

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

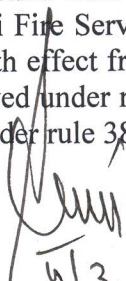
No.F6/DFS/MS/2016/ND2/358

Dated : 4/3/16

FIRE SAFETY CERTIFICATE

Certified that the **Dr. SPM Swimming Pool Complex** located at **Mother Teresa Crescent, New Delhi** comprised of **Basement + Ground + 3 Upper Floors** was granted FSC by this department vide letter No.F6/DFS/MS/2010/2579 dated 06/09/2010. The premise was re-inspected by the officer concerned of this department on 27/02/16 in the presence Sh. S.K. Barat AE (E), Sh. Raj Sakhar JE (E) and found that the said premises have deemed 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 **Assembly Building** with effect from ~~4/3/16~~ 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, mentioned below.

Issued ~~4/3/16~~ at New Delhi by.


(Dr. G. C. Misra)
Chief Fire Officer
Ph: - 011-23414333

Copy to:-

1. Executive Engineer (E),
SAIMED, CPWD, M.C.D. National Stadium, New Delhi.
2. Administrator,
Dr. SPM, Swimming Pool Complex, New Delhi.

Conditions:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
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 any.
6. 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 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".

INSPECTION REPORT

1. Name & address of the building : Dr. SPM Swimming Pool Complex, New Delhi
2. Type of occupancy : Assembly Building B + Gr. + 3 Upper Floors
3. Type of case:- : Renewal
4. Details of previous FSC : No. F6/DFS/MS/2010/2579 dated 6/09/2010.
5. Fire safety directives No. : F.6/DFS/MS/BP/2008/710 dated 10/03/08
6. Date of inspection:- : 27/02/16
7. Name of the inspecting officer : D.O. Gurmukh Singh, A.D.O. M.K Sharma
8. Name & designation of officer
From the building side : Sh. S.K. Barat AE (E) &
Sh. Raj Sakhar JE (E)
9. Year of construction : 2007
10. Applicant's letter No : 23(2)/AEESPM/SAIMED/2015-16/147 Dated 16/02/16

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Existing	Provided at site	Old Case Remarks MR/NMR
1.	Access to Building			
	1) Road width	30 mtr.	30 mtr.	MR
	2) Gate width	12 mtr.	12 mtr.	N/A
	3) Width of internal road	06 mtr.	06 mtr.	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	19	19	MR
	2. Basements	05	05	MR
	B. Width of staircase			
	1. Upper floors	02 Mtr.	08 Nos.- 2600 mm 09 Nos.- 1500 mm 02 Nos.- 1800 mm	MR
	2. Basements	05	05 Nos.- 1500 mm	MR
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 Mtr.	1 Mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	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	Exhaust fan	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	100 Nos.	101 Nos.	MR

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	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	08 No.	08 No. at each floor	MR
	2) Length of hose reel hose	30 m	30 m	MR
	3) Nozzle diameter	05 mm	05 mm.	MR
7.	Automatic Fire Detection & Alarming System			
	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
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	08	08	MR
	3) Hose box per floor	08	08	MR
12.	Yard Hydrants			
	1) Total number of hydrants	08	08	MR
	2) Hose box	08	08	MR
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	220 LPM	220 LPM	MR
	e) Jockey pump head	70 mtr.	70 mtr.	MR
	f) Stand by pump output	2280	2280	MR
	g) Stand by pump head	70 mtr.	70 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	MR
	b) Head of pump	40 mtr	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank	2,00,000 ltr.	2,00,000 ltr.	MR

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	capacity			
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 Ltr.	10,000 Ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Shortcomings communicated vide letter No. F6/DFS/MS/2015/840 dated 29/04/2015 have been rectified.

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/2010/2597 dated 06/09/2010 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name :- G.S Chauhan
Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma
Designation :- ADO (CC)



Dy CPO (NDZ)

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