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

No F 6/DFS/MS/2017/ School/w2/756

Dated: 26/5⁻/2017

FIRE SAFETY CERTIFICATE

Certified that the Ryan International School, Sector-25, Ph-III, Rohini, Delhi-110085 comprised of Basement + Ground and 03 upper floors owned/ occupied by Ryan International School was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/School/2013/WZ/1188 dated 11.11.2013. The premise was re-inspected by the officer concerned of this department on 09.05.2017 in the presence of Smt. Mamta Nanda (Principal) and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from ... 24.1.7....... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 This certificate cannot be treated in any case for regularizations of unauthorized construction.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7 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 . 2. 6. 1.7. at New Delhi

(Atul Garg) Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1 The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2 The Principal, Ryan International School, , Sec-25, Ph-III Rohini, Delhi-110085.

INSPECTION REPORT

1. Name & address of the building :Ryan International School, , Sec-25, Ph-lll Rohini, Delhi-110085.

2. Type of Occupancy :Educational

3. Type of Case : Renewal, (B + G + 03 upper floors)

4. Details of previous NOC :F6/DFS/MS/School/2013/WZ/1188 Dated: 11.11.2013

5. Fire Safety directives letter No : NBC Part-4

5. Date of inspection : 09.05.2017

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mrs. Mamta Nanda, Principal

9. Year of Construction : 1998

10. Applicant's letter No. : Nil dated: 25.04.2017

Plot Area- 04 Acres Covered Area: 2167.63 sq.m class rooms - 68 Students---2700 nos

	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	06m	12m	MR	
	Gate width	06m	06m	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	04	04	MR	
	Basements	04	04	MR	
	b. Width of staircases				
	Upper Floors	1.50m	1.80m each	MR	
	Basements	1.50m	1.80m each	MR	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	02	02	MR	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	1 m	1.05m	MR	
3	Compartmentation.				
	Fire check door	NA	NA	NA	
	Sealing of electrical shafts	NA	NA	NA	

	Fire Rating of shaft door	374			
	The reading of shart door	NA	NA	NA	
	Water Curtain Fire Decreases	NA	NA	NA	
4	• Fire Dampers	NA	NA	NA	
4	Smoke Management System.				
	Basements	30 a/c per hour	Exhaust Fan	MR	
	Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	20 nos	20 nos	MR	
	 Types 	ABC/Co2	ABC20	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	04	04	MR	
	• Length of hose reel hose	30m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
7	Automatic fire detection and alarming syst	em.	V ********	17111	
	Type of detectors	NA	NA	NA	
	Location of Main Panel	NA	NA	NA	
	Location of Repeater Panel	NA	NA	NA	
	Alternate source of power	NA	NA NA	NA	
	Hooters' Location	NA	NA	NA	
	MOEFA	Required	Provided	MR	
	Public Address System.	Required	Provided	MR	
0	Automatic Sprinkler System.				
	Basement	Required	Provided	MR	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
1	Internal Hydrants				
	Size of riser/down-comer	100mm	100mm	MR	
	Number of hydrants per floorHose Box	2	2 nos	MR	
	And the state of t	2	2 nos	MR	
2	Yard Hydrants.				
	Total number of hydrants	03	03	MR	
	Hose Box	03	03	MR	



	Ground Level				
	 Discharge of main Pump 	1620lpm	Provided	MR	
	➤ Head of Main pump	40m	Provided	MR	
	> Number of main pumps	N/A	N/A	N/A	
	> Jockey Pump out put	900lpm	Provided	MR	
		40m	Provided	MR	
	 Jockey pump head Standby Pump out put Standby Pump Head 	N/A	N/A	N/A	
		N/A	N/A	N/A	
		965 MONWH (MO			
	Auto Starting/ Manual stoppingPump House Access	N/A	N/A	N/A	
	Terrace level		2 111	MR	
	Discharge of pump	900lpm	Provided	MR	
	Head of the pump	40m	40m	MR	
	> Power Supply	Required	Provided	MR	
	Auto Starting of pump	Required	Provided	MR	
	Captive Water Storage for fire fighting.				
	Underground tank capacity	100000 ltr	100000 ltr.	MR	
	Draw-off connection	Required	Provided	MR	
	> Fire service inlet	Required	Provided	MR	
	> Access to tank	Required	Provided	MR	
	Overhead Tank capacity	20, 000 ltrs	20,000 ltr.	MR	
	Exit Signage.	Required	Provided	MR	
)	Provision of Lifts.				
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
	Standby power supply	Required	Provided	MR	
	Refuge Area.	N/A	N/A	N/A	
	> Total Area		100 AD-0410	N/A	
	> Location	N/A	N/A	IN/A	

19	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	PA System Panel	N/A	N/A	N/A
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were test checked and found in working conditions at the time of inspection. The school management has complied all the observations which were issued earlier vide this office letter of even no 174 dated 18.01.2017.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC art 4, the FSC issued vide letter of even no. 1188 dated 11.11.2013 renewed under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

approved, F.T. Letter is pulp signature Pl. | Mil