


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

No F 6 / DFS / MS / 2012 / school / 3349

Dated 13/09/12

FIRE SAFETY CERTIFICATE

Certified that D.A.V Public school, Plot No.- 3, Pocket – 6, Jasola Vihar, New Delhi, comprised of Basement + Ground + 2 upper floors owned / occupied by D.A.V Public school was inspected by the officer concerned of this department on 28.07.2012 in the presence of Dr. V.K. Barthwal, (Principal) and found that the said School have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class Group 'B' **Education Building** with effect from - 13/09/12 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 Rules, 2010.



Chief Fire Officer
Delhi Fire Service

o/w

To

1. D.A.V Public school,
Plot No. - 3, Pocket – 6, Jasola Vihar, New Delhi
2. Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. 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

Basement, ground + 2 upper floors

INSPECTION REPORT

1. Name & address of the building : D. A. V Public school
: Plot NO-3, Pocket 6
: JASOLA Vihar, N. Delhi 110025
2. Type of Occupancy : EDUCATIONA
3. Type of Case : FRESH / Renewal
4. Details of previous NOC : F6/DFB/2007/2312 Dt. 22/8/07
5. Fire Safety Directives letter No : F6/DFB/MS/BP/2004/1214 dt 7/6/04.
6. Date of Inspection : 28/07/2012
7. Name of the Inspecting Officer : Rajan Madhwa ADE, MR.
8. Name and designation of the Officers from the building side : DR VK Bhatnagar Principal
9. Year of Construction : - 04 -
10. Applicant's letter No. : JV/4445 dt 07/7/12

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	17.5mts	17.5mts	M/R
	• Gate width	6 mts	6 mts	M/R
	• Width of internal road	N/A	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	4 NOS	4 NOS	M/R
	➤ Basement	7 NOS	7 NOS	M/R
	• Width of Staircase			
	➤ Upper floors	1.5mts	1.5mts each	M/R
	➤ Basement	1.5mts	1.5mts each	M/R
	• Protection of Exits			
	➤ Upper floors	NA	NA	NA
	➤ Basement	Required	Provided	M/R
	• No of Continuous Staircases to terrace	2	2	M/R
	• Width of Corridor	NA	NA	NA
	• Door Size / Width	1.0 mts	1.0 mts	M/R

3	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 	FIRE cl'd Req NA NA NA NA	Provided NA NA NA NA	MIR NA NA NA NA
4	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper Floors 	NA - as it is open to air NA - as it is open air		MIR MIR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total Number • Types • IS marking 	<u>1 / 300m²</u> ABC / CO2 ISI mark	22 Nos 11 ABC, 11 CO2 Yes	MIR MIR MIR
6	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total Number on each floor • Length of hose reel hose • Nozzle diameter 	<u>4 / Per Floor</u> 30 m 5mm	4 Nos 30m 5mm	MIR MIR MIR
7	Automatic Fire Detection and Alarming System			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooter's Location 	NA		
8	MOEFA	Required	Provided	MIR
9	Public Address System	Required	Provided	MIR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required NA NA	Provided NA NA	MIR NA NA
11	Internal Hydrant			
	<ul style="list-style-type: none"> • Size of riser/down comer • Number of hydrants per floor • Hose Box 	100 mm 2 2	100mm 2 2	MIR MIR MIR
12	Yard Hydrant			
	<ul style="list-style-type: none"> • Total Number of hydrants • Hose Box 	NA		

13	Pumping Arrangements	N/A			
	Ground Level				
	➤ 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	MAIN PUMP Jockey pump	900 LPM 180 LPM	900 LPM 180 LPM	MIR
	➤ Head of the pump		25 mts	25 mts	MR
	➤ Power Supply		110 KVA	110 KVA	MIR
	➤ Auto starting /Manual stopping		Auto	Auto	MIR
14	Captive Water Storage for Fire Fighting				
	• Underground tank capacity		50,000 LB	50,000 LB	MIR
	➤ Draw-off connection		Required	Provided	MIR
	➤ Fire service inlet		Required	Provided	MIR
	➤ Access to tank		Required	Provided	MIR
	• Overhead tank capacity		20,000 LB	20,000 LB	MIR
15	Exit Signage		Required	Provided	MIR
16	Provision of Lifts				
	• Pressurization of Lift Shaft		Required	Provided	NA
	• Pressurization of Lift lobby		NA	NA	NA
	• Communication in lift Car		Required	Provided	MR
	• Fireman's Grounding Switch		Required	Provided	MR
	• Lift Signage		Required	Provided	MIR
17	Standby Power Supply		110 KVA	110 KVA	MIR
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	4 ABC fire ext	4 ABC fire ext	M/R
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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~~.....

The school had supplied ^{drawings} and taken guidelines for both Phase I Phase II of the school, initially phase I was constructed and was issued noc by the deptt vide letter no FG/DF/MS/07/2812/10/08 dt 22/8/07. As Now the second phase is also ready and was inspected along with Phase I as they are combined and are connected and also the Renewal of Phase I was due, so the complete school was inspected and found that the systems have been provided as guidelines and same fire

Signature of Inspecting Officer
 Name : RAJAN WADEHRA
 Designation: A. D. O. (M.Rd.)