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

No. F6/DFS/MS/SCHOOL/2017/ω2/46 ?

Dated: 29/63/2017

FIRE SAFETY CERTIFICATE

Certified that the Nathu Ram Convent Sr. Sec. School(ID-1617218) located at, Shiv Ram Park, Phase-II, Nilothi More, Nangloi, Delhi – 110041, comprised of Ground+1st Floor only owned / occupied by Nathu Ram Convent Sr. Sec. School, was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/10/972 dated 31/03/2010. The premises was re-inspected by the officer concerned of Fire Service on 17.03.2017 in the presence of Sh. Ravinder (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 deemed complied with DOE Cir. 262-362 dated 17/01/2005, and that the building / premises is fit for occupancy class Educational (Group-B) with effect from 29/63/2017 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010 subject to conditions printed below.

Issued on 28/03/17 at New Delhi by.

CHIEF FIRE OFFICER

Copy to :-

1. Principal, Nathu Ram Convent Sr. Sec. School(ID-1617218), Shiv Ram Park, Phase-II, Nilothi More, Nangloi, Delhi – 110041.

Conditions for the validity of Fire Safety Certificate:-

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire- fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] 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 the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Nathu Ram Convent Sr. Sec. School (ID-1617218), Shiv Ram Park, Phase-II, Nilothi More, Nangloi, Delhi – 110041.

: Educational (G+1) 2. Type of Occupancy

: Renewal 3. Type of Case

: F6/DFS/MS/10/972 dated 31/03/2010 4. Details of previous NOC 5. Fire Safety directives Letter No.: DOE Circular Dated 17/01/2005

: 17/03/2017 6. Date of inspection

7. Name of the Inspecting Officer: A. K.-Jaiswal

Plot Area – 8000 yard² Covered Area-1050.7 m²

8. Name and designation of Officer

: Sh. Ravinder (Principal) from the building side

: 2006 9. Year of Construction

10. Applicant's letter No.: - NR/71/2017 Dated 27.02.2017

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 17/1/2005 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building		6 mtr	MR
	 Road width 	Accessible	4.5 mtr	MR
	Gate width	Accessible	N/A	N/A
	 Width of internal road 	N/A	N/A	1477
2.	Number, width, Type & Arran	gements of exits		
	a. Number of staircases		2	MR
	 Upper floors 	2	No. of the last of	N/A
	Basements	No basement	N/A	14//
	b. Width of staircases		4.50tr. v. 2	MR
	Upper floors	1.50 mtr	1.50 mtr x 2	N/A
	Basements	N/A	N/A	IV/A
	c. Protection of exits	*	al a	21/0
	Ti ladoon	N/A	N/A	N/A
		N/A	N/A	N/A
		1	1	MR
	d. No of continuous staircase to terrace			
	xxxx 1.1 Of Comider	1.50 mtr	1.50 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	MR
2	Compartmentation			21/2
3.	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical	N/A	N/A	N/A
	shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	Water Curtain	IN/ A		
	• Fire Dampers			
4.		N/A	N/A	N/A
	Basements		N/A	N/A
	 Upper floors 	N/A		
5.	Fire Extinguishers	7	19	MR
	Total numbers	7		
	• Types	ISI marked ABC/CO ₂	Provided	M/R
	• IS marking	Required	Provided	M/R
*				

Total numbers on each floor Length of hose reel hose Nozzle diameter Type of detector Location of Main N/A	6	. First – Aid Hose Reels	×		W	16		
Nozzle diameter		 Total numbers on 		One at eac	h floor	Provided		MR
7. Automatic fire detection and alarming system • Type of detector N/A N/A N/A N/A • Location of Main N/A N/A N/A • Location of Main N/A N/A N/A • Location of Repeater N/A N/A N/A • Location of Repeater N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A N/A • Hooters' Location N/A N/A N/A N/A 8. MOEFA N/A N/A N/A N/A 9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false N/A N/A N/A N/A • Sprinkler above false N/A N/A N/A N/A 11. Internal Hydrants • Size of riser/down- N/A N/A N/A N/A Pumping of hydrants N/A N/A N/A N/A 12. Yard Hydrants • Total number of N/A N/A N/A N/A Pumping Arrangements • Ground Level N/A N/A N/A N/A Pumping Arrangements • Ground Level N/A N/A N/A N/A Pumping Arrangements N/A N/A N/A N/A Number of main pump N/A N/A		• Length of hose reel hose		30 mtr		30 mtr		MR
• Lype of detector N/A N/A N/A N/A • Location of Main Panel • Location of Repeater N/A N/A N/A • Panel N/A N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A • Hooters' Location N/A N/A N/A N/A 9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false N/A N/A N/A N/A • Size of riser/down-comer N/A N/A N/A N/A 11. Internal Hydrants N/A N/A N/A N/A • Hose Box N/A N/A N/A N/A 12. Yard Hydrants N/A N/A N/A N/A 13. Pumping Arrangements N/A N/A N/A N/A • Hose Box N/A N/A N/A N/A 14. Discharge of main pump N/A N/A N/A N/A 15. Pumping Arrangements N/A N/A N/A N/A 16. Discharge of main pump N/A N/A N/A N/A 17. Standby Pump out put N/A N/A N/A N/A N/A Standby Pump head N/A N/A N/A N/A N/A Standby Pump Head N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Auto Starting of pump N/A N/A N/A N/A Power supply N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Auto Starting of pump N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A N/A Pump House		Nozzle diameter		5 mm		5 mm		MR
• Lype of detector N/A N/A N/A N/A • Location of Main Panel • Location of Repeater N/A N/A N/A • Panel N/A N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A • Alternate source of N/A N/A N/A • Hooters' Location N/A N/A N/A N/A 9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false N/A N/A N/A N/A • Size of riser/down-comer N/A N/A N/A N/A 11. Internal Hydrants N/A N/A N/A N/A • Hose Box N/A N/A N/A N/A 12. Yard Hydrants N/A N/A N/A N/A 13. Pumping Arrangements N/A N/A N/A N/A • Hose Box N/A N/A N/A N/A 14. Discharge of main pump N/A N/A N/A N/A 15. Pumping Arrangements N/A N/A N/A N/A 16. Discharge of main pump N/A N/A N/A N/A 17. Standby Pump out put N/A N/A N/A N/A N/A Standby Pump head N/A N/A N/A N/A N/A Standby Pump Head N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Auto Starting of pump N/A N/A N/A N/A Power supply N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A Auto Starting of pump N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Puwer supply N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A N/A Pump House Access N/A N/A N/A N/A N/A Pump House	7.	Automatic fire detection an	id al	arming syste	2122			
Location of Main Panel Location of Repeater N/A N/A N/A Panel Location of Repeater N/A N/A N/A N/A Panel Alternate source of Panel N/A N/A N/A N/A Alternate source of Panel N/A N/A N/A N/A Alternate source of Panel N/A N/A N/A N/A N/A Alternate source of Panel N/A N/A N/A N/A N/A Hooters' Location N/A N/A N/A N/A N/A MOEFA N/A N/A N/A N/A N/A Public Address System N/A N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A N/A Sprinkler above false ceiling 11. Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A 12. Yard Hydrants Total number of N/A N/A N/A N/A N/A N/A 13. Pumping Arrangements Ground Level N/A		Type of detector	ia ai	N/A	2111	NI/A		1 21/2
Panel Location of Repeater Panel N/A Panel N/A Panel N/A N/A N/A N/A N/A N/A N/A N/A N/A Alternate source of power Hooters' Location N/A								
Panel N/A N/A N/A N/A Alternate source of power Alternate source of power Hooters' Location N/A N/A N/A N/A B. MOEFA N/A N/A N/A N/A N/A Public Address System N/A N/A N/A N/A Automatic Sprinkler System Basements N/A N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A N/A Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A 12. Yard Hydrants Total number of hydrants Hose Box N/A N/A N/A N/A N/A Pumping Arrangements Ground Level N/A N/A N/A N/A N/A Discharge of main pump N/A		Panel				IV/A		N/A
• Panel		 Location of Repeate 	er	N/A		N/A		N/A
Alternate source of power Hooters' Location N/A N/A N/A N/A N/A N/A N/A N/A		• Panel		N/A				
Power Hooters' Location N/A		Alternate source of		N/Δ	4			
8. MOEFA N/A N/A N/A N/A 9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false ceiling 11. Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box N/A N/A N/A N/A 12. Yard Hydrants • Total number of hydrants of hydrants hydrants • Total number of N/A N/A N/A N/A 13. Pumping Arrangements • Ground Level N/A						N/A		N/A
8. MOEFA N/A N/A N/A N/A 9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false ceiling 11. Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box N/A N/A N/A N/A 12. Yard Hydrants • Total number of hydrants of hydrants hydrants • Total number of N/A N/A N/A N/A 13. Pumping Arrangements • Ground Level N/A		a Haster II					•	
9. Public Address System N/A N/A N/A N/A 10. Automatic Sprinkler System • Basements N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A • Sprinkler above false ceiling 11. Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box N/A N/A N/A N/A 12. Yard Hydrants • Total number of hydrants of hydrants hydrants • Total number of N/A N/A N/A N/A 13. Pumping Arrangements • Ground Level N/A • Discharge of main pump N/A				N/A		N/A		N/A
Problem Address System N/A N/A N/A N/A 10. Automatic Sprinkler System Basements N/A N/A N/A N/A Upper Floor N/A N/A N/A N/A Sprinkler above false ceiling 11. Internal Hydrants Size of riser/down-comer N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A 12. Yard Hydrants Total number of hydrants per floor Hose Box N/A N/A N/A N/A 13. Pumping Arrangements Ground Level N/A N/A N/A N/A N/A Phead of main pump 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
Basements Basements Viper Floor Sprinkler above false ceiling 11. Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box N/A N/A 12. Yard Hydrants O Hose Box N/A N/A 13. Pumping Arrangements Ground Level Discharge of main pump N/A N		Public Address System	-	N/A	1112	N/A		
Upper Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer N/A	10.	Automatic Sprinkler System	the same of the same of					
Sprinkler above false ceiling N/A N/A N/A N/A N/A N/A N/A N/			-			N/A		N/A
11. Internal Hydrants Size of riser/downcomer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A N/A N/						N/A		N/A
Size of riser/down- comer Number of hydrants per floor Hose Box N/A N/A N/A N/A N/A N/A N/A N/				V/A		N/A		N/A
Size of riser/down- comer N/A N/A N/A N/A N/A N/A N/A N/	11.	Internal Hydrants						
Per floor Hose Box N/A N/A N/A N/A 12. Yard Hydrants Total number of hydrants Hose Box N/A N/A N/A N/A N/A N/A N/A N/		• Size of riser/down-	N	I/A	3 1	N/A		N/A
12. Yard Hydrants Total number of hydrants Hose Box Hose Box N/A N/A N/A N/A N/A N/A N/A N/		 Number of hydrants per floor 	N	I/A	١	N/A		N/A
Total number of hydrants Hose Box N/A N/A N/A N/A N/A N/A N/A N/			N	/A	N	I/A		N/A
hydrants Hose Box N/A N/A N/A N/A N/A N/A N/A N/	12.							
13. Pumping Arrangements Ground Level N/A Discharge of main pump N/A N/A N/A N/A N/A N/A N/A N/A		hydrants	N	/A	N	I/A		V/A
Ground Level N/A Discharge of main pump N/A Head of main pump N/A N/A N/A N/A N/A N/A N/A N/	1.2		N,	/A *	N	/A	1	V/A
 Discharge of main pump Head of main pump N/A Number of main pumps N/A N/A Number of main pumps N/A 								
 Head of main pump N/A Number of main pumps N/A 			-					
 Number of main pumps N/A 		Discharge of main pump			N,	/A		
 Jockey pump out put N/A 		Number of main pump	-	-	-		N	I/A
 Jockey pump head N/A 		Jockey nump out put	-				1	I/A
 Standby Pump out put N/A Standby Pump Head N/A 		parity out put	-	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW				
 Standby Pump Head N/A 	>	Standby Pump out put	-				-	
Auto Staring/Manual stopping Pump House Access N/A N/A N/A N/A N/A N/A N/A N/	>	Standby Pump Head	-				-	
stopping Pump House Access N/A Terrace level Discharge of pump N/A N/A N/A N/A N/A N/A N/A N/	>	Auto Staring/Manual	-					
 Terrace level Discharge of pump N/A Head of the pump N/A Power supply Auto starting of pump N/A N/A N/A N/A N/A N/A N/A 		stopping			IV/		IV	/A
 Terrace level Discharge of pump N/A Head of the pump N/A Power supply Auto starting of pump N/A N/A N/A N/A N/A 		·	N/A	4	N/	4	N	/Δ
Head of the pump N/A N/A N/A N/A N/A N/A N/A N/							14/	
Head of the pump N/A Power supply N/A N/A N/A N/A N/A N/A N/A N/			N/A	4	N/A	4	N	'A
Power supply N/A N/A N/A N/A		Head of the pump	N/A			-		
Auto starting of nump	-		N/A		-			
		Auto starting of pump	N/A		N/A			

	- Jpr of detector	14/7	IV/A	N/A
	 Location of Main Panel 	N/A	N/A	N/A
	 Location of Repeate 	er N/A	N/A	N/A
	• Panel	N/A	N/A	N/A
κ	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	1		11/7
	• Basements	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	N/A	N/A
	 Number of hydrants per floor 	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			
	 Total number of hydrants 	N/A	N/A	N/A
	• Hose Box	N/A *	N/A	N/A
3.	Pumping Arrangements			
•	Ground Level	N/A		
•	Discharge of main pump	N/A	N/A	
2	Treate 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 Standby Pump out put	N/A	N/A	N/A
>	Standby Pump Head	N/A	N/A	N/A
>	Auto Staring/Manual	N/A N/A	N/A	N/A
	stopping	IN/A	N/A	N/A
1	Pump House Access	N/A	N/A	21/2
•	Terrace level		IN/A	N/A
>	Discharge of pump	N/A	N/A	DI/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 N/A
. C	Captive water Storage for fire t	fighting		
	 Underground tank capacity 	N/A	N/A	N/A
	Draw of 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	N/A	N/A	N/A

			NIX	
	E '. C'	Required	Provided	M/R
15	Exit Signage			
16.	Provision of Lifts	N/A	N/A	N/A
	> Pressurization of Lift	IN/A		4
	Shaft	N1/A	N/A	N/A
	> Pressurization of lift	N/A	IN/ C	
	lobby	20.42	N/A	N/A
	Communication in lift	N/A	IV/A	
	Car		N/A	N/A
- 1	Fireman's Grounding	N/A	N/A	1,77
	Switch		N/A	N/A
	Lift Signage	N/A	N/A	18/73
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	
18.	Refuge Area	N/A	N/A	N/A
	> Total area		N/A	N/A
	> Location	N/A	1 1 1	
19.	Fire control room		N/A	N/A
	Detector system panel	N/A	N/A	N/A
	> Flow Switch Panel	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.	The state of the s	N/A	N/A	IV/A
20.	Systems for Protection of			
	special Risks if any:			
	special Risks, if any;			

Note:-	General requirements for schools as per Director of Education circular
	dated 17/01/2005. Escape route
1.	Escape route
2.	LPG cylinders in laboratoriesNil
3.	Electric wiringConduit wiring
	Electric circuit
4.	Electric circuit
5.	Electric meter board
6.	Basement use as per BBL 1983
7.	Emergency telephone no. board

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/10/972 dated 31/03/2010 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

D. 6. (cs)

Si N

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

Type (W)

Wat 3/7