

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

No.F6/DFS/MS/2016/ *MSD2*) 240

Dated :----- *11/02/16*

**FIRE SAFETY CERTIFICATE**

Certified that the **National Council YMCA, Bharat Yuvak Bhawan** located at **Jai Singh Road New Delhi** comprised of **B + Gr. + 07 Upper floors** was granted FSC by this department vide letter No.F6/MS/DFS/2013/419 dated **30/01/2013**. The premises was re-inspected by the officer concerned of this department on **02/02/16** in the presence of Sh. Deepak Bhattacharya & Sh. P. JohnGeorge (Secretary Fin. & Adm.) 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 Mixed Occupancy Residential, Business & Educational with effect from *11/02/16* 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 ----- *11/02/16* ----- at New Delhi by.

*[Signature]*  
1572  
(Dr. G.C Misra)  
Chef Fire Officer  
Ph - 011-23414333  
*S/C MC*

Copy to:-

1. The Addl. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi.
2. Ch. R.P. Mani Kumar, (NGS), National Council YMCA, Bharat Yuvak Bhawan, Jai Singh Road 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](http://www.dfs.delhigovt.nic.in)
7. 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".

## INSPECTION REPORT

1. Name & address of the building : National Council YMCA, Bharat Yuvak Bhawan,  
Jai Singh Road, New Delhi.
2. Type of occupancy : Mixed Occupancy Residential, Business & Educational  
(B + Gr. + 07 Upper floors)
3. Type of case:- : Renewal
4. Details of previous FSC : F6/MS/DFS/2013/419 dated 30/01/2013
5. Fire safety directives No. : F6/DFS/MS/BP/97/1246 dated 22/09/1997 &  
F6/DFS/MS/BP/2007/263 dated 29/01/2007  
02/02/16
6. Date of inspection:- : Sh. G. S. Chauhan DO/CD
7. Name of the inspecting officer : Sh. M. K. Sharma ADO/CC
8. Name & designation of officer  
From the building side : Sh. Deepak Bhattacharya & Sh. P. John  
George (Secretary Fin. & Adm.)
9. Year of construction :- 2007-08
10. Applicant's letter No. :- Nil dated 25/01/2016

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing	Provided at site	Old Case Remarks MR/NMR
1.	Access to Building			
	1) Road width	09 mtr.	15 mtr.	MR
	2) Gate width	4.5 mtr.	06 mtr.	MR
	3) Width of internal road	06 mtr.	06 mtr.(two side)	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	04 No.	04 No.	MR
	2. Basements	02 No	02 No.	MR
	B. Width of staircase			
	1. Upper floors	1.25 mtr.	1 Nos. 1.52 mtr., 2 Nos. 1.30 mtr. & 1 Nos. 1.10 mtr.	MR
	2. Basements	1.25 mtr.	1 Nos. 1.52 mtr., 1 Nos. 1.10 mtr. & 1 Ramp	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	NA	NA	NA
	D. No. of continuous staircase to terrace	NA	NA	NA
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1.0 Mtr.	1.0 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	Provided	MR
	2) Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers			
	1) Total numbers	34 Nos.	34 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			

	1) Total number of each floor	03 No.	03 No.	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	5 mm	5 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	Smoke	Smoke	MR
	2) Location of main panel	Basement	Provided	MR
	3) Location of repeater panel	Near Staircase	Provided	MR
	4) Alternate source of power	Generator	Provided	MR
	5) Hooter's Location	Every 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	NA	NA	NA
	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 floor	03	03	MR
	3) Hose box each floor	03	03	MR
12.	Yard Hydrants			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump output	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	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	N/A
	b) Head of pump	70 mtr.	70 mtr.	N/A
	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	3,00,000 ltr.	3,00,000 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	50,000 Ltrs.	50,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A

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N/30

	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	Required	Provided	MR
	Total area location	Required	Provided 3 <sup>rd</sup> & 4 <sup>th</sup> floor	MR
19.	Fire Control Room	Required	Provided	MR
	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	NA	NA	NA
20.	Special Fire Protection System for Protection of special Risk, if any: Co <sub>2</sub> type fire extinguisher provided near elect. Panel.			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/GH/2015/2212 dated 29/10/2015 have been rectified and one additional iron gate of 6 meter width has been provided from Hanuman road.

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/MS/DFS/2013/419 dated 30/01/2013 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)



Dy CPO (H/O 2)

5/2

cto (P/S)