

No F6/DFS/MS/school/2014/NO2/814 Dated: 01/07/14

FIRE SAFETY CERTIFICATE

Certified that the **N.P. Secondary School at, Balmiki Basti, New Delhi** comprised of ground plus two upper floors was granted NOC by this department vide letter No. F6/DFS/MS/2011/1040 dated 31-05-2011. The premises was re-inspected by the officer concerned of this department on 18-06-2014 in the presence of Sh. Sajjan Kumar Fire Officer and found that the said school building 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 is fit for occupancy of class B "**Educational Building**" with effect from 01/07/14 2014 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 subject to the conditions printed below.

Issued on01/07/14..... at New Delhi by.


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

Copy to:-

1. N.P. Secondary/Middle School at, Balmiki Basti, New Delhi.
2. Sh. Anil Kumar Saha, Fire officer NDMC, Palika Kendra, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein 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 : N.P. Secondary School at, Balmiki Basti, New Delhi.
2. Type of Occupancy : Educational G + 2 floors
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2011/1040 dated 31/05/2011
5. Fire Safety directives Letter No. : NA
- 6 Date of inspection : 18/06/2014
- 7 Name of the Inspecting Officer : M. K. Sharma (Assistant Divisional Officer)
- 8 Name and designation of Officer
from the building side : Sh. Sajjan Kumar Fire Officer
- 9 Year of Construction : 1971-72
10. Applicant's letter No. : Sh. Anil Kumar Saha Fire officer NDMC No. Nill-Dated 13.05.2014

S No	Minimum standards on fire prevention and fire safety	Existing Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 Mtr.	9 Mtr.	MR
	• Gate width	4.5 Mtr.	5 Mtr	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits & one Ramp			
	a. Number of staircases			
	• Upper floors	2 Nos.	2 Nos.	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.50 Mtr.	1.50 & 1.60 Mtr.	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA

	d. No of continuous staircase to terrace	1 No	1 No	MR
	e. Width Of Corridor	1.25 Mt	2.0 Mt	MR
	f. Door Size	1.0 Mt.	1.0 Mt.	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
4	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	12 ACPH	NATURAL	MR
5	Fire Extinguishers			
	• Total numbers	10 Nos.	10 Nos.	MR
	• Types	ABC, CO ₂ , Wco ₂	ABC, CO ₂ , Wco ₂	MR
	• IS marking	<i>Required</i>	Provided	MR
6	First – Aid Hose Reels			
	• Total numbers on each floor	01	01	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	05 MM	05 MM	MR
7	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System	Required	Provided	MR
10	Automatic Sprinkler			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA

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11	Internal Hydrants			
	• Size of riser/down- comer	100 MM	100 MM	MR
	• Number of hydrants per floor	1 No. each floor	1 No. each floor	MR
	• Hose Box	1 No. each floor	1 No. each floor	MR
12	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements			
	○ Ground Level			
	• Discharge of main pump	NA	NA	NA
	• Head of main pump	NA	NA	NA
	• Number of main pumps	NA	NA	NA
	• Jockey pump out put	220 LPM	220 LPM	MR
	• Jockey pump head	30 Mtr.	30 Mtr.	MR
	• Standby Pump out put	NA	NA	NA
	• Standby Pump Head	NA	NA	NA
	• auto Staring/Manual stopping	NA	NA	NA
	• Pump House Access	NA	NA	NA
	○ Terrace level	NA	NA	NA
	• Discharge of pump	450 LPM	450 LPM	MR
	• Head of the pump	30 Mtr.	30 Mtr.	MR
	• Power supply	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR
14	Captive water Storage for fire fighting			
		NA	NA	NA
	• Under ground tank capacity	NA	NA	NA
	• Draw of connection	NA	NA	NA
	• Fire service inlet	NA	NA	NA
	• Access to tank	Required	Provided	MR
	• Overhead Tank capacity	5000 Ltr.	5000 Ltr.	MR
15	Exit Signage			
		Required	Provided	MR
16	Provision of Lifts			

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	<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			
	<ul style="list-style-type: none"> • Total area 	NA	NA	NA
	<ul style="list-style-type: none"> • Location 	NA	NA	NA
19	Fire control room			
	<ul style="list-style-type: none"> • Detector system panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Flow Switch Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • PA System Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Batter backup 	NA	NA	NA
	<ul style="list-style-type: none"> • Building Floor Plans 	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any;	Required	ABC, Co ₂	MR

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 NOC issued vide letter no F6/DFS/MS/2011/1040 dated 31/05/2011 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended please.

Signature of the Inspecting Officer

M.K. Sharma
23/6/11

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

DO (CC)

Asst. Insp.
23/6/11