

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001**

No.F6/DFS/MS/2017/ 939

Dated :-----29/6/17-----

FIRE SAFETY CERTIFICATE

Certified that the **Pragati Bhawan** at **Jai Singh Road, New Delhi** comprised of **Basement + Ground + Mezzanine + 05 Upper floors** was granted FSC by this department vide letter No.F6/DFS/MS/2014/NDZ/766 dated **23/06/14**. The premises was re-inspected by the officer concerned of this department on **13/06/17** in the presence of **Sh. Sajjan Kumar (Fire Officer)** and found that the said 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 class **Business Building** with effect from ----29/6/17 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, printed below.

Issued ----29/6/17-----at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Sh. Sajjan Kumar,
Fire Officer,
New Delhi Municipal Council,
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 conditions at all times.
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 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
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 month prior to its expiry".

N/24

INSPECTION REPORT

- 1. Name & address of the building: Pragati Bhawan at Jai Singh Road, New Delhi
- 2. Type of occupancy:- Business Building
- 3. Type of case:- B + Gr. + Mezzanine + 05 Upper floors
- 4. Details of previous FSC:- Renewal
- 5. Fire safety directives No.- No. F6/DFS/MS/2014/NDZ/766 dated 23/06/14.
- 6. Date of inspection:- N/A
- 7. Name of the inspecting officer:- 13/06/17
- 8. Name & designation of officer: Sh. G.S. Chauhan DO/CD & Sh. Manoj Kumar Sharma (ADO/CC)
- 9. Year of construction:- Sh. Sajjan Kumar (Fire Officer)
- 10. Applicant's letter No:- No. Nil dated 20/05/2017.

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1. Access to Building				
	1) Road width	12 mtr.	12 mtr.	MR
	2) Gate width	On road	03 Mtr	MR
	3) Width of internal road	On road	On road two side	MR old
2. Number, Width Type & Arrangement of Exits				
A. Number of staircases				
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	02	01 & ramp	MR
B. Width of staircase				
	1. Upper floors	0.80 & 1.20 mtr.	1.10 Mtr.	MR
	2. Basements	1.20 mtr. & ramp	1.20 Mtr. & ramp	MR
C. Protection of exits				
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
D. No. of continuous staircase to terrace				
		01	01	MR
E. Width of corridor				
		01 mtr.	01 mtr.	MR
F. Door size				
		01 mtr.	01 mtr.	MR
3. Compartmentation				
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	Required	Provided	MR
	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 ACPH	Exhaust Fan	MR
	2) Upper floors	12 a/c per hour	Natural	MR

Mw

5.	Fire Extinguishers			
	1) Total numbers	27 Nos.	30 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
	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	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Floor wise	Floor wise	MR
	4) Alternate source of power	D.G set	D.G set	MR
	5) Hooter's Location	Lobby area	Lobby area	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	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	02	02	MR
	2) Hose box	02	02	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2400 LPM	2400 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2280 LPM	2280 LPM	MR
	g) Stand by pump head	80 mtr.	80 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	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	1,00,000 ltr.	2,00,000 ltr.	MR

	capacity			
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	20,000 ltr.	20,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any: Co2 & DCP.			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/2014/NDZ/766 dated 23/06/2014 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- G.S Chauhan
Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma
Designation :- ADO (CC)

DYCEO (NDZ)

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22/6/2016