

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

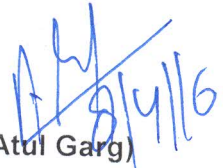
No. F6/DFS/MS/2016/52/558

Dated: 08/04/16

FIRE SAFETY CERTIFICATE

Certified that M/S "Shaurya", CRPF Officers Institute, Plot No.08, Vasant Kunj, New Delhi, comprised of basements, ground plus one upper floor, owned/occupied by Central Reserve Police Force, Govt. of India have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 23.03.2016 in the presence of Sh. Ezhilarasu, Assisitt. Commandant, CRPF-122BN and found that the building is fit for occupancy class Assembly with effect from 08/04/2016 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 on 08/04/2016 at New Delhi by.

  
(Atul Garg)

Dy. Chief Fire Officer

T.No.011-26189168

Copy to:- Sh. P.K.Singh. Commandant-122BN, CRPF, Plot No.08, Vasant Kunj, New Delhi. etc

Conditions for the validity of fire safety certificate are under:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 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 on form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Shaurya, CRPF Officers Institute, Plot No.08, Vasant Kunj, New Delhi.
2. Building comprised of : B+G+01 Upper floor. (Block-I Only) & Block 2 not constructed.
3. Type of Occupancy : Assembly Building.
4. Type of Case : New Case.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : No.F6/DFS/MS/BP/2003/1524, Dated 09.07.2003.
7. Date of Inspection : 23.03.16.
8. Name of the Inspecting Officers : Vedpal (ADO).
9. Name and designation of Officer from the building side : Sh.Ezhilarasu, Assistt. Commandant, CRPF.
10. Year of Construction : 2008.
11. Applicant's letter No : B.V.1/2015-16-122-V/KUNJ, Dated 09.02.2016.

S.No	Minimum Standards on fire prevention and fire safety as per Rules.	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	12 m	MR
	Gate width	Required	Provided	MR
	Width of internal road	N.A	N.A.	N.A
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	03nos.+1ramp	03nos.+1ramp	MR
	Basement	04nos.+1ramp	04nos.+1ramp	MR
	B. Width of Staircases			
	Upper Floor	1.5m(each)	1.5m(each) & 1.2m(ramp)	MR
	Basement	1.5m/1.25m	1.5m(three), 1.25m(one) Ramp=5.9m	MR
	c. Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	N.A	N.A.	N.A
	e. No. of continuous staircases to terrace	1no.	1no.	MR
	g. Width of Corridor	N.A.	N.A.	N.A.
	h. Door Size	1.5m	1.5m(4nos.in auditorium)	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	N.A.	N.A.	N.A.
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	N.A.	N.A.	N.A.
4	Smoke Management System.			
	Basement	30a/c per hour	Provided	MR
	Upper floor	15 a/c per hour	Provided	MR
5.	Fire Extinguisher			
	Total numbers	30 nos.	34 nos.	MR
	Types	ABC&CO <sub>2</sub>	WCO <sub>2</sub> & CO <sub>2</sub>	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02nos.	02nos.	MR.
	Length of hose reel hose	30m	30m	MR.
	Nozzle diameter	5cm	5cm	MR.

7	Automatic fire detection and alarming system.			
	Type of detectors	Heat & Smoke	Heat, Smoke & Beam	MR
	Location of main panel	Ground Floor	Provided	MR
	Location of repeater panel	Fire Control Room	Provided	MR
	Alternate source of power	Required	Provided	MR
	Hooters	On each floor	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	size of riser/down-comer	150mm	150mm	M R
	Number of hydrants per floor	02Nos.	02Nos.	M R
	Hose Box	02Nos.	02Nos.	M R
12	Yard Hydrants.			
	Total number of hydrants	Required	Provided	MR
	Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	➤ Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2850lpm	2850lpm+2250lpm	MR
	➤ Head of Main Pump	70m	70m	MR
	➤ Number of main pumps	1no.	02nos.	MR
	➤ Jockey pump out put	185lpm	185lpm	MR
	➤ Jockey pump head	70m	70m	MR
	➤ Standby pump out put	2850lpm	2850lpm	MR
	➤ Standby pump Head	70m	70m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	N.A	Provided	N.A.
	➤ Discharge of pump	N.A.	900lpm	N.A.
	➤ Head of the Pump	N.A.	40m	N.A.
	➤ Power supply	N.A	Provided	N.A.
	➤ Auto Starting of pump	N.A.	Provided	N.A.
14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	200000Liters	200000Liters	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10000Liters	20000Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	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
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	DG Set Provided	M R

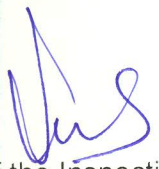
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Shaurya, CRPF Officers Institute, Plot No.08, Vasant Kunj, New Delhi.

18	Refuge Area.			
	Total area	N.A.	N.A.	N.A.
	Location	N.A.	N.A.	N.A.
19	Fire Control Room			
	Detector system panel	Required	Provided	MR
	Flow switch panel	N.A.	N.A.	N.A.
	PA system panel	Required	Provided	MR
	Battery backup	Required	Provided	MR
	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 randomly 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 grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for kind approval please.



Signature of the Inspecting Officer

Name Vedpal

Designation ADO

D.O.(South) = Not available