

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

No. F.6 DFS/MS/School/2017/SZ/ 1425

Dated 27/9/17

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-Ed. Senior Secondary School** located at **Jangpura-B, New Delhi-110014**, comprised of **Ground floor only** was granted FSC by this department vide letter No. F.6/DFS/MS/School/2012/2705 dated 24/07/2012. The premises was re-inspected by officer concerned of this department on 12/09/2017 in the presence of Mr. Gautam (Civil Engineer) and observed that old building comprised of ground floor only have been removed and new building block, comprised of ground plus three upper floors have been constructed. The other old building comprised of ground and one upper floor have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and the new school building in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the school building is fit for occupancy class "**Educational Building**" Group-B, as above 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 27/9/17 at New Delhi by


(Vipin Kental)
Chief Fire Officer
Tel. 011-23412225

Copy to: -

1. The AE (E), Education (Maint) Sub Divn. M1-1, PWD, ITI Campus, Pusa, New Delhi-12
2. The Principal, Govt. Co-Ed. Senior Secondary School, Jangpura-B, New Delhi-110014

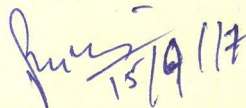
Conditions for the validity of Fire Safety Certificate

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.
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.

INSPECTION REPORT

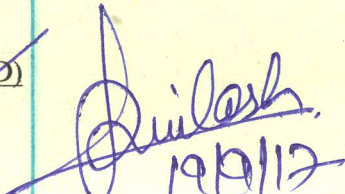
1	Name & Address of the Building	GOVT. CO-ED. SENIOR SECONDARY SCHOOL, JANGPURA (BHO GAL), NEW DELHI- 14 (ID-1924044)		
2	Type of Occupancy	Group-B, "Educational Building" (School)		
3	Building Comprised of	Old Block- Ground plus one upper floor. New Block- Ground plus three upper floors.		
4	Type of Case	Additional building block		
5	Details of Previous NOC	F.6/DFS/MS/School/2012/2706 Dated 24-07-2012		
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	12-09-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Gautam (Civil Engineer)		
10	Year of construction	2013 & 2016		
11	Applicant letter No.	54(SPS School)/PWD EDU. Maint. Divn M 1/2017-18/75 Dated 11-07-2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE circular requirement +	Provided at Site	Remarks MR/NMR
1	Access to Building.	BBL / NBC II ✓		
	• Road width	Required	6 mtr	MR
	• Gate width	Required	5 mtr	MR
	• Width of internal road	-NA-	NA	-NA-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	1. Upper floors	Old block - 1 No New block - 2 No's	Old block - 1 No New block - 2 No's	MR MR
	2. Basement floor	-NA-	-NA-	-NA-
	b) Width of Staircase			
	1. Upper floors	1.50m / 0.75m 1.50 mtr	Old block- 1.5 m New block - 1.80 m each	MR MR
	2. Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	1. Fire check door	-NA-	-NA-	-NA-
	2. Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	Two	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1 mtr	1 mtr	MR
3	Compartmentation.			
	• 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	Smoke Management system.			
	• Basement.	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
5	Fire Extinguishers.			
	• Total numbers	28 No's	36 No's	MR
	• Types	ABC / Co2	ABC-26, Co2-10	MR
	• ISI Marking	ISI marked	Provided	MR
6	First Aid Hose Reels.			
	• Total numbers on each floor.	2 No's (new bk.)	2 No's (new bk.)	MR
	• Length of hose-reel hose.	30m	30m	MR
	• Nozzle Diameter	5mm	5mm	MR

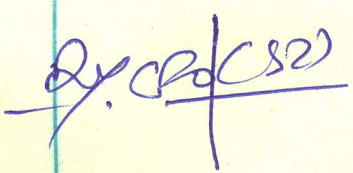
7	Automatic fire detection & alarming system.			
	• Type of detectors	-NA-	-NA-	-NA-
	• Location of Main Panel	-NA-	-NA-	-NA-
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	-NA-	-NA-	-NA-
	• Hooter's location	-NA-	-NA-	-NA-
8.	MOEFA / SIREN	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	• Basement.	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	• Size of Riser / Down-comer	-NA-	-NA-	-NA-
	• Number of Hydrant per floor	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	• Total number of hydrants.	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	• Ground Level			
	➤ 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-
	• Terrace Level			
	➤ Discharge of pump.	450 LPM (New block)	450 LPM (2 No's) (New block)	MR
	➤ Head of pump.	40 mtr	40 mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	• 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.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• 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	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

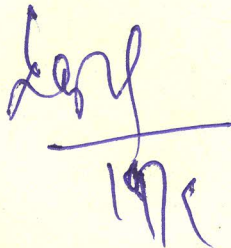
19.	Fire Control Room. 1. Detector System Panel. 2. Flow Switch Panel. 3. PA system Panel. 4. Battery backup 5. Building floor plan	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.			-NA-
<p>The old building comprised of ground floor only was granted FSC by this department vide letter no. F.6/DFS/MS/School/2012/2705 dated 24/07/2012. An additional building block comprises ground plus one upper floor was constructed by PWD, Now, new building block comprised of ground plus three upper floors have been constructed in the existing compound by PWD, Govt. of NCT of Delhi. The old building comprised of ground floor has been removed. The shortcoming communicated by this department vide letter dated 01.04.2016 have been complied. ✓</p> <p>The Fire protection systems provided in both old and new building blocks were checked / operated and found functional at the time of inspection.</p> <p>Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010</p> <p>Accordingly DFA is put up for approval and signature please.</p> <div style="text-align: right;">  Signature of the Inspecting Officer Name : R.N. Singh Designation: ADO </div>				

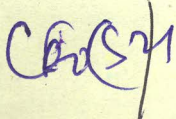
Govt. Co-Ed. Senior Secondary School, Jangpura-B (Bhogal), New Delhi

DO (SD)


19/9/17

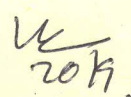



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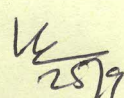


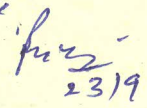
M. S. G. U.

FTM.


20/9.

FT letter is put up for signature
crossp

M. S. G. U. 
25/9


23/9



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26/9.