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

No. 66/0Fs/ms/school/2012/125/ Dated: 10/04/12

## **FIRE SAFETY CERTIFICATE**

Certified that the RISHIKUL VIDYAPEETH located at Alipur, Delhi-110036, comprised of ground plus three upper floors only and less than 15 meters in height was already issued NOC vide this office letter No. F.6/MS/DFS/2005/955 dated 05.05.2005 and applied for renewal of NOC, have complied with the fire prevention and fire safety requirement in accordance with Delhi Fire Service Act, 2007 and Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on 26.03.2012 in the presence of Smt. Ruchika Sharma, Principal and that the building/ premises is fit for occupancy class Educational class with effect from 10/04/12 for a period of three years in accordance with rule 36 unless renewed under rule37 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 \_\_\_\_\_\_ at New Delhi by

Chief Fire Officer
Delhi Fire Service

Smt. Ruchika Sharma, Principal, RISHIKUL VIDYAPEETH, Alipur, Delhi-110 036.

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 nonfunctional 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. RVA/2011-12 dated 24.01,2012 received from Principal, Rishikul Vidyapeeth located at Alipuri, Delhi-110 036 for renewal of NOC from fire safety point of view. Premises was inspected by the ADO (Bawana) on 26.03.2012 & observed that the building is already issued NOC vide this office letter No. F.6/MS/DFS/2005/955 dated 05.05.2005. The building is comprised of ground plus three upper floors and less than 15 meters in height and having plot area 2750 sq meters and covered area is 1155 sq. meters approximately.

The point wise compliance as per the Delhi Fire Service Act, 2007 and Delhi Fire Service Rules, 2010, are given below:

## **INSPECTION REPORT**

1. Name &addres	s of the building	:	RISHIKUL VIDYAPEETH, ALIPUR, DELHI-36
2. Type of Occupa	ancy	:	SCHOOL
3. Type of Case		:	RENEWAL
4. Details of previ	ous NOC	:	1 4 F. 6 MS DAS 2005 955 Deted 05.05.2005
5. Fire Safety dire	ectives letter No.	: _	WIL
6. Date of inspect	ion	: _	26.03.2012
7. Name of the In	specting Officers	:	SHRI RAJMAL KHOKHAR, ADO
8. Name and design From the building.		:	SMT. RUCHIKA SHARMA, PRINCIPAL
9. Year of Constru	uction	:	2004
10. Applicant's lett	er No.	:_	RVA/2011-12 dated 24.01.2012

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	Requirement NOW Afready F-6 MS DPS 120	issued vide	ster No.
	Road width		,	
	Gate width			
	Width of internal road		,	
2.	Number, Width, Type & Arrange	ment of Exits		1
	a. Number of staircases			
	Upper Floors			
	Basement			
	b. Width of staircases			
	Upper Floors		E .	
	Basement			
	c. Protection of exits		9	
	Fire check door			
	Pressurization			

Fire Rating of shaft door  Water Curtain  Fire Dampers   Smoke Management System.  Basements  Upper floors  Total numbers  Total numbers  Types  ISI marked  ISI marked  ISI Marked  First-Aid Hose Rees.	
e. Width of Corridor f. Door size  3. 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.  NAT  NAT  NAT  ISI marked  S Two on 8 mm - 10 mm -	
3. 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  • IS marking  ISI marked  ISI marked  ISI Marked  6. First-Aid Hose Rees.  • Total numbers on each floor  • Length of hose reel hose  • Nozzle diameter  7. Automatic fire detection and alarming system.	
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Fire check door  Sealing of electrical shafts  Fire Rating of shaft door  Water Curtain  Fire Dampers  Smoke Management System.  Basements  Upper floors  Total numbers  Total numbers  Is marking  Is marked  First-Aid Hose Rees.  Total numbers on each floor  Length of hose reel hose  Nozzle diameter  Mathed	
Fire Rating of shaft door  Water Curtain  Fire Dampers  Smoke Management 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  Nozzle diameter  Machael  Machael	
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  MA  Total numbers on and alarming system.  Automatic fire detection and alarming system.	_
Fire Dampers  Smoke Management System.  Basements  Upper floors  Total numbers  Total numbers  Isl marked  Isl Marked  First-Aid Hose Rees.  Total numbers on each floor  Length of hose reel hose  Nozzle diameter  MA  Automatic fire detection and alarming system.	~
4. Smoke Management System.  • Basements • Upper floors  • Total numbers • Types • IS marking  • ISI marked  • Total numbers on each floor • Length of hose reel hose • Nozzle diameter  7. Automatic fire detection and alarming system.	-
4. Smoke Management System.  Basements  Upper floors  Total numbers  Total numbers  Is marking  Is marked  Is marked  Is marked  Total numbers on each floor  Length of hose reel hose  Nozzle diameter  MACC Type  ACC	
Upper floors  Fire Extinguishers  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  Marked  Marked  S mm  Automatic fire detection and alarming system.  N A	
5. Fire Extinguishers  • Total numbers  • Types  • IS marking  ISI marked  1SI Marked  6. First-Aid Hose Rees.  • Total numbers on each floor  • Length of hose reel hose  • Nozzle diameter  5 mm  7. Automatic fire detection and alarming system.	
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  MACC Types  Two on 8 m  8 m  30 m  30 m  S mm  7. Automatic fire detection and alarming system.  NA	je
Types  ISI marked  ISI marked	
First-Aid Hose Rees.      Total numbers on each floor     Length of hose reel hose     Nozzle diameter      Nozzle diameter  Automatic fire detection and alarming system.  **Nozzle diameter**	R
First-Aid Hose Rees.      Total numbers on each floor     Length of hose reel hose     Nozzle diameter      Nozzle diameter  Automatic fire detection and alarming system.  **Nozzle diameter**	
Total numbers on each floor     Length of hose reel hose     Nozzle diameter      Nozzle diameter  Automatic fire detection and alarming system.  **Nozzle diameter**  **Separation of hose reel hose of the peach flows	
<ul> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>5 mm</li> <li>Automatic fire detection and alarming system.</li> </ul>	
Nozzle diameter     5 mm      Automatic fire detection and alarming system.  N A	r
7. Automatic fire detection and alarming system.  NA	
N IF	u
Type of detectors	
Location of Main Panel	
Location of Repeater Panel	
Alternate source of power	
Hooter's Location	
8. MOEFA	

9.	Public Address System.	Repuired	Provided	MR	
10.	Automatic Sprinkler system	· ·	NA		
	Basement	2	_	-	
	Upper Floor		-	_	
	<ul> <li>Sprinkler above false ceiling</li> </ul>		_		
11.	Internal Hydrants				
	Size of riser/down-comer	MR	Provided	-	
	Number of hydrants per floor	MR	Two		
	Hose Box	NR	Provided	-	
12.	Yard Hydrants.	117	NA		
	Total number of hydrants	~	7	7	
	Hose Box		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	n-			
	> Standby pump out put	_			
	Standby pump Head	-			
	<ul><li>Auto Starting/Manual stopping</li></ul>	-			
	Pump Hose Access	~			
	Terrace level				
	> Discharge of pump	900 Lpn	900 Lpm	mR	
	> Head of the pump	400 Lpn 40 m/m	40 mbs	- ne	
	> Power supply	-	-	-	
	> Auto Starting of pump	_	-		

14.	Captive Water Storage for fire figh	nting.		
	Underground tank capacity		-	+
	> Draw -off connection	_		,
	Fire service inlet	-	. •	-
	> Access to tank	~ ~	*	-
	Overhead Tank Capacity	10,000 Litres Repuised	10,000 Who	ma
15	Exit Signage.	Repaired	Provided	ma
16.				
1.	Pressurization of Lift Shaft	<b></b>	•	(
	Pressurization of Lift lobby	۲	-	_
	Communication In lift Car	-		
	Fireman's Grounding     Switch	<b>←</b>		-
	Lift Signage	-		
17.	Standby power supply	•	NA	r
18.	Refuge Area		NB	
	> Total Area		~	
	> Location	-	-	~
19.	Fire Control Room		No	
	Detector System Panel	-	-	_
	> Flow Switch Panel	-	-	-
	➤ PA system Panel	-		-
	> Batter backup	_		-
	➤ Building Floor plans	~		٢
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.

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.....

Signature of the Inspection Officer

Signature of the Inspection Officer

Name SHRI RAJMAL KHOKHAR

Name

Designation ASSTT. DIV. OFFICER

Disignation