

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

NO. F6/DFS/MS/School/2015/SZ/ 22/2

Dated: 18/12/15

FIRE SAFETY CERTIFICATE

Certified that the K.R.D. International School, Village Issapur, New Delhi-110073 comprised of ground plus two upper floors was granted NOC by this department vide letter No.F6/ DFS/MS/School/2012/3627 dated 03.10.2012, for ground plus one upper floor The school building was re-inspected by the officer concerned of this department on 27.11.2015 in the presence of Sh. Vipin Kumar (Manager) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi Letter No: Estate/CC/Fire Safety/2011/3298 Dtd. 01.03.2011 and that the school building is fit for occupancy of class B "Educational Building" for ground plus one upper floor only with effect from 18/12/15 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 subject to conditions printed overleaf.

Issued on18.12.15..... at New Delhi by



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

Copy to:

- 1 Director (Education) Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
- 2 Manager, K.R.D. International School, Village Issapur, Main Dhansa Road, New Delhi-110073.

INSPECTION REPORT

1	Name & address of the building	K.R.D. International School , Village Issapur, Dhansa Road, New Delhi-110073.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/MS/School/2012/3627 dated 30.10.2012.		
5	Fire safety directives letter No	Directorate Of Education Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.		
6	Date of inspection	27.11.2015		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Vipin Kumar (Manager)		
9	Year of construction	2006 & 2012		
10	Applicant's letter No.	K.R.D.1/DFS/Renewal/2015-16/121 Dated 5.11.2015	(Ground plus Two upper floor, School runs at Ground & 1st Floor & 2nd floor is not in use)	

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	Accessible	20 Mtrs.	MR
	2) Gate width	Approachable	4 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	Two	Two	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	180 & 172 Cms.	180 Cms. & 172 Cms.	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	N/A	N/A	N/A
	e. Width of corridor	1.01 Mtrs.	2 Mtrs.	MR
	f. Door size	1 Mtr.	1 Mtr.	MR
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
	upper floors	N/A	N/A	N/A
5	Fire Extinguishers			
	total numbers	1 Co2 OR ABC for every 300 Sq. Mtrs.	8 Nos	MR
	Types	ISI	Co2, ABC, DCP	MR
	ISI marking	ISI	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	One	Provided	MR
	Length of Hose reel hose	30 Mtrs.	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	N/A	N/A
9	Public Address System.	Required	Provided	MR
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	N/A	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	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	220 LPM	220 LPM	MR
	b. head of the pump	40 Mtrs	40 Mtrs.	MR
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	Old Case
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	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	3000 Ltrs.	3000 Ltrs.	MR
15	Exit Signage.	N/A	N/A	N/A
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	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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17	Standby power supply	N/A	N/A	N/A
18	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	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	ABC		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, renewal of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended. Accordingly DFA is put up for your approval and signature please.

S.P. Bhardwaj
10/12/2015
Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)