FORM 'H'

FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, NEW DELHI

No. F6/DFS/MS/ School/2018/WZ/ 13 29

Dated: 06 /06/2018

FIRE SAFETY CERTIFICATE

Certified that the S.S.D. Saraswati Bal Mandir Sr. Sec. School located at Road no. 70, West Punjabi Bagh, New Delhi comprised of Ground + 03 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/School/2013/WZ/774 dated 23/08/2013. The premises was re-inspected by the officer concerned of this department on 29-05-2018 in the presence of Smt Reena Verma (Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance DOE Circular 3298-3398 Dated 01-03-2011 and that the premises is fit for occupancy class "Educational" Group B(Except Basement) with effect from ______ 6 / 9 / 18 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.

Chief Fire Officer,
Delhi Fire Service

Copy to:

1. The Principal, S.S.D. Saraswati Bal Mandir Sr. Sec. School at Road no. 70, West Punjabi Bagh, New Delhi.

2. Director of Education, Old Sectt. 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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.

3. The trained staff should be available round the clock.

- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

6. Basement shall not be used for any purpose..

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.

8. 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 www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1. Name & address of the building: S.S.D. Saraswati Bal Mandir Sr. Sec. School located at Road no. 70, West Punjabi Bagh, New Delhi.

2. Type of Occupancy

: Educational (Ground + 3 Upper Floors) &

Basement

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2013/WZ/774 dated

23/08/2013

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 01-03-2011

6. Date of inspection

: 29-05-2018

No. of Students=1200

7. Name of the Inspecting Officer: Udai vir singh, ADO (WP)

No. of class rooms=38

8. Name and designation of Officer

Plot area=5315 m²

from the building side

: Smt Reena Verma(Principal)

Covered area=905m²

9. Year of Construction

: 1990

10. Applicant's letter No.

: SBM/PB/2018/165 dated 02/05/18

S	Minimum standards on fire	Cr.No.3298-	Provided at site	Remarks				
No	prevention and fire safety U/R	3398 dated 1-		MR/NMR				
	33	3-11						
1.	Access of building							
	Road width	Accessible	Provided 09 mtr	MR				
	• Gate width	Accessible	Provided 420 cm	MR				
	 Width of internal road 	NA	NA	NA				
2.	Number, width, Type & Arrangements of exits							
	a. Number of staircases							
	• Upper floors	2	04 Provided	MR				
	 Basements 	NA	01 Provided	NA				
×	b. Width of staircases							
	• Upper floors	150cm	150, 2 x133,	MR				
	 Basements 		112 cm					
	c. Protection of exits	NA	110 cm *	NA				
	Fire check door							
	 Pressurization 	NA	NA	NA				
	d. No of continuous	NA	NA	NA				
	staircase to terrace	1	Provided	MR				
	e. Width Of Corridor f. Door Size	NA	NA	NA				
	1. Door Size	1 mtr	1 mtr Provided	MR				
3.	Compartmentation		*					
	Fire check door	NA	NA	NA				
	 Sealing of electrical shafts 	NA	NA	NA				
	Fire Rating of shaft door	NA	NA	NA				
	Water Curtain	NA	NA	NA				
	Fire Dampers	NA	NA	NA				

	-	. Smoke managements Syste	em	THE STATE OF					
		Basements		NA		NA		NIA	
	-	• Upper floors		NA		NA		NA	
	5.	- He Extinguishers				1171		NA	
		 Total numbers 		20 nos.		20 nos. F) mar.: 1	1 10	
		• Types		ABC & CC)2	Provided	Tovide		
	-	IS marking		ISI marked	2	Provided		MR	
	6.	First – Aid Hose Reels				TTOVICCO		MR	
		 Total numbers on ea 	ch	04		04 Provid	- 1		
1		floor				OTITOVIQ	ea	MR	
		 Length of hose reel 		30 m		Provided		MD	
		hose				Trovided		MR	
1	7	Nozzle diameter		5 m		Provided		MR	
1	7.	Automatic fire detection and alarming system							
		Type of detectors	1	NA		NA		NIA	
		 Location of Main Par 	nel	NA		NA		NA NA	
		 Location of Repeater 		NA		NA			
		Panel				- 12 2		NA	
		 Alternate source of 		NA		NA		NA	
		power	a					INA	
-	0	Hooters' Location		NA]	VA		NA	
-	8.	MOEFA	1	NA		NA			
	9.	Public Address System	1	NA		NA NA		NA	
-	10.	Automatic Sprinkler System				VA		NA	
		 Basements 	F	Required	F	rovided		1.00	
		 Upper Floor 		VA		VA		MR	
		 Sprinkler above false 	N	VA		IA	-	NA	
1	1	ceiling				121		NA	
1	1.	Internal Hydrants:		X ·	¥				
		 Size of riser/down- 	N	IR	P	rovided) (D	
		comer	N	IR		rovided		MR	
		 Number of hydrants 				ovided		MR	
		per floor	N	R	Pı	ovided		MR	
1/	-	Hose Box				ovided	8	IVIK	
12	2.	Yard Hydrants							
		 Total number of 	N.	A	N	Δ		NIA	
		hydrants	_		1112	1		NA	
12	-	• Hose Box	N	A	N/	1		NA	
13	. 1	Pumping Arrangements:						IVA	
		 Ground Level 							
		 Discharge of main 	NF	3	900) LPM	1	NR .	
		pump				vided		NK .	
		Head of main pump	NR	2		mtr Provide	ed N	NR	
		Number of main	NR			Provided		VR VR	
		pumps	NR			LPM		JR	
		Jockey pump out putJockey pump head		*	1	vided	1,	VIX.	
		parity ficall	NR			ntr Provide	d N	IR	
		The state of the s	NR		NR			IR I	
		Tulip Heat	NR		NR			R	
		Auto Staring/Manual stopping	NR		NR		N		
		> Pump House Access					14		
		• Terrace level	NA		NA	3.37	N.	A	
		Discharge of pump	000					1.	
		- Se or bumb	900]	lpm	450	LPM	MRA	As 900 lpm	
		Head of the pump	D		Prov		provi	ded at G level	
			Keq	uired	40 m	ıtr	MR		
		Power supply	D	.1. 1					
			Kequ	uired	Prov	ided	MR		
		A Andrews							

14.	Captive water Storage for fire fi	aptive water Storage for fire fighting:						
11.	Under ground tank capacity	NR	50, 000 ltrs Provided	NR				
	> Draw off connection	NR	Provided	MR				
	> Fire service inlet	NR	Provided	MR				
	Access to tank	NR	Provided	MR				
	Overhead Tank capacity	15,000 ltrs	20,000 ltrs Provided	MR				
15	Exit Signage	Required	Provided	MR				
16.								
	Pressurization of Lift Shaft	NA	NA	NA				
	Pressurization of lift lobby	NA	NA	NA				
	Communication in lift Car	NA	NA	NA				
	Fireman's Grounding Swite	NA	NA	N				
	➤ Lift Signage	NA	NA	NA				
17.	Standby power supply	NA	NA	NA				
18.	Refuge Area			W.				
	> Total area	NA	NA	NA				
	> Location	NA	NA·	NA				
19.	Fire control room							
	Detector system panel	NA	NA	NA				
	Flow Switch Panel	NA	NA	NA				
1	PA System Panel	NA	NA	NA				
	Battery backup	NA	NA	NA				
1	Building Floor Plans	NA	NA	NA				
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA				

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

In view of the deemed compliance of minimum standards on fire prevention and fire as required under the rules the NOC issued vide letter no. F6 F6/DFS/MS/School/2013/WZ/774 dated 23/08/2013 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Not;- Only one terrace pump of 450lpm is provided against 900lpm however other pump of 900 lpm pump have been provided at Ground level may be considered.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name Udou Vir Single Designation ADO(WP

Name

Designation