## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/ans/school/2015/MDZ/23

Dated: 07/01/15

## **FIRE SAFETY CERTIFICATE**

Issued on.....at New Delhi by

(Dr.G.C'.Misra) Chief Fire Officer Ph.011-23414333

Olapy 1/h

To,

The Principal Ganga Public School Ganga Vihar,Delhi -94.

Copy:-

The Dy.Director of Education B-Block, Yamuna Vihar, Delhi-53.

1. Name & address of the building :Ganga Public School at Ganga Vihar, Delhi.

2. Building is comprised of : Ground +2 upper floors

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : F.6/MS/DFS/2006/2826 dated 26/09/2006

(for Ground plus one upper floor)

6. Fire Safety Circular No. : Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection : 16.10.2014

8. Name of the Inspecting officers: ADO Vijay Bahadur

9. Name and designation of

Officer from the building side : Mrs.Sonia Devi (Principal).

10. Year of Construction : 1990-2008

11. Applicant's letter No. : Dated :30.09.2014

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at	Remark
1	Access to building		Site	
	<ul><li>Road width</li><li>Gate width</li></ul>	06 Mtrs.	06 Mtrs.	MR
	Width of internal road	N/A	N/A	N/A
2		N/A	N/A	N/A
	Number, Width, Type and Arrangement a. Number of Staircases	of Exits		1.07
	Upper Floor			
	Basement	01 No.	02 Nos.	MR
	B. Width of Staircases	N/A	N/A	
		,	10//	N/A
	<ul><li>Upper Floor</li><li>Basement</li></ul>	1.5 M	1.0 M &1.5 M	AAD
	c. Protection of exits	N/A	N/A	MR
_			IN/A	N/A
	Fire check door	N/A	N/A	
	Pressurization     No of particular	N/A		N/A
	e. No. of continuous staircases to		N/A	N/A
	terrace g. Width of Corridor	01No.	01 No.	MR
		1.5 M	1.32 M	MR/Old
	h. Door Size			accepted
3	Compartmentation.	1.0 Mtrs	1.0 Mtrs	MR
	Fire check door			
	• Sealing of clock-in-1 1 5	N/A	N/A	N/A
	Sealing of electrical shafts     Fire rating of all the first shafts	N/A	N/A	N/A
	<ul><li>Fire rating of shaft door</li><li>Water curtain</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
	Smoke Management System.  Basement			
		N/A	N/A	N/A
	Upper floor  Fire Extinuity	N/A		N/A
	Fire Extinguishers		\	IV/A
	Total numbers	06 Nos.	06 Nos.	MD
	<ul> <li>Types</li> </ul>	ABC & Co2	1000	MR
	morking.	ISI marked		MR
		. o. markeu	ISI marked	MR

	First-aid-Hose Reels.			
	Total numbers of each floor	01No.	01No.	MR
	<ul> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	30 M	30 M	MR
	Nozzie diameter	5 MM	5 MM	MR
	Automatic fire detection and alarming s			- I
	Two of data-ta-	NI/A	NI/A	L NI/A
	Type of detectors	N/A N/A	N/A N/A	N/A N/A
	Location of main panel	N/A N/A	N/A N/A	N/A N/A
	Location of repeater panel	N/A		
	Alternate source of power	IN/A	N/A	N/A
	Hooter's 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.	N/A	N/A	N/A
	Basement	N/A	N/A	N/A
	upper floor	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
	Internal Hydrants	N/A	N/A	N/A
	size of riser/down-comer	N/A	N/A	N/A
100	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
	Yard Hydrants.	N/A	N/A	N/A
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
-	Pumping Arrangements.	N/A	N/A	N/A
	Ground Level	N/A	N/A	N/A
	Discharge of main Pump	N/A	N/A	N/A
	Head of Main Pump	N/A	N/A	N/A
	> Number of main pumps	N/A	N/A	N/A
	> Jockey pump out put	N/A	N/A	N/A
	> Jockey pump head	N/A	N/A	N/A
	> Standby pump out put	N/A	N/A	N/A
	> Standby pump Head	N/A	N/A	N/A
	Auto Starting /Manual	N/A	N/A	N/A
	stopping		N1/A	N//A
	Pump House Access	N/A	N/A	N/A
	Terrace Level		1,50.	145
	Discharge of pump	450 LPM	450 LPM Provided	MR
	➢ Head of the Pump	40 M	40 M	MR
	> Power supply	Required	Provided	MR
	> Auto Starting of pump	Required	Provided	MR
	Captive Water Storage for Fire	N/A	N/A	N/A
	Fighting.		•	
	Underground tank capacity	N/A	N/A	N/A
	> Draw-off connection	N/A	N/A	N/A
	> Fire service inlet	N/A	N/A	N/A
	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	10000 Ltrs.	10000 Ltrs.	MR
5	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.	N/A	NI/A	
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication in lift car	N/A	N/A	N/A
	Firemen's grounding switch	-	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	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
		N/A	N/A	N/A
	Battery backup	N/A	N/A	N/A
20	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked and found functional at the time of inspection. The school building was already issued NOC for ground plus one upper only vide letter no.F.6.MS/DFS/2006/2826 dated 26.09.2006.

Keeping in view the 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.

Signature of the Inspecting Officer Name: Vijay Bahadur Designation: ADO(TP)

DO(ED)