

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEWDELHI-110001

NO: F.6/DFS/MS/2013/419

Dated :- 30/01/2013

FIRE SAFETY CERTIFICATE

Certified that National Council of Y M C A, 1, Jai Singh Road New Delhi-110001 comprised of Basement, ground, upper ground, first floor, upper first floor & second to fifth floor was granted NOC by this department vide letter No. F.6/DFS/MS/2008/3503 dated 22-12-2008. The premises was re-inspected by the officers concerned of this department on 05-01-2013 in the presence of Mr. A.P. Arora, 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 / building is fit for mixed occupancy class (**residential, business & educational**) with effect from 30/01/2013 for a period of **3(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 30/01/2013 at New Delhi by



Chief Fire Officer
Delhi Fire Service

Copy to: -

1. The Chief Architect, Department of Architecture & Environs, Palika Kendra, New Delhi
2. The National General Secretary, National Council of Y M C A, 1, Jai Singh Road New Delhi-110001

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : National Council of Y M C A, Jai Singh Road New Delhi-110001
2. Type of Occupancy : Mixed occupancy (residential, business & educational)
3. Type of Case : Renewal Case
4. Details of previous NOC : F6/DFS/MS/2008/3503 dated 22-12-2008
5. Fire Safety directives letter No : -----
6. Date of inspection : 05-01-2013
7. Name of the Inspecting Officers : Mr. Dharamvir Singh Yadav, DO(CD)
& Sh. M.K.Chattopadhyay, ADO(CD)
8. Name and designation of officers
from the building side : Mr.A.P,Arora, Manager
9. Year of Construction : 2007/2008
10. Applicant's letter No. : Nil dated 02-11-2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6.0 mts	24.9 mts	MR
	• Gate width	4.5 mts	06 mts	MR
	• Width of internal road	6.0 mts	06 mts	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	04	04	MR
	b. Width of staircases			
	• Upper Floors	1.5 mts (3) & 1.25 mts(1)	1.52 mts (1), 1.30 mts(2), 1.10 mts (1)	MR(fate accomplished)
	• Basements	1.5 mts (3) & 1.25 mts(1)	1.52 mts (1), 1.30 mts(2), 1.10 mts (1)	MR(fate accomplished)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Not required	N/A	-----
	e. No. of continuous staircases to terrace	04	Provided	MR
	g. Width of Corridor			
		1.5 mts	Provided	MR

	h. Door Size	1.0 mts	As per requirement	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Not required	N/A	-----
	• Fire Dampers	Not required	N/A	-----
4	Smoke Management System.			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	N/A	-----
5	Fire Extinguishers			
	• Total numbers	34	Provided	MR
	• Types	CO ₂ , ABC	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	03	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	4 NOS	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Smoke/heat	Provided	MR
	• Location of Main Panel	Basement	Provided	MR
	• Location of Repeater Panel	Near staircase	Provided	MR
	• Alternate source of power	Generator	Provided	MR
	• Hooters' Location	All floors	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Provided	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Yes	Provided	MR
	• Upper Floor	N/A	N/A	-----
	• Sprinkler above false ceiling	Not required	N/A	-----

11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	150 mm	Provided	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	03	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	03	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	04	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	04	Provided	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	70 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	01(One)	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	180 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	70 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	70 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 	Yes	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 			
	<ul style="list-style-type: none"> • Terrace level 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900 LPM	provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	Required	provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Provided	provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity 	3,06 ,000 Its	Provided	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Provided	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Provided	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Provided	Provided	MR
	<ul style="list-style-type: none"> • Overhead Tank capacity 	53,000 Its	Provided	MR
15	Exit Signage.			
		Required	Provided	MR
16	Provision of Lifts.			

	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	Not required	N/A	-----
	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	Not required	N/A	-----
	<ul style="list-style-type: none"> • Communication In lift Car 	Yes	Provided	MR
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	Yes	Provided	MR
	<ul style="list-style-type: none"> • Lift Signage 	Yes	Provided	MR
17	Standby power supply	Yes	Provided	MR
18	Refuge Area.			
	➤ Total Area	Required	provided	MR
	➤ Location	3 rd & 4 th floor	provided	MR
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Flow Switch Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Batter backup 	Required	Provided	MR
	<ul style="list-style-type: none"> • Building Floor Plans 	Not required	N/A	-----
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	CO ₂ type fire extinguishers found provided near elect. panel	MR

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Defo on cover

C.F.O.

[Signature]

M.K.Chattopadhyay
ADO(CC)

[Signature]
14-1-13

Dharamvir Singh Yadav
DO(CD)