OFFICE OF THE JOINT DIRECTOR FIRE & EMERGENCY SERVICES, KASHMIR RANGE SRINAGAR

The Manager, Delhi Public School, Athwajan Byepass Srinagar. 0194-2453502 Jdkashmir101@gmail.com

No. JDK/F-Prv/ 2144

Dated. 5 .09.2020.

Subject:- Fire Safety Recommendations.

Ref'nce: - Your application No. 6904-MR Dated: 10.12.2019.

Sir,

13

The Deputy Director Fire & Emergency Services Command Srinagar has conducted fire audit of the school building of **Delhi Public School, Athwajan Byepass Srinagar** and the report has been submitted vide his office letter No. DDS/F-Prv/2020/1716 Dated: 08.09.2020. The detailed report is as under:-

During inspection of the school building following has been Observed:-

- 1. The school is situated at Athwajan Byepass Srinagar, about 2.5 kmrs. away from nearest Fire & Emergency Station Nowgam Srinagar. The institute is accessible for fire appliances in case of any emergency.
- 2. The School is functional in two buildings both are five storeyed interconnecting each other at all floor levels. Besides, medical block double storeyed cement concrete. There is no attic as roofing has been directly provided in the fifth floor as truss have been directly raised from external load bearing walls without attic, thus avoiding the fire hazard with zero fire risk.
- 3. The exits are adequate in accordance with National Building Code.
- 4. 12 Nos. of 06 kg capacity ABC type Fire Extinguishers, 06 Nos. of 06 kg capacity DCP type Fire Extinguishers, 06 Nos. of 09 liter capacity Water type Fire Extinguishers, 04 Nos. of 09 liter capacity Foam type Fire Extinguishers & 02 Nos. of 50 liter capacity Foam Trolley type Fire Extinguishers has been installed by the management in the school.
- 5. The electrical equipments including cables, lighting fittings, electrical gadgets etc of the school are inconformity with relevant ISI standards & every room has been provided with overload trip off outside the room.
- 6. The school has used non-combustible material for insulating the duct system (inside and outside).
- 7. The swimming pool one for junior students and the other for senior students are available in the premises of the school. The swimming pool for senior

students has a dimension of about (60'x40') with a depth of 21/4' to 5' and for junior students is about two feet and the water of swimming pool can be utilized for fire fighting in case of any eventuality.

In light of the report submitted by the Divisional Fire Officer, Fire & Emergency Services, Headquarters Srinagar that school management has implemented all the recommendations issued by the this office, therefore provisional NOC valid for one year is issued. However, the following fire safety recommendations need to be adopted/implemented in the school:-

1. Hose Reel Hose with terrace water tank having 20,000 liters and Fire Pump at terrace level with one landing valve with female delivery coupling of 70 mm (instantaneous) type along with two hose lengths rubber lined of 70 mm dia 15 meters in length and one branch pipe of Gun Metal fitted with ½ inch nozzle shall be installed in each floor of every school building.

A Fire Pump having 450 LMP output at 40 meters head (2.0 kg/cm²) for Hose Reel shall be installed at terrace. The pump shall be automatic in operation as

per BIS/NBC specifications.

3. Manually Operated Electric Fire Alarm System is recommended in both the buildings at an easily accessible location.

4. All class rooms or hall having capacity of more than 45 students shall have

minimum two exits as remotely located from each other as possible.

5. All furniture of the school including chairs, tables must be painted with fire retardant paints that are approved by CBRI Roorkee (Central Building Research Institute) or in alternative the furniture can be fabricated by fire resistance material.

6. The school building does not have any provision for the storage of any type of explosive or hazardous material including LPG or central heating system.

Precautions:-

All escape routes shall be kept free from any obstructions to provide hindrance free escape in case of emergency besides all doors, gates shall be kept unlocked during the occupancy of the school buildings.

II. The exit signs should be marked in the buildings to lead the occupants to

the place of safety.

III. No addition/alteration/reconstruction in the school buildings is allowed prior permission from the Fire & Emergency Services Department.

IV. Telephone numbers of nearest Fire & Emergency Stations and other allied emergency services shall be displayed at conspicuous locations in the school.

V. Fire/Evacuation drill should be conducted regularly.

VI. Employees of the school shall be trained for maintenance & use of Fire Fighting facilities.

The final clearance shall be given subject to the fulfillment of the above fire safety recommendations & precautions strictly as per NBC/BIS norms and specifications.

These recommendations are valid for one year and shall be

renewed annually.

Yours faithfully,

Fire & Emerge

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RECEIPT FORM



FORM-F. C. 1

RECEIPT FOR PAYMENTS TO GOVERNMENT

2379442
2379442 Receipt No
Dated: 10-12.2019
Office/Division Joint Divellor Fa & Services Kmr
Received from Delhi Public School (Athylogis)
With Letter No. Ny (23526) Dated: 5-12-2019
Rs 1000 = 00 (Rupees Ole Thomland
og,
in cash/by cheque on account of N.O.C.

Cashar's Silvature

Accountant Designation

Note: 1. This receipt is non-transferable.

2. No application for refund will be entertained without the production of the receipt and its delivery on return of the money of execution of satisfactory bond of indemnity.

Received.