

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

Fax: 23412593, Tel: 011-23414333

NO.F6/DFS/MS/SZ/School/2014/ 13

Dated: 02/01/15

FIRE SAFETY CERTIFICATE

Certified that Kautilya Govt. Sarvodaya Bal Vidyalaya, Chirag Enclave, Distt-South East, New Delhi-110048 comprised of **Ground and one Upper floor** owned/occupied by Director of Education was inspected by the officer concerned of this department on 12.12.2014 in the presence of Dr. C.S.Verma (Principal) and found that the school has complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational"(School) with effect from 2.1.15 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.

Issued on 02/01/15 at New Delhi by.


(Dr. G.C. Misra)
Chief Fire Officer

of c
31/12/14
ADJ (BCP)

Copy to: -

Dr.C.S.Verma(Principal),
Kautilya Govt.Sarvodaya Bal Vidyalaya,
Chirag Enclave,Distt-South East, New Delhi-110048

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in
7. 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 a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : **Kautilya Govt. Sarvodaya Bal Vidyalaya, Chirag Enclave,**
2. **Distt-South East New Delhi-110048**
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of previous NOC : Nil
6. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.
7. Date of inspection : 12/12/2014
8. Name of the Inspecting Officers : ADO D.B.Mukherjee
9. Name and designation of officers from the building side: Dr. C.S.Verma, Principal
9. Year of Construction : 1974
10. Applicant's letter No. : KGSBV/2014/200 dated 20/10/2014

The school premises have three building blocks. A & B block are comprised of ground plus one upper floor and block-C is ground floor only having multipurpose hall.

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			
	• Road width	9m	Provided	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Required	A- block 02nos. B- block 01no.	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	Required	A block 1.65m & 1.65m B block 1.51m	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	03	MR
	g. Width of Corridor	1.5 m	Provided	MR
	h. Door Size	1m for class room and 1.5 for multipurpose hall	Provided	MR

3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	ISI marked	Provided 18 Nos.	MR
	• Types		Provided ABC 5 Kg.	MR
	• IS marking		Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	N/A	N/A	N/A
	• Length of hose reel hose	N/A	N/A	N/A
	• Nozzle diameter	N/A	N/A	N/A
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
	• Hooters' Location	N/A	N/A	N/A
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A

(Handwritten mark)

11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Number of hydrants per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Pump House Access 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 			
	<ul style="list-style-type: none"> ➤ Head of the pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Power Supply 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	N/A	N/A	N/A
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Fire service inlet 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Access to tank 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Overhead Tank capacity 	N/A	N/A	N/A
15	Exit Signage.			
		N/A	N/A	N/A

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16	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
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/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:	One Co ₂ fire extinguisher is provided near electric mains.		MR

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

The shortcomings issued vide letter no.F6/MS/DFS/School/2011/2590 Dated 17/10/2011 has been rectified. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Accordingly DFA is put up for perusal and signature pl.

Do (Senth)

26/12/14

24/12/14

Signature of the Inspecting Officer
 Name: D.B.Mukherjee
 Designation: - Assistant Divisional Officer (BCP)