

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI


No. F6/DFS/MS/2011/School/2/197/

Dated: 3/11/15

FIRE SAFETY CERTIFICATE

Certified that the Maharaja Agrasen Model School, located at C D Block, Pitampura, Delhi - 110034, comprised of Basement + Ground + 02 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/2011/650 Dated 13-04-2011. The premises was re inspected by the officers concerned of this department on 19-07-2014 in the presence of Sh. KP Singh (Adm. officer) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance DOE Circular 3298-3398 dated 01-03-2011 and that the premises is fit for occupancy class "Educational" Group B with effect from 3/11/15 for a period of 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 3/11/15 at New Delhi by.


(Santokh Singh)
Chief Fire Officer
PH 011-23414250

Copy to:

1. The Principal, Maharaja Agrasen Model School, C D Block, Pitampura, Delhi - 34.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
7. Basement shall be used strictly as per building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

- Name & address of the building: Maharaja Agrasen Model School, C D Block, Pitampura, Delhi - 110034.
- Type of Occupancy : Educational (Basement + Ground + 2 Upper Floor)
- Type of Case : Renewal
- Details of previous NOC : Letter No. F6/DFS/MS/2011/650 Dated 13-04-2011
- Fire Safety directives Letter No. : DOE Circular 3298-3398 dated 01-03-2011
- Date of inspection : 30-09-2015
- Name of the Inspecting Officer : Udai Vir singh, ADO (WP)
- Name and designation of Officer from the building side : Sh. KP Singh (Adm. officer)
- Year of Construction : 1990
- Applicant's letter No. : MAMS/2015-16/293 Dated 17-08-2015

Plot Area - 1209 M²
 Covered Area - 7099 M²
 No. or Class Rooms - 65
 No. of Student - 2346

S N o	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.3298-3398 dated 17-01-03-2011	Provided at site	Remarks
1.	Access of building			
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	4	Provided	MR
	• Basements	2	Provided	MR
	b. Width of staircases			
	• Upper floors	Old Case	Old Case	Old case
	• Basements	Old Case	Old Case	Old case
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase terrace	2	Provided(Three)	MR
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	100cm	Provided(110cm)	MR
		All the classroom having less than 45 std.		

3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door 	NA	NA	NA
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	NA	NA	NA
	<ul style="list-style-type: none"> • Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Dampers 	NA	NA	NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements 	Required	Provided (Exhaust fan)	MR
	<ul style="list-style-type: none"> • Upper floors 	NA	NA	NA
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	32 nos.	Provided	MR
	<ul style="list-style-type: none"> • Types 	ABC & CO ₂	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 	3	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	NR	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
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 	3	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	1	Provided	MR
12	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA

13	Pumping Arrangements:			
	<ul style="list-style-type: none"> • Ground Level • 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 Staring/Manual stopping ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply ➤ Auto starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		900lpm,220 lpm	Provided	MR ✓
		40Mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> • Under ground tank capacity ➤ Draw off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	Provided	NA
		NA	NA	NA
		5,000Ltr	Provided (15000 ltrs)	MR
15	Exit Signage	Required	Provided	MR ✓
16	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA
17	Standby power supply	NA	Provided	NA
18	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA

20	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA
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Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

1. Escape routeClear.....
2. LPG cylinders in laboratories NA
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983 ... Yes
6. Emergency telephone no board Displayed.....
7. Generator setProvided out side the building.....

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2009/650 Dated 13-04-2011 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name Uday Vir Singh

Name

Designation ADO/WP

Designation