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

No.F6/DFS/MS/NDZ/2022/ 188

Dated: 29.1.04/2022

## FIRE SAFETY CERTIFICATE

Certified that Block- A, B + C + D + E + F Additional Office Complex at Supreme Court of India, Near Pragati Maidan, New Delhi comprised of Block- B + D + E - 3 Basement + Ground + 08 upper floors, Block- A& C, 3 Basement + Ground + 05 upper floors Auditorium (without seats), Block - F, 3 Basement + Ground + 03 upper floors owned /occupied by Supreme Court of India was earlier granted FSC vide letter No. F6/DFS/ MS/ NDZ/2019/500 dated 11/03/19 (block -A) & No. 755 dated 08/04/19 (other blocks). Now, The premises was re-inspected by the officer concerned of this department on 13/04/2022 in the presence of Sh. Gyanandu, AE (E) & Sh. Pitesh, EE(E) and found that the said building block has 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 is fit for occupancy class Business Building with effect from ......for 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 .....at New Delhi by.

elhi Fire Service

Copy to:-

1. The Executive Engineer (E), Office of the Chief Project Manager, Supreme Court Project, CPWD, Gate No. 9, Pragati Maidan, New Delhi – 110001.

## Conditions for the validity of Fire Safety Certificate

- All the fire safety arrangements provided therein shall be maintained in good working conditions at all
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if anv.
- 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
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.
- 9. Any flammable material for interior decoration shall strictly prohibited. And if used same shall be of 02 hr fire rating.

## M15 INSPECTION REPORT

1 Name & address of the building: A,B,C,D, E & F Block Additional Office Complex

for Supreme Court of India, Near Pragati Maidan,

New Delhi.

2. Type of occupancy:- Business Building

Block A, 03 Basement + Ground + 05 upper floor Block-B, D, E-3 Basement + Ground + 08 upper floors, Block-C, 03 Basement + Ground + 05 upper floors, Block-F-3 Basement + Ground + 03 upper floors,

3. Type of case:-

Renewal

4. Details of previous FSC:-

F6/DFS/MS/NDZ/2019/500 dated 11/03/19( A

block)) & for B,C,D,& F block

F6/DFS/MS/NDZ/2019/755 dated 08/04/19

5. Fire safety directives No.-

F6/DFS/MS/BP/2012/1771 dated 15/05/12

6. Date of inspection:-

13/04/2022

7. Name of the inspecting officer:-

Sh. Rajinder Atwal DO/CD

Sh. Ravinder Singh (ADO/CC)

8. Name & designation of officer From the building side:-

Sh. Gyanandu AE E) & Sh. Pitesh, EE(E)

9. Year of construction:-

2014-15

10. Applicant's letter No:-

54(FF) E. Eng. (E) /CPWD/2022-23/423 dated 07.04.2022

S.	Minimum Standards on fire	Requirement	Provided at site	Remarks		
No.	Prevention and fire safety U/R 33	NBC-IV		MR/NMR		
1	Access to Building					
	1) Road width	09 mtr.	12 mtr.	MR		
	2) Gate width	05 mtr.	05 mtr.	MR		
	3)Width of internal road	06 mtr.	06 mtr.	MR		
2	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	MR		
	2. Basements	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	MR		
	B. Width of staircase		DIOURT OZIVOS.			
	1. Upper floors	1.5 mtr.& 2.0 mtr	1.5 mtr.& 2.0 mtr	MR		
	2. Basements	1.5 mtr.	1.5 mtr. each	MR		
	C. Protection of exits					
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	Required	Provided	MR		
	D. No. of continuous staircase to terrace	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	Block A - 05 Nos Block B - 06 Nos. Block C - 03 Nos. Block D - 04Nos. Block E - 01 Nos. Block F - 02Nos.	MR		
	E. Width of corridor	2.0 m	2.0 m	MR		
	F. Door size	1.5 m & 2.0 m	1.5 m & 2.0 m	MR		
3	Compartmentation			TAIK		
	1) Fire check door	Required	Provided	MR		
	2) Sealing of electrical shafts	P	Provided	MR		



	3) Fire rating of shaft door	Required	Provided	MR
(hadenid nje	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4	Smoke Management System			
	1) Basements	30 ACPH	Provided	MR
	2) Upper floors	12ACPH	Provided	MR
				A second
5	Fire Extinguishers	1.40		
	1) Total numbers	150 Nos.	Provided	MR
	2) Types	ABC & CO2		MR
	3) ISI marking	Required	Provided	MR
6	First-Aid Hose Reel	105	105	MR
	1) Total number of each floor	05	05	MR
	2) Length of hose reel hose	30 mm	30 mm	THE RESERVE AND ADDRESS OF THE PARTY OF THE
7	3) Nozzle diameter	05 mm	05 mm	MR
7	Automatic Fire Detection & A			MD
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
-	5) Hooter's Location	Required	Provided	MR
9	MOEFA	Required	Provided	MR
10	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System  1) Basement	D!	D	MD
	2) Upper floors	Required Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	Provided	MR
11	Internal Hydrants	IN/A	N/A	N/A
	1) Size of riser/down-comer	150 mm	150 mm	140
	2) Number of hydrants per	05	05	MR
	floor	03	03	MR
	3) Hose box	05	05	MD
12	Yard Hydrants	05	03	MR
	1) Total number of hydrants	05	05	110
	2) Hose box	05		MR
13	2) Hose box	05 Common Block	05	MR
13	2) Hose box			MR
13	2) Hose box Pumping Arrangement 1) Ground level	Common Block	05 <b>x - A, B, C, D, E &amp; </b> ]	MR
13	2) Hose box Pumping Arrangement 1) Ground level	Common Block 2280 LPM	05 <b>c – A, B, C, D, E &amp; J</b> 2850 LPM	MR MR
13	2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main pump	Common Block	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & 1 2850 LPM 70 mtr.	MR MR MR
13	2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main pump b) Head of main pump	Common Block 2280 LPM 70 mtr. 02	05 <b>A – A, B, C, D, E &amp; 1</b> 2850 LPM 70 mtr. 02	MR MR MR MR
13	2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main pump b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head	2280 LPM 70 mtr. 02 180 LPM	05 <b>A - A, B, C, D, E &amp; 1</b> 2850 LPM 70 mtr. 02 220 LPM	MR MR MR MR MR MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put	2280 LPM 70 mtr. 02 180 LPM 70 mtr.	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM 70 mtr. 02 220 LPM 70 mtr.	MR MR MR MR MR MR MR MR MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr.	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & J 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM 70 mtr.	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr.	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & J 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM 70 mtr.	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr.	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & J 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM 70 mtr.	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr.	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & J 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM 70 mtr.	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping  2) Terrace level	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr. Required	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM  70 mtr.  02  220 LPM  70 mtr.  2850 LPM  70mtr.  Provided	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping  2) Terrace level  a) Discharge of pump	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr. Required	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM  70 mtr.  02  220 LPM  70 mtr.  2850 LPM  70mtr.  Provided	MR
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping  2) Terrace level  a) Discharge of pump  b) Head of pump	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM 70mtr. Required	05 <b>a</b> – <b>A</b> , <b>B</b> , <b>C</b> , <b>D</b> , <b>E</b> & J 2850 LPM 70 mtr. 02 220 LPM 70 mtr. 2850 LPM 70mtr. Provided	MR N/A
13	2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump  b) Head of main pump  c) Number of main pump  d) Jockey pump out put  e) Jockey pump head  f) Stand by pump output  g) Stand by pump head  h) Auto starting/Manual stopping  2) Terrace level  a) Discharge of pump	2280 LPM 70 mtr. 02 180 LPM 70 mtr. 2280 LPM 70 mtr. 2280 LPM Required	05 <b>A - A, B, C, D, E &amp; J</b> 2850 LPM  70 mtr.  02  220 LPM  70 mtr.  2850 LPM  70mtr.  Provided	MR

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<ol> <li>Underground tank capacity</li> </ol>	1 50 000 ltm	1 50 000 1		
a) Draw-off connection			MR	
b) Fire service inlet			N/A	
c) Access to tank			N/A	
d) Over head tank			N/A	
	20000 ltr.	20000 ltr.	MR	
Exit Signage	P : 1			
Provision of Life	Required	Provided	MR	
a) Pressurization of life about				
		Provided	MR	
7 1 essurization of filt loopy		Provided	MR	
		Provided	MR	
d) Fireman's switch	Required	Provided	MR	
e) Lift signage	Required	Provided	MR	
Standby Power Supply	Required	Provided	MR	
Refuge Area	N/A	N/A	N/A	
	N/A		N/A	
Fire Control Room				
a) Detector system panel	Required	Provided	MR	
paner	Required		MR	
c) PA system panel			MR	
d) Battery backup			MR	
e) Building floor plan	Required	Provided	MR	
Special Fire Protection System	n for Donate of	- C I I DI I I	MR	
any: Total flooding system pr	II IOF Protection	n of chacial Diels		
	b) Fire service inlet c) Access to tank d) Over head tank capacity  Exit Signage.  Provision of Lifts a) Pressurization of lift shaft b) Pressurization of lift lobby c) Communication in lift car d) Fireman's switch e) Lift signage  Standby Power Supply  Refuge Area  Total area location  Fire Control Room a) Detector system panel b) Flow switch panel c) PA system panel d) Battery backup e) Building floor plan	1) Underground tank capacity  a) Draw-off connection  b) Fire service inlet  c) Access to tank  d) Over head tank capacity  Exit Signage.  Provision of Lifts  a) Pressurization of lift shaft  b) Pressurization of lift lobby  c) Communication in lift car  d) Fireman's switch e) Lift signage  Required  Exit Signage  Required  Required  Required  A) Fireman's switch Required  Required  Required  Standby Power Supply  Refuge Area  N/A  Total area location  N/A  Fire Control Room  a) Detector system panel  B) Flow switch panel  C) PA system panel  Required  Required	1) Underground tank capacity a) Draw-off connection N/A N/A N/A b) Fire service inlet N/A N/A N/A c) Access to tank N/A N/A N/A d) Over head tank capacity  Exit Signage. Required Provided Provision of Lifts a) Pressurization of lift shaft Required Provided b) Pressurization of lift lobby Required Provided c) Communication in lift car Required Provided d) Fireman's switch Required Provided e) Lift signage Required Provided Standby Power Supply Required Provided Refuge Area N/A N/A Total area location N/A N/A Total area location Required Provided b) Flow switch panel Required Provided c) PA system panel Required Provided d) Battery backup Required Provided e) Building floor plan Required Provided	

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

Keeping in view of deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, FSC issued vide letter no. F6/DFS/ MS/ NDZ/2019/500 dated 11/03/19 & No. 755 dated 08/04/19, renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended for approval.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name: - Sh. Rajinder Atwal Designation: - DO/CD

Name: - Navinder Singh Designation: - ADO (CC)

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