

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001  
Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ/ 1133

Dated: 28/7/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Govt. Girls Higher Secondary School** located at **Lado Sarai, New Delhi**, comprised of Ground + Three upper floors **Owned/Occupied** by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 12/07/2017 in presence of Mr. Sachin Sharma (Civil Engineer) and found that the School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of DFS Rules, 2010 and that the school building is fit for occupancy class "**Educational Building**" Group-B, 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.

Issued on 28/7/17 at New Delhi by

*W*  
*28/7*  
(Vipin Kental)  
Chief Fire Officer

Copy to: -

1. Assistant Engineer (E), Education (Maint) Sub Divn MI-1, PWD, ITI Campus Pusa, New Delhi-110012
2. The Principal, Govt. Girls Higher Secondary School, Lado Sarai, New Delhi-110030
3. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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](http://www.dfs.delhigovt.nic.in).
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1	Name & Address of the Building	GOVT. GIRLS HIGHER SECONDARY SCHOOL, LADO SARAI, NEW DELHI-110030 (School ID-1923051)		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	Ground plus three upper floors.		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	12-07-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Sachin Sharma (Civil Engineer)		
10	Year of construction	2015-16		
11	Applicant letter No.	54/SPS School/PWD/Edu Maint. Divn MI/2017-18/19 Dt. 15.05.2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/BBL requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	9 mtr	10 mtr	MR
	• Gate width	-NA-	6 mtr	-NA-
	• Width of internal road	-NA-	-NA-	-NA-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	• Upper floors	Two	Two	MR
	• Basement floor	-NA-	-NA-	-NA-
	<b>b) Width of Staircase</b>			
	• Upper floors	1.50 mtr	1.80 mtr each	MR
	• Basement floor	-NA-	-NA-	-NA-
	<b>c) Protection of exits</b>			
	• Fire check door	-NA-	-NA-	-NA-
	• Pressurization	-NA-	-NA-	-NA-
	<b>d) No. of continuous staircase to terrace</b>	Required	Two	MR
	<b>e) Width of corridor</b>	-NA-	-NA-	-NA-
	<b>f) Door size</b>	1 mtr	1 mtr	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	-NA-	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	<b>Smoke Management system.</b>			
	• Basement.	30 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	24 No's	24 No's	MR
	• Types	ABC/Co2	ABC-12 & Co2-12	MR
	• ISI Marking	ISI marked	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	Two	Two	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR

7	<b>Automatic fire detection &amp; alarming system.</b>			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	-NA-	-NA-
8.	<b>MOEFA / SIREN</b>	-NA-	-NA-	-NA-
9.	<b>Public Address System</b>	-NA-	-NA-	-NA-
10.	<b>Automatic Sprinkler System</b>			
	• Basement.	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	<b>Internal Hydrants.</b>			
	• Size of Riser / Down-comer	-NA-	100 mm	-NA-
	• Number of Hydrant per floor	-NA-	2 No's	-NA-
	• Hose box.	-NA-	2 No's	-NA-
12.	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
13.	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	-NA-	-NA-	-NA-
	➤ Head of main pump	-NA-	-NA-	-NA-
	➤ Number of main pumps.	-NA-	-NA-	-NA-
	➤ Jockey Pump output.	-NA-	-NA-	-NA-
	➤ Jockey Pump head.	-NA-	-NA-	-NA-
	➤ Standby Pump output.	-NA-	-NA-	-NA-
	➤ Standby Pump head.	-NA-	-NA-	-NA-
	➤ Auto Starting / Manual Stopping.	-NA-	-NA-	-NA-
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	450 LPM	450 LPM (2 No's)	MR
	➤ Head of pump.	40 mtr	40 mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for Fire Fighting.</b>			
	• Underground tank capacity.	-NA-	-NA-	-NA-
	➤ Draw-off connection.	-NA-	-NA-	-NA-
	➤ Fire Service Inlet.	-NA-	-NA-	-NA-
	➤ Access to tank.	-NA-	-NA-	-NA-
	• Overhead tank capacity.	10,000 ltrs	10,000 ltrs	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of lift shaft.	-NA-	-NA-	-NA-
	• Pressurization of lift lobby.	-NA-	-NA-	-NA-
	• Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17	<b>Standby Power Supply</b>	-NA-	-NA-	-NA-
18.	<b>Refuge Area</b>			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

19.	<b>Fire Control Room.</b>			
	1. Detector System Panel.	-NA-	-NA-	-NA-
	2. Flow Switch Panel.	-NA-	-NA-	-NA-
	3. PA system Panel.	-NA-	-NA-	-NA-
	4. Battery backup	-NA-	-NA-	-NA-
	5. Building floor plan	-NA-	-NA-	-NA-
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>	-NA-	-NA-	-NA-

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for perusal and signature, if approved please.

17/7/17

Signature of the Inspecting Officer

Name : R.N. Singh

Designation: ADO

Govt. Girls Higher Secondary School, Lado Sarai, New Delhi-110030

~~D O (SD)~~

1028/CRS2  
24/7-2017  
Dy. Insp. (CRS2)  
18/7/17

24/7  
18/7



260 (S2) M-stell F. No. 211?