GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No. F6/DFS/ans/school/2012/2681

Dated: 24/07/12

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Bal Vidyalaya, Rajgarh Colony, Delhi-31, comprised of ground plus one upper floor owned/occupied by Govt. Sarvodaya Bal Vidyalaya, Raigarh Colony, Delhi-31, have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and verified by the officer concerned of Fire Service on dated 09.07.12 in the presence of Dr. S.K. Sharma, Principal of the school and that the building is fit for occupancy class B' Educational Building' with effect from 2.4.1.2 for a period of three years, subject to conditions printed overleaf.

Issued on....2.4/07/12.....at New Delhi by

Delhi Fire Service

To,

The Principal

Govt. Sarvodaya Bal Vidyalaya, Rajgarh Colony, Delhi-31,

Copy to:-.

The Joint Director of Education (Land & Estate) Directorate of Education, Lucknow Road, Delhi -54.

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, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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



INSPECTION REPORT 1. Name & address of the building : Govt. Sarvodaya Bal Vidyalaya, Rajgarh Colony, Delhi-31 2. Type of Occupancy : Educational 3. Type of Case : New Case

4. Details of Previous NOC : Letter No ------ Dated -----5. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dt. 01.03.11

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6. Date of Inspection : 09.07.12

7. Name of the Inspecting Officers : ADO Suresh singh

8. Name of the designation of Officer

From the building side : Dr. S.K. Sharma , Principal

9. Year of Construction : 2011-12

| 10.App | olicant's letter No : GSBV | //RG/2012/25 d | ated 31.05.12 | | |
|--------|--|--------------------|------------------|---|--|
| S.NO | Minimum Standards on fire prevention and fire safety U/R33 | Requirement | Provided at Site | Remarks MR/NMR | |
| 1 | Access to building | • | | | |
| | Road width | 6 m | 15 m | MR | |
| | Gate width | | | | |
| | Width of internal road | | | | |
| 2 | Number, Width, Type and Arrangement of Exits | | | | |
| | a. Number of Staircases | | 6 no. | MR | |
| | Upper Floor | | | | |
| | Basement | | | | |
| | B. Width of Staircases | 1.5 m | 1.5m,1.5m,1.5m, | MR | |
| | | - | 1.4m,1.4m & 1.5m | | |
| | Upper Floor | | | | |
| | Basement | | | | |
| | c. Protection of exits | | | | |
| | Fire check door | | | | |
| | Pressurization | | | | |
| | e. No. of continuous staircases to | | | | |
| | terrace | | 1.5 m | MR | |
| | g. Width of Corridor | 1 | 1 m | MR | |
| | h. Door Size | 1 m | 1111 | IVIIX | |
| 3 | Compartmentation. | N/A | | * | |
| | Fire check door | | | | |
| | Sealing of electrical shafts | | | *************************************** | |
| | Fire rating of shaft door | | | •••••• | |
| ï | Water curtain | | | | |
| , | Fire Dampers | | | | |
| 4 | Smoke Management System. | N/A | | 5 | |
| | Basement | 30a/c per | | | |
| | Upper floor | hour | | | |
| | | 12 a/c per hour | | | |

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| | | (1012 3 | | | | | |
|----|---|---|---|---|--|--|--|
| 5. | Fire Extinguisher | | T | T | | | |
| * | Total numbers | 17 no. | 18 no. | MR | | | |
| | • types | Co2 & ABC | Co2 & ABC | MR | | | |
| | IS marking | ISI marked | ISI marked | MR | | | |
| 6 | First-aid-Hose Reels. N/A | | | | | | |
| | Total numbers of each floor | | | | | | |
| | Length of hose reel hose | 30 m | | | | | |
| | Nozzle diameter | 5 mm | | | | | |
| 7 | Automatic fire detection and alarming system. N/A | | | | | | |
| | Type of detectors | | · | T | | | |
| | Location of main panel | *************************************** | | | | | |
| | Location of main panel Location of repeater panel | | | | | | |
| | | *************************************** | | | | | |
| | Alternate source of power | | | | | | |
| | Hooters's location | | | | | | |
| 8 | MOEFA | N/A | | | | | |
| 9 | Public address System. | | ••••• | | | | |
| 10 | Automatic Sprinkler System. | N/A | | T | | | |
| | • basement | *************************************** | *************************************** | •••••• | | | |
| | upper floor | | | | | | |
| | sprinkler above false ceiling | | *************************************** | | | | |
| 11 | Internal Hydrants N/A | | | | | | |
| | size of riser/down-comer | | | | | | |
| | Number of hydrants per | | *************************************** | | | | |
| | floor | - | | | | | |
| 12 | Hose Box Vard Hydrants | NI/A | | | | | |
| 12 | Yard Hydrants. • Total number of hydrants | N/A | | | | | |
| | Hose Box | | | | | | |
| 13 | Pumping Arrangements. | N/A | | | | | |
| | > Ground Level | | | | | | |
| | Discharge of main Pump | | | | | | |
| | Head of Main Pump | | | | | | |
| | Number of main pumps | | | | | | |
| | | | | | | | |
| | Jockey pump out put | *************************************** | | ••••• | | | |
| | Jockey pump head | | | | | | |
| | Standby pump out put | | | | | | |
| | Standby pump Head | | | | | | |
| | Auto Starting /Manual | | | *************************************** | | | |
| | stopping | | | | | | |
| | Pump House Access | | | | | | |
| | Terrace Level | | *************************************** | | | | |
| | Discharge of pump | | | | | | |
| 8 | Head of the Pump | | | | | | |
| | Power supply | *************************************** | | | | | |
| | Auto Starting of pump | | | ••••• | | | |
| | - /tato starting or pump | | | | | | |
| | | | ••••• | | | | |

G.VT. SARVODAYA BAL VIDYALAYA RAJGARH COLONY DECHIL

| Captive Water Storage for Fire Fighting. N/A | | | | | |
|--|---|---|--|--|--|
| Underground tank capacity | | ••••• | | | |
| Draw-off connection | *************************************** | *************************************** | ••••• | | |
| Fire service inlet | | ••••• | | | |
| Access to tank | | | | | |
| Overhead Tank capacity | | ••••• | *************************************** | | |
| Exit Signage. | N/A | | | | |
| Provision of Lifts. | N/A | | 2 9 | | |
| Pressurization of Lift Shaft | | | | | |
| Pressurization of Lift lobby | | | | | |
| Communication in lift car | | | | | |
| Firemen's grounding switch | | | | | |
| Lift Signage | | | | | |
| Standby power supply | | | | | |
| Refuge Area. N/A | | | | | |
| Total area | | | | | |
| Location | | | | | |
| Fire Control Room N/A | | | | | |
| Detector system panel | | | | | |
| Flow switch panel | | | | | |
| PA system panel | | *************************************** | | | |
| Batter backup | | •••••• | | | |
| Building Floor Plans | | | | | |
| Special Fire Protection systems for | N/A | | | | |
| protection of special Risks, if any: | | | | | |
| | Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage Standby power supply Refuge Area. Total area Location Fire Control Room Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans Special Fire Protection systems for | Captive Water Storage for Fire Fighting. N/A Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage. N/A Provision of Lifts. N/A Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage Standby power supply Refuge Area. N/A Total area Location Fire Control Room N/A Detector system panel Flow switch panel PA system panel Batter backup Building Floor Plans Special Fire Protection systems for N/A | Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage Standby power supply Refuge Area. Total area Location Fire Control Room Fire Control Room PA system panel Batter backup Building Floor Plans Special Fire Protection systems for N/A Underground tank capacity N/A N/A N/A N/A N/A N/A | | |

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting

Officer

Suresh Singh Name

Designation ADO

De (East)
Submitted for approval please.

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