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

No F 6 / DFS / MS / School/2016 / W2/1744

Dated: 2/12/16

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sen. Sec. School No.-3, Roop Nagar, Delhi-07 comprised of Ground and 03 upper floors & Hall owned/ occupied by Govt. Girls Sen. Sec. School was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/School/2013/WZ/793 dated 26.08.2013. The premise was re-inspected by the officer concerned of this department on 18.11.2016 in the presence of Sh. Surender Kumar Sharma (Manager) and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from 2/12/16..... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of
- The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Ph:-011-23414250 Act

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054 Copy to: -

2. The Principal, Govt. Girls Sen. Sec. School No.-3, Roop Nagar, Delhi-07.



## INSPECTION REPORT

Name & address of the building

2. Type of Occupancy : Govt. Girls Sen. Sec. School No.-3, Roop Nagar, Delhi-07.

:Educational

3. Type of Case

:Renewal (Ground plus 03 upper floors)

4. Details of previous NOC

:F6/DFS/MS/School/2013/WZ/793

Dated: 26/08/2013

Fire Safety directives letter No 5.

: NBC Part-IV

Date of inspection 6.

: 18/11/2016

Name of the Inspecting Officers

: ADO (RN)

Name and designation of officers

from the building side

: Mrs. Surender Kr. Sharma (Manager)

9. Year of Construction

: 1968

10. Applicant's letter No.

: GGSSS No.-3/RN/598 dated: 13.10.2016

Plot Area-3000 sq m

Covered Area: 5200 sq.m

No of class rooms –19 nos. No of students---680nos.

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
	Access to building					
	<ul><li>Road width</li><li>Gate width</li><li>Width of internal road</li></ul>	06m	09m	Μ₹		
		4.5m	5.9m	Μ₹		
		NA	NA	NI		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	<ul><li>Upper Floors</li><li>Basements</li><li>b. Width of staircases</li></ul>	01	01	. M ?		
		NA	NA	N. \		
	Upper Floors					
	Basements	1.5 m	2.00 m	MR		
		NA	NA	N.V		
	c. Protection of exits  • Fire check door					
		NA	NA	N.I		
	Pressurization	NA	NA	N.\		
	d. No. of continuous staircases to terrace	01	01	MR		
	e. Width of Corridor			IVI		
	f. Door Size	Required	2.62m	MR.		
		1 m	1.04m	MR		

	Fire check door			**	
		NA	NA	N.V	
	of electrical shalls	NA	NA	NA	
	<ul><li>Fire Rating of shaft door</li><li>Water Curtain</li></ul>	NA	NA	N.V	
	Fire Dampers	NA	NA	N.	
4		NA	NA		
	Smoke Management System.		1471	N.V	
	• Basements	30 a/c per hour	NA	N V	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	22nos	22		
	• Types	ABC/Co2	22nos	М₹	
	ISI marking		ABC-22	M₹	
6	First-Aid Hose Reels.	ISI Marked	Provided	MR	
	Total numbers on each floor	01	Provided	M ?	
	Length of hose reel hose     Nozzle diameter	30m	30m	M₹	
7	TYOZZIC diameter	5mm	5mm	M ₹	
1	Automatic fire detection and alarming system	n.		VI	
	Type of detectors	NA	NA	NI	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	N.	
	Location of Repeater Panel	NA	NA	N.V	
	Alternate source of power	NA	NA	N V	
	<ul> <li>Hooters' Location</li> </ul>	NA	NA	N \	
8	MOEFA	NA	NA		
)	Public Address System.		·N/A	V.1	
1()	Automatic Sprinkler System.				
	• Decomposit				
	Upper Floor	NA NA	NA -	. N 1	
		NA	NA	NI	
1	Sprinkler above false ceiling	INA	NA	NI	
1	Internal Hydrants				
	Size of riser/down-comer	NA	01(Provided)	N.V	
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	NA	Provided	N. \	
_		NA	Provided	N.V	
2	Yard Hydrants.				
	Total number of hydrants	NA	NA	N.\	
				1 N. X	

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	Hose Roy	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
1.5	Hose Box	NA	NA	N	
13	Pumping Arrangements.			-	
	Ground Level				
	Discharge of main Pump	N/A	X1/4		
	Head of Main pump		N/A	N/	
	Number of main pumps	N/A	N/A	N/	
	Jockey Pump out put	N/A	N/A	. N/	
	Jockey pump head	NA	NA	N	
	Standby Pump out put	NA	NA	N.A	
	Standby Pump Head	N/A	N/A		
	Auto Starting/ Manual stopping	N/A		N/A	
	Pump House Access		N/A	N/A	
		N/A	N/A	N/A	
	Terrace level				
	Discharge of pump	4501pm	450lpm	M ?	
	➤ Head of the pump	40m	40m	M ?	
	Power Supply	NA	NA	N.	
1	Auto Starting of pump	Required	Provided	MR	
4	Captive Water Storage for fire fighting.				
	<ul> <li>Underground tank capacity</li> </ul>	NA	50,000 ltr.	X 1	
	Draw-off connection	NA		N V	
	Fire service inlet	NA	NA	N I	
	Access to tank	NA	NA	NI	
	Overhead Tank capacity		NA	NI	
	Exit Signage.	10,000 ltrs	15,000 ltr	M ?	
		Required	Provided	.M ₹	
	Provision of Lifts.		-	2	
	Pressurization of Lift Shaft	N/A	NI/A		
	Pressurization of Lift lobby	N/A	N/A N/A	.V/ 1	
	Communication In lift Car		2	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	• Lift Signage	N/A	N/A	N/A	
Q.	tandhy nowar and	N/A	N/A	\/\1	
3	tandby power supply	N/A	N/A	N/ 1	

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	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/ 1
	<ul><li>PA System Panel</li><li>Batter backup</li></ul>	N/A	N/A	N/ 1
	Building Floor Plans	N/A	N/A	N/ 1
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Note: One hall having area about 200m2 and three exit width  $-1.80,\,1.50,\,$  & 80 cm.

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 793 dated 26.08.2013 renewal under rule 35 of the Delhi Fire Service Rules. 2010 is recommended

Signature of the Inspecting Officer

Name:- Rajesh Kumar Designation:- ADO/RN

25.11.16

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