

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

No.F.6/DFS/MS/School/2017/SZ/ 1336

Dated: 8/9/17

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-Ed. Sr. Sec. School**, Baprola, New Delhi-110043, comprised of three blocks namely New-1, New-2 & New-3. Each block is having ground floor plus three upper floors owned/occupied by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 21.8.2017 in the presence of Sh. Anil Gupta (Prop. of M/s Repair Associates) and found that the Govt. Co-Ed. Sr. Sec. School 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 building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate 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 printed as below.

Issued on.....8/9/17..... at New Delhi.

W 5/9/17.
(VIPIN KENTAL)
CHIEF FIRE OFFICER

OTC Com
01/9/17

Copy to:-

1. The Principal,
Govt. Co-Ed. Sr. Sec. School,
Baprola, New Delhi-110043.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

New Building is comprised of three blocks namely New-1, New-2 & New-3. Each block is having Ground plus three upper floors.

INSPECTION REPORT

1. Name & address of the building : Govt. Co-Ed. Sr. Sec. School, Baprola, New Delhi-110043.
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 21.08.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Anil Gupta (Prop. of M/s Repair Associates)
9. Year of Construction : 2016-2017
10. Applicant's letter No. : RA/Fire/01 dated 18.7.2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC requirements	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs 4.5 mtrs N/A	12 mtrs 06 & 3.4 mtrs N/A	M/R MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	04 No.'s in N-1, 02 no.'s in N-2 & 01 no. in N-3 N/A	04 No.'s in N-1, 02 no.'s in N-2 & 01 no. in N-3 N/A	M/R N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms. N/A	175, 175, 175 & 175 cms in N-1, 175 & 175 cms in N-2 & 175 cms in N-3 N/A	M/R N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One in each block	M/R
	e. Width of Corridor	150 cms.	180 cms in each block	M/R
	f. Door Size	100 cms	110 cms (Double door)	M/R
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	N/A Required	N/A Natural ventilation provided	N/A M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	36 no's ABC/CO ₂ type ISI marked	Provided Provided Provided	M/R M/R M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose 	03 in N-1, 01 in N-2 & 01 in N-3 30 mtrs	Provided Provided Provided	M/R M/R M/R

Automatic fire detection and alarming system				
7.	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	450 LPM in each block	450 LPM (02 no.'s Provided in N-1)01 no. each in N-2 & N-3	M/R
		30 mtrs	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R
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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	N/A
		N/A	N/A	N/A
		10000 ltrs in each block	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.			No Lift
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	N/A	N/A	N/A
		N/A	N/A	N/A

N/14

19.	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were 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.

Note:- As per the map submitted by the Proprietor Sh. Anil Gupta of M/s Repair associates (placed at C-27) the area of New-3 Block is 216 sq mtrs.

Sandeep
24/8/17

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

451/00/800
25/8/17

Divisional Officer (South West)

dy
25/8/17

DCFO (S2)

11721 chos
29/8/17

chand
28/8



Chos (S2)

M. Scell

F7 101'
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