

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


No.F6/DFS/MS/2017/ ND2/156

Dated : 7/2/17-----

FIRE SAFETY CERTIFICATE

Certified that the **Dr. Gopal Das Bhawan** located at **28, Barakhamba Road, New Delhi** comprised of **03Basement + Ground + Upper Ground + 17 Upper floors** was granted FSC by this department vide letter No.F6/DFS/MS/NDZ/2013/1070 dated **14/10/13**. The premises was re-inspected by the officer concerned of this department on **25/01/17** in the presence of Sh. Trilok Sharma (Estate Manager) 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 E (5) 03Basement + Ground + Upper Ground + 17 Upper floors** with effect from 7/2/17----- 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 7/2/17-----at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Estate Manager,
Dr. Gopal Das Bhawan at 28, Barakhamba Road, New Delhi.
2. The Chief Architect,
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 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/56

INSPECTION REPORT

1. Name & address of the building : Dr. Gopal Dass Bhawan, 28, Barakhamba Road, New Delhi.
2. Type of occupancy : Residential Building
3B + Gr. + Upper Gr. + 17 upper floor
3. Type of case:- : Renewal
4. Details of previous NOC : F6/DFS/MS/NDZ/2013/1070 dated 14/10/13
5. Fire safety directives No. : F6/DFS/MS/77/54 dated 05/05/1977
6. Date of inspection:- 24/01/17
7. Name of the inspecting officer : Sh. Gurmukh Singh DO/CD & Sh. M.K. Sharma ADO/CC
8. Name & designation of officer
From the building side : Sh. Trilok Sharma (Estate Manager)
9. Year of construction : 1994
10. Applicant's letter No : Nil Dated 02/01/2017

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.	20 Mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02 Nos.	MR
	2. Basements	03 Nos.	03 Nos.	MR
	B. Width of staircase			
	1. Upper floors	1.20 mtr.	1.20 mtr. each	MR
	2. Basements	1.20 mtr.	1.20 mtr. & 1.40 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace	02	02	02
	E. Width of corridor	1.20 mtr.	1.20 mtr.	MR
	F. Door size	NA	NA	NA
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	NA	NA	NA
	4) Water curtain	NA	NA	NA
	5) Fire Dampers	NA	NA	NA
4.	Smoke Management System			
	1) Basements	30 ACPH	Exhaust fan	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	100	100	MR
	2) Types	ABC, CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR

h. m

6.	First-Aid Hose Reel			
	1) Total number	01	Provided	MR
	2) Length of hose reel hose	30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Each floor	Provided	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	NA	NA	NA
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 MM	150 MM	MR
	2) Number of hydrants per Basement	01	01	MR
	3) Hose box each floor	01	01	MR
12.	Yard Hydrants			
	1) Total number of hydrants	06	06	MR
	2) Hose box	06	06	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2500 LPM	2850 LPM	MR
	b) Head of main pump	88 mtr.	88 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	320 LPM	320 LPM	MR
	e) Jockey pump head	88 mtr.	70 mtr.	MR
	f) Stand by pump output	2400 LPM	2850 LPM	MR
	g) Stand by pump head	98 mtr.	98 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	180 LPM	180 LPM	MR
	b) Head of pump	80 mr.	80 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	2,50,000 ltr.	2,50,000 ltr.	MR
	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	80,000 liter.	80,000 liter.	MR
15.	Exit Signage.	Required	Provided	MR

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16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided	MR
	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	460	466	MR
	Total area location	5 th , 8 th & 12 th	Provided	MR
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	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: ABC, CO ₂			MR

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Shortcomings communicated vide letter No. F6/DFS/MS/2016/2835 dated 07/12/2016 have been rectified. ✓

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/NDZ/2013/1070 dated 14/10/13 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

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

Signature of the Inspecting Officer

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

Dy CRO (NDZ)
[Signature]
21/11/17

208/CFR/NDZ
21/11/17

R.F.A - m-scell
FCR
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F.T. letter is put up for sign. pl
[Signature]