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

NO. F6/DFS/MS/School/2016/SZ

262

Dated: 18.02.2016

## FIRE SAFETY CERTIFICATE

Certified that the M.C. Primary School (Boys/Girls) Indira Park, Sadh Nagar (Palam), New Delhi-110045, consist of two blocks, Old Block comprised of ground plus Two upper floors & New Block comprised of ground plus one upper floor. The old block have been already issued NOC vide this department letter no. F6/DFS/MS/School/2015/SZ/903 dated 3.6.2015. The new block comprised of ground plus one upper floor has complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Saftey/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on 6.2.2016 in the presence of Sh. Yad Ram incharge of the school, and that the building is fit for occupancy class B "Educational building" for New Block with effect from.

Issued on 18.02.2016 at New Delhi by

OC

(Dr. G C Misra) Chief Fire Officer Ph. No. 011-23414333

Copy to,

- 1. The Director, (Education), SDMC, 23rd floor Civic Centre, Minto Road, New.Delhi.
- 2. Executive Engineer(Pr.) NGZ, Room No.207, 2<sup>nd</sup> floor, Zonal Office Building, Dhansa Stand, Najafgarh, Delhi-110043.
- 3. The Principal, M C Primary Boys/Girls School, Indira Park (Palam) New Delhi-110045.

## **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, 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.

6		NSPECTION REPO	ORT	4		
1	Name & address of the building	M C Primary Boys/Girls School, Indira Park, Sadh Nagar (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		tion Circular No. F 16/Estat	e/CC/Fire		
		Directorate Of Education Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.				
6	Date of inspection	6.2.2015				
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
8	Name and designation of officers from the building side	Smt. YadRam (Incharge)				
9	Year of construction	2015				
10	Applicant's letter No.	D/EE(Pr.) NGZ/2016/D-613 dated. Ground One upper floor 19.1.2016 (New Block)				
S. NO.	Minimum Standards on fire prevention	NBC Requirement	Provided at site	Remarks		
	and fire safety U/R 33	DOE Circular DF 01-03-2011	N W P W NAC B A SECOND	MR / NMR		
1	Access to building	3 20(1	1			
	1) Road width	Accessible	Accessible 6 Mtrs.	MR		
	2) Gate width	Approachable	4.58 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	One	Two	MR		
	2. basements	N/A	N/A	N/A		
	b. Width of staircase	TN/A		IN/A		
	1. Upper floors	1.5 Mtrs.	1.5 & 1.44 Mtrs.	N/A		
	0 h	NI/A	INI/A	- L		
	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		2 Nos.	MR		
	terrace					
	e. Width of corridor	1.5 Mtrs. 2.04 Mtrs. 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	N/A	N/A	N1/A		
-	Fire Extinguishers	IN/A	I V/A	N/A		
2	7		7			
5	total numbers		1 Nos	MD		
5	total numbers Types	2 Nos. each floor Co2 OR ABC	4 Nos ABC	MR		

11	0
	1

	First-Aid Hose Reels.	N/A	N/A	N/A
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
1	I. Diameter			
,	Automatic fire detection and alarm	N/A	N/A	N/A
	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
	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		
10	Automatic Sprinkler System.	- INVA	N/A	N/A
10	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	1.47.	
11	Internal Hydrants		N/A	N/A
11	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	IN/A	
12	Yard Hydrants.		N/A	N/A
12	total number of hydrants	N/A	N/A N/A	N/A
	hose box	N/A	IN/A	
10	Pumping arrangements			
13	1. Ground level		NI/A	N/A
	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
	f. Standby Fump head	N/A	N/A	N/A
	g.Stanby Pump head h.Auto Starting/Manual stopping	N/A	N/A	N/A
	h.Auto Starting/Maridan Stopping	N/A	N/A	107.
	pump house access	×	151/4	N/A
	2.Terrace level	N/A	N/A	N/A
	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	11//
	d. Auto starting of pump			
1	4 Captive water storage for fire	fighting	N/A	N/A
	Underground tank capacity	IN/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.	N/A	IN/A	
	16 Provision of lifts.		N/A	N/A
	a. Pressurization of lift shaft	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	

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
0	total area			2
	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 spe	ecial risks, if any: AE	BC .

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum fire safety requirements as per Director of Education Circular no. F/16/Estate/CC/Fire Safety/2011/3298 dated 1.3.2011, it is recommended to grant of Fire Safety Certificate under Rule 35 of the Delhi Fire Service, Rules 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)