## **GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI** HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/OF8/ms/school/2015/52/1925
FIRE SAFETY CERTIFICATE

Dated: 28/10/15

Certified that S.D.M.C Primary School, Harijan Basti, Rajokari, New Delhi-110038, comprised of ground floor only, was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2012/3328, dated 12-09-2012. The premises was reinspected by the officer concerned of this department on 18-09-2015 in the presence of Sh. R.S.Kasania, 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 the circular issued by the Director of Education dated 01.03.2011 and that the premises is fit for occupancy class "B" educational building with effect from 28./ p......2015 for period of three years.

Issued .28./.... 2015 at New Delhi by.

(Dr.G.C.Misra) **Chief Fire Officer** T.No.011-23414333

To:- 1. The Principal, S.D.M.C Primary School, Harijan Basti, Rajokari, New Delhi-110038.

2. The Director of Education, SDMC, Civic Centre, New Delhi.

## Conditions for the validity of fire safety certificate are as under:-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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 fire fighting equipments shall be maintained in perfect working condition all 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.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule Service Rule of Delhi Fire 2010. The form is www.dfs.delhigovt.nic.in.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

NIS

## **INSPECTION REPORT**

1. Name & address of the building

2. Building is comprised of

: S.D.M.C Primary School, Harijan Basti, Rajokari, New Delhi-110038. : Ground Floor Only.

3. Type of Occupancy

4. Type of Case

: Education : Renewal.

5. Details of Previous NOC

: No.F6/DFS/MS/School/2012/3328, Dated 12.09.2012.

6. Fire Safety direction letter No

: F.16/Estate/CC/Fire safety/2011/3298 to 3398

Dated- 01.03.11

7. Date of Inspection

:18.09.15.

8. Name of the Inspecting Officers:

: Vedpal (ADO)

9. Name and designation of Officer

from the building side

: Mr. R.S.Kasania, Principal of the school.

10. Year of Construction

: 1982.

11. Applicant's letter No

:Nil, dated 10.09.15.

S.No	Minimum Standards on fire	Requirement	Provided at	at Remarks				
	prevention and fire safety as per				NMR			
	circular no.3298-3398 Dated01.03.11							
1	Access to building							
	Road width	6 m	School is 100m (3		MR (old			
			length of h	noses)	case)			
			away from 6m road					
	Gate width	4m.	4m.					
	Width of internal road	N.A.	N.A.		N.A.			
2	Number, Width, Type and Arrangement of Exits.							
	a. Number of Staircases in G+1	N.A.	N.A.	N.A. N.A. N.A. N.A.				
	Upper Floor	N.A.	N.A.					
	Basement	N.A.	N.A.					
	B. Width of Staircases	N.A.	N.A.					
	Upper Floor	N.A.	N.A.					
	Basement	N.A.	N.A.	N.A.				
	c. Protection of exits	N.A.	N.A.	N.A.				
	Fire check door	N.A.	N.A.	N.A.				
	Pressurization e. No. of continuous staircases to terrace g. Width of Corridor	N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
		1.5 m	1.5 m	MR				
	h. Door Size	1 m	1m	MR				
3	Compartmentation	L						
	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	Smoke Management System.							
	Basement	30a/c per hour	N.A.	N.A.				
	Upper floor	12 a/c per hour	N.A.	N.A.				
5.	Fire Extinguisher				- 1/30 - 1			
	Total numbers	03 nos.	03 nos.	MR				
	types	CO <sub>2</sub> & ABC	ABC Type	MR				
	IS marking	ISI marked	ISI marked	MR				

S.D.M.C Primary School, Harijan Basti, Rajokari, New Delhi-110038.

F	S.D.M.C Primary School, Harij First-aid-Hose Reels.		N.A.	N.A.	
	Total numbers of each floor	N.A.	N.A.	N.A.	
	Length of hose reel hose	N.A.	N.A.	N.A.	
١,	Nazzla diameter	N.A.	IN.A.		
	Automatic fire detection and alarming s	ystem.	N.A.	N.A.	
	Type of detectors		N.A.	N.A.	
	Location of main panel	N.A.		N.A.	
	Location of repeater panel	N.A.	N.A.	N.A.	
	Alternate source of power	N.A.	N.A.	40 a ~	-
	Hooters	N.A.	N.A.	N.A.	
	Tiodicit	N.A.	N.A.	N.A.	
В	MOEFA	N.A.	N.A.	N.A.	
9	Public address System.	1		NI A	
10	Automatic Sprinkler System.	N.A.	N.A.	N.A.	N .
	Basement	N.A.	N.A.	N.A.	
	upper floor	N.A.	N.A.	N.A.	
	sprinkler above false ceiling	14.7 %			
11	Internal Hydrants	N.A.	N.A.	N.A.	
	size of riser/down-comer	N.A.	N.A.	N.A.	
	Number of hydrants per floor	N.A.	N.A.	N.A.	
	Hose Box	14.7 (.			
12	Yard Hydrants.	N.A.	N.A.	N.A.	
	Total number of hydrants	N.A.	N.A.	N.A.	
	Hose Box	14.7 (.			
13	Pumping Arrangements.	N.A.	N.A.	N.A.	
	➢ Ground Level	N.A.	N.A.	N.A.	11 - 11 Park
	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.	
	<ul><li>Jockey pump head</li><li>Standby pump out put</li></ul>	N.A.	N.A.	N.A.	
	Land Head	N.A.	N.A.	N.A.	
	Manual stop		N.A.	N.A.	
	> Auto Starting / Mandai stop > Pump House Access	N.A.	N.A.	N.A.	
	> Terrace Level	N.A.	N.A.	N.A.	
	<ul><li>Discharge of pump</li></ul>	N.A.	N.A.	N.A.	
	> Head of the Pump	N.A.	N.A.	N.A.	
	> Power supply	N.A.	N.A.	N.A.	
	Auto Starting of pump	N.A.	N.A.	N.A.	
			- 50000gg 1000		
-	14 Captive Water Storage for Fire F	ighting.	N.A.	N.A.	
-	Underground tank capacity	14.74.	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.	1
	Overhead Tank capacity	N.A.	N.A.	N.A.	
1	15 Exit Signage.	N.A.	14.7.		

S.D.M.C Primary School, Harijan Basti, Rajokari, New Delhi-110038.

16	Provision of Lifts.	<u>y</u> <u>y</u>			
	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 Lift Signage	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				
	Detector system panel	N.A.	N.A.	N.A.	
	Flow switch panel PA system panel Batter backup Building Floor Plans	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 systems for protection of special Risks, if any:	N.A.	N.A.	N.A.	

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under circular of Director of Education, the FSC issued vide letter No: F6/DFS/MS/School/2012/3328, dated 12.09.2012, renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly DFA is put up for kind consideration please.

Signature of the Inspecting Officer Name: Vedpal

Designation: ADO

D.O.(South)