

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

NO. F6/DFS/MS/School/2016/SZ/ 440

Dated: 18/03/16

FIRE SAFETY CERTIFICATE

Certified that the Adarsh World School, located at Sector-12, Phase-1, Dwarka, New Delhi-110075, comprised of ground plus two upper floors was granted NOC by this department vide letter no. F6/DFS/MS/2012/3569 dated 27.9.2012 for ground plus two upper floors, now management has constructed one more upper floor. The premises was inspected by the officers concerned of this department on 12.03.2016 in presence of Smt. Savita Sharma (Principal) and found that the premises have deemed complied with fire prevention & fire safety requirements in accordance with Rule 33 of the Delhi Fire Service, 2010 and that the building/Premises is fit for occupancy Class B "Educational Building" for ground plus three upper floors, with effect from18/03/16. 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, printed overleaf.

Issued on18/03/16..... at New Delhi

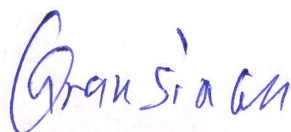

(Dr. G C Misra)
Chief Fire Officer
Ph.011-23414333

OC



Copy to:-

1. Dy. Director Education, GNCT of Delhi, old secretariat, Delhi-54.
2. Principal, Adarsh World School, Sector-12, Phase-1, Dwarka, New Delhi-110075.



18/3/16

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

N/8

INSPECTION REPORT

1	Name & address of the building	Adarsh World School, Sector-12, Phase-1, Dwarka, New Delhi-110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New/ Addition of Floor		
4	Details of previous NOC	F6/MS/DFS/MS/School/2012/3569 dated 27.9.2012		
5	Fire safety directives letter No	As Per National Building Code of India		
6	Date of inspection	12.3.2016		
7	Name of the inspecting Officers :	DO Sanjay Tomar, ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Karan Singh (Physical Teacher)		
9	Year of construction	2005-06, 2015-16 Addition of floor		
10	Applicant's letter No.	AWS/DFS/2016/82 dated 11.3.2016	Ground plus Two floors , Management has constructed one more upper floor Now G+3	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtrs.	12 Mtrs.	MR
	2) Gate width	Accessible	4.80, 4.80 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs.	1.5, 1.5 Mtrs.	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	2 Nos.	2 Nos.	MR
	e. Width of corridor	2.30 Mtrs.	2.30 Mtrs.	MR
	f. Door size	93 x 240 Cms	93 x 240 to 100 x 240 Cms.	MR being old case
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	N/A	N/A	N/A
		12 ac charge		
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	6 Each Floor Co2,	25 Nos.	MR
	Types	ABC ISI	Co2, Wco2 & DCP	MR
	ISI marking	Marked	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	2 Nos. each floor	2 Nos. each floor	MR
	Length of Hose reel hose	30 M	30 Mtrs.	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	N/A
9	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	N/A	2 Nos. Each floor	N/A
	hose Box	N/A	Provided	N/A
12	Yard Hydrants.			
	total number of hydrants	N/A	2 Nos.	N/A
	hose box	N/A	Provided	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	450 LPM	450 & 180 LPM	MR
	b. head of the pump	30 Mtrs.	46,38 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	Provided	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	10000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR

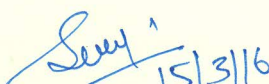
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	Standby power supply	Required	DG Set 50 KVA	MR
	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	Provided	N/A
	d. Batter backup	N/A	Provided	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: Co2			

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view compliance of the minimum standards on fire prevention and fire safety required under the rules , Issuance of Fire Safety Certificate is recommended under rules 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for approval and signature please.


Signature of the Inspecting Officer
 Name S.P. Bhardwaj
 Designati ADO (Dwarka)