

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

NO. F6/DFS/MS/School/2015/SZ / 903

Dated: 03/06/15

FIRE SAFETY CERTIFICATE

Certified that the M C Primary Boys/Girls School, Indra Park(Palam), New Delhi-110045 , having two blocks, Old Block: ground plus Two upper floors & New Block: comprised of ground plus one upper floors 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 15.5.2015 in the presence of Sh. Satish Tyagi JE (Elect.),SDMC and that the school building is fit for occupancy class B "Educational building" of old Block only with effect from 03/06/15..... for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions Rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on03/06/15..... at New Delhi by



(Dr. G C Misra)
Chief Fire Officer

O/C Ph. No. 011-23414333

Copy to,

1. The Director, (Education), SDMC, 23rd floor Civic Centre, into Road, N.D.
2. The Principal, M C Primary Boys/Girls School, Indra Park(Palam) New Delhi-110045.
3. SE (E)/SDMC, 10th floor, Dr. SPM Marg, Civic Centre, Delhi.

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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The 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 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
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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	M C Primary Boys/Girls School, Indra Park(Palam) New Delhi-110045.		
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	15.5.2015		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Satish Tyagi JE SDMC		
9	Year of construction	Old Block: 2003 New Block: 2010		
10	Applicant's letter No.	Nil dated 9.4.2015.	Two Blocks: Old Block(Ground Plus Two Upper Floors) 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	12 Mtrs.	MR
	2) Gate width	Approachable	3.76 Mtrs.	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	Two	Two	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5 Mtr.	Old Block 1.23 & 1.10 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	Required	1 No.	MR
	e. Width of corridor	1.25 Mtrs.	2.75 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		N/A	N/A
	upper floors	12 a/c per hour	Natural Vent.	MR

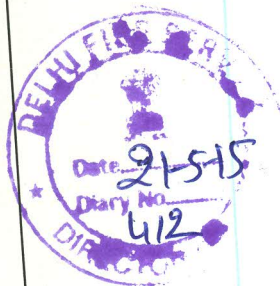
5	Fire Extinguishers			
	total numbers	Two Each floor per block.	8 Nos	MR
	Types	Co2 OR ABC	Co2 & ABC	MR
	ISI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	One	One	MR
	Length of Hose reel hose	30 m	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection 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	100 mm	MR
	Number of Hydrants per floor	N/A	One	MR
	hose Box	N/A	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	MR 11#
	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	450 LPM	MR
	b. head of the pump	30 Mtrs.	35 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	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	Provided	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	10,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

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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	Not Required		
18	Refuge Area.			
	total area			
	location			
19	Fire control room			N/A
	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/4412 dated 29.11.2012 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 for Old Block.**
Accordingly DFA is put up for approval and signature please.



Surya
15/5/15

Signature of the Inspecting Officer
 Name S.P. Bhardwaj
 Designation ADO (Dwarka)