

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

NO. F6/DFS/MS/School/2016/SZ/ 367

Dated: 08/03/16

FIRE SAFETY CERTIFICATE

Certified that the **Presidium School (Middle School) Dwarka**, located at Sector-16B, Phase-II, Half Pocket-A, Dwarka, New Delhi -110075, comprised of basement, stilt floor plus five upper floors owned & occupied by Florance NightInagle Educational Society was granted NOC by this department vide letter no. F6/DFS/MS/School/2013/62 dated 14.3.2013. The School building was re-inspected by the officers concerned of this department on 26.2.2016 in presence of Sh. Karan Singh (Co-coordinator) and found that the 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 class B "Educational building" with effect from ..08/03/16.....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 on ..08/03/16..... at New Delhi by



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

OIC



Copy to:

1. Director of Education, GNCT of Delhi, Old secretariat, Delhi-110054.
2. Authorized signatory, Presidium School (Middle School) Sector-16B, Dwarka, Phase-II, Half Pocket-A, New Delhi-110075.

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 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	Presidium School(Middle School) Dwarka, Sector 16B, Phase-II, HAF Pocket-A, New Delhi-110075.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/School/2013/62 dated 14.3.2013	
5	Fire safety directives letter No	F6/DFS/MS/2008/1088 dated 15.4.2008	
6	Date of inspection	26.2.2016	
7	Name of the inspecting Officers :	DO Sanjay Tomar, ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh. Karan Singh (Co-Ordinator)	
9	Year of construction	2011-2012	
10	Applicant's letter No.	36 dated 17.2.2016	(Stilt plus five upper floors with basement)

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	18 Mtrs.	18 Mtrs.	MR
	2) Gate width	5 Mtrs.	5 Mtrs.	MR being old case
	3) Width of internal road	N/A	6 Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Two Nos.	Two Nos.	MR
	2. basements	2 Nos.	2 Nos.	MR
	b. Width of staircase			
	1. Upper floors	142 Cms.	142 Cms.	MR being old case
	2. basements	142 Cms.	142 Cms.	MR being old case
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	2 Nos.	2 Nos.	MR
	e. Width of corridor	215,165 Cms.	215, 165 Cms.	MR
	f. Door size	109 X 205 Cms.	109 Cms. x 205 Cms.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Sealed	MR
	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 ac charge	Exhaust fans Provided	MR
		12 a/c charge		
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	25 Nos.	25 Nos.	MR
	Types	Co2,WCo2,ABC	Co2, WCo2, ABC	MR
	ISI marking	ISI	ISI Marked	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	Two Nos.	Two Nos.	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	Near Reception	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	DG Set 125 & 62.5 KVA	MR
	hooter's location	Appropriate Places	Near Staircase	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	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	100 MM	100 MM	MR
	Number of Hydrants per floor	One	One	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	One	One	MR
	hose box	Required	Provided	MR
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	900 LPM (2) 180 LPM	Provided	MR
	b. head of the pump	30 Mtrs.	30 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 Ltrs.	50000 Ltrs.	MR
	a. Draw-off connection	N/A	Provided	MR
	b. fire service inlet	N/A	Provided	MR
	c. Access to tank	N/A	Provided	MR
	Over head tank Capacity	50000 Ltrs.	50000 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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR

4/15

17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
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	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special risks, if any:			ABC
	At present basement of the building is not in use.			

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

Keeping In view deemed compliance of minimum standards of prevention and fire safety required under the rules, renewal of Fire Safety Certificate under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Sanjay Kumar Tomar
11/3/16

Signature of Inspecting officer

Name Sanjay Kumar Tomar

Designation: DO (S/W)

S.P. Bhardwaj
11/3/16

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designatio ADO (Dwarka)