

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

NO. F6/DFS/MS/School/2013/52/47

DATED: 13/01/14

FIRE SAFETY CERTIFICATE

Certified that Kanwal Bharti Public School, RZ-219, Street no. 18E, Sadh Nagar, Palam Colony, New Delhi-110045 comprised of ground floor plus three upper floors owned/occupied by Kanwal Bharti Public School was granted NOC by this department vide letter No.F6/DFS/MS/2009/849 Dated. 24.03.2009. The school building was re-inspected by the officer concerned of this department on 27.12.2013 in presence of Sh. Sanjeev Rathi (Manager) of the school and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy of class B, 'Educational Building' for existing block having ground plus three upper floors and newly constructed block having ground plus one upper floor w.e.f the date of issue of this certificate 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 printed overleaf.

Issued on 13/01/14 at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service
Ph. 011 - 23414333

Copy to:

1. The Manager,
Kanwal Bharti Public School,
RZ-219, Street no. 18E, Sadh Nagar, Palam Colony,
New Delhi-110045
2. The Director (Education), G.N.C.T. of Delhi,
Old Secretariat,
New Delhi - 110054

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CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of the Licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1	Name & address of the building	Kanwal Bharti Public School, RZ-219, Street no.18E, Sadh Nagar, Palam Colony, New Delhi-11045	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/2006/849 Dated 24.03.2009	
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.	
6	Date of inspection	27.12.2013	
7	Name of the inspecting Officers :	S.P. Bhardwaj ADO (DWC)	
8	Name and designation of officers from the building side	Sh. Sanjeev Rathi	
9	Year of construction	2006	
10	Applicant's letter No.	KBPS/DFS/DEC-13/001 Dtd. 09.12.2013	Ground plus three upper floors & (ground plus one upper floor newly constructed)

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 to FE	6 Mtrs. Provided	MR
	2) Gate width	N/A	2.25 Mtrs. Provided	N/A
	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	02 Nos.	Provided	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase		Both blocks interconnected at 1st floor	
	1. Upper floors	1.5 Mtrs.	1.25, .90 Mtrs (Block 01) & 1.16, 01 Mtr. (Block 02)	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	2 Nos.	Provided	N/A
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr.	1 Mtr Provided	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 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	Total numbers	01 No. for 300 Sq.M	08 Nos	MR
	Types	(ISI Marked)	ABC	MR
	ISI marking		Provided	MR

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6	First-Aid Hose Reels.			
	total numbers on each floor	Required	1No. Provided on each floor	MR
	Length of Hose reel hose	Required 30 Mtrs.	30 Mtrs.	MR
	Nozzle Diameter	Required 5 mm	5 mm	MR
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	N/A
	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	450 Lpm Required	450 Lpm. Provided	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	Required	Provided	MR
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	old case	5000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
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

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. Battery 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:	Yes	ABC	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings vide letter No. F.6/DFS/MS/2012/School/3112 Dtd. 27.08.2012 have been found rectified.

In view of the deemed compliance of the minimum standards of fire prevention and life safety measures as required the renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.

S.P. Bhardwaj 27/11/2014
 Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO Dwarka