

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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2015/ 52/1554

Dated: 27/08/15

FIRE SAFETY CERTIFICATE

Certified that **G.L.T. Saraswati Bal Mandir Sr. Sec. School located at Nehru Nagar, Ring Road, New Delhi-65** comprised of ground and three upper floors was granted N.O.C. by this department vide letter No. F6/DFS/MS/2010/1941 dated 30.06.2010. The school building was re-inspected by the officer concerned of this department on 14.08.2015 in presence of Mr. Ramesh Kumar, caretaker of the school and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular No. 262-362 dated 17-01-2005 and that the school building is fit for occupancy class "Educational" with effect from 27/08/15 for a period of **3(three)** years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi fire service Rules, 2010.

Issued on 27/08/15 at New Delhi by.



(Dr. G.C. MISRA)
CHIEF FIRE OFFICER



Copy to: -

1. The Principal, G.L.T. Saraswati Bal Mandir Sr. Sec. School, Nehru Nagar, Ring Road, New Delhi-110065.
2. The Directorate of Education, Old Secretariat, Govt. NCT of Delhi, New Delhi-110006.

Conditions for the validity of fire safety Certificate

1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. 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

INSPECTION REPORT

1. Name & address of the building : G.L.T. Saraswati Bal Mandir Sr. Sec. School, Nehru Nagar, Ring Road, New Delhi-110065
 2. Type of Occupancy : Educational
 3. Type of Case : Renewal
 4. Details of previous NOC : F.6/DFS/MS/2010/1941 dated 30.06.2010
 5. Fire Safety directives letter No : Directorate of Education circular No. 262-362 dated 17-01-2005
 6. Date of inspection : 14.08.2015
 7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
 8. Name and designation of officers
from the building side : Mr. Ramesh Kumar, caretaker
 9. Year of Construction : 2009
 10. Applicant's letter No. : GLTSBM/Nehru Nagar/2015/954 dated 08.07.2015
- G.L.T. Saraswati Bal Mandir Sr. Sec. School building is comprised of ground plus three upper floors.

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			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04	Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts	1.60, 1.50, 1.35, 1.35 mts, (1 st floor - 2 nd floor- 1.40 mts)	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	-----	-----	-----
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	N/A	N/A	N/A
	g. Width of Corridor	04	04	MR
	h. Door Size	1.5 mts.	Provided.	MR
		1.0 mt.	Provided	MR

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Water Curtain 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire Dampers 	N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	24 nos.	Provided	MR
	<ul style="list-style-type: none"> • Types 	ABC, CO ₂ type	Provided	MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	03	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hooters' Location 	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	100 mm	provided	MR

	<ul style="list-style-type: none"> Number of hydrants per floor Hose Box 	03	provided	MR
		03	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	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	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
		---	----	-----
		900 LPM, 450LPM	Provided	MR
		40 mts	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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		5000 lts	10000 Lts	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby 	N/A	N/A	N/A
		N/A	N/A	N/A

	<ul style="list-style-type: none"> • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
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			
	• 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
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguishers are provided near elect. Panel.	MR

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

All the shortcomings issued by this department vide letter No. F.6/DFS/MS/School/2015/801 dated 23.04.2015 have been compiled by the school management.

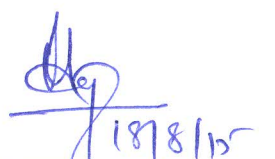
In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No. F6/DFS/MS/School/2010/1941 dated 30/06/2010, renewal under the rule in accordance with the Directorate of Education circular No. 262-362 dated 17-01-2005.

DFA is put up for approval & signature please



DO(SZ)

DCFO(SZ)


 Signature of the Inspecting Officer
 Name (M.K. CHATTOPADHYAY)
 Designation: - Assistant Divisional Officer