GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUATERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

NO.F6/DFS/MS/school/2013/ 108

Dated: 7/1/2013

FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Sr. Secondary School No.1, Ram Nagar, Pahar Ganj, New Delhi-55 comprised of ground floor plus one upper floor, having total 24 rooms owned/occupied by MCD was inspected by the officer concerned of this department on 19.12,2012 in presence of Mrs. Rekha Sharma (Principal) and found that the School Management have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the following conditions .

Issued on -7/1/2013—at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to: -

- 1. The Principal, Govt. Girls Sr. Sec. School No.1, Ram Nagar, Pahar Ganj, New Delhi-55.
- 2. The Director of Education, Old Secretariat, Delhi

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The 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, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Govt. Girls Sr. Sec. School No-1, Ram Nagar, Paharganj, New Delhi 2. Type of Occupancy : Educational 3. Type of Case : New Case /renewal 4. Details of previous NOC : Letter No. _____ \(\sqrt{\gamma} \) \(\sqrt{\gamma} \) Dated: 5. Fire Safety directives letter No : Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 6. Date of inspection : 19-12-2012 7. Name of the Inspecting Officers: Dharamvir Singh Yadav, DO(CD), M.K.Chattopadhyay, ADO(CC) 8. Name and designation of officers from the building side : Mrs Rekha Sharma, Principal 9. Year of Construction : 1993 10. Applicant's letter No. :GGSSSNo.1/RN/2012/820 dated 19-11-2012 S. Minimum Standards on fire **NBC** Provided at site Remarks No. prevention and fire safety U/R 33 Requirement MR/NMR 1 Access to building Road width 06 mts 12 mts MR Gate width Directly MR accessible Width of internal road from the road N/A N/A N/A Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 02 MR Basements N/A N/A N/A b. Width of staircases Upper Floors 1.5 mts 1.5 mts, 1.0 mts MR Basements N/A N/A N/A c. Protection of exits N/A N/A N/A Fire check door N/A N/A N/A Pressurization N/A N/A N/A e. No. of continuous staircases to terrace one N/A N/A g. Width of Corridor N/A N/A N/A

	h. Door Size	N/A	N/A	N/A		
-		N/A	N/A	N/A		
3	Compartmentation.	N/A	N/A	N/A		
	• Fire check door	N/A	N/A	N/A		
	• Sealing of electrical shafts	N/A	N/A	N/A		
	• Fire Rating of shaft door	N/A	N/A	N/A		
	Water Curtain	N/A	N/A	N/A		
21	Fire Dampers	N/A	N/A	N/A		
	Smoke Management System.					
	 Basements 	30 a/c per hour	N/A	N/A		
-	Upper floors	12 a/c per hour	N/A	N/A		
	Fire Extinguishers					
	 Total numbers 	22 Nos	Provided	MR		
	Types	2	Provided	MR		
	IS marking	ISI marked	Provided	MR		
	First-Aid Hose Reels.					
4	 Total numbers on each floor 		N/A	N/A		
	 Length of hose reel hose 	30 m	N/A	N/A		
	Nozzle diameter	5 mm	N/A	N/A		
	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		
	Hooters' Location	N/A	N/A	N/A		
	MOEFA	N/A	N/A	N/A		
	Public Address System.	N/A	N/A	N/A		
	Automatic Sprinkler System.					
	• Basement	N/A	N/A	N/A		
	Upper FloorSprinkler above false ceiling	N/A	N/A	N/A		
		N/A	N/A	N/A		

Mb

1	- Troumants	Internal Hydrants					
	• Size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floorHose Box	N/A	N/A	N/A			
	ATOSC BOX	N/A	N/A	N/A			
12	Yard Hydrants.			11/11			
	 Total number of hydrants 	N/A	N/A	N/A			
1.0	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	Ground Level	N/A	N/A	N/A			
	Discharge of main Pump	N/A	N/A	N/A			
	 Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump 	N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
		N/A	N/A				
	Power Supply	N/A	N/A	N/A			
4	Auto Starting of pump	5	11/1	N/A			
Ť	Captive Water Storage for fire fighting.						
	 Underground tank capacity 	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet Access to tank	N/A	N/A	N/A			
	Access to tankOverhead Tank capacity	N/A	N/A	N/A			
		N/A	N/A	N/A			
	Exit Signage.	Required	Provided	MR			
	Provision of Lifts.						



	 Pressurization of Lift Shaft 	N/A	N/A	N/A		
	 Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
17	Standby power supply	m n	MA			
.8	Refuge Area.		7 ,,	Mr		
	> Total Area	N/A	N/A	N/A		
9	Location	N/A	N/A	N/A		
9	Fire Control Room					
***************************************	 Detector System Panel 	N/A	N/A	N/A		
	 Flow Switch Panel 	N/A	N/A	N/A		
	 PA System Panel 	N/A	N/A	N/A		
	 Batter backup 	N/A	N/A	N/A		
) (Building Floor Plans	N/A	N/A	N/A		
	Special Fire Protection Systems for Protection of special Risks, if any:	Required	One ABC type fire extinguisher found provided	MR		
		- W	near elect. panel			

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Note:- The school building is comprised of ground and one upper floor only having total 24 rooms. Two doors are available at each classroom as stated by the Principal's letter dated 12-12-2012.

Dharamvir Singh Yadav

DO(CD)

M.K.Chattopadhyay

ADO(CC)