GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax: 23412593, Tel:- 011-23414333

NO.F6/DFS/MS/School/2014/\$2/770

Dated: 23/06/14

FIRE SAFETY CERTIFICATE

Certified that, Sona Modern Public School, Located at, A-3/4, Devli Road Khanpur, New Delhi-110062 comprised of Ground + 03 Upper floor, having total 60 rooms, (50 class room, 01 Science lab, 03 staff room,01 computer lab,01 libarary,01 office,01 store,01 activity room & 01 sports room) owned/occupied by School Management was issued NOC vide letter no. F6/DFS/MS/2008/2222 Dated: 01/08/2008 by this department. The school building was re-inspected by the officer concerned of this department on 13/06/2014 in the presence of Mr. Santosh Dubey 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 premises fit for occupancy class Educational (School) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on -2-3-6-44-- at New Delhi by.

(Dr. G.C. Misra) **Chief Fire Officer**

of chipping

Copy to: -

The Principal, Sona Modern Public School, A-3/4, Devli Road Khanpur, New Delhi-110062

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The 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, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Sona Modern Public School, A-3/4, Devli Road Khanpur,

New Delhi - 110062

2. Type of Occupancy

: Educational (School)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2008/2222 Dated: 01/08/2008

5. Fire Safety directives letter No: Nil

6. Date of inspection

.13-06-2014

7. Name of the Inspecting Officers: ADO D.B.Mukherjee

8. Name and designation of officers

from the building side

: Mr. Santosh Dubey,

9. Year of Construction

: 2007

10. Applicant's letter No.

: SMPS/March/06 dated: 04/03/2014,

The school building is comprised of ground plus 3 upper floors

S.	Minimum Standards on fire	NBC	Provided at site	Remarks	
No.	prevention and fire safety U/R 33	Requirement		MR/NMR	
1	Access to building				
	 Road width 	Required	Provided	MR	
	• Gate width	Required	Provided	MR	
	 Width of internal road 	N/A	N/A	N/A	
2 Number, Width, Type & Arrangement of Exits					
a. Nu	umber of staircases				
•	Upper Floors	02	03	MR	
•	Basements	N/A	N/A	N/A	
b. W	idth of staircases				
•	Upper Floors	1.50 m	1.54m,1.32m & 1.26 m	MR	
•	Basements	N/A	N/A	N/A	
c. Protection of exits					
•	Fire check door	N/A	N/A	N/A	
•	Pressurization	N/A	N/A	N/A	
e. No	o. of continuous staircases to terrace	01	03	MR	
g. W	idth of Corridor	N/A	N/A	N/A	
h. Do	oor Size	N/A	N/A	N/A	

2)4

3		2.0			
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.				
	• Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
	Fire Extinguishers				
	Total numbers	Required	25 Nos.	MR	
	• Types	ABC,Co ₂	Provided	MR	
	IS marking	Required	Provided	MR	
	First-Aid Hose Reels.			14117	
	 Total numbers on each floor 	01	Provided	MR	
	 Length of hose reel hose 	30 m	Provided	MR	
	Nozzle diameter	5 mm	Provided	MR	
8	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' Location	N/A	N/A	N/A	
	MOEFA	N/A	N/A	N/A	
	Public Address System.	N/A	N/A	N/A	
	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	
	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	 Number of hydrants per floor 	N/A			
	Hose Box		N/A	N/A	
		N/A	N/A	N/A	

Total number of hydrants		12	Yard Hydrants.			
13 Pumping Arrangements			Total number of hydrants	N/A	N/A	N/A
Ground Level N/A N/A N/A N/A			Hose Box	N/A	N/A	N/A
Discharge of main Pump	13 Pumping Arrangements					
New Number of main pumps			Ground Level			8
> Number of main pumps N/A			Discharge of main Pump	N/A	N/A	N/A
> Jockey Pump out put > Jockey pump head > Jockey pump head N/A			➤ Head of Main pump	N/A	N/A	N/A
> Jockey pump head N/A			Number of main pumps	N/A	N/A	N/A
> Standby Pump out put > Standby Pump Head N/A			Jockey Pump out put	N/A	N/A	N/A
> Standby Pump Head			Jockey pump head	N/A	N/A	N/A
Auto Starting/ Manual stopping Pump House Access N/A Terrace level Discharge of pump Head of the pump Head of the pump Auto Starting of pump Auto Starting of pump MR Power Supply Required Provided MR Captive Water Storage for fire fighting Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage. Required Provided MR N/A N/A N/A N/A N/A N/A N/A N/			Standby Pump out put	N/A	N/A	N/A
stopping Pump House Access N/A Terrace level Discharge of pump Head of the pump Head of the pump Auto Starting of pump Underground tank capacity Tire service inlet N/A N/A N/A N/A N/A N/A N/A N/			Standby Pump Head	N/A	N/A	N/A
Terrace level				N/A	N/A	N/A
→ Discharge of pump				N/A	N/A	N/A
→ Head of the pump 40 m 40 m MR → Power Supply Required Provided MR 14 Captive Water Storage for fire fighting Required Provided MR 14 Captive Water Storage for fire fighting Underground tank capacity 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 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 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 <td></td> <th></th> <td></td> <td></td> <td></td> <td></td>						
Power Supply Auto Starting of pump Required Provided Provided MR Required Provided MR Required Provided MR Required Provided MR Auto Starting of pump Underground tank capacity Privaled N/A	-			•	*	MR ·
National Starting of pump Required Provided MR			• •			MR
14 Captive Water Storage for fire fighting Underground tank capacity N/A N/A N/A N/A Draw-off connection N/A N/A N/A N/A Fire service inlet N/A N/A N/A N/A Access to tank N/A N/A N/A N/A Overhead Tank capacity Required 5,000ltr MR 15 Exit Signage. Required Provided MR 16 Provision of Lifts. Pressurization of Lift Shaft N/A N/A N/A N/A Pressurization of Lift lobby N/A N/A N/A N/A Communication In lift Car N/A N/A N/A N/A Fireman's Grounding Switch N/A N/A N/A N/A Lift Signage N/A N/A N/A N/A N/A						
Underground tank capacity Draw-off connection N/A Fire service inlet N/A	H	1.4			Provided	MR
Draw-off connection N/A Fire service inlet N/A	-	14		I	27/1	21 202 1
Fire service inlet N/A N/A N/A N/A N/A N/A N/A N/						
Access to tank Overhead Tank capacity Required S,000ltr MR 15 Exit Signage. Required Provided MR 16 Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby N/A						
Overhead Tank capacity Required 5,000ltr MR 15 Exit Signage. Required Provided MR 16 Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby N/A N/A N/A N/A N/A N/A N/A N/						
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 Fireman's Grounding Switch N/A N/A N/A Lift Signage N/A N/A N/A N/A			•			
16 Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby N/A Communication In lift Car Fireman's Grounding Switch Lift Signage N/A	-		Gvernead Fank capacity	Required	5,000ltr	MR
 Pressurization of Lift Shaft Pressurization of Lift lobby N/A 	H			Required	Provided	MR
 Pressurization of Lift Shalt Pressurization of Lift lobby N/A Communication In lift Car Fireman's Grounding Switch Lift Signage N/A 	16 Provision of Lifts.					
 Communication In lift Car Fireman's Grounding Switch Lift Signage N/A N/A N/A N/A N/A N/A N/A N/A 			Pressurization of Lift Shaft	N/A	N/A	N/A
 Fireman's Grounding Switch Lift Signage N/A N/A N/A N/A N/A 			Pressurization of Lift lobby	N/A	N/A	N/A
• Lift Signage N/A N/A N/A			Communication In lift Car	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			Lift Signage	N/A	N/A	N/A
	1	7	Standby power supply	N/A	N/A	N/A

18	Refuge Area.			4,0
11.5	> 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	Required	01 Co ₂ Type fire	MR
	Protection of special Risks, if any:		extinguisher provided	
			near electric mains.	

The fire protection system provided in the school were checked and found functional at the time of inspection.

The shortcoming given by the department vide letter no F6/DFS/MS/2014/School/248 dated;-31/01/14 have been rectified.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the NOC issued vide letter no F6/DFS/MS/2008/2222 Dated: 01/08/2008 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended. Accordingly DFA is put up for perusal and sign pl..

Signature of the Inspecting Officer

Do (south)

16/6/14

Name (D.B.Mukherjee)

Designation :- Assistant Divisional Officer