

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




NO. F6/DFS/MS/School/2018/SZ/ 1145

Dated: 18/5/18

FIRE SAFETY CERTIFICATE

Certified that the Gyan Sagar Public School, P-Block, Raj Nagar-II, Palam Colony, New Delhi-110077, comprised of ground plus three upper floors was issued fire safety certificate by this department vide letter No.F6/DFS/MS/School/2014/SZ/248 dated 19.2.2014. The said school building was re-inspected by the officer concerned of this department on 25.4.2018 in presence of Sh. Manoj Yadav (Co-Ordinator) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Cir. No. 262-362 dated 17.1.2005 and that the building is fit for occupancy of class B "Educational Building" with effect from 18/5/18 for a period of **three years** subject to compliance of the conditions printed overleaf.

Issued on 18/5/18 at New Delhi by


(Vipin Kental)
Chief Fire Service



Copy to:-

- 1 The Director (Education) Govt. of NCT of Delhi, Old Secretariat, New Delhi-110045.
2. Principal, Gyan Sagar Public School, P-Block, Raj Nagar-II, Palam Colony, New Delhi- 110077.

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 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.

1	Name & address of the building	Gyan Sagar Public School, P-block, RajNagar-II, Palam Colony, New Delhi-110077.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/MS/DFS/2010/231 dated 22.1.2010	
5	Fire safety directives letter No	DOE Cir. No. 262-362 dated 17.1.2005.	
6	Date of inspection	25.4.2018	
7	Name of the inspecting Officers	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Manoj Kumar (Co-ordinator)	
9	Year of construction	2009	
10	Applicant's letter No.	GSPS/1856/04-18 dated 6.4.2018	(ground plus three upper floors)

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Cir. Dated 17.1.2005/Letter dated 22.1.2010	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	Direct accessible from road	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	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.70, 1.40 Mtrs.	Provided	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	One	One	MR
	e. Width of corridor	1.50 Mtrs.	1.80 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 ac charge	N/A	N/A
		12 ac charge		
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	12 Nos.	18 Nos.	MR
	Types	Water CO2, ABC	CO2 & ABC	MR
	ISI marking	ISI	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	One	Provided	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	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	Provided	N/A
9	Public Address System.	Required	Provided	MR
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	100 mm	Provided	MR
	Number of Hydrants per floor	Required	Provided	MR
	hose Box	Required	Provided	MR
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 & 180 LPM	Provided	MR
	b. head of the pump	40 Mtrs.	Provided	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	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	5000 Ltrs.	Provided	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/8

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 Fire Extinguisher provided near electric Panel MR			

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of FSC issued vided letter no.F6/MS/DFS/2014/SZ/248 dated 19.2.2014 is recommended.

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

Sau 25/4/18
S.P. Bhardwaj
ADO Dwarka

480/DOCSO
dt. 07/05/18

D/SW

Chy
27/5/2018

DCFO (S2)

1322/CRS2
14/5/16/15

Chy
9/5



FTM.
CFO SF M.Scell *U*
11/5

FT is put up for signature plan

CFO SF M.Scell *U*
16/5

Sau
15/5/18