GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No.F6/DFS/MS/2018/NDZ/ School/ 1951

Dated: 23 8 18

FIRE SAFETY CERTIFICATE

Certified that the B.M. Gange Girls Senior Secondary School located at 21, Raj Niwas Marg, Delhi comprises of One Block - Ground + 01 Upper floor and Four Block Single Storey owned/occupied by B.M. Gange Girls Senior Secondary School was granted NOC by this department vide letter No. F6/DFS/MS/2008/57 dated 09/01/2008. The premises was reinspected by the officer concerned of this department on 04-08-2018 in the presence of Sh. M.M. Philip (Principal) and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building premises is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from 23/8/18 2018 for a period of three years subject to compliance of the conditions mentioned below:

Issued on23 R. at New Delhi by.

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

The Principal,
 B.M. Gange Girls Senior Secondary School at 21, Raj Niwas Marg, Delhi

2. The Joint Director of Education (land & Estat), Director of Education, Lucknow Road, Delhi.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.

3. The trained fire fighting staff should be available round the clock.

- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

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INSPECTION REPORT

1. Name & address of the building:-

2. Type of occupancy:-

3. Type of case:-

4. Details of previous NOC:-

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

8. Name & designation of officer From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

B.M. Gange Girls Senior Secondary School at 21, Raj Niwas Marg, Delhi

Educational Group B-I, Gr.+01 Upper Floor

Renewal No. F6/DFS/MS/2008/57 dated 09/01/2008.

N/A 04/08/18

Sh. Manoj Kumar Sharma (ADO/CC)

Sh. M.M. Philip (Principal)

Old

BMG/2018-19/77 dated 02/07/2018

Old Case

10.	T TP T					Case	
S.No.		Requirement Exiting fire safety arrangements	Prov	Idea at site		narks /NMR	
1.	Access to Building) (D		
	1) Road width	06 mtr.	20 n	ntr.	MR		
	2) Gate width	NA	NA		NA		
	3)Width of internal road	NA	NA		NA		
2.	Number, Width Type & Arrang	gement of Exits					
۷.	A. Number of staircases						
	1. Upper floors	02 Nos.		02 Nos.		MR	
	2. Basements	N/A	N/A	1	N/A	4	
	B. Width of staircase			4	ntr. MR		
	1. Upper floors	1.25 & 1.5	1.23	.25 & 1.5 mtr.		{	
	1. Spp	mtr.	eac				
	2. Basements	N/A	N/A	4	N/	Α	
e	C. Protection of exits			2 2 2 2		74	
	1. Fire check door	N/A	N/A		N/		
	2. Pressurization	N/A		V/A		N/A	
	D. No. of continuous	01	02		M	K	
	staircase to terrace				N/	/ A	
	E. Width of corridor	1.5 mtr.		1.5 mtr.			
	F. Door size	1 mtr.	1 n	1 mtr.		R	
3.	Compartmentation				-	1 4	
	1) Fire check door	N/A	N/A		N	The second second second	
	2) Sealing of electrical shafts	N/A	N/A		-	/ <u>A</u>	
	3) Fire rating of shaft door	N/A	N/A			/A	
	4) Water curtain	N/A	N/A			/ <u>A</u>	
	5) Fire Dampers	N/A	N/	N/A		/A	
4.	Smoke Management System			7.7/1		NI/A	
	1) Basements	N/A		N/A		N/A N/A	
	2) Upper floors	N/A		N/A		IN/A	
5.	Fire Extinguishers			10 N		MR	
	1) Total numbers	14 Nos.		18 Nos.		MR	
	2) Types	ABC & CO2		ABC & CO2			
	3) ISI marking	N/A	N/A			N/A	

First-Aid Hose Reel						
1)Total number of each	DT/A					
floor	N/A	02	N/A			
2) Length of hose reel hose	N/A	30 mtr.	N/A			
	N/A	05 mm	N/A			
Automatic Fire Detection & Alarming System						
1) Type of detectors	N/A	N/A	N/A			
2) Location of main panel	N/A		N/A			
3) Location of repeater panel	N/A		N/A			
4) Alternate source of power	N/A		N/A			
5) Hooter's Location	N/A		N/A			
MOEFA			MR			
Public Address System			N/A			
Automatic Sprinkler System		14/11	IN/ A			
1) Basement	N/A	N/A	N/A			
2) Upper floors			N/A N/A			
3) Sprinkler above false	7		N/A N/A			
ceiling		14/11	IN/A			
Internal Hydrants						
1) Size of riser/down-comer	N/A	N/A	N/A			
2) Number of hydrants per			N/A			
floor	1 11.1	IV/A	IN/A			
3) Hose box	N/A	N/Δ	N/A			
Yard Hydrants		14/11	IN/A			
	N/A	N/A	N/A			
2) Hose box			N/A			
Pumping Arrangement		IVA	IN/A			
	N/A	NI/A	NI/A			
			N/A			
b) Head of main pump	*		N/A			
c) Number of main pump		1	N/A			
		100	N/A			
J T T P C T P C T			N/A			
			N/A			
g) Stand by nump head			- 177 E			
			N/A			
	IN/A	IN/A	N/A			
	N/A	220 1 DM	X 1 / A			
	- V		N/A			
			N/A			
			N/A			
Captive Water Storage for Fire	Fighting	Provided	N/A			
1) Under ground tank		N1/A				
	IN/A	N/A	N/A			
a) Draw-off connection	N/A	NI/A	X1/4			
/ Zami our connection	11/17	N/A	N/A			
b) Fire service inlet	N/A	N/A	N/A			
	floor 2) Length of hose reel hose 3) Nozzle diameter Automatic Fire Detection & A 1) Type of detectors 2) Location of main panel 3) Location of repeater panel 4) Alternate source of power 5) Hooter's Location MOEFA Public Address System Automatic Sprinkler System 1) Basement 2) Upper floors 3) Sprinkler above false ceiling Internal Hydrants 1) Size of riser/down-comer 2) Number of hydrants per floor 3) Hose box Yard Hydrants 1) Total number of hydrants 2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump out put e) Jockey pump head f) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Under ground tank capacity	floor 2) Length of hose reel hose 3) Nozzle diameter N/A Automatic Fire Detection & Alarming System 1) Type of detectors 1) Type of detectors 2) Location of main panel N/A 3) Location of repeater panel N/A 4) Alternate source of power N/A 5) Hooter's Location N/A MOEFA Public Address System N/A Automatic Sprinkler System 1) Basement N/A 2) Upper floors N/A 3) Sprinkler above false ceiling Internal Hydrants 1) Size of riser/down-comer N/A 2) Number of hydrants per floor 3) Hose box N/A 2) Hose box N/A Pumping Arrangement 1) Ground level a) Discharge of main pump N/A d) Jockey pump out put b) Head of main pump N/A f) Stand by pump output Stopping 2) Terrace level a) Discharge of pump N/A Captive Water Storage for Fire Fighting 1) Under ground tank capacity N/A	floor 2) Length of hose reel hose N/A 3) Nozzle diameter N/A 30 mtr. 3) Nozzle diameter N/A Automatic Fire Detection & Alarming System 1) Type of detectors N/A 2) Location of main panel N/A N/A 3) Location of repeater panel N/A Alternate source of power N/A			

	d) Over head tank capacity	N/A	N/A	N/A
E	Exit Signage.	N/A	Provided	MR
5.	Provision of Lifts.			
10.	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	N/A	N/A	·N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
19.	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 plan	N/A	N/A	N/A
20.	Special Fire Protection System	for Protection	of special Risk, if any:	N/A

The fire protection system provided in the school building were tested, checked at random

and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the Director Education Circular, the FSC issued vide letter No. F6/DFS/MS/2008/57 dated 09/01/2008, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Office

Name: - M.K. Sharma

Designation:- A. D.O. (CC)

Dy. CFO/NDZ
714/CROdM2
1418/21/8