

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

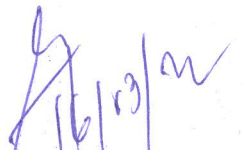
No. F6/DFS/MS/2021/ SZ/ 175

Dated: 16/03/2021

FIRE SAFETY CERTIFICATE

Certified that the M/s Thyagraj Sports Complex located at Thyagraj Nagar, New Delhi-110003 in a building comprised of Basement, Ground Floor & 2 Upper Floors (Main Block) & Basement Floor only (2nd block) owned / occupied by Govt. of NCT of Delhi, has already been issued Fire Safety Certificate vide Letter No. F6/DFS/MS/2015/SZ/1563 dated 28/08/2015. The premises / Building was re-inspected by the officer concerned of Fire Service on 01.03.2021 in the presence of Prashant Meena (A.E) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition and found that building / premises have deem complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class "Assembly" (Group - D) (Stadium) with effect from 16/03/2021 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 on16/03/2021..... at New Delhi.


(ATUL GARG)
DIRECTOR.

ok 

Copy to :-

1. Authorized Signatory, M/s Thyagraj Sports Complex, Thyagraj Nagar, New Delhi-110003.
2. Executive Engineer (E), PWD, EMD M-452, Thyagraj Sports Complex, Thyagraj Nagar, New Delhi-110003.

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 arrangement provided there in shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
5. Any deviation, with regards to construction, ventilation , occupancy, electric installation etc. may be got verified from the concerned authorities.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
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.

INSPECTION REPORT

1. Name & address of the building: M/s Thyagraj Sports Complex, Thyagraj Nagar, New Delhi-110003.
2. Type of Occupancy : Assembly Building, Group-D (Stadium)
3. Type of Case : Renewal (Block No.1-Basement, Ground Floor & Two Upper Floors. Block No.2-Basement only)
4. Details of previous NOC : F6/DFS/MS/2015/SZ/1563 dated 28/08/2015
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2007/2218 Dated 14.08.2007, F6/DFS/MS/BP/2009/792, Dated 20.03.2009
6. Date of inspection : 01.03.2021
7. Name of the Inspecting Officer : A.D.O. (S.J.)
8. Name and designation of Officer from the building side : Mr. Prashant Meena (A.E)
9. Year of Construction : 1982
10. Applicant's letter received through email - dated 27/01/2021

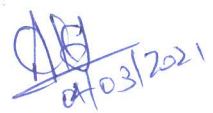
S No	Minimum standards on fire prevention and fire safety U/R 33	NBC / BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	16m	Provided	MR
	• Gate width	12m	Provided	MR
	• Width of internal road	6m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	GF to 1 st =7 & 1 st to 2 nd =6	GF to 1 st =7 plus 2 Ramp & 1 st to 2 nd =6	MR
	• Basements	Block no.1=7 & Block no.2=4	Block no.1=7 & Block no.2=4	MR
	b. Width of staircases			
	• Upper floors	1.50 m (each)	1.50m (each)	MR
	• Basements	Block No.1=1.5m (each) & Block No.2=110cm (each)	Block No.1=1.5m (each) & Block No.2=110cm (each)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	Required	Provided	MR
	f. Door Size	Required	1.50 m	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	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4.	Smoke managements System			
	• Basements	30ACPH	Mech. Ventilation	MR
	• Upper floors	12ACPH	Mech. Ventilation	MR
5.	Fire Extinguishers			
	• Total numbers	300	300	M/R
	• Types	ABC/CO ₂	ABC-4 & CO ₂ -2	M/R
	• ISI marking	Required	Provided	M/R

6.	First – Aid Hose Reels			
	Total numbers on each floor	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	MR
	Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	Nozzle diameter	5mm	5mm	MR
7.	Automatic fire detection and alarming system			
	Type of detector CO	Smoke	Provided	MR
	Location of Main Panel	Required	Ground floor	MR
	Location of Repeater Panel	Required	Fire control Room	MR
	Alternate source of power	Required	Provided	MR
	Hooters' Location	Required	In all areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	Basements	Required	N/A	MR
	Upper Floor	Required	N/A	MR
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	Size of riser/down- comer	150mm	Provided	MR
	Number of hydrants per floor	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	MR
	Hose Box	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	Bf=18nos, GF=9nos, 1 st f= 9nos, 2 nd f=6nos.	MR
12.	Yard Hydrants			
	Total number of hydrants	28 Nos	28 Nos	N/A
	Hose Box	28 Nos	28 Nos	N/A
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	2280LPM	Provided	MR
	➤ Head of main pump	70 mtrs.	Provided	MR
	➤ Number of main pumps	02 Nos.	Provided	MR
	➤ Jockey pump out put	180LPM(Two)	Provided	MR
	➤ Jockey pump head	70mtr.	Provided	MR
	➤ Standby Pump out put	2280LPM	Provided	MR
	➤ Standby Pump Head	70mtrs.	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900LPM	Provided	MR
	➤ Head of the pump	40mtr	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	Underground tank capacity	200000ltrs	Provided	MR
	Draw of connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10,000 Ltr	Provided	MR

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	Not Required		
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2015/SZ/1563 dated 28/08/2015 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.


 Signature of the Inspecting Officer
 Name : Ashok Kumar Jaiswal
 Designation : A.D.O. (S.J.)

DO / (SD) The height of the bldg is 20.44 mtrs.
 as per (N/y), therefore, the competency to dispose off the
 case is with w/director pl.

1
 Date
 04/03



Defo (S2)
