OFFICE OF THE ASSISTANT DIRECTOR FIRE & EMERGENCY SERVICES
COMMAND KUPWARA.
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The Principal,
Army Goodwill School,
Nowgam Kupwara.

No.ADK/F-Prv./2026/1672 Dated: 27/08/2026

Subject:-Fire and life safety measures/guidelines in respect of **Army Goodwill School Nowgam Qalamabad.**

Ref'nce:- i. Online Tracking ID No. PF012-62853759.
ii. No.ADK/F-Prv/2026/1617 Dated. 17 -08-2026

Sir,

The spot inspection/re-inspection of **Army Goodwill School Nowgam Qalamabad** was conducted by Incharge F&ES HQRS Kupwara vide No.F&ESK/2026/99 Dated 20-08-2026 and the contents of submitted report is as under:

The Institute is located on Nowgam Bungus Road, approximately 08 kilometres from the Fire & Emergency Station, Qalamabad. The Institute is functioning in a "U" shaped double-storeyed CGI sheet–roofed over wooden truss building. In the ground floor there are 13 rooms in total including one principals office, 01 library, 01 staff room, 02 laboratory rooms, 01 activity room and 07 class rooms. In first floor there are 10 rooms in total including 01 recreation room, 01 physics lab, 02 computer rooms, 01 clerk room and 05 class rooms. Access between the ground and first floors is provided through three staircases 02 internal and one external with width of 4 feet each.

Existing Fire Safety Measures

04 Nos. of ABC type fire extinguishers, with two having 6 kg capacity, two having 02 kgs capacity, 02 Nos of 9 ltrs capacity water type, 04 Nos of 9 ltrs Co2 type & 02 Nos. of foam type 6 ltrs capacity have been installed in the building. Moreover one hose reel hose fitted with one booster pump, one terrace tank of 2000 ltrs, manually operated electronic fire alarm, one automatic detection and alarm system has been installled within the building. Furthermore conduit type electric fitting has been provided within the building

Fire Safety Recommendations and Precautions:

The case of final NOC shall be considered only subject to the condition that the following fire safety measures/recommendations are implemented.

1. A minimum of 6 m open space shall be ensured on all sides of the school buildings.
2. Furniture and other wooden structures shall be given fire retardant treatment of at least 2 hours rating.
3. Two 9 litre water expelling extinguishers or ABC 5 kg / 6 kg fire extinguisher, for every 200 m2 of floor area with minimum 4 extinguishers per floor. The extinguishers should be so located as to be available within 15 m radius. (02 ABC-type 6 kg capacity are installed in the building.)
4. One 4.5 kg capacity carbon dioxide or one 3 kg capacity clean agent extinguisher for every 100 m2 of floor area with minimum two extinguishers so located so as to be available within 10 m radius.
5. Hose Reel Hose facility shall be provided at each floor of the building connecting with Terrace Water Tank of 10,000 litre capacity dedicated for firefighting only (Applicable For double and Triple storeyed structures only).
6. One dedicated underground water reservoir of 10000 litres capacity is recommended to be made available in the premises at location easily accessible for Fire Appliance in emergencies. This should be provided with manhole for cleaning and insertion of suction hose so that water for firefighting can be lifted by means of Fire pumps.
7. Terrace Pump at the terrace tank level shall be provided with minimum pressure of 3.5 kg/cm2 and discharge of 450 litre/min (Applicable For double and Triple storeyed structures only).
8. All firefighting installations meet the requirements as per relevant NBC/BIC norms.

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9. Adequate number of means of egress and exits of sufficient width shall be provided as per life safety & exit provisions of the code/standard and these shall be as remote form each other as practicably possible and shall be maintained obstruction free.
10. Every room with a capacity of 45 persons or more shall have at least two doorways
11. No exit doorway shall be less than 1 m in width and less than 2 m in height.
12. No gas piping or electric panels shall be allowed in the stairway. Ducting in the stairway may be permitted, if it is of 1 h fire resistance rating.
13. No combustible materials shall be used for decoration/wall paneling in the staircase.
14. No electric shaft/AC ducts or gas pipe etc. shall pass through the staircases.
15. All landings of floor shall have floor indicating boards prominently indicating the number of floor. The Floor indicating boards shall be placed on the wall immediately facing the flight of stairs and nearest to the landing. It shall be of the size not less than 0.5 x 0.5 m (Applicable For double and triple storeyed structures only).
16. All the escape routes shall be kept free from any obstruction to provide hassle free evacuation in case of emergency. Besides all gates and doors shall be kept unlocked during the times when occupants are present in the building.
17. The vertical shafts/ducts meant for electrical wiring, drainage pipes, etc. shall be effectively sealed at all floor levels and shall be enclosed by 2 h fire resistance enclosures. Wherever, inspection doors are required, these shall be of not less than 1 h fire resistance.
18. Electrical equipment/ wiring in & around the premises and their maintenance shall be as per the laid down standards/guidelines electric equipment like batteries/panels/genset etc. shall be installed at a safe place which shall not pose any danger to the exit route people. No combustible/Flammable item shall be kept near the electrical/ electronic equipment. The electric panel area shall be separated by fire barrier and shall be ventilated. Ventilation of battery area to ensured and they are to be stored in a place it is of no ganger to the vicinity panel rooms shall have direct access from outside and shall be provided with carbon dioxide flooding system for MV panels. Staircases and corridors lighting shall have separate circuits. Miniature circuit breakers/earth leakage circuit breakers shall be provided in the circuit.
19. The laboratories likely to have highly flammable materials/chemicals should be located in separate blocks and adequate precautions should be taken to have separate store for keeping hazardous chemicals.
20. Exit signage alternate power source emergency lighting shall be provided for emergency conditions and in accordance with relevant NBC/BIS norms.
21. Fire drills shall be conducted, in accordance with the fire safety plan, at least once every three months for buildings during the first two years. Thereafter, fire drills shall be conducted at least once every six months.
22. The staff of the school should be trained to handle and operate the first aid firefighting equipment's.
23. The Telephone numbers of Fire Control Room Kupwara 101 and 01955252222 other emergency service shall be displayed on notice board as well as in visible places.

These fire & life safety measures/guidelines are issued in respect of the institution with a validity of one year and are subject to renewal after inspection/checking of the entire fire-fighting system installed in the school. Before granting permission/recognition/extension or renewal thereof, the competent authority shall satisfy itself regarding conditions laid down in SRO-123 of 2010 and SRO-292 of 2018 issued by the Education Department with regard to physical facilities.

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