

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

No. F6/DFS/MS/School/2015/w2/289

Dated: 02/03/2015

FIRE SAFETY CERTIFICATE

Certified that the **Presidium Sr. Sec. School** located at PS-2, C-3 Block, Ashok Vihar, Phase-II, Delhi-110052 (**A, B & C Block**) comprised of 03 blocks G+03 upper floors, B+G+03 upper floors & B+Stilt+G+03 upper floors owned & occupied by **Presidium Sr. Sec. School** was issued FSC by this deptt. vide letter no. F.6/DFS/MS/School/3651 dated 21/12/2011 & F.6/DFS/MS/School/3649 dated 21/12/2011. The premises was re-inspected by the officer concerned of this department on **11-12-2014** in the presence of **Akash Gupta** (Authorized Signatory) 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 the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act 2007 Rule 2010 and the building /premises is it for occupancy **Class-B (Educational)** with effect from 02/03/15 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 Rule, 2010.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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 form is available on WWW.dfs.Delhigovt.nic.in
8. "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".

Issued on 02/03/15 at New Delhi by


2/3
Santokh Singh
Chief Fire Officer
Delhi Fire Service

Copy to:

1. Presidium Sr. Sec. School, PS-2, C-3 Block, Ashok Vihar, Phase-II, Delhi-110052.
2. The Director of Education, Old Secretariat, Delhi



✓

N/15

Renewal

B-Block = B+G+03 upper floors
C-Block = B+G+stilt+03 upper floors
Plot area = 2 acre approx.

INSPECTION REPORT

1. Name & address of the building : Presidium Sr. Sec. School located at PS-2, C-3 Block, Ashok Vihar, Phase-II, Delhi-110052. (B & C -Block)
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/3651 dated 21/12/2011
F.6/DFS/MS/School/3649 dated 21/12/2011
5. Fire Safety directives letter No. : F6/DFS/MS/BP/2010/1367 dated 10.5.2010 for C Block
6. Date of inspection : 11-12-2014
7. Name of the Inspecting Officers : Sunil Chawdhary DO (M.N.)
8. Name and designation of officers From the building side : Akash Gupta, Authorised Signatory
9. Year of Construction : 2000 (old building)
10. Applicant's letter No. : Nil dated 24.11.2014

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	6 mtrs	9 mtrs	M.R.
	• Gate width	5 mtrs	5 mtrs	M.R.
	• Width of internal road	6 mtrs	Provided	M.R.
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	B - Block = 2 C -Block = 2	Provided	M/R
	• Basement	B -Block = 2 C -Block = 2	Provided	M.R.
	b. Width of staircases			
	• Upper Floors	1.5 mtr. each	Provided	M.R.
	• Basement	1.5 mtr. each	Provided	M.R.
	c. Protection of exits			
	• Fire check door	Required	Provided	M.R.
	• Pressurization	N.R.	N.R.	N.R.
	d. No. of continuous staircases to terrace	B - Block = 2 C -Block = 2	Provided	M.R.
	e. Width of Corridor	Old case	Old case	Old case
	f. Door size	Old case	Old case	Old case
3.	Compartmentation.			
	• Fire check door	Required in both blocks	Provided	M.R.
	• Sealing of electrical shafts	required	Provided	M.R.
	• Fire Rating of shaft door	1 hrs	Provided	M.R.
	• Water Curtain	N.R.	N.R.	N.R.
	• Fire Dampers	N.R.	N.R.	N.R.
4.	Smoke Management System.			
	• Basements	required	Provided	M.R.
	• Upper floors	N.R.	N.R.	N.R.
5.	Fire Extinguishers			

5. Fire Safety directives letter No. : F.6/DFS/MS/School/3649 dated 21/12/2011
6. Date of inspection : F6/DFS/MS/BP/2010/1367 dated 10.5.2010 for C Block
7. Name of the Inspecting Officers : 11-12-2014
8. Name and designation of officers : Sunil Chawdhary DO (M.N.)
From the building side : Akash Gupta, Authorised Signatory
9. Year of Construction : 2000 (old building)
10. Applicant's letter No. : Nil dated 24.11.2014

S. No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	6 mtrs	9 mtrs	M.R.
	• Gate width	5 mtrs	5 mtrs	M.R.
	• Width of internal road	6 mtrs	Provided	M.R.
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	B - Block = 2 C -Block = 2	Provided	M/R
	• Basement	B -Block = 2 C- Block = 2	Provided	M.R.
	b. Width of staircases			
	• Upper Floors	1.5 mtr. each	Provided	M.R.
	• Basement	1.5 mtr. each	Provided	M.R.
	c. Protection of exits			
	• Fire check door	Required	Provided	M.R.
	• Pressurization	N.R.	N.R.	N.R.
	d. No. of continuous staircases to terrace	B - Block = 2 C -Block = 2	Provided	M.R.
	e. Width of Corridor	Old case	Old case	Old case
	f. Door size	Old case	Old case	Old case
3.	Compartmentation.			
	• Fire check door	Required in both blocks	Provided	M.R.
	• Sealing of electrical shafts	required	Provided	M.R.
	• Fire Rating of shaft door	1 hrs	Provided	M.R.
	• Water Curtain	N.R.	N.R.	N.R.
	• Fire Dampers	N.R.	N.R.	N.R.
4.	Smoke Management System.			
	• Basements	required	Provided	M.R.
	• Upper floors	N.R.	N.R.	N.R.
5.	Fire Extinguishers			
	• Total numbers	B- Block=36, C-Block=36	75 nos.	M.R.
	• Types	ABC & Water CO ₂	Provided	M.R.
	• IS marking	ISI marked	Provided	M.R.
6.	First-Aid Hose Reels.			
	• Total numbers on each floor	B - Block = 2 C -Block = 2	Provided	M.R.
	• Length of hose reel hose	30 m required	Provided	M.R.
	• Nozzle diameter	5 mm	Provided	M.R.

7. Automatic fire detection and alarming system.				
	• Type of detectors	N.R.	N.R.	N.R.
	• Location of Main Panel	N.R.	N.R.	N.R.
	• Location of Repeater Panel	N.R.	N.R.	N.R.
	• Alternate source of power	N.R.	N.R.	N.R.
	• Hooter's Location	N.R.	N.R.	N.R.
8.	MOEFA	Required in both blocks	Provided	M.R
9.	Public Address System	Required in both blocks	Provided	M.R
10.	Automatic Sprinkler system	Required	Provided	M.R
	• Basement	Required in both basement	Provided	M.R
	• Upper Floor	N.R.	N.R.	N.R.
	• Sprinkler above false ceiling	N.A.	N.A.	N.A.
11. Internal Hydrants				
	• Size of riser/down-comer	4 inch Dia	provided	M.R
	• Number of hydrants per floor	2 at per floor in both blocks	provided	M.R.
	• Hose Box	2 at per floor in both blocks	provided	M.R
12. Yard Hydrants.				
	• Total number of hydrants	02 nos. in each block	Provided	M.R
	• Hose Box	02 nos. " " "	Provided	M.R
13. Pumping Arrangements.				
	Ground Level			
	➤ 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.
	➤ Jockey pump head	N.A.	N.A.	N.A.
	➤ Standby pump out put	N.A.	N.A.	N.A.
	➤ Standby pump Head	N.A.	N.A.	N.A.
	➤ Auto Starting/Manual stopping	N.A.	N.A.	N.A.
	➤ Pump Hose Access	N.A.	N.A.	N.A.
		2 nos.	Provided	M.R.
	Terrace level			
	➤ Discharge of pump	900 LPM & 180 LPM jockey in each block	Provided	M.R. ✓
	➤ Head of the pump	40 m	Provided	M.R.
	➤ Power supply	Required	Provided	M.R.
	➤ Auto Starting of pump	N.R.	N.R.	N.R.
14. Captive Water Storage for fire fighting				
	Underground tank capacity	B - Block = 25,000 ltrs C - Block = 1,50,000 ltrs	Provided	M.R. ✓
	➤ Draw -off connection	Required	Provided	M.R.
	➤ Fire service inlet	Required	Provided	M.R.

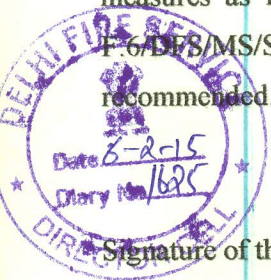
10.	Automatic Sprinkler system	Required	Provided	M.R.
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required in both basement	Provided	M.R.
		N.R.	N.R.	N.R.
		N.A.	N.A.	N.A.
11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	4 inch Dia	provided	M.R.
		2 at per floor in both blocks	provided	M.R.
		2 at per floor in both blocks	provided	M.R.
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	02 nos. in each block	Provided	M.R.
		02 nos. " " "	Provided	M.R.
13.	Pumping Arrangements.			
	Ground Level			
	➤ 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.
	➤ Jockey pump head	N.A.	N.A.	N.A.
	➤ Standby pump out put	N.A.	N.A.	N.A.
	➤ Standby pump Head	N.A.	N.A.	N.A.
	➤ Auto Starting/Manual stopping	N.A.	N.A.	N.A.
	➤ Pump Hose Access	N.A.	N.A.	N.A.
	Terrace level	2 nos.	Provided	M.R.
	➤ Discharge of pump	900 LPM & 180 LPM jockey in each block	Provided	M.R. ✓
	➤ Head of the pump	40 m	Provided	M.R.
	➤ Power supply	Required	Provided	M.R.
	➤ Auto Starting of pump	N.R.	N.R.	N.R.
14.	Captive Water Storage for fire fighting			
	Underground tank capacity	B - Block = 25,000 ltrs C - Block = 1,50,000 ltrs	Provided	M.R. ✓
	➤ Draw -off connection	Required	Provided	M.R.
	➤ Fire service inlet	Required	Provided	M.R.
	➤ Access to tank	Required	Provided	M.R.
	➤ Overhead Tank Capacity	B- Block = 10,000 ltrs. C- Block = 30,000 ltrs	Provided	M.R. ✓
15	Exit Signage.	required	Provided	M.R.
16	Provision of Lifts			

N/17

N-16

	• Pressurization of Lift Shaft	N.R.	N.R.	N.R.
	• Pressurization of Lift lobby	N.R.	N.R.	N.R.
	• Communication In lift Car	N.R.	N.R.	N.R.
	• Fireman's Grounding Switch	N.R.	N.R.	N.R.
	• Lift Signage	N.R.	N.R.	N.R.
17.	Standby power supply	N.R.	N.R.	N.R.
18.	Refuge Area			
	➤ Total Area	N.R. in both blocks	N.R.	N.R.
	➤ Location	N.R.	N.R.	N.R.
19.	Fire Control Room			
	➤ Detector System Panel	Required	Provided	M.R.
	➤ Flow Switch Panel	N.R.	N.R.	N.R.
	➤ PA system Panel	Required	Provided	M.R.
	➤ Batter backup	Required	Provided	M.R.
	➤ Building Floor plans	N.R.	N.R.	N.R.
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 and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC vide letter No F.6/DFS/MS/School/3651 dated 21/12/2011 & F.6/DFS/MS/School/3639 dated 21/12/2011 renewal under rule 35 of the Delhi Fire Service rule 2010 is recommended.



Signature of the Inspection Officer

Name Sunil Chawdhary

Designation DO (W)

(Handwritten Signature)
2/1/12

Signature of the Inspection Officer

Name

Designation