## GOVERNTMENT OF NATIONAL CAPITAL TERRITORY OF DELIII HEADQUARTER: DELHI FIRE SERVICE: NEW DELHI-1100G1

No: F.6/DFS/MS/2011/ school / 3175

Dated: 25/11/11

To

The Vice Principal, Salwan Boys Sr. Sec. School, Old Rajinder Nagar, New Delhi-110060.

Ref No : No.SBS/107/2011 dated 23.09.2011.

## FIRE SAFETY CERTIFICATE

Certified that the — Salwan Boys Sr. Sec. School, Old Rajinder Nagar, New Delhi-110005 comprised of - ground floor plus one upper floors, owned/occupied by Salwan Boys Sr. Sec. School has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of fire Service on 08.11.2011 in the presence of - Smt. Sharmstha Gupta (vice 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.

Copy to:

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

Chief Fire Officer Delhi Fire Service.

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	INSPE	CTION REPORT				
	Type of Case : New Details of previous NOC : Lette Fire Safety directives letter No : Date of inspection Name of the Inspecting Officers : Date of the Inspecting Officers in the building side : Management of Construction : New in the building side : Management of Construction : New in the building side : Management of Construction : New in the building side : Management of Construction : New in the building side : New in the building side : Management of Construction : New in the building side : New in	Case/Renewater No. MIL  D8.11.20  O +1. L. An  Shamustha Cu	Dated	l: MIL		
S.	Minimum Standards on fire	BS     DT   2011 NBC	Provided at site	Remarks		
No.	prevention and fire safety U/R 33	Requirement	The state of the s	MR/NMR		
1	Access to building					
	<ul> <li>Road width</li> </ul>	R.	6wtas	MIR.		
	• Gate width	R	3.70 Wto	MR.		
	Width of internal road	R	9 Mtos	M.R.		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases	R	2 Nun	M.R.		
	• Upper Floors	R	2 Nu	-1-		
	Basements	MIC	MIC	Mu		
	b. Width of staircases	R.	1 SOCWELL 40 CHES	M.R.		
	• Upper Floors	_e_	u	- 6		
	Basements  c. Protection of exits	NIC	MIL	MIC		
	Fire check door	MR	NP	NWR		
	Pressurization	-4-	ex	-0-		
	e. No. of continuous staircases to terrace	-t-				
	g. Width of Corridor	-u	170	MR		
	h. Door Size	R	240 Cms	Mr.		
		R	104 x 203 Cm	M.R.		

3	Compartmentation.	Nic	(m) (m)		
	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> </ul>	NR /	NP /	NIME	
	<ul> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>				
4	Smoke Management System.	/	7	100	
	Basements     Upper floors	30 a/c per hour 12 a/c per hour	N.P	NOR	
5	Fire Extinguishers				
	• Total numbers • Types	R,	Provided.	MR.	
	IS marking	ISI marked	ABC typox	MR.	
б	First-Aid Hose Reels.	NR		MR	
	<ul> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	30 m	MP	NWR	
7	Automatic fire detection and alarming system.				
	<ul> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> </ul>	A Journal N.K.	N. F.	NMR	
*	Alternate source of power     Hooters' Location				
3	MOEFA	-		/	
)	Public Address System.	MR	NY	NMR	
10	Automatic Sprinkler System.	MR	N.B.	A 1 111 C	
	Basement		51.7 Z A:	NIME	

	<ul> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>			
11	Internal Hydrants	D		
	<ul> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	NI R.	N.A	NMR
12	Yard Hydrants.	11.0		,
	Total number of hydrants     Hose Box	N'R	N.P.	MMR
13	Pumping Arrangements.	210	1	
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul>	MR /	MP.	M.MR.
14	Captive Water Storage for fire fighting.			
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	M.R	M.S.	MMR

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	> Fire service inlet	/	/	
	Access to tank			-
	<ul> <li>Overhead Tank capacity</li> </ul>			
15	Exit Signage.	N.R	/	/
16	Provision of Lifts.	M.R.	N.P.	MMR.
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>			N.MR
17	Standby power supply	440		/
18	Refuge Area.	MR	M.A.	MMR
	➤ Total Area ➤ Location	M·R.	N.P.	NWR
19	Fire Control Room	1	, 0	
	<ul> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PAi System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	M·R.	N.P.	NIUR /
20	Special Fire:Protection Systems for Protection of special Risks, if any:	N·R.	M·P.	NWR

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.

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Signature of the Inspecting Officer

Name H. L. ANEJA.

Designation Div. Officer.

Signature of the Inspecting Officer

Name

Designation