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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/2022/SZ/School/592

Dated: 30/05/2022

FIRE SAFETY CERTIFICATE

Certified that the building of Modern International School, Located at Sector-19, Dwarka, Phase-1, New Delhi-11075 comprised of B+G+3 UFS owned / occupied by **Modern International School** was issued FSC vide Letter No. F6/DFS/MS/School/2016/SZ/884 Dated 21/06/2017. The premises was re inspected by the officer concerned of this department on 17/05/2022 in the presence of Sh. B.N Nigam (Chairman) and found that premises have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular 3298-3398 Dated 01/03/2011 issued by Directorate of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class B "Educational building" with effect from 30/05/2022 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 30/05/2022 at New Delhi by.



(Sunil Chaudhary)
Dy. Chief Fire Officer
Delhi Fire Service.

Copy to:

1. The Principal, Modern International School, Located at Sector-19, Dwarka, Phase-1, New Delhi-11075.
2. Directorate of Education Old Secretariat Delhi – 110054

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. www.dfs.delhigovt.nic.in.
- 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.

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INSPECTION REPORT

1. Name & address of the building: Modern International School, Located at Sector-19, Dwarka, Phase-1, New Delhi-11075.
2. Type of Occupancy : Educational (Basement, Ground+ 3 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2016/SZ/884 Dated 21/06/2017
5. Fire Safety directives L. No. : DOE Circular No 3298-3398 dated 01/03/2011
6. Date of inspection : 17-05-2022
7. Name of the Inspecting Officer :Udai vir singh, ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. B.N Nigam (Chairman)
9. Year of Construction : 2006, 2010
10. Applicant's letter No. : Email Dated 12/05/2022

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Circular No 3298-3398 dated 01/03/2011	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtr	Provided	MR (being old case)
	• Gate width	06 mtr	Old case	MR (being old case)
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2 Nos.	3 Nos.	MR
	• Basements	2 Nos.	3 Nos.	MR
	b. Width of staircases			
	• Upper floors	1.5 mtr each	Provided	MR (being old case)
	• Basements	1.5 mtr each	Provided	MR (being old case)
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	02 Nos.	03 Nos.	MR
	e. Width Of Corridor	1.5m	Provided	MR (being old case)
	f. Door Size	01 mtr	104 cm	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA

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4.	Smoke managements System				
	<ul style="list-style-type: none"> Basements Upper floors 	Required 12 a/c charge	Exhaust fan provided Natural ventilation		MR
5.	Fire Extinguishers				
	<ul style="list-style-type: none"> Total numbers Types IS marking 	28 nos. ABC & CO ₂ ISI marked	28 Nos. Provided ABC & CO ₂ ISI marked		MR MR MR
6.	First - Aid Hose Reels				
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	01 30 05 mm	Provided(Length Increased) 30 05 mm		MR MR MR
7.	Automatic fire detection and alarming system				
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA	
8.	MOEFA	NA	NA	NA	
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	<ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling 	NA NA NA	NA NA NA	NA NA NA	
11.	Internal Hydrants:				
	<ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box 	NA NA NA	100 mm 01 01 at each floor	NA NA NA	
12.	Yard Hydrants				
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NA NA	NA 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 900 lpm & 180 lpm 40 mtr Required Required	NA NA NA NA NA NA NA NA NA NA 40 mtr Provided Provided	NA NA NA NA NA NA NA NA NA NA MR MR MR	

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14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	50000 ltrs	Provided	MR
	➤ Draw off connection	NA	Provided	MR
	➤ Fire service inlet	NA	Provided	MR
	➤ Access to tank	NA	Provided	MR
	• Overhead Tank capacity	15000 ltrs	Provided	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	Required	DG set	MR
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:	Required	CO2, Fire extinguisher provided near electric panel	MR

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/School/2016/SZ/884 Dated 21/06/2017 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Udai Vir Singh
 Signature of the Inspecting Officer
 Name Udai Vir Singh
 Designation ADO/DWK

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19/5/22 F.T.
Dy. Insp.
20/5
 ADO DWK,