



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



No. F6/DFS/MS/WZ/2023/college/16

Dated: 07/06/2023

FIRE SAFETY CERTIFICATE

Certified that the building Shivaji College Building located at Ring Road, Raja Garden, New Delhi- 110027, building comprised of Ground plus three upper floors, owned & occupied by Shivaji College (University of Delhi). The building was inspected by the officer concerned of this department on 24.05.2023 in the presence of Sh. Hemant Lamba (Admin Officer) and found that the premises / building have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service, 2010 and that the premises/building is fit for occupancy class "Educational" (Group 'B') with effect from 07/06/2023 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, 2010, printed overleaf.

Issued on 07/06/2023 at New Delhi by.


(ATUL GARG)
DIRECTOR

Copy to: -

1. The Executive Engineer (Bldg.) HQ, Building Department, MCD, 8th Floor, Civic Centre, JLN Road, New Delhi- 110002.
2. The Principal, Shivaji College (University of Delhi), Raja Garden, New Delhi- 110027.

INSPECTION REPORT

1. Name & address of the building: Shivaji College, Raja Garden, New Delhi.
2. Type of Occupancy : Educational (Ground + 03 Upper Floors)
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives no.: F6/DFS/MS/BP/2016/47 dated 04.03.2016, F.6/DFS/MS/2016/769 dated 30.03.2016 (College Building- Ground+07 Upper Floors, Hostel Block- Stilt+ Ground + 03 Upper Floors)
6. Date of inspection : 24.05.2023
7. Name of the Inspecting Officer : Sarabjeet Singh, ADO (MN)
8. Name and designation of Officer from the building side : Sh. Hemant Lamba (Admin Officer)
9. Year of Construction : 2022-23
10. Applicant's File No. : Form 'I' No. SH/Admin/2667/23 dt. 09.05.2023

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements as per NBC-IV/ UBBL- 2016	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	30 m	Provided	MR ✓
	• Gate width	6 m	Provided	MR
	• Width of internal road	6 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02 Nos. + 01 Ramp	Provided	MR ✓
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper floors	2 x 1.5 mts, Ramp- 1.5 mts	Provided	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	NA	Provided	----
	• Pressurization	NA	Provided	----
	d. No of continuous staircase to terrace	02+01 Ramp	Provided	MR
	e. Width Of Corridor	1.5 mts	Provided	MR ✓
	f. Door Size	1.5 mts	Provided	MR
3.	Compartmentation			
	• Fire check door	N/A	Provided	N/A
	• Sealing of electrical shafts	N/A	Provided	N/A
	• 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 managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural ventilation	MR ✓
5.	Fire Extinguishers			
	• Total numbers	16 nos.	Provided	MR
	• Types	CO ₂ & ABC	Provided	MR ✓
	• IS marking	ISI marked	Provided	MR
6.	First - Aid Hose Reels			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 mts	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR

7.	Automatic fire detection and alarming system			N/A
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	02	Provided	MR
	• Hose Box	02	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level	N/A	N/A	N/A
	• Discharge of main pump	N/A	N/A	N/A
	➤ Head of main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	900 LPM	02x 450 LPM	MR
	➤ Head of the pump	40 mts	40 mts each	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw of connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 litres	Provided	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
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided (DG Set)	MR
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	N/A	N/A	N/A
	➤ Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	➤ Battery backup	N/A	N/A	N/A
	➤ Building Floor Plans	Required	Provided	MR

V/A

Special Fire Protection Systems for Protection of special Risks, if any;

Required

Fire extinguishers Provided near electric panel

MR

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

All the shortcomings issued by this department vide letter No. F.6/DFS/MS/School/MN/25 dated 18.10.20 have been complied with by the management.

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 Delhi Fire Service Act- 2007 & Rules- 2010.

DFA is put up for approval & signature please.

~~Dy chd (sk. mrc)~~

~~Singh~~
30/5/2023

Signature of the Inspecting Officer
Name: Sarabjeet Singh
Designation: ADO (MN)

~~Singh~~
01/6/2023

CFo/926
01/06/2023

~~CFo~~
Singh
2/6/2023

~~Director~~
Singh
2/06/2023

FIPs

~~ADDO MN~~

Sir, F. T is put up for your kind personal & signature please.

~~Singh~~
05/06/2023

~~Director~~
Singh
05/06/2023