

No. F.6 DFS/MS/School/2017/SZ/ 1129

Dated: 28/7/17

FIRE SAFETY CERTIFICATE

Certified that the **R.J. Public School** located at **L-Block, Street No. 15, Mahipal Pur Extn, New Delhi** comprised of Ground plus half upper floor was granted FSC by this department vide letter No. F6/DFS/MS/2006/1575 dated 13/07/2006. The said building was re-inspected by officer concerned of this department on 16/06/2017 in presence of Mr. RK Sangwan (Manager) of the school and found that the School building comprised of basement (closed), ground + three upper floors (3rd floor used as residence) have complied with the fire prevention and fire safety requirements in accordance with 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 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.

Issued on 28/7/17..... at New Delhi by


(Vipin Kental)
Chief Fire Officer

Copy to: -

1. The Principal, R.J. Public School, L-Block, Street No. 15, Mahipalpur Extn, New Delhi
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
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 www.dfs.delhigovt.nic.in.
6. 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 copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & Address of the Building	R.J. Public School, L-Block, Street No-15, Mahipalpur Extension, New Delhi-110037		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Basement, Ground + 3 upper floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/DFS/MS/2006/1575 dated 13/07/2006		
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	16.06.2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. RK Sangwan (Manager)		
10	Year of construction	2006 & 2011	Basement closed & 3 rd floor used as residence by the owner	
11	Applicant letter No.	F/R/A/C/F/O/SZ/2017 Dated 08.05.2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular (01.03.2011) requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	1. Road width	Accessible	6 mtr	MR
	2. Gate width	-N/A-	4.5 mtr	-N/A-
	3. Width of internal road	-N/A-	-N/A-	-N/A-
2	Number, width, type arrangement of exits.			
	a. Number of Staircase			
	1. Upper floors	One	Two	MR
	2. Basement floor	-N/A-	-N/A-	-N/A-
	b. Width of Staircase			
	1. Upper floors	1.50 / 0.75m	1.25m & 0.90m	MR
	2. Basement floor	-N/A-	-N/A-	-N/A-
	c. Protection of exits			
	1. Fire check door	-N/A-	-N/A-	-N/A-
	2. Pressurization	-N/A-	-N/A-	-N/A-
	d. No. of continuous staircase to terrace	Required	One	MR
	e. Width of corridor	-N/A-	-N/A-	-N/A-
	f. Door size	1 mtr	1 mtr	MR
3	Compartmentation.			
	1. Fire check door.	-N/A-	-N/A-	-N/A-
	2. Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-
	3. Fire rating of shaft door.	-N/A-	-N/A-	-N/A-
	4. Water curtain	-N/A-	-N/A-	-N/A-
	5. Fire dampers.	-N/A-	-N/A-	-N/A-
4.	Smoke Management system.			
	1. Basement	-N/A-	-N/A-	-N/A-
	2. Upper floors	-N/A-	Natural Ventilation	-N/A-
5.	Fire Extinguishers.			
	1. Total numbers	08 No's	10 No's	MR
	2. Types	Co2 / ABC	ABC-08, Co2-02	MR
	3. ISI Marking	ISI Marked	Provided	MR
6.	First Aid Hose Reels.			
	1. Total numbers on each floor.	One	One	MR
	2. Length of hose-reel hose.	30 m	30 m	MR
	3. Nozzle Diameter	5 mm	5 mm	MR

R.J. Public School, L-Block, Street No-15, Mahipalpur Extn New Delhi-37

7	Automatic fire detection & alarming system.			
	1. Type of detectors	-N/A-	-N/A-	-N/A-
	2. Location of Main Panel	-N/A-	-N/A-	-N/A-
	3. Location of Repeater Panel	-N/A-	-N/A-	-N/A-
	4. Alternate source of power	-N/A-	-N/A-	-N/A-
	5. Hooter's location	-N/A-	-N/A-	-N/A-
8.	MOEFA / SIREN	-N/A-	-N/A-	-N/A-
9.	Public Address System	-N/A-	-N/A-	-N/A-
10.	Automatic Sprinkler System			
	1. Basement.	-N/A-	-N/A-	-N/A-
	2. Upper floors	-N/A-	-N/A-	-N/A-
	3. Sprinkler above false ceiling	-N/A-	-N/A-	-N/A-
11.	Internal Hydrants.			
	1. Size of Riser / Down-comer	-N/A-	-N/A-	-N/A-
	2. Number of Hydrant per floor	-N/A-	-N/A-	-N/A-
	3. Hose box.	-N/A-	-N/A-	-N/A-
12.	Yard Hydrants.			
	1. Total number of hydrants.	-N/A-	-N/A-	-N/A-
	2. Hose box.	-N/A-	-N/A-	-N/A-
13.	Pumping arrangements.			
	a. Ground Level			
	➤ 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 output.	-N/A-	-N/A-	-N/A-
	➤ Jockey Pump head.	-N/A-	-N/A-	-N/A-
	➤ Standby Pump output.	-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.	-N/A-	-N/A-	-N/A-
	b. Terrace Level			
	➤ Discharge of pump.	450 LPM	450 LPM	MR
	➤ Head of pump.	40 Mtr	40 Mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	1. Underground tank capacity.	-N/A-	-N/A-	-N/A-
	2. Draw-off connection.	-N/A-	-N/A-	-N/A-
	3. Fire Service Inlet.	-N/A-	-N/A-	-N/A-
	4. Access to tank.	-N/A-	-N/A-	-N/A-
	5. Overhead tank capacity.	10,000 Ltr	10,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	1. Pressurization of lift shaft.	-N/A-	-N/A-	-N/A-
	2. Pressurization of lift lobby.	-N/A-	-N/A-	-N/A-
	3. Communication in lift car.	-N/A-	-N/A-	-N/A-
	4. Fireman's switch.	-N/A-	-N/A-	-N/A-
	5. Lift signage.	-N/A-	-N/A-	-N/A-
17	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	1. Total area	-N/A-	-N/A-	-N/A-
	2. Location	-N/A-	-N/A-	-N/A-

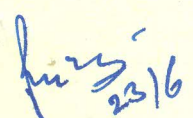
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19.	Fire Control Room.			
	1. Detector System Panel.	-N/A-	-N/A-	-N/A-
	2. Flow Switch Panel.	-N/A-	-N/A-	-N/A-
	3. PA system Panel.	-N/A-	-N/A-	-N/A-
	4. Battery backup	-N/A-	-N/A-	-N/A-
	5. Building floor plan	-N/A-	-N/A-	-N/A-
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	Provided one ABC type fire extinguisher near electrical panel	MR

The Fire protection systems provided in the building were checked randomly and found functional at the time of inspection. The shortcomings communicated vide letter no. F.6/DFS/MS/2014/School/983 dated 01/05/2014 has been complied by school management. School management has submitted an undertaking that basement floor is closed and 3rd floor is used as residence by the owner.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, FSC issued vide letter No. F6/DFS/MS/2006/1575 dated 13/07/2006P, 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 : R.N. Singh
 Designation: ADO

R.J. Public School, L-Block, Street No-15, Mahipalpur Extn New Delhi-37

~~D.O. (SD)~~

Anilash
27/11/17

dy. cb (SD)

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