

No.F6/DFS/MS/School/2014/ 52/498

Dated: 22/04/14

FIRE SAFETY CERTIFICATE

Certified that the **Bantam Elementary School** located at **Village Rangpuri, New Delhi-110037** comprised of **Ground + 2 upper floors but school is running on ground & 1st floor & two servant quarters at 2nd floor** was granted NOC by this department vide letter No.F6/MS/DFS/2008/3037 dated **06/11/08**. The premises was re-inspected by the officer concerned of this department on **03/04/14** in the presence of **Mr. Kamal Kishore** and found that the said premises 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 **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from **22/04/14** for 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 **22/04/14** at New Delhi by.



(Dr.G.C.Misra)
Chief Fire Officer
Delhi Fire Service

Copy to:- (1) N.P. Co-Ed. Middle School,
Village Rangpuri, New Delhi-110037.

(2) Director of Education,
Old Secretariat 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 protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. 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

INSPECTION REPORT

1. Name & address of the building:- Bantam Elementary School, Village Rangpuri, New Delhi - 110037.
2. Type of occupancy:- Group – B Education Building.
3. Type of case:- Renewal.
4. Details of previous NOC:- No.F6/MS/DFS/2008/3037 dated 06/11/08.
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 03/04/14
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mr. Kamal Kishore
9. Year of construction:- 2007
10. Applicant's letter No:- BES/Recog./14 Dated 10/03/14
Ground + 2 Upper floors but school is running on ground & 1st floor & two servant quarter at 2nd floor.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Old Case Remarks MR/NMR
1.	Access to Building			
	1) Road width	Required	Approachable	MR
	2) Gate width	Required	4 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.20 mtr.	1.20 mtr. each	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	Yes	1 Nos.	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 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	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	Open corridor	MR
5.	Fire Extinguishers			
	1) Total numbers	ISI Marked	10 Nos.	MR
	2) Types		ABC & co2	MR
	3) ISI marking		Yes	MR
6.	First-Aid Hose Reel			

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	1) Total number of each floor	N/A	1 Nos. at each floor	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
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	N/A	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	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
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 output	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	N/A	225 LPM	MR
	b) Head of pump	N/A	40 mtr.	MR
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
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	N/A	2,500 ltrs	MR
15.	Exit Signage.	Yes	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
	c) Communication in lift car	N/A	N/A	N/A

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	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	N/A	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 system provided in the building were tested, checked and found functional at the time of inspection & one electric siren found provided & functional.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No.F6/MS/DFS/2008/3037 dated 06/11/08 renewal under rule35 of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up please

Signature of the inspecting officer

Signature of the inspecting officer

Name :-

Designation:-

Do Smit

17/4/14

M Kaushik
4/4/14

Name:- S.S.Kaushik.

Designation:- Assistant Divisional Officer.