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

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The Principal, Doon International School, NH1A, HMT Opp. Hokarsar Srinagar.

No: JDK/F-Prv/6589

Dated. /8 : 09:2022.

Subject: - Provisional NOC in respect of Doon International School situated at NH1A HMT Opp. Hokarsar Srinagar.

Sir,

The Divisional Fire Officer Fire & Emergency Services City Srinagar has conducted fire audit of the school building of **"Doon International School, NH1A, HMT Opp. Hokarsar Srinagar."**The detailed report is as under:-**During inspection of the building following has been observed:**

- 1. The Institute is approximately 02 km away from F&ES Station JVC Veer and is accessible for Fire tenders in case of any emergency.
- 2. The Institute is functional in one four storeyed GCI sheet roofed building and has been provided with single exit of 440 cm width.
- 3. Existing Fire Fighting: Twenty (20) nos. of fire extinguishers of different type are presently installed in the building.
- 4. Hose Reel Hose has been installed in ground floor fitted with boster pump.

On the basis of above observations, the following fire safety measures strictly as per National Building code of India (NBC)/BIS are recommended to be implemented in the Institute:-

- a) Fire Retardant Paint: Wooden components of the School building shall be given fire retardant treatment of at least two hours rating to minimize fire hazard.
- b) In addition to already installed fire extinguishers, Carbon dioxide type fire extinguisher of capacity 4.5 kg shall be installed near all electric panels, computer labs, laboratory room etc. All fire extinguishers shall be of ISI marked.
- c) Hose Reel Hose is recommended to be installed on each floor of four storied building. This should be provided pressurized water from a 10,000 liter capacity terrace water tank through a booster fire pump or from an underground water reservoir.
- d) 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.
- e) In addition, an alternate exit, at least 1.5m wide, well away from the existing exit in the shape of a concrete staircase, shall also be constructed in building leading to the rooms in upper floors of the building for safe and hassle free evacuation of the students/occupants in case of any emergency.