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

No.F6/DFS/MS/2015/ School/ NOZ / 1744 Dated: 01/10/15

### FIRE SAFETY CERTIFICATE

Certified that the Chowgule Public School located at D-4, Faiz Road, Karol Bagh, New Delhi comprises of Basement + Ground + 03 upper floor was granted FSC by this department vide letter No. F6/DFS/MS/School/2012/801 dated 05/03/2012. The premises was re-inspected by the officer concerned of this department on 08-09-2015 in the presence of Mr. Prabhakar (Sr. Admn.) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy of class Group B "Educational Building" with effect from 2015 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 on the conditions printed below.

Issued on ... !!! at New Delhi by.

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

O/L Mi

### Copy to:-

1. The Principal,

Chowgule Public School, D-4, Faiz Road, Karol Bagh, New Delhi

2. Director of Education, Govt. of NCT, Delhi.

# Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

2. Any loss of life or property due to non-functional fire safety measures shall be at the

responsibility of the management.

3. The trained fire fighting staff should be available round the clock.

4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.

5. This fire safety certificate may not be treated in any case for regularization of

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 (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

#### **INSPECTION REPORT**

1. Name & address of the building:-Chowgule Public School located at D-4, Faiz Road, Karol Bagh, New Delhi

2. Type of occupancy:-Educational Group-B B + Gr. + 03 Upper floor

3. Type of case:-Renewal

4. Details of previous NOC:-F6/DFS/MS/School/2012/801 dated 05/03/12

5. Fire safety directives No.-N/A 6. Date of inspection:-18/09/15

7. Name of the inspecting officer:-Sh. Manoj Kumar Sharma (ADO/CC)

8. Name & designation of officer From the building side:-

Mr. Prabhakar (Sr. Admn.) 1986

9. Year of construction:-

10. Applicant's letter No:-Nil dated 10/07/2015

10	. Applicant 3 letter 140	Nii dated i	0/0//2013	0110		
S.No.	Minimum Standards on fire	Requirement	Provided at site	Old Case		
	Prevention and fire safety U/R 33	Exiting	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	06 mtr.	09 mtr.	MR		
	2) Gate width	4.5 mtr.	4.90 mtr.	MR		
	3) Width of internal road	03 mtr.	3.10 mtr.	MR		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	02	03	MR		
	2. Basements	02	02	MR		
	B. Width of staircase					
	1. Upper floors	1.5 Mtr	1.20 mtr. each	MR		
	2. Basements	1.5 mtr.	1.20 mtr. each	MR		
	C. Protection of exits					
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous	01	03	MR		
	staircase to terrace					
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR		
2	F. Door size	1 mtr.	1 mtr.	MR		
3.	Compartmentation	Taxii.				
	1) Fire check door	N/A	N/A	N/A		
	2) Sealing of electrical shafts	N/A	N/A	N/A		
	3) Fire rating of shaft door	N/A	N/A	N/A		
	4) Water curtain	N/A	N/A	N/A		
4.	5) Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System  1) Basements (190 SQM)	20 A CDII	D '11	1.40		
		30 ACPH	Provided	MR		
5.	2) Upper floors Fire Extinguishers	12 ACPH	Natural	MR		
<i>J</i> .	1) Total numbers	24 Nos.	24 Nos	MD		
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR		
	3) ISI marking	N/A	N/A	MR		
6.	First-Aid Hose Reel	11/1	IV/A	N/A		
0.	1)Total number of each floor	02	02	MR		
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR		

7	3) Nozzle diameter	05 mm	05		
			05 mm	MR	
7.	Automatic Fire Detection & A			25.	
	1) Type of detectors	N/A	N/A	N/A	
	2) Location of main panel	N/A	N/A	N/A	
	3) Location of repeater panel	N/A	N/A	N/A	
	4) Alternate source of power	N/A	N/A	N/A	
	5) Hooter's Location	N/A	N/A	N/A	
8.	MOEFA	Required	Provided	MR	
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	1) Basement	Required	Provided	MR	
	2) Upper floors	N/A	N/A	N/A	
	3) Sprinkler above false	N/A	N/A	N/A	
	ceiling		372.57225 322		
11.	Internal Hydrants				
	1) Size of riser/down-comer	100 mm	100 mm	MR	
	2) Number of hydrants per	02	02	MR	
	floor				
	3) Hose box	02	02	MR	
12.	Yard Hydrants				
	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
13.	Pumping Arrangement				
	1) Ground level	N/A	N/A	N/A	
	a) Discharge of main	N/A	N/A	N/A	
	pump	1 1/12	1 1/11	14/21	
	b) Head of main pump	N/A	N/A	N/A	
	c) Number of main pump	N/A	N/A	N/A	
	d) Jockey pump out put	N/A	N/A	N/A	
	e) Jockey pump head	N/A	N/A	N/A	
	f) Stand by pump output	N/A	N/A	N/A	
	g) Stand by pump head	N/A	N/A	N/A	
	h) Auto starting/Manual	N/A	N/A	N/A	
-	stopping	14/11	14/11	1 1//1	
	2) Terrace level				
	a) Discharge of pump	900 LPM	900 & 235 LPM	MR	
	b) Head of pump	30 mtr	30 mtr.	MR	
	c) Power supply	Required	Provided Provided	MR	
	d) Auto starting of pump	Required	Provided	MR	
14.	Captive Water Storage for Fire		Tiovided	IVIIX	
17.	1) Under ground tank	N/A	N/A	N/A	
	capacity	IN/A	IN/A	IN/A	
	a) Draw-off connection	N/A	N/A	N/A	
	b) Fire service inlet	Required	Provided	MR	
-	c) Access to tank	N/A	N/A		
-	d) Over head tank			N/A	
	,	15,000 ltrs.	15,000 ltrs.	MR	
15.	Exit Signage	Dogwins	Duovi 1- 1	MD	
	Exit Signage.	Required	Provided	MR	
16.	Provision of Lifts.				
	a) Pressurization of lift	N/A	N/A	N/A	
	shaft				
	b) Pressurization of lift	N/A	N/A	N/A	
	lobby				
	c) Communication in	N/A	N/A	N/A	
	lift car				

		, ,		
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection Syste any:	ABC Type cap. F.Exit Es/Panel		

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/School/2012/801 dated 05/03/2012 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name:- M.K. Sharma

Designation :- A. D.O. (CC)

DO (CD)