

FIRE SAFETY CERTIFICATE

Certified that the **Shivani Public School Sr. Secondary School at Nangloi, New Delhi -110041**, comprised of Ground + two upper floors only owned /occupied by, **Shivani Public School Sr. Sec. School** has already been issued fire safety certificate vide letter No. F.6/DFS/MS/2011/2134 Dated 2/9/2011. The premises was re – inspected by the officer concerned of fire service on 17.9.2014 in the presence of Smt. Seema (Principal) and observed that all the fire prevention and fire safety arrangement provided in the premises found in good working condition. The premises have therefore deemed complied with Circular No. **F-6/Estate/CC/Fire/Safety /2011/3298-3398 dated 01/03/2011/NBC (Part- IV)** and that the building/ premises is fit for occupancy class **Educational (Group-B)** w.e.f. 22/10/14..period for a period of three years in accordance with rule 36 unless renewal under rules 37 or sooner cancelled under Rule 40 and 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 arrangements provided there in shall be maintained in good working condition at all times.
2. Loss of life or property due to non functional of fire safety measures shall be at the risk and responsibility of the management.
3. The trained firefighting staff should available round the clock.
4. Any deviation with regard to the construction etc shall be verified the concerned building sanctioning agency.
5. The Basement shall be used strictly as per the provision of building by law.
6. This certificate may not be treated in any case for regularization of unauthorized construction, if any.
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 22/10/14 at New Delhi by.


(Santokh Singh)
Chief Fire Service,
Ph.- 011-23414250

Copy tp :-

1. Smt. Seema (Principal) Shivani Public School Sr. Secondary School
Nangloi, New Delhi -110041 ,
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.

N/15
INSPECTION REPORT

1. Name & address of the building: **Shivani Public Sr. Secondary School,
Nangloi, New Delhi-110041.**
2. Type of Occupancy : **Educational**
3. Type of Case : **Renewal** ✓
4. Details of previous NOC : Letter No. **F6/DFS/MS/2011/2134 dated 02/9/2011**
5. Fire Safety directives Letter No. : **D.O.E. Circular Dated 01/03/2011**
6. Date of inspection : **17/09/2014**
7. Name of the Inspecting Officer : **Ashok Kumar Jaiswal**
8. Name and designation of Officer
from the building side : **Smt. Seema (Principal)**
9. Year of Construction : **Nil**
10. Applicant's letter No. : **Nil dated 21/08/2014**

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Cir. 2011 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible ✓	Provided	MR
	• Gate width	Accessible ✓	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2 ✓	MR
	• Basements	NA	NA	NA
	Width of staircases			
	• Upper floors	Old Case	Old Case	Old Case
	• Basements	NA	NA	NA
	Protection of exits			
	• Fire check door	NR	NR	NR
	• Pressurization	NR	NR	NR
	b. No of continuous staircase to terrace	Old Case	Old Case ✓	Old Case
	c. Width Of Corridor	Old Case	Old Case ✓	Old Case
	d. Door Size	Old Case	Old Case ✓	Old Case
3.	Compartmentation			
	• Fire check door	NR	NR	NR
	• Sealing of electrical shafts	NR	NR	NR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR
	• Fire Dampers	NR	NR	NR
4.	Smoke management System			

4. Details of previous NOC : Letter No. F6/DFS/MS/2011/2134 dated 02/9/2011
5. Fire Safety directives Letter No. : D.O.E. Circular Dated 01/03/2011
6. Date of inspection : 17/09/2014
7. Name of the Inspecting Officer : Ashok Kumar Jaiswal
8. Name and designation of Officer
from the building side : Smt. Seema (Principal)
9. Year of Construction : Nil
10. Applicant's letter No. : Nil dated 21/08/2014

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Cir. 2011 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible ✓	Provided	MR
	• Gate width	Accessible ✓	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2 ✓	MR
	• Basements	NA	NA	NA
	Width of staircases			
	• Upper floors	Old Case	Old Case	Old Case
	• Basements	NA	NA	NA
	Protection of exits			
	• Fire check door	NR	NR	NR
	• Pressurization	NR	NR	NR
	b. No of continuous staircase to terrace	Old Case	Old Case ✓	Old Case
	c. Width Of Corridor	Old Case	Old Case ✓	Old Case
	d. Door Size	Old Case	Old Case ✓	Old Case
3.	Compartmentation			
	• Fire check door	NR	NR	NR
	• Sealing of electrical shafts	NR	NR	NR
	• Fire Rating of shaft door	NR	NR	NR
	• Water Curtain	NR	NR	NR
	• Fire Dampers	NR	NR	NR
4.	Smoke managements System			
	• Basements	30 a/c per hour	NA	NR
	• Upper floors	12 a/c per hour	Natural Ventilation ✓	MR
5.	Fire Extinguishers			
	• Total numbers	14	18 ✓	MR
	• Types	ABC /Co ₂	Provided ✓	MR
	• IS marking	ISI Marked	Provided ✓	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	Provided ✓	MR
	• Length of hose reel hose	30 Mtr.	Provided ✓	MR
	• Nozzle diameter	5 mm	Provided ✓	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	NR	NR	NR
	• Location of Main Panel	NR	NR	NR
	• Location of Repeater	NR	NR	NR
	• Panel	NR	NR	NR
	• Alternate source of power	NR	NR	NR
	• Hooters' Location	NR	NR	NR
8.	MOEFA	NR	Provided ✓	MR
9.	Public Address System	NR	Provided ✓	MR
10.	Automatic Sprinkler System			
	• Basements	NR	NR	NR
	• Upper Floor	NR	NR	NR
	• Sprinkler above false ceiling	NR	NR	NR
11.	Internal Hydrants			
	• Size of riser/down-comer	NR	NR	NR
	• Number of hydrants per floor	NR	NR	NR
	• Hose Box	NR	NR	NR
12.	Yard Hydrants			
	• Total number of hydrants	NR	NR	NR
	• Hose Box	NR	NR	NR
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	NR	NR	NR
	➤ Head of main pump	NR	NR	NR
	➤ Number of main pumps	NR	NR	NR
	➤ Jockey pump out put	NR	NR	NR
	➤ Jockey pump head	NR	NR	NR
	➤ Standby Pump out put	NR	NR	NR
	➤ Standby Pump Head	NR	NR	NR
	➤ Auto Staring/Manual stopping	NR	NR	NR
	➤ Pump House Access	NR	NR	NR
	• Terrace level			
	➤ Discharge of pump	450LPM	Provided ✓	MR
	➤ Head of the pump	40 MH	Provided ✓	MR

	<ul style="list-style-type: none"> • Alternate source of power 	NR	NR	NR
	<ul style="list-style-type: none"> • Hooters' Location 	NR	NR	NR
8.	MOEFA	NR	Provided ✓	MR
9.	Public Address System	NR	Provided ✓	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements 	NR	NR	NR
	<ul style="list-style-type: none"> • Upper Floor 	NR	NR	NR
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NR	NR	NR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	NR	NR	NR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	NR	NR	NR
	<ul style="list-style-type: none"> • Hose Box 	NR	NR	NR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	NR	NR	NR
	<ul style="list-style-type: none"> • Hose Box 	NR	NR	NR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level 			
	<ul style="list-style-type: none"> • Discharge of main pump 	NR	NR	NR
	➤ Head of main pump	NR	NR	NR
	➤ Number of main pumps	NR	NR	NR
	➤ Jockey pump out put	NR	NR	NR
	➤ Jockey pump head	NR	NR	NR
	➤ Standby Pump out put	NR	NR	NR
	➤ Standby Pump Head	NR	NR	NR
	➤ Auto Starting/Manual stopping	NR	NR	NR
	➤ Pump House Access	NR	NR	NR
	<ul style="list-style-type: none"> • Terrace level 			
	➤ Discharge of pump	450LPM	Provided ✓	MR
	➤ Head of the pump	40 MH	Provided ✓	MR
	➤ Power supply	Required	Provided ✓	MR
	➤ Auto starting of pump	Required	Provided ✓	MR
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> • Under ground tank capacity 	NR	NP	NR
	➤ Draw of connection	NR	NR	NR
	➤ Fire service inlet	NR	Provided ✓	MR
	➤ Access to tank	Required	Provided ✓	MR
	<ul style="list-style-type: none"> • Overhead Tank capacity 	5,000Ltr.	Provided ✓	MR

N/7

14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	NR	NP	NR
	➤ Draw of connection	NR	NR	NR
	➤ Fire service inlet	NR	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	5,000Ltr.	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NR	NR	NR
	➤ Pressurization of lift lobby	NR	NR	NR
	➤ Communication in lift Car	NR	NR	NR
	➤ Fireman's Grounding Switch	NR	NR	NR
	➤ Lift Signage	NR	NR	NR
17.	Standby power supply	NR	NR	NR
18.	Refuge Area			
	➤ Total area	NR	NR	NR
	➤ Location	NR	NR	NR
19.	Fire control room			
	➤ Detector system panel	NR	NR	NR
	➤ Flow Switch Panel	NR	NR	NR
	➤ PA System Panel	NR	NR	NR
	➤ Batter backup	NR	NR	NR
	➤ Building Floor Plans	NR	NR	NR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NR	NR	NR

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 NOC issued vide letter No. F6/DFS/MS/2011/2134 dated 02/9/2011 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

CFO/954
25/9/14

Ashok Jaiswal

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation : A.D.O. (Jwala Puri)

397/Dch-015

25/9/14

+ 01/01/14

Cd. Kuntal