

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

No. F.6/DFS/MS/FH/SZ/2018/ 193

Dated: 31/01/18

FIRE SAFETY CERTIFICATE

Certified that the **Farm House located at Khasra No. 14/26, 16/26 & 17/26, Village Kapashera, Rajoukri Bijwasan Road, New Delhi** comprised of **sunken basement & ground floor**. The Farm House on ground floor was inspected by the officer concerned of this department on **10/01/2018** in the presence of **Mr. Pankaj Sharma** & found to 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 building is fit for occupancy class D "Assembly Building Farm House" with effect ~~31/1/17~~ 2018 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.

Issued on 31/01/18 at New Delhi by.


(Vipin Kental)
Chief Fire Officer
Ph:-011-23412235

Copy to:-

1. The Executive Engineer (Bldg), SDMC, Nazafgarh Zone, Main Zonal Building, Dasna Road, Nazafgarh, New Delhi-110043.
2. Sh. Pankaj Sharma, Farm House located at Khasra No. 14/26, 16/26 & 17/26, Village Kapashera, Rajoukri Bijwasan Road, New Delhi.

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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 http://delhi.gov.in/wps/wcm/connect/doi_fire/FIRE/Home/Forms
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."
7. The DG set shall be used as per the order of DPCC letter no. DPCC/RDPC/DG set directions/2017/5118-5135 dated 18/10/2017.
8. The basement shall be used as per clause 7.4.11 of Building Bye-Laws.

INSPECTION REPORT

1. Name & address of the building : Farm House located at Khasra No. 14/26, 16/26 & 17/26, Village Kapashera, Rajoukri Bijwasan Road, New Delhi
2. Type of Occupancy : Assembly Building Group "D" (Farm House)
3. Type of Case : New
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : NIL
6. Date of inspection : 10/01/2018
7. Name of Inspecting Officer : A.K. Malik
8. Name and designation of officers
From the building side : Sh. Pankaj Sharma
9. Year of Construction : 1987 [Sunken basement & ground floor]
10. Applicant's letter No. : Nil Dated 16/08/2017, outdoor diary no. 9950 dated 16/08/17

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	9 m 5 m -NA-	14m 7.9m & 3.9m -NA-	MR MR -NA-
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	-NA- One	-NA- One	-NA- MR (SunkenBasement)
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	-NA- Required	-NA- 0.90m	-NA- MR (Basement floor is directly accessible being sunken)
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	-NA- -NA-	-NA- -NA-	-NA- -NA-
	d. No. of continuous staircases to terrace	One	1.06m (Iron) GF to Terrace	MR
	e. Width of Corridor	-NA-	-NA-	-NA-
	f. Door Size	2m & 1 m (2Nos on each level)	GF: 2m & 1.2m Basement: 2.5m, 1.73m & 0.80m	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 ACPH 12 ACPH	Natural Ventilation Natural Ventilation	-NA- -NA-
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	6 No's ABC/W.CO ₂ /CO ₂ ISI	Provided 3/3/- Yes	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	One 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power 	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA-

10.	Automatic Sprinkler System			
	• Basement	-NA-	-NA-	-NA-
	• Ground Floor	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	01	01	MR
	• Hose Box	01	01	MR
12.	Yard Hydrants			
	• Total number of hydrants	-NA-	10 No's provided	-NA-
	• Hose Box	-NA-	10 No's provided	-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	-NA-	-NA-	-NA-
	➤ Jockey pump head	-NA-	-NA-	-NA-
	➤ Standby Pump out put	-NA-	-NA-	-NA-
	➤ Standby Pump Head	-NA-	-NA-	-NA-
	➤ Auto Starting/Manual Stopping	-NA-	-NA-	-NA-
	➤ Pump House Access	-NA-	-NA-	-NA-
	• Terrace level			
	➤ Discharge of pump	450 LPM	900 LPM	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	-NA-	-NA-	-NA-
	➤ Draw-off connection	-NA-	-NA-	-NA-
	➤ Fire service inlet	-NA-	-NA-	-NA-
	➤ Access to tank	-NA-	-NA-	-NA-
	• Overhead Tank capacity	20000 Ltr.	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of Lift Shaft	-NA-	-NA-	-NA-
	• Pressurization of Lift lobby	-NA-	-NA-	-NA-
	• Communication In lift Car	-NA-	-NA-	-NA-
	• Fireman's Grounding Switch	-NA-	-NA-	-NA-
	• Lift Signage	-NA-	-NA-	-NA-
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	➤ Total Area	-NA-	-NA-	-NA-
	➤ Location	-NA-	-NA-	-NA-
19.	Fire Control Room			
	• Detector System Panel	-NA-	-NA-	-NA-
	• Flow Switch Panel	-NA-	-NA-	-NA-
	• PA System Panel	-NA-	-NA-	-NA-
	• Battery backup	-NA-	-NA-	-NA-
	• Building Floor Plans	-NA-	-NA-	-NA-
20.	Special Fire Protection System for Protection of special Risks, if any:	-NA-	-NA-	-NA-

The shortcomings communicated vide letter no. F6/DFS/MS/2017/2723 dated 18/10/2017 found complied and fire protection systems provided in the building were randomly tested, checked and

-2/10-

Farm House located at Khasra No. 14/26, 16/26 & 17/26, Village Kapashera, Rajoukri Bijwasan Road, New Delhi

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.

Accordingly Form "H" in the shape of DFA is put up for approval and signature.

Amitabh
12/1/18

Signature of Inspecting Officer
Name: A. K. Malik
Designation: DO (SD)

Dy. CFO (SZ)

Amir
12/1



CFO (S2)

Pl clarify of the requirement in ramp ground
Exit requirement. If it is directly approachable
from the ground level or through staircase
The 90cm single staircase mentioned if
meets required criteria of exits.

DCFO SZ

15/1

Amir
16/1



DCFO SZ

The Basement is sunken on ~~two~~ ^{three} sides and
out of these three sides Exits on two sides are
provided of the required width Resubmitted
for consideration.

Amitabh