

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

Fax: 23412593, E-mail: cfohq.dfire@nic.in, Tel:- 011-23414333

NO. F6/DFS/MS/2014/82/1184

Dated: 12/9/14

FIRE SAFETY CERTIFICATE

Certified that Auditorium, National Co-Operative Union of India located at 3, Siri Institutional Area, August Kranti Marg, New Delhi-110016 was granted NOC by this department vide letter No. F.6/MS/DFS/2011/585 dated 04-04-2011. The said auditorium was re-inspected by the officer concerned of this department on 25-08-2014 in presence of Mr. Chiranjilal and found that the said auditorium 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 occupancy class (Assembly) with effect from 12/9/14 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. This certificate is valid for the entire building.

Issued on 12/9/14 at New Delhi by.

(Dr. G.C. MISRA)
CHIEF FIRE OFFICER

Copy to: -

1. The Addl.C.P (Lic.), Police Station, Defence Colony, 1st floor, New Delhi.
2. Dr. K.N. Sinha, Director (Estate), National Co-Operative Union of India, 3, Siri Institutional Area, August Kranti Marg, New Delhi-110016.

Conditions for the validity of fire safety certificate

- e. 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.
- f. 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.
- g. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- h. 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: Auditorium of National Co-Operative Union of India, 3, Siri Institutional Area, August Kranti Marg, New Delhi-110016.
2. Type of Occupancy : Assembly
3. Type of Case : Renewal
4. Details of previous NOC : F.6/MS/DFS/2011/585 dated 04-04-2011
5. Fire Safety directives letter No : N/A
6. Date of inspection : 25.08.2014
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M. Road)
8. Name and designation of officers from the building side : Mr. Chiranjilal, Manager, Estate
9. Year of Construction : 1998-99
10. Applicant's letter No. : NCUI/Estate/Fire-NOC/7/2014-15 dated 04.07.2014.

The Auditorium is located at ground floor of National Co-Operative Union of India building comprised of basement, ground and five upper floors.

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			
	• Road width	09 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	03	Provided in NCUI Bldg.	MR
	• Basements	03 + 02 ramp	Provided in NCUI Bldg	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.50 mts each	Provided in NCUI Bldg	MR
	• Basements	1.50 mts each	Provided in NCUI Bldg	MR
	c. Protection of exits	-	-	-
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	03	Provided in NCUI Bldg	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.5 mts	Provided (07 Nos)	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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Provided in NCUI Bldg	MR
		12 a/c per hour	Provided in auditorium	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	20	Provided	MR
		ABC, CO ₂ , WCO ₂	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	02	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	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 • Hooters' Location 	Smoke/Heat	Provided	MR
		Ground floor	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided in NCUI Bldg	MR
		Required in stage	Provided	MR
		N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor 	150 mm	Provided	MR
		02	Provided	MR

	• Hose Box	02	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	Provided in NCUI Bldg	---
	• Hose Box	N/A	Provided in NCUI Bldg	---
13	Pumping Arrangements.			
	• Ground Level	---	---	---
	➤ Discharge of main Pump	2400 LPM	Provided in NCUI Bldg	MR
	➤ Head of Main pump	40 mts.	Provided in NCUI Bldg	MR
	➤ Number of main pumps	02	Provided in NCUI Bldg	MR
	➤ Jockey Pump out put	450 LPM	Provided in NCUI Bldg	MR
	➤ Jockey pump head	40 mts.	Provided in NCUI Bldg	MR
	➤ Standby Pump out put	2800 LPM	Provided in NCUI Bldg	MR
	➤ Standby Pump Head	40 mts	Provided in NCUI Bldg	MR
	➤ Auto Starting/ Manual stopping	Required	Provided in NCUI Bldg	MR
	➤ Pump House Access	Required	Provided in NCUI Bldg	MR
	• Terrace level	-----	-----	-----
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	3,00000 Its	Provided in NCUI Bldg	MR
	➤ Draw-off connection	Required	Provided in NCUI Bldg	MR
	➤ Fire service inlet	Required	Provided in NCUI Bldg	MR
	➤ Access to tank	Required	Provided in NCUI Bldg	MR
	• Overhead Tank capacity	30,000 Its	Provided in NCUI Bldg	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	Provided in NCUI Bldg	---
	• Pressurization of Lift lobby	N/A	Provided in NCUI Bldg	----
	• Communication In lift Car	N/A	Provided in NCUI Bldg	-----

	<ul style="list-style-type: none"> Fireman's Grounding Switch Lift Signage 	N/A	Provided	----
		N/A	Provided	----
17	Standby power supply	N/A	Provided	-----
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans 	Required	Provided in NCUI Bldg	MR
		N/A	N/A	N/A
		Required	Provided in NCUI Bldg	MR
		Required	Provided in NCUI Bldg	MR
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguisher 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.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/MS/DFS/2011/585 dated 04-04-2011, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

DD (SZ)

579/114

2/9/14

Signature of the Inspecting Officer
Name M.K.CHATTOPADHYAY
Designation: - Asstt. Div. Officer (M.Rd)