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


No F 6 / DFS / MS / 2020 / 590

Dated: 19 / 12 / 2020

**FIRE SAFETY CERTIFICATE**

Certified that the Auditorium at CWC library Building, West block, R.K. Puram, New Delhi running at 1<sup>st</sup> floor of the building comprised of basement, ground and 03 upper floors owned/ occupied by CWC library Building was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/2013/SZ/658 dated 01.08.2013. The premise was re-inspected by the officer concerned of this department on 07.12.2020 in the presence of Sh. S. S. Nath, Asstt. Director and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy class D "Assembly building" with effect from ..... 19/12/2020... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ..... 19/12/2020 ..... at New Delhi

  
(Sunil Chawdhary)  
Dy. Chief Fire Officer  
dch

Copy to : -

The Dy. Director, Govt. of India, CWC, Library & information Bureau, Library building, R. K. Puram, New Delhi-110066.

**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/doiit/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".

**INSPECTION REPORT**

1. Name & address of the building : Auditorium at CWC library Building, West block, R.K. Puram, New Delhi.  
 2. Type of Occupancy : Assembly Building  
 3. Type of Case : Renewal B+G+03 upper floors ( Auditorium at 1<sup>st</sup> floor )  
 4. Details of previous NOC : F6/DFS/MS/2013/SZ/658 Dated: 01.08.2013  
 5. Fire Safety directives letter No : F6/DFS/MS/BP/2003/987 Dated: 08.05.2003  
 6. Date of inspection : 07.12.2020  
 7. Name of the Inspecting Officers : DO( SZ) / ADO (BCP)  
 8. Name and designation of officers from the building side : Sh. S. S. Nath, Asstt. Director  
 9. Year of Construction : --  
 10. Applicant's letter No. : No.14/ Fire Safety/Lib/2019/PCP/1433-35 dated: 28.10.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	12m	12m	MR
	• Gate width	4.5m	5m	MR
	• Width of internal road	6m	6m	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02 nos	02 nos +1 no GD to FF	MR
	• Basements	03 nos.	03 nos	MR
	b. Width of staircases			
	• Upper Floors	1.5 m	1.50m, 1.30m & 1.36m	MR
	• Basements	1.5 m	1.50m, 1.25m & 2.00m 1 ramp	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	1.5m	1.5m	MR
f. Door Size	1.5m	1.50m, 1.55m & 1.65m, 1.75m	MR	
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA

	<ul style="list-style-type: none"> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	NA	NA	NA
4	<b>Smoke Management System.</b>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour	Exhaust Fan	MR
		12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>ISI marking</li> </ul>	31 nos	31 nos	MR
		ABC/Co2	ABC-20/Co2-111	MR
		ISI Marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	02	02	MR
		30m	30m	MR
		5mm	5mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	Required	Provided	MR
		Required	Provided GF	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	150m	150m	MR
		02	02	MR
		02	02	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	06	06	MR
		06	06	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> <li>➤ Discharge of main Pump</li> </ul>	1620 lpm	Provided	MR

	➤ Head of Main pump	60m	60m	MR	
	➤ Number of main pumps	01 no	01 no	MR	
	➤ Jockey Pump out put	180 lpm	180 lpm	MR	
	➤ Jockey pump head	60m	60m	MR	
	➤ Standby Pump out put	1620 lpm	1620 lpm	MR	
	➤ Standby Pump Head	60m	60m	MR	
	➤ Auto Starting/ Manual stopping	Required	Provided	MR	
	➤ Pump House Access	Required	Provided	MR	
	• Terrace level				
	➤ Discharge of pump	450lpm	450 lpm	MR	
	➤ Head of the pump	40m	40m	MR	
	➤ Power Supply	Required	Provided	MR	
➤ Auto Starting of pump	Required	Provided	MR		
14	<b>Captive Water Storage for fire fighting.</b>				
	• Underground tank capacity	50,000 ltr.	50,000 ltr.	MR	
	➤ Draw-off connection	Required	Provided	MR	
	➤ Fire service inlet	Required	Provided	MR	
	➤ Access to tank	Required	Provided	MR	
	• Overhead Tank capacity	20,000 ltrs	20,000 ltr.	MR	
15	<b>Exit Signage.</b>		Required	Provided	MR
16	<b>Provision of Lifts.</b>				
	• Pressurization of Lift Shaft	N/A	N/A	N/A	
	• Pressurization of Lift lobby	N/A	N/A	N/A	
	• Communication In lift Car	Required	Provided	MR	
	• Fireman's Grounding Switch	Required	Provided	MR	
	• Lift Signage	Required	Provided	MR	
17	<b>Standby power supply</b>		Required	Provided	MR
18	<b>Refuge Area.</b>				
	➤ Total Area	N/A	N/A	N/A	
	➤ Location	N/A	N/A	N/A	
19	<b>Fire Control Room</b>				
	• Detector System Panel	Required	Provided	MR	
	• Flow Switch Panel	Required	Provided	MR	
	• PA System Panel	Required	Provided	MR	
	• Batter backup	Required	Provided	MR	

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	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC art 4, the FSC issued vide letter of even no. 658 dated 01.08.2013 renewed under rule 35 of the Delhi Fire Service rules 2010 is recommended.

*[Handwritten signature]*

Signature of the Inspecting Officer

Name S.K. Dua

Designation D/SO

*[Handwritten signature]*

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADO/BC

*[Handwritten signature]*  
DUFO (12)

*[Handwritten signature]*  
9/12

*[Handwritten signature]*  
F.I. Jaiswal

*[Handwritten signature]*  
Rajesh

As approved, F.I. letter is put up for your signature pl

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10/12/2013

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DUFO/S2

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M.S. cell