

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

Fax No. 011-23412593, Ph. 011-23412225

No. F6/DFS/MS/School/SZ/2016/ 1847

Dated: 28/12/16

FIRE SAFETY CERTIFICATE

Certified that the **Gem Public School located at 64/1A, Molarband Extension, Badarpur, New Delhi**, comprised of ground plus one upper floor was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2013/SZ/1158 dated 31/10/2013. The premises was re-inspected by officer concerned of this department on 03.12.2016 in the presence of Mr. Sanjeev Sharma (Manager) of the school and found that said school building have deemed complied with the fire prevention and fire safety arrangements in accordance DOE circular No. 262-362 dated 17.01.2005 issued by Director of Education Govt. of NCT of Delhi and that the building/premises is fit for occupancy class "**Educational Building, Group-B**" with effect from 28/12/2016 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 ... 28/12/16 ... at New Delhi by

28/12/16
Vipin Kental
Chief Fire Officer

Copy to: -

1. The Manager, Gem Public School, 64/1A, Molarband Extn., Badarpur, New Delhi-110044
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. 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.
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	GEM PUBLIC SCHOOL, 64/1A, Street No-10, Molarband Extn., Badarpur, New Delhi-110044		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Ground + 1 Upper Floor only		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2013/SZ/1158 Dated 31/10/2013		
6	Fire Safety Directives Letter No	DOE Circular No. 262-362 dated 17/01/2005		
7	Date of Inspection	03.12.2016		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Mr. Sanjeev Sharma, Manager		
10	Year of construction	2002		
11	Applicant letter No.	Nil dated 07/11/2016		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular Dt. 17/01/2005 Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	1. Road width	Accessible	6 mtr	MR
	2. Gate width	NA	4.5 mtr	NA
	3. Width of internal road	NA	NA	NA
2	Number, width, type and arrangements of exits.			
	a. Number of Staircase			
	1. Upper floors	2 No.	2 No.	MR
	2. Basement floor	NA	NA	NA
	b. Width of Staircase			
	1. Upper floors	Required	1.0 mtr & 0.76 mtr	MR old case
	2. Basement floor	NA	NA	NA
	c. Protection of exits			
	1. Fire check door	NA	NA	NA
	2. Pressurization	NA	NA	NA
	d. No. of continuous staircase to terrace	Required	2 No	MR
	e. Width of corridor	NA	NA	NA
	f. Door size	1.0 mtr	1.0 mtr	MR
3	Compartmentation.			
	1. Fire check door.	NA	NA	NA
	2. Sealing of electrical shafts.	NA	NA	NA
	3. Fire rating of shaft door.	NA	NA	NA
	4. Water curtain	NA	NA	NA
	5. Fire dampers.	NA	NA	NA
4.	Smoke Management system.			
	1. Basement	NA	NA	NA
	2. Upper floors	12 a/c per hour	Open corridor	NA
5.	Fire Extinguishers.			
	1. Total numbers	ISI Marked	04 No's	MR
	2. Types	Fire	ABC-04 No's	MR
	3. ISI Marking	Extinguishers	Yes	MR
6.	First Aid Hose Reels.			
	1. Total numbers on each floor.	Hose-reel	02 No's	MR
	2. Length of hose-reel hose.		30 mtr	NA
	3. Nozzle Diameter		05 mm	NA

Renewal

Gem Public School, Molarband Extn., Badarpur

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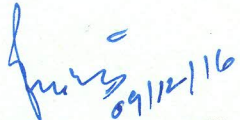
7	Automatic Fire Detection and Alarming system.			
	1. Type of detectors	NA	NA	NA
	2. Location of Main Panel	NA	NA	NA
	3. Location of Repeater Panel	NA	NA	NA
	4. Alternate source of power	NA	NA	NA
	5. Hooter's location	NA	NA	NA
8.	MOEFA /Siren	NA	Provided	NA
9.	Public Address System	NA	Provided	NA
10.	Automatic Sprinkler System			
	1. Basement	NA	NA	NA
	2. Upper floors	NA	NA	NA
	3. Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants.			
	1. Size of Riser / Down-comer	NA	NA	NA
	2. Number of Hydrant per floor	NA	NA	NA
	3. Hose box.	NA	NA	NA
12.	Yard Hydrants.			
	1. Total number of hydrants.	NA	NA	NA
	2. Hose box.	NA	NA	NA
13.	Pumping arrangements.			
	A. Ground Level			
	➤ Discharge of main pump.	NA	NA	NA
	➤ Head of main pump.	NA	NA	NA
	➤ Number of main pumps.	NA	NA	NA
	➤ Jockey Pump output.	NA	NA	NA
	➤ Jockey Pump head.	NA	NA	NA
	➤ Standby Pump output.	NA	NA	NA
	➤ Standby pump head.	NA	NA	NA
	➤ Auto Starting / Manual Stopping.	NA	NA	NA
	B. Terrace Level			
	➤ Discharge of pump.	225 LPM	225 LPM	MR
	➤ Head of pump.	Required	32 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.	NA	NA	NA
	2. Draw-off connection.	NA	NA	NA
	3. Fire Service Inlet.	NA	NA	NA
	4. Access to tank.	NA	NA	NA
	5. Overhead tank capacity.	2,500 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provisions of Lifts.			
	1. Pressurization of lift shaft.	NA	NA	NA
	2. Pressurization of lift lobby.	NA	NA	NA
	3. Communication in lift car.	NA	NA	NA
	4. Fireman's switch.	NA	NA	NA
	5. Lift signage.	NA	NA	NA
17	Standby Power Supply	NA	NA	NA
18.	Refuge Area			
	1. Total area	NA	NA	NA
	2. Location	NA	NA	NA

Renewal

Gem Public School, Molarband Extn., Badarpur

K2

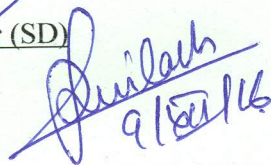
N/9

19.	Fire Control Room.			
	1. Detector System Panel.	NA	NA	NA
	2. Flow Switch Panel.	NA	NA	NA
	3. PA system Panel.	NA	NA	NA
	4. Battery backup	NA	NA	NA
	5. Building floor plan	NA	NA	NA
20.	Special Fire Protection System for the Protection of special Risk, if any.			NA
<p>The Fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.</p> <p>Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the circular of Directorate of Education dated 01/03/2011, Fire Safety Certificate issued vide letter No. F6/DFS/MS/School/2013/SZ/1158 dated 31.10.2013, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended</p> <p>Accordingly, DFA is put up for approval and signature please.</p> <div style="text-align: right; margin-right: 50px;">  Signature of the Inspecting Officer Name: R.N. Singh Designation: ADO </div>				

Renewal

Gem Public School, Molarband Extn., Badarpur

Div. Officer (SD)


9/12/16