

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

No.F6/DFS/MS/School/NDZ/2017/ 1162

Dated: 4/8/17

FIRE SAFETY CERTIFICATE

Certified that the **N.P. Secondary School** located at **Balmiki Basti, New Delhi** comprises of **Ground + 02 Upper floor** was granted FSC by this department vide letter No. **F6/DFS/MS/School/NDZ/2014/814 dated 01/07/2014**. The premises was re-inspected by the officer concerned of this department on 08-07-2017 in the presence of Sh. Sajjan Kumar (Fire Officer) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with **Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011** and that the premises is fit for occupancy of class **Group B “Educational Building” Sub-Div. B-I** with effect from ~~4/8/17~~ 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 4.8.17 at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Principal,
N.P. Secondary School ,
Balmiki Basti, New Delhi.
2. Director of Education,
Govt. of NCT, Delhi.
3. Sh. Sajjan Kumar,
Fire Officer,
Fire Department, NDMC,
Palika Kendra, New Delhi.

Condition for the validity of fire safety certificate

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Basement shall be used as per NBC/BBL 1983.
6. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
8. “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 Building, Gr. + 2 Floor
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/2014/NDZ/814 dated 01/07/14.
5. Fire safety directives No.- N/A
6. Date of inspection:- 08/07/17
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Sh. Sajjan Kumar (Fire Officer)
9. Year of construction:- 1971-72
10. Applicant's letter No:- Nil dated 20/05/2017

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Exiting fire safety certificate arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	09 mtr.	MR
	2) Gate width	4.5 mtr.	05 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02	02	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.50 & 1.60 mtr. & 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	1.25 mtr.	2.0 mtr.	MR
	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	N/A	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	10 Nos.	10 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	01	01	MR

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	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	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	Required	Provided	MR
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	01	01	MR
	3) Hose box	01	01	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	220 LPM	220 LPM	MR
	e) Jockey pump head	30 mtr.	30 mtr.	MR
	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	30 mtr.	30 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	Required	Provided	MR
	d) Over head tank capacity	5,000 ltr.	5,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A

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	b) Pressurization of lift lobby	N/A	N/A	N/A
	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	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: 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 FSC issued vide letter no. F6/DFS/MS/School/NDZ/2014/814 dated 01/07/14 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-MR
DFSA (NDZ)

[Signature]

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