

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

NO.F6/ DFS/ MS/SZ/ 2015/ 1673

Dated: 14/09/15

**FIRE SAFETY CERTIFICATE**

Certified that the Foundation for Organisational Research & Foundation , Located at B-18, Qutab Institutional Area, New Delhi-110016 comprised of basement, ground + 05 upper floors owned/occupied by Foundation for Organisational Research & Foundation. The premises was inspected by the officer concerned of this department on 13/08/15 in the presence of Mr.Manoj Srivastava and observed that the said premises 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 premises is fit for occupancy class- **Educational** with effect from...14/09/15...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 14/09/15 at New Delhi by



**(Dr. G. C. Misra)**  
**Chief Fire Officer**  
Tel: 011-23414333

etc  
ADDC(BUD)

Copy to: -

1. Air Cmde S.K.Midha  
Foundation for Organisational Research & Foundation  
B-18, Qutab Institutional Area, New Delhi-110016

Following fire safety directives must be adhered to:-

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. The basement shall be used as per the provisions of BBL.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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](http://www.dfs.delhigovt.nic.in)
8. 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. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

### INSPECTION REPORT

1. Name & address of the building:- Foundation for Organisational Research & Foundation, B-18, Qutab Institutional Area, New Delhi-110016
2. Type of occupancy:- Educational
3. Type of case:- New Case
4. Details of previous NOC:- Nil
5. Fire safety directives No.- F6/DFS/MS/BP/2015/100, Dated 07/04/2015.
6. Date of inspection:- 13/08/2015
7. Name of the inspecting officer:- D.B. Mukherjee, A.D.O. (BCP)
8. Name & designation of officer from the building side:- Mr. Manoj Shrivastava
9. Year of construction:- 2006
10. Applicant's letter No:- Fore: ADMN: Fire Noc: 4:2015 dated 13/07/2015
11. Composition of Building : **Basement, Ground + 05 Upper Floors**

Sl. No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	9m	18 m	MR
	2) Gate width	6m	6 m	MR
	3) Width of internal road	6m	6 m	MR
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	A. Number of staircases			
	1. Upper floors	04 nos.	Provided	MR
	2. Basements	03 nos.	3nos. & 1 ramp	MR
	B. Width of staircase			
	1. Upper floors	1.5m	2m, 1.5m, 1.5m & 1.40m 0.9m & 0.9m	MR
	2. Basements	1.5m	2m, 1.5, 1.32m, & one ramp- 5.4m	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	02 nos.	04 nos.	MR
	E. Width of corridor	1.5mtr	1.5mtr	MR
	F. Door size	1 mtr	1mtr	MR
<b>3.</b>	<b>Compartmentation</b>			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	02hrs	02hrs	MR
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			
	1) Basements	30 a/c per hour	Provided Exhaust Fans	MR
	2) Upper floors	N/A	Natural Ventilation	MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	ISI Marked	40 nos.	MR
	2) Types		ABC, Co2	MR
	3) ISI marking		Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	B,G, 1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no	B,G, 1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no	MR
	2) Length of hose reel hose	30m	30m	MR
	3) Nozzle diameter	5mm	5mm	MR

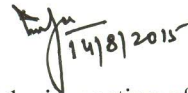


<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>		
	1) Type of detectors	N/A	N/A
	2) Location of main panel	N/A	N/A
	3) Location of repeater panel	N/A	N/A
	4) Alternate source of power	N/A	N/A
	5) Hooter's Location	N/A	N/A
<b>8.</b>	<b>MOEFA</b>	Required	Provided
<b>9.</b>	<b>Public Address System</b>	Required	Provided
<b>10.</b>	<b>Automatic Sprinkler System</b>		
	1) Basement	Required	Provided
	2) Upper floors	N/A	Provided in some areas
	3) Sprinkler above false ceiling	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>		
	1) Size of riser/down-comer	150mm	Provided
	2) Number of hydrants per floor	B,G,1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no	B,G,1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no
	3) Hose box	B,G,1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no	B,G,1 <sup>st</sup> & 2 <sup>nd</sup> floor=3nos 3 <sup>rd</sup> & 4 <sup>th</sup> floor= 2nos 5 <sup>th</sup> floor =1no
<b>12.</b>	<b>Yard Hydrants</b>		
	1) Total number of hydrants	07nos	07nos
	2) Hose box	07nos	07no
<b>13.</b>	<b>Pumping Arrangement</b>		
	<b>1) Ground level</b>		
	a) Discharge of main pump	2850 LPM	2850LPM
	b) Head of main pump	70m	70m
	c) Number of main pump	01no	01no
	d) Jockey pump out put	180LPM	180LPM
	e) Jockey pump head	70m	70m
	f) Stand by pump output	2850 LPM	2850LPM
	g) Stand by pump head	70m	70m
	h) Auto starting/Manual stopping	Required	Provided
	<b>2) Terrace level</b>		
	a) Discharge of pump	900LPM	900LPM
	b) Head of pump	40m	40m
	c) Power supply	Required	Provided
	d) Auto starting of pump	Required	Provided
<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>		
	1) Under ground tank capacity	1,00,000Ltr	1,00,000Ltr
	a) Draw-off connection	Required	Provided
	b) Fire service inlet	Required	Provided
	c) Access to tank	Required	Provided
	d) Over head tank capacity	25,000 Ltr	25,000Ltr
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided
<b>16.</b>	<b>Provision of Lifts.</b>		
	a) Pressurization of lift shaft	Required	Provided
	b) Pressurization of lift lobby	Required	Provided
	c) Communication in lift car	Required	Provided
	d) Fireman's switch	Required	Provided
	e) Lift signage	Required	Provided
<b>17.</b>	<b>Stand by Power Supply</b>	Required	Provided
<b>18.</b>	<b>Refuge Area</b>		
	Total area location	N/A	N/A

19.	Fire Control Room	Required	Provided	MR
	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	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			N/A

The fire protection system provided in the building were tested and found functional at the time of inspection. The shortcomings issued vide letter no. F6/DFS/MS/2015/1505 dated:09/07/15.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under rule 35 of the Delhi Fire Service Rules 2010, issuance of fire safety certificate is recommended Accordingly DFA is prepared and put up for perusal, approval and signature pl.

  
14/8/2015

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)