

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

No F 6 / DFS / MS / 2016 / *school/wz/1460*

Dated: *6/10/2017*

FIRE SAFETY CERTIFICATE

Certified that the **Apex Public School** located at **Sant Nagar, Burari, Delhi-110084** comprised of **4 blocks (3 block G+2 & 1 block G+1)** owned/ occupied by **Apex Public School** was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/School/2014/WZ/44 dated 13.01.2014** The premise was re-inspected by the officer concerned of this department on **12/09/2017** in the presence of **Mr. Derek Richard Brendish (Principal)** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B"** with effect from ...*6.10.17*..... for a period of **three years** in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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

Issued on*6.10.17*..... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250
ALW

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Manager, Apex Public School, Sant Nagar, Burari, Delhi-110084.

INSPECTION REPORT

1. Name & address of the building : Apex Public School, Sant Nagar, Burari, Delhi-110084.
2. Type of Occupancy : Educational 4 blocks (3 block G+2 & One G+1)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/44 Dated: 13/01/2014
5. Fire Safety directives letter No : NBC Part 4.
6. Date of inspection : 12/09/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mr. Derek Richard Brendish (Principal)
9. Year of Construction : 1983-1993
10. Applicant's letter No. : APS/17/1225 dated 16/08/2017

Plot Area-04 acres Covered area ----16000sqmtr , No of student—1500 nos, Total class room --35

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	06m	MR
	• Gate width	4.5m	06m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03	03	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50 m	03 S/C 1.53, 1.57, 1.58m & 05 S/C 97, 100, 96, 97, 90cm	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
e. Width of Corridor	NA	NA	NA	
f. Door Size	1.0m	1m	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	50nos	50 nos	MR
	<ul style="list-style-type: none"> Types 	ABC/Co2	ABC-38 & Co2-12	MR
	<ul style="list-style-type: none"> ISI marking 	Yes	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	06	06	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> Hooters' 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 	NA	NA	NA
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	NA	NA	NA
	<ul style="list-style-type: none"> Number of hydrants per floor 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
13	Pumping Arrangements.			

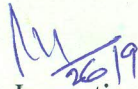
2

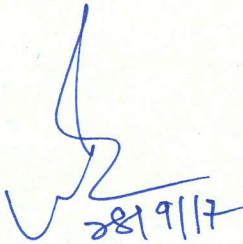
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450 lpm x 3	450 lpm x 3	MR
		40m	40m	MR
		N/A	N/A	N/A
		Required	Provided	MR
	14	Captive Water Storage for fire fighting.		
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000ltr x3	10,000ltr x3	MR
		Required	Provided	MR
15	Exit Signage.			
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby power supply			
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel 	N/A	N/A	N/A
		N/A	N/A	N/A

	<ul style="list-style-type: none"> • PA System Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Batter backup 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Building Floor Plans 	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

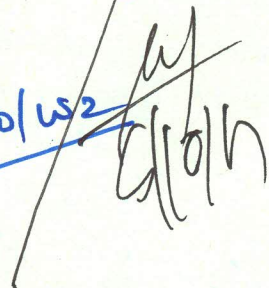
The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 44 dated 13.01.2014


 Signature of the Inspecting Officer
 Name :- Rajesh Kumar
 Designation:- ADO/RN

~~DO/W/O on c/c~~
~~Dy. CFO (W2)~~
~~CFO West~~
 29/9/17
 FT P/S

 28/9/17

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

~~CFO/W2~~

 29/9/17

1/14/17

