

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

No.F6/DFS/MS/2017/ School/402/40

Dated: 9/1/17

FIRE SAFETY CERTIFICATE

Certified that the **DCM Boys/Girls Senior Secindary School** located at **DCM Residential Colony, Gaushala Road, Kishan ganj, Delhi - 110006** comprises of **Ground + 02 Upper floor** was granted FSC by this department vide letter No. **F6/DFS/MS/School/2013/NDZ/1309** dated **11/12/2013**. The premises was re-inspected by the officer concerned of this department on 21-12-2016 in the presence of Sh. Shiv Charan Singh (HOS) 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" Sub-Div. B-I** with effect from ~~9/1/2017~~ 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 9/1/17 at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

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Copy to:-

1. Director of Education,
Govt. of NCT, Delhi.
2. The Principal,
DCM Boys/Girls Senior Secindary School,
DCM Residential Colony, Gaushala Road, Kishan ganj, Delhi - 110006

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 www.dfs.delhigovt.nic.in.
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:- DCM Boys/Girls Senior Secindary School located at DCM Residential Colony, Gaushala Road, Kishan ganj, Delhi - 110006
2. Type of occupancy:- Educational Building, Gr. + 2 Floor
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/2013/NDZ/1309 dated 11/12/13
5. Fire safety directives No.- N/A
6. Date of inspection:- 21/12/16
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Sh. Shiv Charan Singh (HOS)
9. Year of construction:- 2009
10. Applicant's letter No:- Nil dated 15/11/2016

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement BBL / Edu Dept Ct of 17-1-05	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	10 mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	01	01 & 01 Ramp	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.5 mtr. & 01 Ramp	MR
	2. Basements	N/A	N/A	N/A
	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 staircase to terrace	01	01	MR
	E. Width of corridor	2.4 mtr.	2.4 mtr.	MR
	F. Door size	2.0 mtr.	2.0 mtr	MR
3.	Compartmentation			
	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
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	12 Nos.	12 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	06	06	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR

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Handwritten signature and date: 21/12/16

7.	Automatic Fire Detection & Alarming System			
	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	N/A	Provided	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	06	06	MR
	3) Hose box	06	06	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 pump	N/A	N/A	N/A
	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 stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A

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	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	Provided	N/A
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 System for Protection of special Risk, if any:			N/A

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/2013/NDZ/1309 dated 11/12/13 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma
Designation :- A. D.O. (CC)

DO (CD) *Inspected*
23/12/16
21/17

194/cfo NDZ
4/1/17/6/1

Dy CFO (NDZ)

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21/17

C.F.P.

M.Scell

F.P.

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4/11

F.T. letter is put up for signature

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6/1/17

CFO (NDZ)

M.Scell *[Signature]*
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