

F

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

No.F.6 DFS/MS/School/2022/SZ/ [0 3

Dated: 02 /02 / 2022

FIRE SAFETY CERTIFICATE

Certified that Govt. Girls Senior Secondary School No-1, Sector-4, Dr. Ambedkar Nagar, New Delhi-110062 (School ID- 1923044) comprised of 04 Building Blocks (A Block- Ground plus three upper floors, B- Block Ground plus one upper floor, C- Block Ground floor only & New Block, Ground plus three upper floors) owned/ occupied by Directorate of Education, Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2017/SZ/1351 Dated 08/09/2017. The said premises was re-inspected by officer concerned of this department on 28/01/2022 in presence of Mrs. Manju Gautam (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No 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 that the school building is fit for occupancy class "Educational Building" Group – B with effect from 02/02-1/2022 for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on 62/02/2022 at New Delhi by

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

- 1. The Principal, Govt. Girls Senior Secondary School No 1, at Dr. Ambedkar Nagar Sector –IV, New Delhi 110062.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 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 <u>www.dfs.delhigovt.nic.in</u>
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

1	INSPECTION Name & Address of the Building	ON REPORT				
	Address of the Building	Govt. Girls Se	nior Secondary Schoo	No-1		
		Sector-4, Dr.	Ambedkar Nagar, Nev	v Dolhi		
2	T. 00	110062 (Scho	ool ID- 1923044)	w Delm-		
3	Type of Occupancy	Educational G	roup-B (School)			
3	Building Comprised of	Old Block-A -	Ground + 03 upper floors			
		Block-B - Grou	md + 01 upper floor	5		
		Block-C- Grou	nd floor only			
4	Trans CO	New Block - G	round ± 03 upper floors			
5	Type of Case	New Block - Ground + 03 upper floors Renewal				
6	Details of Previous NOC	F.6/DFS/MS/School/2017/SZ/1351 Dated 08/09/201				
7	Fire Safety Directives Letter No	DOE dated 01/03	3/2011	cu 08/09/201		
8	Date of Inspection	28/01/2022				
9	Name of the Inspecting Officers		nar ADO (BCP)			
9	Name & Designation of Officers	Mrs. Manju Ga	utam (Principal)			
10	from the building side	5	(i interput)			
10	Year of construction	1963 & 2016				
S. No.	Applicant letter No.	E-mail dated 24	4/01/2022			
5. 140.	Minimum standards on Fire Prevention	DOE	Provided at Site	Remarks		
1	and Fire Safety U/R 33	Requirement		MR/NMF		
1	Access to Building.					
	Road width	Required	6 mtr	MR		
	• Gate width	-NA-	3.75 m	-NA-		
•	Width of internal road	-NA-	-NA-	-NA-		
2	Number, width, type & arrangement of exits.					
	a) Number of Staircase					
	> Upper floors.	Old block-A-02	2 nos. Old block-A-02	nos.		
		Old block-B-0	Old block-B-01 no. Old block-B-01			
		New block-03				
	Basement floor.	New block-03 nos. New block-03 no -NANA-		-NA		
	b) Width of Staircase		1411	-114		
	> Upper floors	1.5m/0.75m	Old block-A-1.45 & 1	.50 m MI		
			Old block-B - 2 n New block -1.80, 1.82 &			
			110W DIOCK -1.00, 1.02 &	1.80 m		
	Basement floor	-NA-	-NA-	NA		
	c) Protection of exits					
	Fire check door	-NA-	-NA-	-NA-		
	> Pressurization	-NA-	-NA-			
	Flessuitzation	-INA-	-NA-	-NA-		
	d) No. of continuous staircase to terrace		Old block-A-02 nos.			
		Required	Old block-B-01 no.	MR		
			New block-03 nos.			
	e) Width of corridor	-NA-	-NA-	-NA-		
	f) Door size	1 mtr	Provided	MR		
3	Compartmentation.	1 1110	Tiovided	WIX		
	• 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-		
	 Water curtain Fire dampers. 	-NA-	-NA-	-NA-		
	• Fire dampers. Smoke Management system.	1112	112 1	112 5		
4	Smoke Management system.	30 ACPH	-NA-	-NA-		
4	Decoment	JUACTI		-NA-		
4	Basement		_N A			
	Upper floors	12 ACPH	-NA-	-1471-		
4	Upper floors Fire Extinguishers.	12 ACPH				
	Upper floors Fire Extinguishers. Total numbers	12 ACPH 45 Nos	64 Nos	MR		
	Upper floors Fire Extinguishers.	12 ACPH				

Milla

		INSPECTIO	ON REPORT					
1	Name	& Address of the Building	Govt. Girls Senior Secondary School No-1,					
			Sector-4, Dr. Ambedkar Nagar, New Delhi-					
			110062, (Schoo					
2	Туре	of Occupancy	Educational, Group–B (School)					
3	Build	ing Comprised of	Old Block-A -Ground + 03 upper floors					
			Block-B - Groun					
			Block-C- Ground					
			New Block - Gro	ound +	03 upper floors			
4		of Case	Renewal					
5		ls of Previous NOC	F.6/DFS/MS/School/2017/SZ/1351 Dated 08/09/2017					
6		afety Directives Letter No	DOE dated 01/03/2011					
7 8		of Inspection	28/01/2022					
9		of the Inspecting Officers	Sh. Rajesh Kum					
9	from	& Designation of Officers the building side	Mrs. Manju Gau	tam (F	rincipal)			
10		of construction	10/2 8 201/	1				
11		cant letter No.	1963 & 2016					
S. No.		mum standards on Fire Prevention	E-mail dated 24/01/2022 DOE Provided at Site		D			
5. 110.		ire Safety U/R 33	Requirement	P	rovided at Site		marks /NMR	
1		ss to Building.	Kequitement			WIN	JINIVIK	
	•	Road width	Required		6 mtr		MR	
		Gate width	-NA-		3.75 m		NA-	
		Width of internal road	-NA-		-NA-		NA-	
2	Numl	er, width, type & arrangement of exits.		1				
		umber of Staircase						
	>	Upper floors.	Old block-A-02	nos.	Old block-A-02	nos.		
			Old block-B-01	no.	Old block-B-01			
			New block-03 nos. New block-03 nos.					
		Basement floor.	-NANA-		.03.	-NA-		
	b) W	idth of Staircase	-NANA-				-18/4-	
			1.5m / 0.75m	Old	block-A-1.45 & 1	50 m	MR	
		opper neers	1.5117 0.7511		Old block-B - 2 m		MIN	
			New block -1.80, 1.82 & 1.86					
				New I	510CK -11.00, 11.02 K	1.80 m		
		Deserved deser	-NA-	New (-NA-	1.80 m	NA	
	A	Basement floor	-NA-	New		1.80 m	NA	
	> c) P	Basement floor	-NA-	New		1.80 m	NA	
	c) P		-NA-	New			NA-	
		rotection of exits			-NA-	-		
	Å	ro tection of exits Fire check door	-NA-		-NA- -NA- -NA-	-	NA-	
	Å	rotection of exits Fire check door Pressurization	-NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos.	-	NA- NA-	
	Å	rotection of exits Fire check door Pressurization	-NA-	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no.	-	NA-	
	d) N	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace	-NA- -NA- Required	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos.	-	NA- NA- MR	
	d) N	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor	-NA- -NA- Required -NA-	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos. -NA-	-	NA- NA- MR -NA-	
3	 d) N e) W f) D 	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace (idth of corridor oor size	-NA- -NA- Required	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos.	-	NA- NA- MR	
3	d) N e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace (idth of corridor oor size partmentation.	-NA- -NA- Required -NA- I mtr	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos. -NA- Provided	-	NA- NA- MR -NA- MR	
3	 d) N e) W f) D 	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace //idth of corridor oor size partmentation. Fire check door.	-NA- -NA- Required -NA- I mtr -NA-	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA-	-	NA- NA- MR -NA- MR	
3	d) N e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace (idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts.	-NA- -NA- Required -NA- I mtr -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA-	-	NA- NA- MR NA- MR -NA- -NA-	
3	d) N e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace //idth of corridor oor size bartmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door.	-NA- -NA- Required -NA- I mtr -NA- -NA- -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA-		NA- NA- MR NA- MR -NA- -NA- -NA-	
3	d) N e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain	-NA- -NA- Required -NA- l mtr -NA- -NA- -NA- -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA-		NA- NA- MR -NA- MR -NA- -NA- -NA-	
	e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace //idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.	-NA- -NA- Required -NA- I mtr -NA- -NA- -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA-		NA- NA- MR NA- MR -NA- -NA- -NA-	
3	d) N e) W f) D Comp • • • • • • • • • • • • • • • • • • •	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system.	-NA- -NA- Required -NA- I mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA-	
	e) W f) D Com	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system. Basement	-NA- -NA- Required -NA- 1 mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA- -NA-	
4	d) N e) W f) D Comp • • • • • • • • • • • • • • • • • • •	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system. Basement Upper floors	-NA- -NA- Required -NA- I mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA-	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA-	
	d) N e) W f) D Comp • • • • • • • • • • • • • • • • • • •	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system. Basement Upper floors Extinguishers.	-NA- -NA- Required -NA- l mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA- 30 ACPH 12 ACPH	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA- -NA- -NA-	
4	d) N e) W f) D Comp • • • • • • • • • • • • • • • • • • •	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace (idth of corridor oor size bartmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system. Basement Upper floors Cxtinguishers. Total numbers	-NA- -NA- Required -NA- l mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA	Old	-NA- -NA- -NA- block-A-02 nos. block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA	
4	d) N e) W f) D Comp • • • • • • • • • • • • • • • • • • •	rotection of exits Fire check door Pressurization o. of continuous staircase to terrace idth of corridor oor size partmentation. Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. e Management system. Basement Upper floors Extinguishers.	-NA- -NA- Required -NA- l mtr -NA- -NA- -NA- -NA- -NA- -NA- -NA- 30 ACPH 12 ACPH	Old	-NA- -NA- -NA- block-A-02 nos. d block-B-01 no. w block-03 nos. -NA- Provided -NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA		NA- NA- MR NA- MR -NA- -NA- -NA- -NA- -NA- -NA- -NA-	

NIIG

NJOO

	Total numbers on each floor.Length of hose-reel hose.	2 + 3 Nos.	2 +	- 3 Nos. provided ar functional	nđ	M	
	 Nozzle Diameter 	30 mtr		30 mtr		M	
	• Nozzie Diameter	5 mm		Provided		M	
7	Automatic fire detection & alarming system.						
/	Type of detectors	-NA-		-NA-		-N/	
	Location of Main Panel	-NA-		-NA-		-NA	
	 Location of Repeater Panel 	-NA-		-NA-		-NA	
	 Alternate source of power 	-NA-		-NA-		-NA	
		-NA-		-NA-		-NA	
0		-NA-		-NA-		-NA	
8	MOEFA	-NA-		-NA-		-NA	
9	Public Address System	-11/4-				1	
10	Automatic Sprinkler System	-NA-		-NA-		-NA-	
	• Basement	-NA-		-NA-		-NA-	
	• Upper floors			-NA-		-NA-	
	Sprinkler above false ceiling	-NA-		-INA-		-1 17.7.	
11	Internal Hydrants.			100		-NA-	
	Size of Riser/Down-comer	-NA-	_	100 mm		-NA- -NA-	
	• Number of Hydrant per floor	-NA-		Two			
	• Hose box.	-NA-		Two		NA-	
12	Yard Hydrants.					27.4	
	• 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-	
	Number of main pumps.	-NA-		-NA-		-NA- -NA-	
	> Jockey Pump output.	-NA-		-NA-			
	> Jockey Pump head.	-NA-		-NA-		NA- NA-	
	Standby Pump output.Standby Pump head.	-NA-		-NA-		NA-	
	 Standby Pump head. Auto Starting/Manual Stopping. 	-NA-		-NA-			
	 Pump house access. 	-NA-		-NA-	-NA- -NA-		
	· .	-NANA-		-,	INA-		
	Terrace Level			Old block- 450 LPM X	2	MR	
	Discharge of pump.	Old block- 450 LPM		(Provided and function		NIK	
	Head of pump.	New block- 450 LPM		New block- 450 LPM X		7	
	> Power supply.	40 mtr		40mtr Provided		MR	
	> Auto starting of pump.	Required				MR	
		Required		Provided		MR	
14	Captive water storage for fire fighting.			NT A		NA	
	 Underground tank capacity. Draw-off connection. 	-NA- -NA-		-NA- -NA-		-NA- -NA-	
	 Draw-off connection. 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.	-NA-		-NA-		NA-	
	 Pressurization of lift shaft. Pressurization of lift labby 	-NA- -NA-		-NA- -NA-		NA-	
	Pressurization of lift lobby.Communication in lift car.	-NA-		-NA-		NA-	
	 Fireman's switch. 	-NA-		-NA-	-]	NA-	
		-NA-		-NA-	-]	NA-	
	 Lift signage. 	-NA-		-NA-		VA-	



Ng

	•	Total area	-NA-	-NA-	NIA
	•	Location	-NA-	-NA-	-NA-
19	Fire Control Room.	-11/2-	-1N/A-	-NA-	
	•	Detector system panel.	-NA-	-NA-	-NA-
	•	Flow switch panel.	-NA-	-NA-	-NA-
	•	PA system panel.	-NA-	-NA-	-NA-
	•	Battery backup.	-NA-	-NA-	-NA-
	•	Building floor plan.	-NA-	-NA-	-NA-
20	Speci	al Fire Protection System for the	Protection of special R		-NA-

The fire protection system for the Protection of special Risk, if any. -NA-The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 661 dated 01/10/2020.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F.6/DFS/MS/School/2017/SZ/1351 Dated 08/09/2017, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Designation : ADO (BCP)

DO (SD)

101/2 DEFOIS B(P) E opproved, F.T. Lettre is putup jene synatics PI S. 1011 Dy cfol/2