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

No. F6/OF5/ans/school/2013/270 Daved:17 /01 /2013

FIRE SAFETY CERTIFICATE

Yours Faithfully

Chief Fire Officer

Delhi Fire Service

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Copy to:-

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Sh. Dayanand (Principal)
 M.C. Primary School,
 Nangal Thakran, New Delhi-110039

2 The Director of Education, Old Secretariat, Delhi.

INSPECTION REPORT

1. Name & address of the building MCD	Primary Boy	13 School, Nas	ral thakra
2. Type of Occupancy: Education	ial		
	Case/ Renewal		
4. Details of previous NOC : Letter	No. M	Dat	ed:
5. Fire Safety directives letter No : Circ			3/2011
6. Date of inspection: 29-1	12-2012	~	
7. Name of the Inspecting Officers: As	Do-SHYAN	1 CA2	
8 Name and decignation of officers		d (Posneipa	0 1
from the building side :	· Daya Nana	01 (18374G) pe	
9. Year of Construction: 2	012 (Gir.	+1)	
0. Applicant's letter No.	15 L dated		4
Minimum Standards on fire	Circular. Dir	Provided at site	Remarks
prevention and fire safety U/R 33	Requirement		MR/NMR
Access to building			
 Road width 	Accessible	6 m	MIR
• Gate width	-11-	ym	mIR
Width of internal road		open ground	mix
Number, Width, Type & Arrangement	of Exits		and discovering the state of the same of
a. Number of staircases	2	2/	MIR
• Upper Floors	2	2	MIR
 Basements 	NIL	Ni'L	Nic
b. Width of staircases			
 Upper Floors 	1.5 m	1.62 200	L MIR
Basements	1377	1.63 m eac	1
c. Protection of exits	NiL	Ní L	VI) C
 Fire check door 	NT/D	NI/D	7.17.6
 Pressurization 	N/R	N/P	N/A
e. No. of continuous staircases to terrace	N/R N/R	N/P one	N/A mj R
g. Width of Corridor	Ratara	2.47 m	mis
h. Door Size		1.17 m	min
	1 m	Two clear each less than us s	11/12

Compartmentation.					
Fire check door	N/R	N/P	N/A		
 Sealing of electrical shafts 	N/R	N/P	N/A		
• Fire Rating of shaft door	N/R	N/P	N/A		
Water Curtain	N/R	N/P	N/A		
 Fire Dampers 	N/R	N/P	N/A		
Smoke Management System.					
Basements	30 a/c per hour	N/R	N/A		
Upper floors	12 a/c per hour	N/R	N/A		
Fire Extinguishers					
 Total numbers 	04	04	mIR MIR MIR		
• Types	ABC/cozkism	Provided.	MIR		
• IS marking	ISI marked	Provided.	mil		
First-Aid Hose Reels.					
 Total numbers on each floor 	N/R	N/R	N/A		
 Length of hose reel hose 	30 m N/R	N/R	N/A		
31 1 1	5 mm N/R	N/R	N/A		
 Nozzle diameter 	J 111111 14/14	11111	and the same of th		
Automatic fire detection and alarming	1000				
Automatic fire detection and alarming	system.	N/P	N/A		
Automatic fire detection and alarming Type of detectors	system. N/R N/R		N/A N/A		
Automatic fire detection and alarming Type of detectors	system. N/R	N/P			
 Automatic fire detection and alarming Type of detectors Location of Main Panel 	system. N/R N/R	N/P N/P	N/A		
 Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	system. N/R N/R N/R	N/P N/P	N/A N/A		
 Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power 	system. N/R N/R N/R N/R	N/P N/P N/P N/P	N/A N/A N/A		
 Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	system. N/R N/R N/R N/R N/R N/R	N/P N/P N/P N/P N/P	N/A N/A N/A		
 Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA	system. N/R N/R	N/P N/P N/P N/P N/P N/P	N/A N/A N/A N/A		

M13

	 Upper Floor 	N/R	N/P	N/A
	Sprinkler above false ceiling	IN/IX	N/P	N/A
(Bases)	Internal Hydrants			,
	 Size of riser/down-comer 	N/R	N/P	N/A
	 Number of hydrants per floor 	N/R	N/P	N/A
	Hose Box	N/R	N/P	N/A
12	Yard Hydrants.			
	 Total number of hydrants 	N/R	N/P	N/A
	Hose Box	N/R	N/P	N/A
13	Pumping Arrangements.			-
	• Ground Level	N/R	N/P	N/A
	> Discharge of main Pump	N/R	N/P	N/A
	Head of Main pump	N/R	N/P	N/A
	Number of main pumps	N/R	N/P	N/A
	Jockey Pump out put	N/R	N/P	N/A
An extrapolation and administration of the state of the s	Jockey pump head	N/R	N/P	N/A
	Standby Pump out put	N/R	N/P	N/A
	Standby Pump Head	N/R	N/P	N/A
	Auto Starting/ Manual			
	stopping			3
	Pump House AccessTerrace level	N/R	N/P	N/A
	Discharge of pump	1	NIR	
	Head of the pump		NIR	
	Power Supply	N/R	N/P	N/A
	➤ Auto Starting of pump	sc _	NIR	
passed 2	Captive Water Storage for fire figl	iting.		
	 Underground tank capacity 	N/R	N/P	N/A
	Draw-off connection	N/R	N/P	N/A

	➤ Fire service inlet	N/R	N/P	N/A
	Access to tank	N/R	N/P	N/A
	 Overhead Tank capacity 		MIR	
15	Exit Signage.		NIR	
6	Provision of Lifts.	e ge		
	 Pressurization of Lift Shaft 	N/R	N/P	N/A
	Pressurization of Lift lobby	N/R	N/P	N/A
	Communication In lift Car	N/R	N/P	N/A
	• Fireman's Grounding Switch	N/R	N/P	N/A
	Lift Signage	N/R	N/P	N/A
7	Standby power supply		NIR	
18 Refuge Area.				
	> Total Area	N/R	N/P	N/P
	> Location	N/R	N/P	N/P
9_	Fire Control Room			
	Detector System Panel	N/R	N/P	N/A
	 Flow Switch Panel 	N/R	N/P	N/A
	PA System Panel	N/R	N/P	·N/A
	Batter backup	N/R	N/P	N/A
	Building Floor Plans	N/R	N/P	N/A
0	Special Fire Protection Systems for	NIL	NIL	N/A
	Protection of special Risks, if any:			

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 numbers...

Do. (NW) - Leave

FSC In

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