

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

No F 6 / DFS / MS / 2018 / *school/wz/173*

Dated: *28/11* /2018

FIRE SAFETY CERTIFICATE

Certified that **Govt. Co-Ed Sr. Sec. School** located at **Mangolpur Kalan, Delhi-110083** comprised of **02 blocks (Ground and 01 upper floor)** owned/ occupied by **Govt. Co-Ed Sr. Sec. School** was granted FSC by this department vide letter no. **No.F6/DFS/MS/2014/WZ/1656 dated 26/12/2014**. The premises was re-inspected by the officer concerned of this department on **17/01/2018** in presence of **Sh. Sayyad Ahmed (Vice-Principal)** and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy class **Group B Educational** with effect from ...*28/11/18*..... for a period of **three years**, subject to compliance of the conditions mentioned below:

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 of Form 'J' [sub rule (1) of rule 37] 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 form is available on WWW.dfs.Delhigovt.nic.in

Issued on ...*28/11/18*..... at New Delhi

Atul Garg
(Atul Garg)

Chief Fire Officer

Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54
2. The Principal, Govt. Co-Ed Sr. Sec. School. Mangolpuri Kalan, Delhi-110083.

INSPECTION REPORT

1. Name & address of the building : Govt. Co-Ed Sr. Sec. School. Mangolpuri Kalan, Delhi-110083
2. Type of Occupancy : Educational
3. Type of Case : Renewal 2block (G+1 upper Floors)
4. Details of previous NOC : F.6/ DFS/MS/2014//WZ/1656 Dated: 26.12.2014
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 17.01.2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Sh. Sayyad ahmed (Vice-Principal)
9. Year of Construction : 1972-2009
10. Applicant's letter No. : MPK/2017/368 Date-05.12.2017

Plot Area-5205 sqm

Covered Area:3510.84sq.m,

No.of Class Room- 31

No.of Student-1550

	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	06m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	06	MR
	• Basements			
	b. Width of staircases			
	• Upper Floors	1.5 m	Block-I - 1.5m Block-II- 1.45m x 5	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
e. Width of Corridor	NA	NA	NA	
f. Door Size	NA	NA	NA	
	1 m	1mx2	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
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	30nos	30 nos	MR
	• Types	ABC/Co2	ABC—30	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	NA	NA	NA
	• Length of hose reel hose	NA	NA	NA
	• Nozzle diameter	NA	NA	NA
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			

	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	NA	NA	NA
		NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of 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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		NA	N/A	NA
		NA	N/A	NA
		N/A	N/A	N/A
		N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	N/A	NA
15	Exit Signage.	NA	NA	NA
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A

	<ul style="list-style-type: none"> • Pressurization of Lift lobby • 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	N/A
		N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	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
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 tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.1656 dated 26/12/2014.

Dy C/o/W 2
C/o. Westy
23/1/18
FP PS
As approved, G.T. letter in put of
for your signature P1
C/o/W 2
25/1/18

RK/21
Signature of the Inspecting Officer
Name: - Rajesh Kumar
Designation: - ADO/RN

RK/21