

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001

NO. F6/DFS/MS/School/2012/2612

DATED: 19/07/12

FIRE SAFETY CERTIFICATE

Certified that the Ratan Jee Modern School, Shakti Vihar, Badarpur New Delhi-110044 comprised of Ground plus two upper floor was granted NOC by this department vide letter no. F6/MS/DFS/2008/1415 Dated 21.05.2008. The school building was re-inspected by the officers concerned of Delhi Fire Service on 27.06.2012 in the presence of Mr. Lucky Chaudhary, Manager of the school and observed that fire safety norms as required under Directorate of Education Circular No. F-16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 are deemed complied and the the building is fit for occupancy class B "Educational building" with effect from...19/07/12 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 Rule 2010.

Issued on ...19/07/12..... at New Delhi by


Chief Fire Officer
Delhi Fire Service

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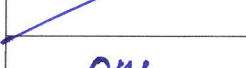
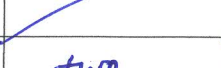
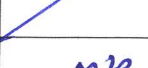
1. The Dy, Director, (Education), G.N.C.T..of Delhi, Old Secretariat, Delhi.
2. Manager, Ratan Jee Modern School, Tanki Road, Shakti Vihar, Badarpur, New Delhi-110044

Conditions for the validity of fire safety certificate

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
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.

INSPECTION REPORT

1. Name and address of the building	: <u>RATAN JEE MODERN SCHOOL</u>
	: <u>TANKI ROAD, SHAKTI VIHAR</u>
	: <u>BADARPUR, NEW DELHI-110044</u>
2. Type of Occupancy	: <u>EDUCATIONAL</u>
3. Type of Case	: <u>RENEWAL</u>
4. Details of previous NOC	: <u>FB/DPS/MS/2008/1415</u> Dt. <u>21/05/2008</u>
5. Fire Safety Directives letter No	: <u>NIP.</u>
6. Date of Inspection	: <u>27.06.2012</u>
7. Name of the Inspecting Officer	: <u>RAJAN WADEHRA , ADO/M.RD.</u>
8. Name and designation of the Officers from the building side	: <u>Mr. Lacky Chandhary (Owner)</u>
9. Year of Construction	: <u>(Ground plus two upper floors)</u>
10. Applicant's letter No.	: <u>DD/DF/MAY/05 dt 29.05.2012</u>

S. No.	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	9 mtr.	9 mtr.	M/R
	• Gate width	4.5 mts	5 mts	M/R
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	Two	Two	M/R
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	1.50 mts	1.50 mts 1.25 mts	M/R
	➤ Basement	NA	NA	NA
	• Protection of Exits	NA		
	➤ Upper floors			
	➤ Basement			
	• No of Continuous Staircases to terrace	One	Two	M/R
	• Width of Corridor	NA	NA	NA
	• Door Size	1.0 mts	1.0 mts	M/R

	Compartmentation			NA
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 			
4	Smoke Management System			NA
	<ul style="list-style-type: none"> • Basements • Upper Floors 	30 a/c Per hour		
		12 a/c Per hour		
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total Number • Types • IS marking 	One/300 m ²	8 Nos	m/R
			ABC - 4 Nos CO ₂ - 4 Nos	m/R
		ISI mark	Yes	m/R
6	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total Number on each floor • Length of hose reel hose • Nozzle diameter 	One/Per Floor	Provided	m/R
		30 m	Provided	m/R
		5mm	Provided	m/R
7	Automatic Fire Detection and Alarming System			NA
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooter's Location 			
8	MOEFA	Required	Provided	m/R
9	Public Address System		NA	
10	Automatic Sprinkler System		NA	
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrant			
	<ul style="list-style-type: none"> • Size of riser/down comer • Number of hydrants per floor • Hose Box 	100 mm	100 mm	m/R
		1	1	m/R
		1	1	m/R
12	Yard Hydrant			NA
	<ul style="list-style-type: none"> • Total Number of hydrants • Hose Box 			

13	Pumping Arrangements			
	Ground Level		NA	
	➤ Number of main pump			
	➤ Discharge of main pump			
	➤ Head of main pump			
	➤ Jockey pump out put			
	➤ Jockey pump Head			
	➤ Standby pump out put			
	➤ Standby Pump Head			
	➤ Auto Starting/Manual stopping			
	➤ Pump House Access			
	Terrace level			
	➤ Discharge of pump	900 LPM	900 LPM	M/R
	➤ Head of the pump	45 mts	45 mts	M/R
	➤ Power Supply	7.5 kVA	7.5 kVA	M/R
	➤ Auto starting /Manual stopping	Auto	Auto	M/R
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity			
	➤ Draw-off connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead tank capacity	10,000 Lts	10,000 Lts	M/R
15	Exit Signage	Required	Provided	M/R
16	Provision of Lifts		NA	
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
17	Standby Power Supply	7.5 kVA	7.5 kVA	M/R
18	Refuge Area		NA	
	• Total Area			
	• Location			
19	Fire Control Room		NA	
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			

20

Special Fire Protection System for Protection of special risk, if any

NA

NA

NA

The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules , It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / ~~issue shortcomings as noted at serial Number~~ X


Signature of Inspecting Officer
Name : RAJAN WADEHRA
Designation: ASST. DIV. OFFICER


DO (South)

clarify the width of the staircase

ASST. DIV. OFFICER

The width of the staircases have been as mentioned in the performance. It is a renewal case. The premises has been earlier issued Noc by this department vide letter No FG/DFS/MS/2608/1415 dt 27/5/18.

DOCSJ


18/7/18

