

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

No F 6 / DFS / MS / 2016 / 1147

Dated: 15/07/2016

FIRE SAFETY CERTIFICATE

Certified that Jyoti Model Sr. Sec. School, C-8, A K Road, Adarsh Nagar, Delhi-33 comprised of Ground and two upper floors owned/ occupied by Jyoti Model Sr. Sec. School was granted NOC by this department vide letter No F 6 / DFS / MS / 2010 / 2415 dated 18.08.2010. The premise was re-inspected by the officer concerned of this department on 01.07.2016 in the presence of Sh. Vikas Gulati, Chairman 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 ... 15/07/16 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 at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. 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 WWW.dfs.Delhigovt.nic.in

Issued on ... 15/07/2016 at New Delhi

(Atul Gang)
Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Chairman, Jyoti Model Sr. Sec. School, C-8, A K Road, Adarsh Nagar, Delhi-33

21/19

INSPECTION REPORT

1. Name & address of the building : Jyoti Model Sr Sec. School, C-8, A K Road, Adarsh Nagar, Delhi-33
2. Type of Occupancy : Educational (G+2)
3. Type of Case : Renewal
4. Details of previous NOC : No.F.6/DFS/MS/2011/864 dated-11/05/2011
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 01/07/2016
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mr Vikash Gulati
9. Year of Construction : 2011
10. Applicant's letter No. : JMS/2016/727 dated 14/06/2016

Plot Area-1238.37 sq yard Covered Area:1620sq.yard class rooms -32 students---738 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education letter dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	9m	MR
	• Gate width	2.44m	2.44m(Old case)	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m	126cm & 123cm	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	1	MR
	e. Width of Corridor	NA	NA	NA
f. Door Size	1 m	1m	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA

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	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	8 nos	13nos	MR ✓
	• Types	ABC/Co2	ABC-12/01-co2	MR
6	• ISI marking	ISI Marked	Yes	MR
	First-Aid Hose Reels.			
	• Total numbers on each floor	01	Provided	MR ✓
7	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
	Automatic fire detection and alarming system.			
8	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
9	MOEFA	NA	NA	NA
10	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
11	• Sprinkler above false ceiling	NA	NA	NA
	Internal Hydrants			
	• Size of riser/down-comer	NA	NA	NA
12	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA

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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
		Required	Provided	MR
		450lpm	450 lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 ltrs	10,000 ltrs	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 • 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
		N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A

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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:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. 662 dated 14.03.2016.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 864 dated 11.05.2011 ground + two floors.

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01/07/16

Signature of the Inspecting Officer
Name :- Rajesh Kumar
Designation:- ADO/RN

DO/IN/50

R Singh
5-7-16

Dy CEO (W-2)

Cto. West
18/7/16
19/07/16