

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
H.Q.DELHI FIRE SERVICE, CANNAUGHT LANE, NEW DELHI-110001

NO.F6/DFS/MS/School/2015/SZ/ 1169

Dated: 3/7/15

FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-Ed. Sr. Sec. School, Sector-2, Dwarka, New Delhi. Having two Blocks i.e. Old Block comprised of Ground plus one upper floor & some of the portion ground floor only, New Block comprised of ground plus one upper floor, have complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officers concerned of fire service on 29.6.2015 in presence of Smt. Alka Sharma vice principal of the school and that the building is fit for occupancy class B "Educational building" with effect from...3/7/15..... for a period of **three** years in accordance with the Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010 printed overleaf.

Issued on3/7/15..... at New Delhi by



(Dr. GC Misra)
Chief Fire Officer
Ph. 011-23414333

OC

See

Copy to:

1. Director (Education) SDMC, 23rd floor, Civic Centre, Minto Road, New Delhi.
2. The SUPTDG. Engineer, M-12 PWD, (GNCTD) B-6, NCC Building, Safdarjang Enclave, New Delhi-29.
3. Principal, Govt. Co-Ed. Sr. Sec. School, Sector-2, Dwarka, New Delhi.

N/2

INSPECTION REPORT

1	Name & address of the building	Govt. Co-Ed. Senior Secondary School, Sector-2, Dwarka, New Delhi - 110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011.		
6	Date of inspection	29.6.2015		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Smt. Alka Sharma (Vice-Principal).		
9	Year of construction	Old Block Before 2010 New Block 2015		
10	Applicant's letter No.	23/400/CBMD-M-12/PWD/DG/WA/1646 dated 1.6.2015	Two Blocks: Old Block: Ground & Ground plus one Floor & New Block: Ground plus one upper floor.	
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			
	1) Road width	Accessible	Accessible	MR
	2) Gate width	Accessible	Accessible	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	7 Nos.	7 Nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs.	Old Block:1.25, 1.35, Three Nos.1.5 Mtrs. New Block 1.5 Mtr.	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace			
		N/A	N/A	N/A
	e. Width of corridor			
		1.1 Mtr.	1.25 to1.80 Mtrs.	MR
	f. Door size			
		1 Mtr.	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 a/c per hour	N/A	N/A
		12 a/c per hour		N/A
	upper floors		Natural Vent.	MR

5	Fire Extinguishers			
	total numbers	12 Nos.	12 Nos.	MR
	Types	Co2 OR ABC	ABC	MR
	ISI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	N/A
7	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
	hooter's 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.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	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	MR
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump .	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	N/A	N/A	N/A
15	Exit Signage.	Required	Provided	MR

N/A

16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	ABC		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no F6/DFS/MS/2012/School/ 830 dated 14.12.2011 found rectified .

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required as per Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011. Fire safety Certificate under rules 35 of the Delhi Fire Service Act 2007 & Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.



Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)