



# NAM HIGHER SECONDARY SCHOOL, PERINGATHUR

P.O: PERINGATHUR – 670675, CHOKLI (Sub.Dist.), THALASSERY (Edn. Dist.), KANNUR

Phone: 0490-2395777, e mail: namhss@gmail.com

## 1. Introduction

“A Mock drill needs to be carried out to tackle disaster situations in schools at intervals”. Social science club at NAM Higher secondary School Peringathur conducted a mock drill as a part of disaster management program at school level. To train all the students and volunteer groups, enable them to tackle any situation in case of any real school emergency scenarios. All concerned parties involved in this exercise who should be involved in case of school emergency situation.

School name/venue	Mock drill type	Date	Time
NAM HSS Peringathur	Fire and Rescue	27/01/2023	15:00

## 2. Exercise Objectives

1. Test the safe evacuation possibilities of all students to the safe spot are properly functioning.
2. Confirm School leadership roles assumed and properly managed.
3. Test the response of nearby ambulance to school site.
4. Function test of emergency tools and equipment (stretchers) at school enabling school volunteers to prepare in real emergency scenarios.
5. To measure the knowledge and skills of each team. Rescue team for handling casualties and other team during emergency responses.
6. Determine area of weaknesses for response and formulating action plans to increase competency of each crew.
7. Test effectiveness of the communication system, according to the generic emergency calling numbers. (Fire and rescue, Law and order (police), health department).
8. To check the response time of evacuation, head count, rescue, deployment of ambulance and fire fighting team.
9. Prepare entire team (School students, Teachers, and school volunteer groups) to manage any disaster.
10. Demonstrate disaster management activities and safe spot as a part of learning activity in 9<sup>th</sup> standard, Social science II, chapter#7.
11. Comply government advice conducting mock drills in schools as a part of disaster management program.

## 3. Participants:

### 3.1 Response Parties:

- NAM Higher Secondary school all students, teachers and staff.
- NAMHSS All volunteer groups( SPC, NCC,JRC, Scout and guides).

### 3.2 Observers and Facilitators: Facilitators

- Social Science club NAMHSS Peringathur.

### **Observers**

- Devadas Mathath (Ret. HM PMUP School Puliyambrum)
- Dr. N.A Muhammed Rafeeq (Principal NAMHSS Peringathur)

#### **4. Exercise scenario:**

At 15:04 hrs. Emergency alarm bell of school activated (intermittent manual bell) and followed PA system announcement "**School emergency- everybody evacuate the class room.**" 3 times. (Simulation, 10P class room structure at second floor of the 10th block partially collapsed.) And all of the students from 10<sup>th</sup> block evacuated to the safe spot. (School ground). Following, all other students from different school blocks are also evacuated to the safe spot. Tactical Response Team (TRT) was ready in assembly point, with stretcher, First aid kit, and fire extinguishers. Class teachers started head counting using the attendance register/roll numbers. Found three students missing from 10 P class. Search and Rescue team dispatched for rescue operation. Three IP carried to the safe spot. (by basket stretcher, two hand carry and three hand carry method). First aid given to all IP and All IP was triaged. On scene commander (HM) communicated to ambulance (108) and requested for ambulance service. Same time communicated to police (100) and DEO Tellicherry. ((He starts phone call like.. This is a mock drill.. My name is Padmanabhan, HM NAMHSS Peringathur. We have an emergency, class room structure partially collapsed 3 people caught in between. ).

By the time School road was closed by designated SPC team. And wait for the Ambulance and Police arrivals. Also clear the entire school road for the safe deployment of ambulance and other rescue team.

IP in Orange category sent to hospital by ambulance. SAR team found minor fire started in one of the class room.. Head master (On Scene Commander) communicated Fire and rescue team (101). And informed DEO about the fire also. NCC cadets isolate the way to the collapsed building by warning tape.

School Fire team mobilized in fire spot and started fire fighting using fire extinguishers. By the time fire and rescue team from Panoor arrived and got ready for fire fighting. Started fire pump, and extinguished the fire within 10 minutes..

Conducted Safe briefing at safe spot. Observers discussed the positive and weak points in meeting. F& R team discussed all the scenarios, and advised all to follow safe procedure in case of any real school emergencies. At 16:04 hrs meeting at assembly point closed.

#### **Sequence of the Event:**

- 15:04- Emergency alarm bell activated (Intermittent manual bell). And followed PA announcement. "School emergency, Assembly in Safe spot (School ground)". And evacuation started.
- 15:06- School road closed by SPC and red flag hoisted at school road entrance.
- 15:10. School Tactical Response Team ready in assembly point.
- 15:18- Evacuation finished and head count found 3 students from 10P class missed.
- 15:19- Search and Rescue team dispatched for rescue operation.

- 15:25- All Injured Person (IP) carried to assembly point.(by basket stretcher, Two hand carry, three hand carry method). And started first aid by dedicated school First Aid team.
- 15:25- On Scene Commander (HM) Communicated (Ambulance service, Police and DEO Tly).
- 15:26- SAR team informed OSC, there is a minor fire started in 10 P class room.
- 15:26- OSC communicated Fire and rescue and requested their service.
- 15:28- Ambulance mobilized in safe spot within three minutes.
- 15:28-All IP triaged and, and orange triaged IP transported to hospital by ambulance.
- 15:28- School Fire team started fire fighting using fire extinguishers.
- 15:36- Fire and rescue from Panoor arrived and started fire fighting. Used four hoses. Extinguished fire within 10 minutes.
- 15: 46- Close out meeting in assembly point started. Disaster management coordinator Mr. C. I Riyas explained all expected scenarios, that how to coordinate emergency team and response of the entire team how it would be. OSC, HM, Mr. N Padmanabhan, Principal Dr. NA Muhammed Rafeeq, PTA president Mr. NP Muneer, Ward councilor Mr. MPK Ayoob, Staff secretary Mr. Sameer O, Fire and rescue station officer Mr. Sreejith explained their feedback about the drill.
- 16:04 – Mock drill and meeting finished.

## 5. Main lessons learned:

1. School compound is congested due to parked vehicles of staff. Parked all staffs vehicles in school compound. There is no designated parking area in School.
2. Most of the students don't know what the school emergency and safe spot is.

## 6. Action plan:

1. Communicate with school management to arrange designated parking area in school.
2. Need frequent drill to familiarize the different school emergency and safe spot in case of emergency occurred.

## 7. Photos:

### Assembling of students in Safe spot (School ground)





**First Aid , Search and Rescue, Fire Fighting team in Assembly point.**



**Rescue Operation**



**Rescue Operation**



**First aid care in assembly point..**





**Ambulance in safe spot.**



**IP to Ambulance**



**Fire and Rescue team on site.**



**School Fire fighting team**



**Fire and rescue team.**



**Close out meeting at assembly point.**

