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

NG. F6/DF57M51 school /2012/3286 Dated: 07/09/2012

FIRE SAFETY CERTIFICATE

upper floor with 20 class rooms, located at Janta Quarters, Paschim Puri, New Delhi 110063 have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 23/08/2012 in the presence of Principal Smt Omvati and that the building / premises is fit for occupancy of Group B Educational Building with effect from 07 / 09 /2012 for a period of three years, subject to conditions mentioned below.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangements, means of escape facilities shall be maintained in good working condition at all times. Any lapse rendering fire safety systems or means of escape facilities no-functional shall be 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 shall be null and void.
- 3. The staff shall be trained for operating fire fighting systems and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. 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 <u>07/09//2</u> at New Delhi by

Chief Fire Officer Delhi Fire Service

Copy to:

- 1. The Principal, M. C. Primary, Adarsh School, Janta Quarters, Paschim Puri, New Delhi 110063
- 2. The Director of Education, Old Secretariat, Delhi

PA-8452 Sgm, CA-1035 Sgm (G+1) INSPECTION REPORT 1. Name & address of the building: MCP Adarsh School Jants Otr Paschin Pasi N. Delly school 2. Type of Occupancy New 3. Type of Case 4. Details of previous NOC : Letter No NIL 5. Fire Safety directives Letter No.: No JH 1/25 per Dix of Edu C. No JH 1/2/11 6. Date of inspection 7. Name of the Inspecting Officer: - ADOSSTali 8. Name and designation of Officer Sut Invali (Principal) from the building side 9. Year of Construction 30/6/12 10. Applicant's letter No. Minimum standards on fire BBt/ Dird Edy Provided at Remarks MR/NMR prevention and fire safety U/R 33 Requirements site Access of building Road width Approchable Gate width Width of internal road Number, width, Type & Arrangements of exits a. Number of staircases TWO Two Upper floors - 11_ Basements Width of staircases Upper floors Two s/e of 15 mts Prides MIL Basements Protection of exits Fire check door

Pressurization

to terrace

d. No of continuous staircase

	e Width OSC :1			
	e. Width Of Corridor	· MA	NR	· WA
	f. Door Size	1 mtr	N/R Povides	m/A
3.	Compartmentation	Annual Control of the		MILL
	 Fire check door 	MR	NP	NA
				And the same of th
	 Sealing of electrical shafts 			0
	 Fire Rating of shaft door 			
	• Water Curtain		-	
	• Fire Dampers			
4.	Smoke managements System			
	Basements	N/R	NP	NIA
		30 a/c per hour		-
	• Upper floors	12 a/c per hour		
5.	Fire Extinguishers			
	 Total numbers 	mice Da		
	Types	one RE Q for 300 m2	06 /	· MR
		ISI marked	ABC	· m/r
6.	IS marking First – Aid Hose Reels		yes	yw
		MR	NP	NA
	 Total numbers on each floor 	Δ		4
	• Length of hose reel hose			
į.	, and a second mode			
1	 Nozzle diameter 			
7.			_	_
7.	Automatic fire detection and alarming	g system N/N	NP	1/10
	 Type of detectors 	4		· N/H
	 Location of Main Panel 			
		***************************************	-	
	 Location of Repeater Panel 			
987	 Alternate source of power 			
	 Flooters' Location 			
8.	MOEFA	,		à 0
9.	Public Address System	N/R	NP	NA
10.	Automatic Sprinkler System			The marked area of the second and the second area of the second area o
	Basements		0	Angelia and the second
	Upper Floor	Construction of the control of the c		
11.	 Sprinkler above false ceiling Internal Hydrants 			Separation of the second secon
		NR	NP	NA
	 Size of riser/down-comer 			States of the second state of the second state of the second seco

Number of hydrants per floor Hose Box		Number Cl. 1			
2. Yard Hydrants • Total number of hydrants • Hose Box 13. Pumping Arrangements • Ground Level • Discharge of main pump > Head of main pump > Number of main pump > Jockey pump out put > Jockey pump head > Standby Pump lead > Auto Staring/Manual • stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Hower supply > Auto starting of pump 14. Captive water Storage for fire Eighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' • Overhead Tank capacity > Pressurization of Lift Shaft > Pressurization of Lift Isbaft		floor	NR	NP	NA
• Total number of hydrants • Hose Box 13. Pumping Arrangements • Ground Level • Discharge of main pump > Head of main pump > Number of main pumps > Jockey pump out put > Jockey pump head > Standby Pump Head > Auto Staring/Manual stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Auto starting of pump 4. Captive water Storage for fire fighting • Under ground tank capacity > Fire service inlet > Access to tank' • Pressurization of Lift Shaft > Pressurization of Lift Shaft					
- Hose Box - Ground Level - Ground Level - Discharge of main pump - Head of main pump - Number of main pumps - Jockey pump out put - Jockey pump lead - Standby Pump Head - Auto Staring/Manual - stopping - Pump House Access - Terrace level - Discharge of pump - Head of the pump - Head of the pump - Power supply - Auto starting of pump - Power supply - Auto starting of pump - Power supply - Auto starting of pump - Fire service inlet - Access to tank - Overhead Tank capacity - Pressurization of Lifts Pressurization of Lift Shaft - Provision of Lifts Pressurization of lift lobby	12:				parties.
13. Pumping Arrangements Ground Level Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Tetrace level Discharge of pump Head of the pump Power supply Auto starting of pump Lunder ground tank capacity Draw of connection Fire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of Lift Shaft Pressurization of Lift Shaft Pressurization of Lift Shaft		 Total number of hydrants 	Name -		
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> Head of main pumps > Number of main pumps > Jockey pump out put > Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Staring/Manual stopping > Pump House Access Terrace level > Discharge of pump > Head of the pump > Hower supply > Auto starting of pump 14. Captive water Storage for fire fighting		• Ground Level			
> Number of main pumps > Jockey pump out put > Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Staring/Manual stopping > Pump House Access Terrace level > Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of lift lobby Pressurization Pressurizatio		Discharge of main pump	-		
 Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump Captive water Storage for fire fighting Under ground tank capacity Draw of connection Fire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of lift lobby 		> Head of main pump			
> Jockey pump head > Standby Pump out put > Standby Pump Head > Auto Staring/Manual stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' • Overhead Tank capacity Provision of Lift Shaft Pressurization of lift lobby Pressurization Provision Pressurization P		> Number of main pumps			
> Standby Pump out put > Standby Pump Head > Auto Staring/Manual - stopping > Pump House Access - Terrace level > Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting - Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' - Overhead Tank capacity Provision of Lifts. > Pressurization of lift lobby		> Jockey pump out put			
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> Auto Staring/Manual stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank • Overhead Tank capacity Exit Signage		> Standby Pump out put	6		
- stopping > Pump House Access • Terrace level > Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' • Overhead Tank capacity Provision of Lifts. > Pressurization of Lift Shaft > Pressurization of lift lobby		> Standby Pump Head		•	
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> Discharge of pump > Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank* • Overhead Tank capacity 15 Exit Signage 16. Provision of Lifts. > Pressurization of lift lobby	ā.				
> Head of the pump > Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' • Overhead Tank capacity 15 Exit Signage 16. Provision of Lifts. > Pressurization of lift lobby		-			- Control of the Cont
> Power supply > Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank* • Overhead Tank capacity 15 Exit Signage 16. Provision of Lifts. > Pressurization of lift lobby		➤ Discharge of pump	-	_	
Auto starting of pump 14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank' • Overhead Tank capacity 15 Exit Signage 16. Provision of Lifts. > Pressurization of lift lobby		➤ Head of the pump			* 1
14. Captive water Storage for fire fighting • Under ground tank capacity > Draw of connection > Fire service inlet > Access to tank • Overhead Tank capacity 15 Exit Signage 16. Provision of Lifts. > Pressurization of lift lobby		➤ Power supply			
 Under ground tank capacity Draw of connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby 	14	Auto starting of pump	Secretary		
 Draw of connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby 		Under ground took	N/R	NP	NIA
 Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby 		Draw of connection			
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Overhead Tank capacity Exit Signage Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby		> Access to tank	5		1.
Exit Signage 16. Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby		_			
Exit Signage 16. Provision of Lifts. Pressurization of Lift Shaft Pressurization of lift lobby	1.5	Overhead Tank capacity	Commence of the Commence of th	-	
 Pressurization of Lift Shaft Pressurization of lift lobby 		Exit.Signage			
> Pressurization of Lift Shaft > Pressurization of lift lobby	10.	Provision of Lifts.			
> Pressurization of lift lobby	•	Pressurization actions			
					_
, Communication in lift Car		2	F		
	4	Communication in lift Car			

Fireman's Grounding			· -	
Switch Lift Signage	NA	NP	NA	X
17. Standby power supply				
18. Refuge Area ➤ Total area				
Location 19. Fire control room				
> Detector system panel	NR	NP	NA	
Flow Switch Panel PA System Panel				
Batter backup			and the second s	
Building Floor Plans Special Fire Protection Systems for Protection of		gallen.		0
Protection of special Risks, if any;	-		Section 1	
The fire protection exets	Q		9	

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 2010/issue shortcomings as noted at serial numbers

Signature of the Inspecting Officer

Name

Signature of the Inspecting Officer

Name

Designation