
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	N/A	N/A	N/A
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	---	----	-----
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Auto Starting/ Manual stopping</li> </ul>	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</li> </ul>	----	-----	-----
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	450 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	30 mts	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power Supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting of pump</li> </ul>	N/A	N/A	N/A
14	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Draw-off connection</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
		10.000 lts.	Provided	MR

	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	• 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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
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
	• Batter 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

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

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011

1. Escape route .....Clear.....
2. LPG cylinders in laboratories .....Nil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB .....  
Electric circuit .....
4. Electric meter board.....Not under the staircase.....
5. Basement use as per BBL 1983 .....NA.....
6. Emergency telephone no. board .....Displayed.....
7. Generator set .....Nil.....

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

*Accordingly, DFA is put-up for approval pl.*

*Aman Kumar Lathar*  
21/01/21

Aman Kumar Lathar

Asst. Divisional Officer (Jwalapuri)

~~D.O. (WZ)~~

Dy. Chief Fire Officer

1674 West Zone

Date of Receipt.....

Date of Dispatch.....

*DFA (WZ)*  
27/1/21

*21/01/2021*

*27/1/2021*

D.O. (WEST)/30  
DATED. 21/01/21