

No: FC/DFB/MS/2011/schrl/2735

Dated : 28/10/11

To

The Principal,
Satbhrwan arya Girls Sr. Sec.School,
Arya Samaj Road Karol Bagh,
New Delhi-110060.

Ref No : No. 44/11-12/58 dated 27.05.2011.

FIRE SAFETY CERTIFICATE

Certified that the – Satbhrwan arya Girls Sr. Sec.School, Arya Samaj Road Karol Bagh, New Delhi-110060. Comprised of - ground floor plus one upper floor only. owned/occupied by D.I. Khan B.S. Sr. Sec. School has complied with the fire prevention and fire safety requirements in accordance with the Director of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and verified by the officers concerned of Fire Service on 14.10.2011 in the presence of - Smt. Veena Tondan Principal and that the building/premises is fit for occupancy class – group-B (educational) with effect from the date of issue of this certificate 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 printed overleaf.

Issued on 28/10/2011at New Delhi.


Chief Fire Officer
Delhi Fire Service

Copy to :

- The Director
Govt. of N.C.T. of Delhi
Directorate of Education,
Old Secretariat, Delhi



INSPECTION REPORT

1. Name & address of the building : Satbhawan Arya Girds Sr Sec. School, Arya Swami Road, Karal Bagh MS.
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: 24.8.07
5. Fire Safety directives letter No : F 6/DFS/MS/2007/2365
6. Date of inspection : 14.10.2011.
7. Name of the Inspecting Officers : D. D. H. L. Anuja
8. Name and designation of officers from the building side : Mrs Veena Tomden Principal.
9. Year of Construction : 1950
10. Applicant's letter No. : 44/11-12/58. dt. 27.5.11.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	R	15 mtrs	NR
	• Gate width	R	2.36 mtrs	NR
	• Width of internal road	NR	15 mtrs	
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	R	3 Nos	NR
	• Upper Floors	—	—	—
	• Basements	NIL	NIL	NIL
	b. Width of staircases	R	130, 143 & 146 Cms	MR
	• Upper Floors	—	—	—
	• Basements	NIL	NIL	NIL
	c. Protection of exits	NR	NP	NMR
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	2	2 Nos	WR
	g. Width of Corridor	NR	218 Cms.	NMR
	h. Door Size	R	100 X 205	NR

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NR	NP	NMR
4	Smoke Management System.	NR	NP	NMR
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour		
5	Fire Extinguishers	R	Provided	NR
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	ISI marked	16 Nos ABC type YES	
6	First-Aid Hose Reels.	NR	NP	NMR
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	30 m 5 mm		
7	Automatic fire detection and alarming system.	NR	NP	NMR
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 			
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 			

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.	NR	NR	NMR
	<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 			
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 			

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	✓	✓	✓
15	Exit Signage.	✓	✓	✓
16	Provision of Lifts.	NR	ND	NMR
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	✓	✓	✓
17	Standby power supply	✓	✓	✓
18	Refuge Area.	✓	✓	✓
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	✓	✓	✓
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flw Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	✓	✓	✓
20	Special Fire Protection Systems for Protection of special Risks, if any:	✓	✓	✓

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~~ N/C

Hanees

Signature of the Inspecting Officer

Name H.L. ANEJA

Designation Div. Officer

Signature of the Inspecting Officer

Name

Designation

[Handwritten mark]