

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

NO. F6/DFS/MS/School/2013/W2/489 Dated: 27/06/2013

FIRE SAFETY CERTIFICATE

Certified that the **G. R. Memorial Senior Sec Public School** located at **Shiv Ram Park, Nilothi More, Delhi** and comprised of Ground + Three upper floors with 46 classrooms have complied with the fire prevention and fire safety requirements in accordance with Director of Education circular dated 01/03/2011 and verified by the officer concerned of Fire Service on 30/04/2013 in the presence of **Sh. Gulab Singh (Manager)** and the building/premises is fit for occupancy **Educational** with effect from 27/06/2013 for a period of **three years** subject to conditions printed below.

Issued on 27/06/13 at New Delhi.


(Santokh Singh)
Chief Fire Officer
Delhi Fire Service
Phone: 23414250



E-Mail: cfowz.dlfire@nic.in

Copy to: -

1. The Manager, G.R. Memorial Senior Sec Public School Shiv Ram Park, Nilothi More, Delhi-110041.
2. Director of Education Govt of NCT of Delhi, Old Secretariat, Delhi

1. All the Means of escape shall be kept free of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of fire equipments and method of smooth and speedy safe evacuation of occupants in cse 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, electrical installation etc. may be got verified from the concerned authorities.
5. This FSC may not be treated in any case for regularizations 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 of www.dfs.delhigovt.nic.in

(G + Three upper floors)

INSPECTION REPORT

1. Name & address of the building : G.R. Memorial Senior Sec. Public School, Shivkam Park
Nilothi More, Delhi
2. Type of Occupancy : Educational
3. Type of Case : New Case/ ~~Renewal~~
4. Details of previous NOC : Letter No. _____ Dated: _____
5. Fire Safety directives letter No : _____
6. Date of inspection : 30/04/2013
7. Name of the Inspecting Officers : ADO S.K. Dua
8. Name and designation of officers from the building side : Sh. Gulab Singh (Manager)
9. Year of Construction : 2008
10. Applicant's letter No. : Nil dated 15/02/2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement <i>D.O.E circular dated 01/11/2011</i>	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6 mtr.	Provided ✓	MR
	• Gate width	if required	Accessible ✓	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	Provided ✓	MR
	• Basements	NA	NA	NA
	b. Width of staircases	<i>(1.5 mtr, if width of the main staircase is less than 1.5 mtr. then additional staircase not less than 0.75 mtr. shall be provided)</i>		
	• Upper Floors	NA	1) 1.37 mtr. ✓ 2) 1.53 mtr. ✓	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	one	Provided ✓	MR
	g. Width of Corridor	1.5 mtr	1.85 mtr ✓	MR
	h. Door Size	1.0 mtr	Provided ✓	MR

3	Compartmentation.				
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				N/A
4	Smoke Management System.				
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	NA open to sky	NA NA	
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • ISI marking 	21 ISI marked	Provided, Provided, Provided,	MR MR MR	
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	one 30 m 5 mm	Provided, Provided, Provided,	MR MR MR	
	Automatic fire detection and alarming system.				
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				N/A
8	MOEFA	NR	Provided,	MR	
9	Public Address System.	NR	Provided,	MR	
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 				N/A
11	Internal Hydrants				
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/A	NA	NA	

	<ul style="list-style-type: none"> Number of hydrants per floor Hose Box 		N/A	
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 		N/A	
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump 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 <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 		N/A	
		4502.8m ³	Provided	MR
		48 mtr.	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		-	-	-
		-	-	-
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 		N/A	
		10,000 lts.	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby 		N/A	

	<ul style="list-style-type: none"> • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 		N/A	
17	Standby power supply	NA	NA	NA
18	Refuge Area.			
	➤ Total Area		N/A	
	➤ Location			
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 		N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:			

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 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Signature of the Inspecting Officer

Name

Designation

[Handwritten Signature]

S.K. Dua

ADDO (WP)

Signature of the Inspecting Officer

Name

Designation