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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

No.F.6/DFS/MS/School/2023/SZ/ 748

Dated: 18/10/2023

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-Ed Sr. Secondary School** at Rajiv Ratan Awas, Baprola, New Delhi, comprised of stilt, upper ground floor plus three upper floors having total 58 rooms (including Class rooms, Library, Computer room, Medical room, Lab., Staff room, Office & Store etc.) owned/occupied by Govt. of NCT of Delhi was issued FSC by this department vide letter no. F6/DFS/MS/School/2020/SZ/495 dated 10/11/2020. The school was re-inspected by the officer concerned of this department on 12/09/2023 in the presence of Dr. Sudhir Kumar (Principal) and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" w.e.f. 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 as below.

Issued on..... 18/10/2023..... at New Delhi.


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to:-

1. The Principal,
Govt. Co-Ed Sr. Secondary School,
Rajiv Ratan Awas, Baprola, New Delhi.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi - 110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. 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 a copy of this Certificate, six months prior to its expiry.
9. In case of usage of stilt floor for parking or usage of MP hall for assembly & auditorium purpose then separate application for FSC is to be applied.
10. It is the responsibility of school management to provide trained fire officer & fire personnel round the clock to look after the fire protection arrangements in the building as required in guidelines.

INSPECTION REPORT

1. Name & address of the building : Govt. Sr. Secondary School at Rajiv Ratan Awas, Baprola, New Delhi
2. Building comprised of : Stilt, upper ground floor plus three upper floors including MP hall (used as activity/sports room on third floor)
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/School/2020/SZ/495 dated 10/11/2020
6. Fire Safety directives letter No : F.6/DFS/MS/BP/2016/305 dated 28.11.2016 & UBBL-16/NBC-IV
7. Date of inspection : 12/09/2023
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Dr. Sudhir Kumar (Principal)
10. Year of Construction : Before 2019
11. Applicant's letter No. : Nil dated 06/09/2023

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	UBBL-16 /NBC requirements	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible (09 mtrs.) 06 mtrs. 06 mtrs.	Provided Provided Provided	MR MR MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 no.'s	03 no.'s Provided	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floor	1.50 m	1.50, 1.50 & 1.35 m	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	Required	Provided	MR
		1.50 m	2.30 m	M/R
	e. Width of Corridor	1.20m (CR) & 2.00 m (MP hall)	1.20m (double door) in CR & 2.0 m (02 no.'s) in MP hall	MR
	f. Door Size			
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	• Basements	N/A	N/A	N/A
	• Upper floors	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	• Total numbers on each floor	04 no's	Provided	MR
	• Types	ABC/CO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Two	Provided	MR
	• Length of hose reel hose	30 mtrs	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR

7.	Automatic fire detection and alarming system			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Stilt floor	N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	Two	Provided	MR
	• Hose Box	Two	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Four	Provided	MR
	• Hose Box	Four	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			N/A
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access			
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40 mtrs	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	25,000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

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19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F6/DFS/MS/School/2020/SZ/495 dated 10/11/2020 renewal in accordance with the Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- The sprinkler system as recommended in Fire Safety Guidelines has not been installed in stilt floor. However renewal is recommended as per Rule 35(6) of Delhi Fire Service Rules 2010. Further, HOS has submitted an undertaking place at (C-72) that they are not using stilt floor as parking.

R.K. Yadav
06/10/2023

Signature of Inspecting Officer
Name:- R.K. Yadav
Designation:- Asstt. Divisional Officer

DO (South West)
9/10/23
10/10/2023
11/11/23
 R.K. Yadav
 F-T helper is put up for sign please
 16/10/2023
 DIRECTOR
 10/10/23