

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

NO. F6/DFS) ms/Schme/2014/ W2/ 984

Dated: 05/08/2014

FIRE SAFETY CERTIFICATE

Certified that **Saheed Captain Sanjeev Dahiya Sarvodaya Vidyalaya, Sector-9, Rohini, Delhi-110085** comprised of **Three Block- A-Block Ground + Three Floor, B-Block Ground + First Floor, C-Block Ground floor only (Tin Shed)** owned/occupied by **Saheed Captain Sanjeev Dahiya Sarvodaya Vidyalaya** have complied with the fire prevention and fire safety requirements in accordance with the **Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011** issued by Director of Education and verified by the officer concerned of Fire Service on **14/07/2014** in the presence of **Sh. Yogesh Mudgal** and that the building / premises is fit for occupancy of **Educational** building with effect from **05/08/2014** 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.

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6 The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7 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**

Issued on **05/08/14** at New Delhi


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Principal, Saheed Captain Sanjeev Dahiya Sarvodaya Vidyalaya, Sector-9, Rohini, Delhi-110085
2. The Director of Education, Old Secretariat, Delhi-110054.

Total Three Block. Block-1 - GF+FF+2F+3F. Block-2 - GF+FF. Block-3 - GF (Trio Shed)

INSPECTION REPORT

1. Name & address of the building : *Sahed Captain Sangeev Dahiya Sarvodaya*
2. Type of Occupancy : *Kidyalaya, Sector - 9, Rohini, Delhi - 85*
Educational
3. Type of Case : *New case/ Renewal*
4. Details of previous NOC : *-*
5. Fire Safety directives letter No : *circular of the Director of Edn 1*
6. Date of inspection : *14-7-14*
7. Name of the Inspecting Officers : *N.P. Sharma*
8. Name and designation of officers from the building side : *sn - yogesh Mudgal*
9. Year of Construction : *1997*
10. Applicant's letter No. : *1756 dt 10-6-14*

Plot area - *14085.21 m²* Covered area - *5793 m²* No's of student - *2600* No's of class room - *57*

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu/ Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<i>Accessible</i>	<i>Accessible</i>	<i>MR</i>
	• Gate width	<i>-</i>	<i>-</i>	<i>-</i>
	• Width of internal road	<i>-</i>	<i>-</i>	<i>-</i>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	<i>R</i>	<i>P</i>	<i>MR</i>
	• Upper Floors	<i>Block-1 - 2 - 2 MR</i>		
	• Basements - <i>N/A</i>	<i>Block-2 - 1 - 1 MR</i>		
	b. Width of staircases	<i>R</i>	<i>P</i>	<i>MR</i>
	• Upper Floors	<i>Block-1 - 1.5 mtrs</i>	<i>1.6 mtrs each</i>	<i>MR</i>
	• Basements	<i>Block-2 - 1.5 mtrs</i>	<i>1.5 mtrs</i>	<i>MR</i>
		<i>Block 3 - GF Tin shed exit.</i>		<i>-</i>
	c. Protection of exits			
	• Fire check door	<i>NA</i>	<i>NA</i>	<i>NA</i>
	• Pressurization	<i>NA</i>	<i>NA</i>	<i>NA</i>
	e. No. of continuous staircases to terrace	<i>NA</i>	<i>NA</i>	<i>NA</i>
	g. Width of Corridor	<i>NA</i>	<i>NA</i>	<i>NA</i>
	h. Door Size <i>All c Rooms are provided with two doors.</i>	<i>1 mtr</i>	<i>1.08 mtr</i>	<i>MR</i>
3	Compartmentation.			
	• Fire check door	<i>NA</i>	<i>NA</i>	<i>NA</i>
	• Sealing of electrical shafts	<i>NA</i>	<i>NA</i>	<i>NA</i>
	• Fire Rating of shaft door	<i>NA</i>	<i>NA</i>	<i>NA</i>
	• Water Curtain	<i>NA</i>	<i>NA</i>	<i>NA</i>
	• Fire Dampers	<i>NA</i>	<i>NA</i>	<i>NA</i>
4	Smoke Management System.			
	• Basements	<i>30 a/c per hour</i>	<i>NA</i>	<i>NA</i>
	• Upper floors	<i>12 a/c per hour</i>	<i>NA</i>	<i>NA</i>
5	Fire Extinguishers			
	• Total numbers	<i>one @ 300 sm²</i>	<i>UD</i>	<i>MR</i>
	• Types	<i>25</i>	<i>ABC + CO2</i>	<i>MR</i>
	• IS marking	<i>ISI marked</i>	<i>yes</i>	<i>MR</i>

	<ul style="list-style-type: none"> Length of hose reel hose Nozzle diameter 	30 m 5 mm	P P	MR ✓ MR ✓
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	NA NA NA NA NA	NA NA NA NA NA	NA NA NA NA NA
8	MOEFA			
9	Public Address System.			
		R	✓ P	MR MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	NA NA NA	NA NA NA	NA NA NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	NR 02 (NR) 02 (NR)	P P P	MR MR MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NA NA	NA NA	NA NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A		
		450 lpm 40 m NA NP	450x2 P NA NP	MR ✓ MR ✓ NA ✓ NA ✓
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	NA R R R 10000 ltn	NA P P P 10000 ltn ✓	NA MR ✓ MR ✓ MR ✓ MR ✓
15	Exit Signage			

N13

Shahjeed Captain Santeev Sahniya
Sarvodaya Vidyalaya

	<ul style="list-style-type: none"> • Pressurization of Lift lobby • Communication: In lift Car • Fireman's Grounding Switch • Lift Signage 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17	Standby power supply	NA	NA	NA
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were test checked 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/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

(Signature)
14-214
M. P. Sharma
A.D.O.R.