

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

No. F6/DFS/MS/School/2015/ND2/453

Dated: 27/3/15

FIRE SAFETY CERTIFICATE

Certified that the Arwachin International School at Pkt.B, Facility Centre, Dilshad Garden, Delhi -95, owned/occupied by Arwachin International School, comprised of basement, ground plus three upper floors was granted fire safety certificate vide letter no. F6/DFS/MS/School/2011/3375 dated 05.12.2011. The School building was inspected by the officer concerned of this department on 23.02.15 in the presence of Sh. Arun Sharma (Director) of school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of condition under rule 38 and that the B+GF+FS+SF+TF of building is fit for occupancy Group B "Educational Building" with effect from27/3/15... for a period of three years, subject to conditions printed overleaf.

Issued on27/3/15..... at New Delhi by



(Dr.G.C.Misra)
Chief Fire Officer
Ph.011-23414333

To,
The Director
Arwachin International School
Pkt.B, Facility Centre, Dilshad Garden, Delhi -95.

Copy to:-
The Dy. Director of Education
B-Block, Yamuna Vihar, Delhi-53.



Name & address of the building : Arwachin International School, Pkt. B, Facility Centre, Dilshad Garden, Delhi-95.

2. Building is comprised of : B, G +3, upper floor.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC : F.6/DFS/MS/School/2011/3375 dated 05.12..2011
6. Fire Safety direction letter No : F.6/DFS/BP/2003/1003 dated 12.05.2003
7. Date of Inspection : 3.02.15
8. Name of the Inspecting officers : ADO Vijay Bahadur
9. Name and designation of Officer:
from the building side : Sh. Arun Sharma (Director).
10. Year of Construction : 2005
11. Applicant's letter No : AIS/2015/08 dated NIL

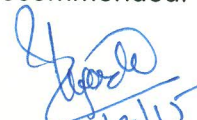
NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Part iv	Provided at Site	Remarks
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	12 Mtrs.	12 Mtrs.	MR
		4.5 M	06 M	MR
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	04 Nos	04 Nos.	MR
	• Basement	02 Nos	02 Nos.	MR
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.5 M	MR
	• Basement	1.5 M	1.5 M	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	2 nos.	3 Nos.	MR
	e. Width of Corridor	1.5 M	2.0 M	MR
	f. Door Size	1.0 Mtrs	1.2 Mtrs	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire rating of shaft door	Required	Provided	MR
	• Water curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Provided	MR
5.	Fire Extinguisher			
	• Total numbers	23 Nos.	35 Nos.	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels			
	Total numbers of each floor	2 nos.	2 nos.	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	Provided	MR
9	Public address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	N/A	100 MM	MR
	• Number of hydrants per floor	N/A	2 Nos.	MR
	• Hose Box	N/A	2 Nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	Provided	MR
	• Hose Box	N/A	Provided	MR
13	Pumping Arrangements.			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	1650 LPM	1650 LPM	MR
	➤ Head of Main Pump	40 M	54 M	MR
	➤ Number of main pumps	ONE	ONE	MR
	➤ Jockey pump out put	180 LPM	180 LPM	MR
	➤ Jockey pump head	40 M	40 M	MR
	➤ Standby pump out put	N/A	N/A	N/A
	➤ Standby pump Head	N/A	N/A	N/A
	➤ Auto Starting /Manual stopping	Required	Auto	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level	Required	Provided	MR
	➤ Discharge of pump	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
Tttt	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	50,000/Ltrs.	1,00,000/Ltrs.	
	➤ Draw-off connection			
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs.	20,000 Ltrs.	MR

15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	N/A	N/A	N/A
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	N/A	Provided	MR
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• 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
	• Battery 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 safety arrangements provided in the building were tested/ checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire Safety measures as required under the rules. The fire safety certificate issued vide letter no.F.6/DFS/MS/School/2011/3375 dated 05.12.2011 is recommended.


4/3/15

Signature of the Inspecting Officer
Name: Vijay Bahadur
Designation: ADO(TP)