

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001

No. F.6/DFS/MS/School/2016/SZ/ 1332

Dated: 01/09/16

FIRE SAFETY CERTIFICATE

Certified that the Don Bosco School, situated at Alaknanda, New Delhi-110019 comprised of Ground + three upper floors was granted FSC by this department vide letter No. F6/DFS/MS/School/2013/SZ/768 dated 22/08/2013. The premises was re-inspected by the officer concerned of this department on 24/08/2016 in the presence of Mr. Binoy (Accountant) and found that the school have deemed 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 fit for occupancy class "Educational (School)" with effect from ~~01/09/2016~~ 01/09/2016 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... 01/09/16 at New Delhi by


(Vipin Kental)
Chief Fire Officer
Ph.: 011-23412225

Copy to:-

1. The Principal, Don Bosco School, situated at Alaknanda, New Delhi-110019
2. The Dy. Director (Education), GNCT of Delhi, Defence Colony, New Delhi

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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
5. This fire safety certificate may not in any way be treated as 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 (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

INSPECTION REPORT

1. Name & address of the building : Don Bosco School, Alaknanda, New Delhi-110019
2. Type of Occupancy : Group-B Educational (School)
3. Type of Case :Renewal
4. Details of Previous NOC :F6/DFS/MS/School/2013/SZ/768 dated 22/08/2013
5. Fire Safety directives letter No :Nil
6. Date of inspection :24/08/2016
7. Name of Inspecting Officer :A.K. Malik
8. Name and designation of officers
From the building side :Mr. Binoy (Accountant)
9. Year of Construction : -- [Two blocks,each of Ground + 3 Upper Floor and one block of stilt + 1 Upper floor]
10. Applicant's letter No. :Outdoor diary no 7614, dated 02/08/16

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	9m 5m NA	10m 4.5m NA	MR MR(old case) NA
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	Two	2Nos GF to terrace, 1 No. GF to 3 rd F, 1No. G to 1 st terrace & 1 No. G to 1 st F. Both blocks are interconnected at 1 st Floor.	MR
		NA	NA	NA
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	1.5m	3 x 1.5m + 1.4m + 1.35m	MR(old case)
		NA	NA	NA
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	NA	NA	NA
		NA	NA	NA
	d. No. of continuous staircases to terrace	One	Two	MR
	e. Width of Corridor	1.5m	1.7m	NA
	f. Door Size	1m	1m	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 ACPH	NA	NA
		12 ACPH	NA	NA
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	24 No's ISI marked	30 Nos	MR
			ABC-20 Nos	MR
			CO ₂ -12	MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	4 up to 1 st F & 2 on above Floors 30m 5mm	Provided	MR
			Provided	MR
			Provided	MR
7.	Automatic fire detection and alarming system			

	<ul style="list-style-type: none"> Location of Repeater Panel Alternate source of power Hooters' Location 	NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	NA	Provided	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground 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 	100mm	Provided	MR
		4 up to 1 st F & 2 on above Floors	Provided	MR
		4 up to 1 st F & 2 on above Floors	Provided	MR
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 <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 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		450 LPM	2 x 450 LPM	MR
		40m	35m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	NA	1,00,000 Lts	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 Lts.	20,000 Lts.	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 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area.			

-N/9-

	➤ 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
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20.	Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010. Accordingly DFA is put up for approval.

A.K. Malik
29/8/16

Signature of Inspecting Officer
Name: A.K. Malik
Designation: DO (SD)

Dy. CFO (SZ)

[Signature]
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