GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT LANE NEW DELHI-110 001.

No. F6/DFS/ans/scharl/2012/3072

Dated: 24/08/12

## FIRE SAFETY CERTIFICATE

Certified that the White Leaf Public School located at Narela Raod, Bawana, Delhi-10 039, comprised of two blocks of ground plus one upper floor only, have complied with the fire prevention and fire safety requirement in accordance with Directorate of Education Circular No. F.16/Estate/Fire Safety/CC/2011/3298-3398 dated 01.03.2011 and verified by the officer concerned of fire service on 01.06.2012 in the presence of Smt. Anila Rani, Principal and that the building/ premises is fit for occupancy class Educational class with effect from 24 25 11 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 24/08/12 at New Delhi by

Chief Fire Officer
Delhi Fire Service

Smt. Anila Rani, Principal, WHITE LEAF PUBLIC SCHOOL, NARELA ROAD, BAWANA, Delhi-110 039.

Copy to:

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- a) All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- b) 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.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

May kindly see the letter No WL/74l dated 30.04.2012 received from Principal, White Leaf Public School, Narela Road, Bawana Delhi-110 039 from fire safety point of view. Premises was inspected by the ADO (Bawana) on 01.06.2012 & observed that the building is comprised of two blocks ground plus one upper floor only and having plot area 4002 sq/ meter and covered area is 1520 sq. meter.

The point wise compliance Dte. of Education circular No. F.16/Estate/Fire Safety/CC/2011/3298-3398 dated 01.03.2011, are given below:

			INSPECTION REPORT
1.	Name &address of the building	:	While Leaf Public School, Navels Road, Bruns
2.	Type of Occupancy	:	School CEducation) True Blocks - G+ FP
3.	Type of Case	:	Renewel
1.	Details of previous NOC	:	15.6/DFS/mx/08/1484 St. 26.5.2009
5.	Fire Safety directives letter No.		F.16   Estate   Fire & aprty   ce   2011   328 - 3388 Dt . 1.3.11
ó.	Date of inspection		01/06/2012
7.	Name of the Inspecting Officers	:	Shi Rajnial Khokhen Am
8.	Name and designation of officers		Lmt. Anite Rani
).	From the building side		Principal

Dt. 30.04.2012

1999

WL 74

10. Year of Construction

11. Applicant's letter No.

		Noc have been alre	and included and	-1-11- W- 56 10.501
S.	Minimum Standards on fire	NBC	Provided at site	Remarks
No.	Prevention and fire safety U/R 33	Requirement		MR/NMR
1.	Access to building		×	
	Road width	Accordole	Accersible	mu
	Gate width	- u-	-u-	-us
	Width of internal road	_	_	-
2.	Number, Width, Type & Arrange	ment of Exits		
	a. Number of staircases	Tirsee	There	mn
	Upper Floors	-10	_u_	-w-
	Basement	-		-
	b. Width of staircases	150 cms each	170 cm. 150 am	mm
	• Upper Floors	— n —		_ m_,
	• Basement	_	_	
	c. Protection of exits	_	_	-
	• Fire check door	-	-	>
	Pressurization	_	-	~
-	,			

e. Width of Corridor f. Door size f. Door size 7. Compartmentation.  • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers  4. Smoke Management System.  • Basements • Upper floors  • Total numbers • Types • IS marking  6. First-Aid Hose Rees.  • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  • Type of detectors • Location of Repeater Panel					3	
f. Door size f. Door size f. Door size 7. Compartmentation.  • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers  4. Smoke Management System.  • Basements • Upper floors  5. Fire Extinguishers  • Total numbers • Types • IS marking  6. First-Aid Hose Rees.  • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7. Automatic fire detection and alarming system.  • Type of detectors • Location of Repeater Panel • Location of Repeater Panel			Three	Trusce	mv	
f. Door size  Compartmentation.  Fire check door  Sealing of electrical shafts Fire Rating of shaft door  Water Curtain  Fire Dampers  Basements Upper floors  Total numbers Types ISI marked  ISI marked  Total numbers on each floor Length of hose reel hose Nozzle diameter  Type of detectors  Type of detectors Location of Repeater Panel  Location of Repeater Panel	e. Widt	dth of Corridor	11 Melus		5 mm	
Sealing of electrical shafts  Fire Rating of shaft door  Water Curtain  Fire Dampers  Smoke Management System.  Basements  Upper floors  Total numbers  Types  ISI marked  ISI marked  ISI marked  ISI marked  Total numbers on each floor  Length of hose reel hose  Nozzle diameter  Type of detectors  Type of detectors  Location of Repeater Panel  Location of Repeater Panel	f. Door	or size	Single Don	20 - Diour 100 Cm	" ml	
Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  4. Smoke Management System.  Basements Upper floors  Total numbers Types ISI marked  First-Aid Hose Rees.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Fire Cating of shaft door Sealing of electrical shafts  Automatic fire detection and alarming system.  Fire Rating of shaft door  Automatic fire detection and alarming system.  Fire Rating of shaft door  Automatic fire detection and alarming system.  Fire Dampers  Automatic fire detection and alarming system.  Automatic fire detection and alarming system.  Fire Dampers  Automatic fire detection and alarming system.  Automatic fire detection and alarming system.  Automatic fire detection and alarming system.	Comparti	tmentation.		NA		
Fire Rating of shaft door  Water Curtain  Fire Dampers  Basement System.  Basements  Upper floors  Total numbers  Types  ISI marked  ISI marked  First-Aid Hose Rees.  Total numbers on each floor  Length of hose reel hose  Note  Automatic fire detection and alarming system.  Type of detectors  Location of Repeater Panel  Location of Repeater Panel	• Fire	re check door	-	-	0	
Water Curtain Fire Dampers  Smoke Management System.  Basements Upper floors  Total numbers Types ISI marked  ISI marked  ISI marked  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Type of detectors Location of Repeater Panel  Location of Repeater Panel	• Seal	aling of electrical shafts	•		_	
Water Curtain     Fire Dampers      Smoke Management System.      Basements     Upper floors      Total numbers     Types     IS marking      Is marking      Total numbers on each floor     Length of hose reel hose     Nozzle diameter      Type of detectors     Type of detectors     Location of Repeater Panel      Smoke Management System.  NAT  NAT  NAT  NAT  NAT  NAT  NAT  NA	• Fire	re Rating of shaft door		-		
4. Smoke Management System.  Basements Upper floors  Total numbers Types ISI marked  ISI marked  ISI marked  ISI marked  First-Aid Hose Rees.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Type of detectors Location of Repeater Panel  Location of Repeater Panel	• Wat	ater Curtain		-	_	
Basements Upper floors  Total numbers Types ISI marked  ISI marked  ISI marked  First-Aid Hose Rees.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming system.  Type of detectors Location of Repeater Panel  Location of Repeater Panel  Location of Repeater Panel	• Fire	re Dampers		~	. ~	
Upper floors  Fire Extinguishers      Total numbers     Types     IS marking  ISI marked  ISI mar	Smoke M	Management System.		NK		
5. Fire Extinguishers  • Total numbers • Types • IS marking  6. First-Aid Hose Rees.  • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7. Automatic fire detection and alarming system.  • Type of detectors • Location of Main Panel • Location of Repeater Panel	• Base	asements	_	-	~	
Total numbers  Types  ISI marked  ISI mar	• Upp	pper floors	_	-	<u>-</u>	
Types  Types  ISI marked  ISI	Fire Exti	tinguishers				
First-Aid Hose Rees.      Total numbers on each floor     Length of hose reel hose     Nozzle diameter     S mm      Automatic fire detection and alarming system.      Type of detectors     Location of Main Panel     Location of Repeater Panel	• Tota	otal numbers	06		mn	
First-Aid Hose Rees.      Total numbers on each floor     Length of hose reel hose     Nozzle diameter     S mm      Automatic fire detection and alarming system.      Type of detectors     Location of Main Panel     Location of Repeater Panel	• Typ	ypes	1	ABC Type	mR	
Total numbers on each floor  Length of hose reel hose  Nozzle diameter  Tune  Type of detectors  Location of Main Panel  Location of Repeater Panel	• IS n	marking	ISI marked	151 marked	mn	
Total numbers on each floor  Length of hose reel hose  Nozzle diameter  5 mm  Automatic fire detection and alarming system.  Type of detectors  Location of Main Panel  Location of Repeater Panel	First-Aid Hose Rees.			NA		
Nozzle diameter      Nozzle diameter      Mutomatic fire detection and alarming system.      Type of detectors     Location of Main Panel     Location of Repeater Panel	• Tota	otal numbers on each floor				
7. Automatic fire detection and alarming system.  • Type of detectors  • Location of Main Panel  • Location of Repeater Panel	• Len	ength of hose reel hose	30 m	-		
7. Automatic fire detection and alarming system.  • Type of detectors  • Location of Main Panel  • Location of Repeater Panel	• Noz	ozzle diameter	5 mm	-		
Location of Main Panel      Location of Repeater Panel				NA		
Location of Repeater Panel	• Typ	ype of detectors	_	7	-	
	• Loc	ocation of Main Panel	3	-		
• Alternate source of nower	• Loc	ocation of Repeater Panel	-	-		
Attendate source of power	• Alte	lternate source of power	-	÷ .	_	
Hooter's Location	• Hoo	ooter's Location	-	-	_	
8. MOEFA	MOEFA	A	_	-	-	

10. Automatic Sprinkler system	Public	ic Address System.		. d	•
Upper Floor Sprinkler above false ceiling  Internal Hydrants  Size of riser/down-comer Number of hydrants per floor Hose Box  I2. Yard Hydrants.  Total number of hydrants Hose Box  Total number of hydrants  Hose Box  I3. Pumping Arrangements.  Ground Level  Discharge of main pump  Head of Main pump  Number of main pump  Number of main pump  Jockey Pump out put  Jockey pump head  Standby pump Head  Auto Starting/Manual	10. Auton	matic Sprinkler system		MA	Δ.
Sprinkler above false ceiling  Internal Hydrants  Size of riser/down-comer  Number of hydrants per floor  Hose Box  Total number of hydrants  Hose Box  Total number of hydrants  Hose Box  Discharge of main pump  Head of Main pump  Number of main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby pump Head  Auto Starting/Manual	•	Basement	,	-	_
ceiling  11. Internal Hydrants  Size of riser/down-comer  Number of hydrants per floor  Hose Box  12. Yard Hydrants.  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 out put  Standby pump Head  Auto Starting/Manual	•	Upper Floor	~	_	, ~
Size of riser/down-comer  Number of hydrants per floor  Hose Box  Total number of hydrants  Hose Box  Total number of hydrants  Hose Box  Total number of hydrants  Hose Box  Discharge of main pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby pump Head  Auto Starting/Manual	•		~	~	-
Number of hydrants per floor  Hose Box  Total number of hydrants  Hose Box  Hose Box  Total number of hydrants  Hose Box  Discharge of main pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby pump Head  Auto Starting/Manual	11. Interr	nal Hydrants		NA	-
floor  Hose Box  12. Yard Hydrants.  Total number of hydrants  Hose Box  Hose Box  Total number of hydrants  Hose Box  Hose Box  Total number of hydrants  Hose Box  Hos	•	Size of riser/down-comer	_	_	_
Hose Box  Total number of hydrants  Hose Box  Hose Box  Total number of hydrants  Notalized Accordance  Notalized Accordance  Jokey Pump out put  Jokey Pump out put  Jokey Pump out put  Standby pump head  Standby pump Head  Auto Starting/Manual	•				-
12. Yard Hydrants.  • 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 Starting/Manual		Hose Box	~	-	_
Total number of hydrants  Hose Box  Tound Level  Discharge of main pump  Head of Main pump  Number of main pumps  Jockey Pump out put  Jockey pump head  Standby pump Head  Auto Starting/Manual	12. Yard			MA	2
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 Starting/Manual	•	Total number of hydrants	i -	~	-
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 Starting/Manual	•	Hose Box	-	_	_
<ul> <li>Discharge of main pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>				$\sim$ $\sim$	3
<ul> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>	Groun	nd Level	~	-	_
<ul> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>	>	Discharge of main pump	L .	-	-
<ul> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>				-	_
<ul> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>	>	Number of main pumps	_		-
<ul> <li>Standby pump out put</li> <li>Standby pump Head</li> <li>Auto Starting/Manual</li> </ul>	>	Jockey Pump out put		_	
> Standby pump Head > Auto Starting/Manual	>	Jockey pump head	-	/	
> Auto Starting/Manual	>	Standby pump out put	:	(	_
	>	Standby pump Head	~	^	
	>			-	
> Pump Hose Access	>	Pump Hose Access	-1	•	-
Terrace level	Terra	ace level	-		-
> Discharge of pump	>	Discharge of pump	-		_
> Head of the pump	>	Head of the pump	-		•
> Power supply	>	Power supply		~	_
> Auto Starting of pump	>	Auto Starting of pump	3 -	,	/

A	Captive Water Storage for fire fig	hting.	MA	
	Underground tank capacity	_	_	c
	> Draw -off connection	<u>-</u>	, <del>-</del>	150
	➤ Fire service inlet		-	_
	> Access to tank	_		_
	<ul> <li>Overhead Tank Capacity</li> </ul>	3 2	-	
15	Exit Signage.	•		
16.	Provision of Lifts		MA	;
	Pressurization of Lift Shaft	-	-	*
	Pressurization of Lift lobby	-	-	•
	Communication In lift Car	.=	-	-
	Fireman's Grounding     Switch		_	-
	Lift Signage		-	-
17.	Standby power supply	· · · · · · · · · · · · · · · · · · ·	NA	
18.	Refuge Area		NA	ś
2 2	> Total Area	(		
	> Location			
19.	Fire Control Room		NA	1
	Detector System Panel	,		
	Flow Switch Panel	3		*
	PA system Panel	•		
	> Batter backup	•		ś
	Building Floor plans	-	-	
20.	Special Fire Protection Systems for 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.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name RAS MAL KHOKHAR

Name

Designation A 200

Disignation