

4/22

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

No.F.6 DFS/MS/School/2021/SZ/933

Dated: 12 / 11 / 2021

FIRE SAFETY CERTIFICATE

Certified that **D.T.E.A Senior Secondary School, R. K. Puram, New Delhi- 110022** comprised of Ground plus two upper floor owned/occupied by **D.T.E.A Senior Secondary School**, have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No 262-362 dated 17/01/2005 issued by Director of Education, Govt. of NCT of Delhi and verified by officer concern of this department on 26/10/2021 in the presence of Mr. R. Rang Rajan (Principal) of the school and that the building/premises is fit for occupancy class "**Educational, Group-B**" (School) as above with effect from the date of issue of this certificate for 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 12/11/2021 at New Delhi by


(ATUL GARG)
DIRECTOR

Copy to: -

1. The Principal, D.T.E.A Senior Secondary School, R.K Puram, New Delhi- 110022.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions for the validity of Fire Safety Certificate

1. 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.
2. All the staff members must know the correct method of operation of firefighting system.
3. This certificate cannot be treated as regularization of unauthorized construction, if any.
4. 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
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
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."

INSPECTION REPORT

1	Name & Address of the Building	D.T.E.A Senior Secondary School, R.K Puram, New Delhi- 110022		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Ground + Two upper floors.		
4	Type of Case	New Case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	DOE 17/01/2005		
7	Date of Inspection	26/10/2021		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. R. Rang Rajan (Principal)		
10	Year of construction	1976		
11	Applicant letter No.	Gmail dated 11/10/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular dt 2005	Provided at Site	Remarks MR/NMR
1.	Access to Building.			
	• Road width	9 mtr	9 mtr	MR
	• Gate width	5 mtr	5 mtr	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	02 Nos	Provided	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	02 Exit	1.50 m x 2	MR
	➤ Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	01 Nos	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1.00 m	Provided	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	30 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-
5.	Fire Extinguishers.			
	• Total numbers	Required	15 Nos	MR
	• Types	ABC / CO2	ABC & CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	01 Nos	Provided	MR
	• Length of hose-reel hose.	30 m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
7.	Automatic fire detection & alarming system.			
	• Type of detectors	-NA-	-NA-	-NA-

N/4

	<ul style="list-style-type: none"> Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	-NA-	-NA-	-NA-
8.	MOEFA	-NA-	NA	-NA-
9.	Public Address System	-NA-	NA	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper floors Sprinkler above false ceiling 	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser/Down-comer Number of Hydrant per floor Hose box. 	100mm 01 01	Provided Provided Provided	MR MR MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	-NA- -NA-	-NA- -NA-	-NA- -NA-
13.	Pumping arrangements.			
	<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 output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	-NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA- 450 LPM 40 mtr Required Required	-NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA- Provided Provided Provided Provided	-NA- -NA- -NA- -NA- -NA- -NA- -NA- -NA- MR MR MR MR
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. <ul style="list-style-type: none"> Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. 	-NA- -NA- -NA- -NA- 5,000 ltrs	-NA- -NA- -NA- -NA- 10,000 ltrs	-NA- -NA- -NA- -NA- MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area Location 	-NA- -NA-	-NA- -NA-	-NA- -NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> Detector system panel. 	-NA-	-NA-	-NA-

N/S

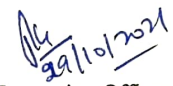
<ul style="list-style-type: none"> Flow switch panel. PA system panel. Battery backup. Building floor plan. 	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
20. Special Fire Protection System for the Protection of special Risk, if any.			-NA-

The Fire protection systems provided in the building were test checked at random 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 71 dated 03/02/2020.

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 issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.


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

~~DO (SD)~~ ~~8/11~~

~~DeFO (S2)~~ ~~8/11~~

~~CF-0~~

~~8/11~~

~~11/11/2~~



~~As approved, F.T. letter is put up for your signature pl.~~

~~Director~~ ~~11/11/21~~

~~11/11/21~~