## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2016/SZ //6/0

Dated: 3/10-16

## FIRE SAFETY CERTIFICATE

Certified that the S.D. Public School, 20, Beadon Pura, Karol Bagh, New Delhi-110005, comprised of ground floor plus three upper floors, owned/occupied by S.D. Public School, was issued Fire Safety Certificate by this department vide letter F6/DFS/MS/2013/School/172 dated 10.04.13. The School building was re-inspected by the officers concerned of this department on 18.10.2016 in the presence of Sh. Rajinder Singh (Accountant) and found that the S.D. Public School have deemed complied the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" 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 printed as below.

Issued on 3/-/6 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal,
   S.D. Public School, 20, Beadon Pura,
   Karol Bagh, New Delhi-110005
- 2. 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 shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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.

Type of Occupancy Educational 3. Type of Case Renewal 4. Details of Previous NOC F6/DFS/MS/2013/School/172 dated 10.04.13 5. Fire Safety directives letter No : N/A 6. Date of inspection 18.10.2016 7. Name of Inspecting Officer D.O M.K. Chattopadhyay & A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Sh. Rajinder Singh (Accountant) 9. Year of Construction Before 2000 10. Applicant's letter No. Nil dated 08.09.2016 Minimum Standards on fire prevention and Requirement as Provided at Remarks S. No. per FSC dt. fire safety U/R 33 site MR/NMR 10.04.13 1. Access to building Accessible (06 mtrs) 07 mtrs MR Road width Old Case MR, being old case 01 mtrs Gate width N/A N/A N/A Width of internal road Number, Width, Type & Arrangement of Exits 2. a. Number of staircases MR **Upper Floors** 02 No's 02 No's **Basements** N/A N/A N/A b. Width of staircases **Upper Floor** MR, being old case 90 & 80 cms Old Case **Basements** c. Protection of exits N/A N/A N/A Fire check door Pressurization N/A N/A N/A N/A N/A N/A d. No. of continuous staircases to terrace MR Required One Width of Corridor 100 cms MR, being old case Old Case f. Door Size MR, being old case Old Case 100 cms Compartmentation 3. N/A N/A N/A Fire check door N/A N/A Sealing of electrical shafts 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 **Smoke Management System** 4. N/A N/A N/A **Basements** MR Required Natural Upper floors ventilation **Fire Extinguishers** 5. MR Provided 08 no.'s Total numbers ABC/WCO2 type Provided MR Types MR ISI marked ISI marked IS marking First-Aid Hose Reels 6. MR Provided One Total numbers on each floor MR Provided 30 mtrs Length of hose reel hose MR Provided 5 mm Nozzle diameter

INSPECTION REPORT

1. Name & address of the building: S.D. Public School, 20, Beadon Pura, Karol Bagh, New Delhi-110005

7.	Automatic are detection and alarming system			
	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	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	1777	AVIA	11/12
10.	Basement	N/A	N/A	N/A
	Ground Floor	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	14/11	14/71	14/11
11.	Size of riser/down-comer	N/A	100 mm	N/A
	Number of hydrants per floor	N/A	One	N/A
	· · ·	N/A	One	N/A
40.	Hose Box	IN/A	One	IN/A
12.	Yard Hydrants	77/4	27/4	27/4
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	Ground Level		8	*
	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	1907 180000 1800		N/A
	Jockey pump head	N/A	N/A	100 100 100 100 100 100 100 100 100 100
	\$tandby Pump out put	N/A	N/A	N/A
	\$tandby Pump Head	N/A	N/A	N/A
	Auto Starting/Manual Stopping	N/A	N/A	N/A
		N/A	N/A	N/A
	Duran Haves Assess	N/A	N/A	N/A
	> Pump House Access			
	Terrace level	450 LPM	Provided	MR
	> Discharge of pump		Provided	MR
	Head of the pump	30 mtrs	Provided	MR
	> Power Supply	Required	Provided	MR
	> Auto Starting of pump	Required	Provided	IŅIK
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	Provided	MR
	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity			
		5000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			No Lift
IU.	Pressurization of Lift Shaft	N/A	N/A	N/A
	N. C. 180			N/A
	Drodeurization of Lift lobby	N/A	N/A	
	Pressurization of Lift lobby     Communication In lift Car	NT/A	NI/A	N/A
	Communication In lift Car	N/A	N/A	N/A
	<ul><li>Communication In lift Car</li><li>Fireman's Grounding Switch</li></ul>	N/A N/A	N/A N/A	N/A N/A
	Communication In lift Car			
	<ul> <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
17.	<ul><li>Communication In lift Car</li><li>Fireman's Grounding Switch</li></ul>	N/A	N/A	N/A
*	<ul> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply	N/A N/A	N/A N/A	N/A N/A
17. 18.	<ul> <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
	<ul> <li>Communication In lift Car</li> <li>Fire man's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply Refuge Area.	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
	<ul> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul> Standby power supply	N/A N/A	N/A N/A	N/A N/A

4/15

19.	Fire Control Room	7		
	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
	Battery backup	N/A	N/A	N/A
	Building Floor Plans	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 functional at the time of inspection. The shortcomings issued vide letter no.F.6/DFS/MS/School/2016/847 dated 06.4.16 in respect of above mentioned school premise has been complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/2013/School/172 dated 10.04.13 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name:- M.K. Chattopadhyay

Designation:- Divisional Officer

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation: - Asstt. Divisional Officer

Dy.C.F.O. (South Zone)

(80 K2)

msell Willo

25/16/16

362/082

2812