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

No.F6/DFS/MS/School/2021/SZ/ 28/

Dated: 1 4 / 2 /

FIRE SAFETY CERTIFICATE

Certified that the S.D.M.C Primary School, C-5, Janakpuri, New Delhi-110058, is comprised of ground plus two upper floors, owned/occupied by S.D.M.C Primary School was re-inspected by the officer concerned of this department on 17/03/2021 in the presence of Smt. Anjana Rani (Principal) and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy Group B 'Educational Building' w.e.f. the date of issue of this certificate for a period of three years 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 as below.

Issued on.....at New Delhi by

(Sunil Chawdhary)
Dy. Chief Fire Officer

To,

- 1. The Principal, S.D.M.C Primary School, C-5, Janakpuri, New Delhi-110058. Copy to:-
- 1. Director of Education, S.D.M.C, Civic Centre, Minto Road, New Delhi-110001. Following fire safety directives must be adhered to:-
- 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 good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 5. This Fire Safety certificate cannot be treated in any case for regularizations of unauthorized construction if any.
- 6. "The owner /occupier shall apply for renewal of this Fire Safety certificate to the Director inform'[sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry"
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building

: S.D.M.C Primary School, C-5, Janakpuri, New Delhi-110058

2. Building is comprised of

: Ground plus Two upper Floors

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/2015/SZ/1667 Dt.- 14/09/2015

6. Fire Safety direction letter No

: Nil

7. Date of Inspection

: 17/03/2021

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Smt. Anjana Rani (Principal)

10. Year of Construction

: 1968

11. Applicant's letter No

: NIL Dated -10/02/2021

11. Applicant's letter No : NIL Dated -10/02/2021							
S.No	Minimum Standards on fire prevention	Requirement	Provided at Site	Remarks			
	and fire safety requirements U/R 33	NBC/BBL	* 1	MR/NMR			
1	Access to building						
	Road width	6 m	06 m	MR			
	Gate width	4.5 m	05 m	MR			
	Width of internal road	N.A.	N.A.	N.A.			
2	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper Floor	02 no.	02 no.	MR			
	Basement	N.A.	N.A.	N.A.			
	B. Width of Staircases	N.A.	N.A.	N.A.			
	Upper Floor	1.50 m& .75 m	1.50 & 1.32 m	MR			
	Basement	N.A.	N.A.	N.A.			
	c. Protection of exits	NO 0000 1910					
	Fire check door	N.A.	N.A.	N.A.			
	Pressurization	N.A.	N.A.	N.A.			
	e. No. of continuous staircases to terrace	Required.	Provided	MR			
	g. Width of Corridor	1.50 m	2.10 m	MR			
	h. Door Size	1.0 m	1.10 m	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	N.A.	N.A.	N.A.			
1	Smoke Management System.						
	Basement	N.A.	N.A.	N.A.			
	Upper floor	Required	Natural Ventilation	MR			

5.	Fire Extinguisher						
	Total numbers	08 Nos.	08 Nos.	MR			
	types	CO ₂ & ABC	CO ₂ & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	01	Provided	MR			
	Length of hose reel hose	30 m	30 m	MR			
	Nozzle diameter	5 mm	5 mm	MR			
7	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.			
	Hooters	N.A.	N.A.	N.A.			
8	MOEFA	N.A.	N.A.	N.A.			
9	Public address System.	N.A.	N.A.	N.A.			
10	Automatic Sprinkler System.						
	basement	N.A.	N.A.	N.A.			
	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.	One	MR			
	Hose Box	N.A.	One	MR			
12	Yard Hydrants.		1				
7	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.						
	Ground Level	N.A.	N.A.	N.A.			
	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	450 LPM	MR			
	➢ Head of the Pump	30 m	30 m	MR			
	Power supply	Required -	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
		1.104.11.00					

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	10,000 ltrs	10,000 ltrs	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.		
	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. The shortcomings was issued vide letter no. F6/DFS/MS/School/2020/SZ/370 dated 22/04/2020 which is rectified.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The FSC issued vide letterno.F6/DFS/MS/School/2015/SZ/1667 Dated 14/09//2015 renewal under rule 37 of the Delhi Fire Service Rules 2010 is Recommended

Signature of the Inspecting Officer 2

Name: R. K. Yadav Designation: ADO(JKP)

DO(South West)

Dy cfg (\$2)

F.t. plast.