

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

No.F6/DFS/MS/School/NDZ/2022/ 773

Dated:-22/07/2022

## FIRE SAFETY CERTIFICATE

at New Delhi by

Delhi Fire Service

M

Copy to:-

- 1. The Director of Education, Old Sectt. Delhi 110054.
- 2. The Principal, Sarvodaya Kanya Vidyalaya no. 3, Mandawali, Delhi-92.

## Condition for the validity of fire safety certificate

- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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".



N)

INSPECTION REPORT

Sarvodaya Kanya/Bal Vidyalaya no. 3 (Evening & 1. Name & address of the building

Morning Shift) at Mandawali, Delhi-92

**Educational Building** 2. Type of occupancy:-

02 blocks A & B, Ground + 03 upper floors,

02 blocks C & D, Ground + 01 upper floor

Renewal Type of case:-

F6/DFS/MS/School/2017/NDZ/991 dated 4. Details of previous FSC:-

10/07/2017 (02 blocks A & B, Gr. + 03 upper floors)

5. Fire safety directives No.-NBC Part-IV

6. Date of inspection:-05/07/2022

Sh. Manoj Kumar Sharma (ADO/LN) 7. Name of the inspecting officer:-

8. Name & designation of officer

Sh. Dharmender Kumar (Estate Manager) From the building side:-

9. Year of construction:-2002 & 2016

10	- car or construction:-	2002 & 2010				
10.	Applicant's letter No:-	email dated 09/06		I		
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR		
	Access to Building					
	1) Road width	06 mtr.	10 mtr.	MR		
	2) Gate width	NA	4.5 mtr.	MR		
	3)Width of internal road	NA	NA	NA		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases			•		
	1. Upper floors	A-Block-3 nos. B-Block-2 nos. C-Block-3 nos. D-Block-2 nos.	A-Block-3 nos. B-Block-2 nos. C-Block-3 nos. D-Block-2 nos.	MR		
	2. Basements	NA	NA	NA		
	B. Width of staircase					
	1. Upper floors	A-Block- 1.5 m B-Block- 1.5 m C-Block- 1.5 m D-Block- 1.5 m	A-Block-1.5 m each B-Block- 1.5 m each C-Block- 1.5 m each D-Block- 1.5 m each	MR		
	2. Basements	NA	NA	NA		
	C. Protection of exits					
	1. Fire check door	NA	NA	NA		
	2. Pressurization	NA	NA	NA		
	D. No. of continuous	02 nos.	02 nos.	MR		
	staircase to terrace	1.5	1.7	1.00		
	E. Width of corridor	1.5 mtr.	1.7 mtr.	MR		
	F. Door size	1.0 mtr.	1.0 mtr.	MR		
3.	Compartmentation	1274	N	1		
	1) Fire check door	NA	NA	NA		
	2) Sealing of electrical shafts	NA	NA	NA		
	3) Fire rating of shaft door	NA	NA	NA		
	4) Water curtain	N/A	N/A	N/A		
	5) Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System	121/4	N/A	1		
	1) Basements	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
5.	Fire Extinguishers	2021	(0.)			
<del></del>	1) Total numbers	30 Nos.	69 Nos.	MR		
	2) Types	ABC & CO2	ABC & CO2			
	3) ISI marking	ISI marked	ISI marked	MR		

6.	N 22	A	zadi <sub>ka</sub> <sup>mrit</sup> Mahotsa			
0.	First-Aid Hose Reel			Manotsa		
	1) Total number of each block	02 nos.	02 nos.	MD		
	Hoor		02 1103.	MR		
	2) Length of hose reel hose	30 m	30 m	MR		
7	3) Nozzle diameter	05 mm	05	MR		
7.	Automatic Fire Detection & A	larming System	OS IIIII	IVIK		
	1) Type of detectors	N/A	N/A	NI/A		
	2) Location of main panel	N/A	N/A	N/A		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	N/A	N/A	N/A		
	5) Hooter's Location	N/A		N/A		
8.	MOEFA	N/A	N/A	N/A		
9.	Public Address System	NA NA	N/A	N/A		
10.	Automatic Sprinkler System	NA	NA	NA		
	1) Basement	NIA				
	2) Upper floors	NA	NA	NA		
	3) Sprinkler above false	N/A	N/A	N/A		
	ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
	1) Size of riser/down-comer					
	2) Number of hard	NA	NA	NA		
	2) Number of hydrants per floor 3) Hose box	NA	NA	NA		
12.	Vari II	NA	NA			
	1 and Tryulanis					
	1) Total number of hydrants	N/A	N/A	NI/A		
3.	2) HUSE DOX	N/A	N/A	N/A		
<u>J.</u>	Pumping Arrangement		IVA	N/A		
	1) Ground level	N/A	N/A			
	a) Discharge of main pump	o N/A		N/A		
	D) Head of main pump	N/A	N/A	N/A		
	Number of main nump	N/A	N/A	N/A		
	d) Jockey pump out put	N/A	N/A	N/A		
	e) Jockey pump head	N/A	N/A	N/A		
	1) Stand by pump output	N/A	N/A	N/A		
	g) Stand by nump head	N/A	N/A	N/A		
	n) Auto starting/Manual	N/A	N/A	N/A		
	stopping	14/14	N/A			
	2) T		14/A	IN/A		
	2) Terrace level		IVA	N/A		
	2) Terrace level a) Discharge of pump	450 LPM				
	2) Terrace level a) Discharge of pump (each block)	450 LPM	02 no. of 450 LPM.	MR		
	2) Terrace level a) Discharge of pump (each block) b) Head of pump		02 no. of 450 LPM, (each block)			
	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply	40 m	02 no. of 450 LPM, (each block) 40 m			
	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump	40 m Required	02 no. of 450 LPM, (each block) 40 m Provided	MR		
ŀ.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire leads	40 m Required	02 no. of 450 LPM, (each block) 40 m	MR MR MR		
ı.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire leads	40 m Required Required Fighting	02 no. of 450 LPM, (each block) 40 m Provided Provided	MR MR		
ł.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I 1) Under ground tank capacity	40 m Required Required Fighting N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided	MR MR MR MR		
ı.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I 1) Under ground tank capacity a) Draw-off connection	40 m Required Required Fighting N/A N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided	MR MR MR MR		
l.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I l) Under ground tank capacity a) Draw-off connection b) Fire service inlet	40 m Required Required Fighting N/A N/A N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided	MR MR MR MR N/A		
<b>1</b> .	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank	40 m Required Required Fighting N/A N/A N/A N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided N/A N/A N/A	MR MR MR MR N/A N/A		
1.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank d) Over head tank capacity	40 m Required Required Fighting N/A N/A N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided N/A N/A N/A N/A	MR MR MR MR N/A N/A N/A		
1.	2) Terrace level a) Discharge of pump (each block) b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire I 1) Under ground tank capacity a) Draw-off connection b) Fire service inlet c) Access to tank	40 m Required Required Fighting N/A N/A N/A N/A	02 no. of 450 LPM, (each block) 40 m Provided Provided N/A N/A N/A	MR MR MR MR N/A N/A		





16.	Provision of Lifts.			
	<ul> <li>a) Pressurization of lift shaft</li> </ul>	N/A	N/A	N/A
	<ul><li>b) Pressurization of lift lobby</li></ul>	N/A	N/A	N/A
	<ul> <li>c) Communication in lift car</li> </ul>	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
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:			

The fire protection system provided in the school building were tested, checked at random 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 FSC issued vide letter F6/DFS/MS/School/2017/NDZ/991 dated 10/07/2017, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name: - M.K. Sharma Designation :- ADO (LN

DFA Shore.

DFA Shore.

Attorison

Therefore

The seems a Case of addition alteration.

Pl. Clarify.

AND TOTAL

Apolis. Sir, observations communicated tune her completed now,
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