

NEW ADARSH PUBLIC SCHOOL

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Earthquake and Fire Mock Drills

The impacts of natural and human-induced hazards are increasing with population growth and climate change, causing immense losses to the society. Besides their impact on the society and infrastructure, disasters are also one of the biggest challenges to the goal of 'Education for All'.

Creating awareness about School Safety

In order to create an enabling environment for school safety, it is important to spread awareness among the school staff, teachers and students and make them prepared to deal with any kind of catastrophic event. Concentrated efforts are needed to be taken to engage students in activities which enhance their understanding of disasters and relevant aspects. Some activities to create awareness about disaster preparedness are:

- Film Shows on Disaster Preparedness
- Practical Projects (Presentations)
- Models on Disaster-related topics
- Poster Making Competitions
- Thematic Skits and Plays
- Slogan Writing Competitions
- Students March / Rally





Conducting Mock Drills:

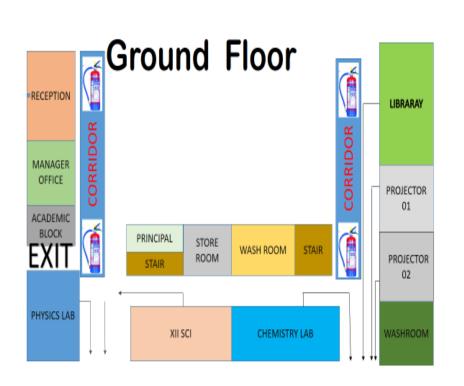
A Mock Drill is the testing of the efficacy of Disaster Management Plan. Lot of homework needs to be put in to prepare a plan and then conduct a mock drill which may last only a few minutes. It is a participatory method to practice the safety-related measures and evacuation of a building during an emergency situation. For fire related evacuation mock drills, the fire-alarm is activated and the building is evacuated as though a real fire had occurred. Generally, the time it takes to evacuate is measured to ensure that it occurs within a reasonable length of time. To ensure proper execution of a mock drill exercise, the roles and responsibilities of the concerned staff, teachers and students as well as the departments like fire services, home guards and civil defence should be precisely defined and the standard operating procedures (SOPs) should be clearly understood by everyone.

The objectives of conducting Mock Drills in Schools:

- (a) Educating and training staff, teachers and students to react for any unforeseen emergency situations specifically like Earthquake & Fire, mainly because they have a quick onset and hardly have any warning signs.
- (b) Mock exercises and evacuation to build up courage and confidence in staff, teachers and students.
- (c) To teach Life Saving and Rescue techniques to school staff, teachers and students and to enable them to be life savers at the time of emergencies.
- (d) Testing the efficacy of School Disaster Management Plan and improving it further so that it becomes do-able.
- (e) To have clarity and better understanding of the roles and responsibility of all stakeholders.

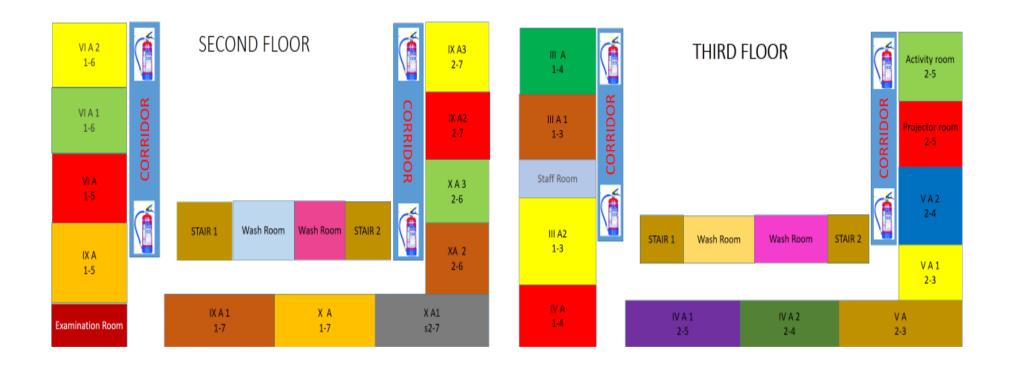
Emergency Evacuation Plan

First Builiding



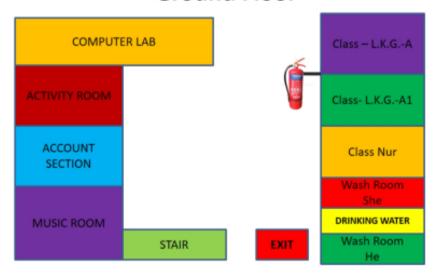
Evacuation Plan



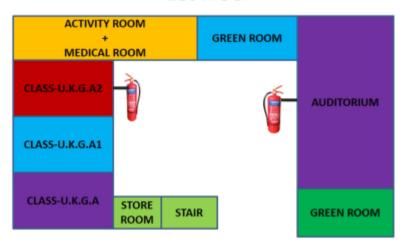


Second Building Plan

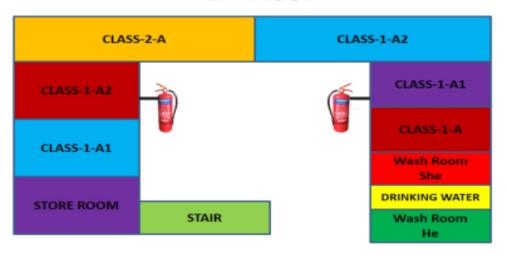
Ground Floor



1st Floor



2nd Floor



Emergency Mock Drills & Exercises

There are various drills that can be conducted in school depending on the hazard. Here is a list of drills that are appropriate to both sudden disasters (e.g. earthquakes, fires) and early warning situations:

Medical First Aid

- o Drop, cover and hold (for earthquake).
- o Building evacuation and evacuation assembly (for fire, earthquake)
- Stop, drop and roll (when on fire)
- o Administering mass casualty non-medical triage and first aid
- o Emergency communications

- Assisting the disabled during emergencies
- Public relations, communications and documentation
- Relief operations
- Conducting light search and rescue



> DO'S

- The person in-charge of each class must indicate the exit route to be used and everyone must follow the pre-identified evacuation areas.
- o Specific arrangements must be made for students with physical or mental disabilities to ensure that they are assisted during evacuation.
- o No running is to be permitted to avoid panic and stampede.
- On staircases, everyone must descend in single file. Overtaking of classes or individuals must not be permitted. 2 files can be permitted on wide staircases.
- Anyone who is not in class when the fire alarm goes off must go immediately to the assembly point.
- o At assembly point, the students should stand according to their Roll Number.

- o At the assembly point, a roll call or body count must be made to ascertain that no one remains in the school premises.
- o Each teacher must report whether everybody is accounted for or if there are missing students.
- o No one must be allowed to re-enter the building until told to do so by the authorities.
- O First Aid Kit A well-stocked school-specific first aid kit is a handy thing to have.

Response Teams: Composition, Roles & Responsibilities

S.n	Team	Key Roles	Members
0			
1	School Fire Managemen t Committee (SFMC)	 The Primary Management Body shall have an understanding of the Policy and Planning Principals. Help the School in preparing SFMP. Co-ordinate with the other core team in organizing mock drill regularly. Evaluate the SFMP regularly and Update. Mobilize relief and external support in case of any emergency. Liaison with Media and other Govt./NGOs for effective Disaster Management 	Principal:- Ms Rohini Mahur Teacher- Mr. Sumit Ms. Pinkey PTA Member- Mr. Ms.
2	Awareness Campaign Team	 Conduct awareness generation activities systematically in the whole school targeting all Staffs teachers and students/classes. Develop(creative IEC materials and activities like pictures, posters slogans, poems, essays, street plays, pamphlets, simple tips on do's and don'ts, etc. and promote awareness. Organize regular innovative activities and exercise for all staffs/teachers and students to ensure continuing interest on the issue during the normal time 	1 Mr. Praveen Sharma 2 Mr. Shailender 3 Ms Lata 4 Ms. Pankaj Rani
3	Evacuation Team	 Should be acquainted with all exit in the school and keep all the staffs and students informed about their nearest Exits and also should regularly check the exit routes clear of any obstacles. Should be prepared to provide assistance to the differently-abled students for safe evacuation. Evacuation all in an orderly manner and practice the drill regularly and ensure that the emergency assembly area is safe and accessible. Take roll call and report to the SFMC and the Search & Rescue Team. 	Mr. Neeraj Tiwari Mr. Paras Ms. Himanshi Ms. Babita
4	Search and Rescue Team	• Should collect the details on the number of students/Staffs/Teachers/ employees present in the school during the drill/incident. • If anyone missing the team should quickly facilitate in order to search and rescue by physically, visually and vocally checking every room in the building and carrying the victim to the First-Aid Team in case of injury and reporting to SFMC for any other causes	Ms. Rajinder kuar Mr. Ranglal Mr. Gourav

5	First Aid	• Should maintain and control the First-Aid Room of the school with all the required First-aid kits up-	Ms. Bhawna Kapoor
	Team	todate.	Mr Kamal Kumar Sanyal
		Should administer first aid and record all cases and treatments during the incident.	Ms. Pinky
		• Should determine further media assistance and refer to the nearest medical facility centre/hospital,	
		etc.	
6	Search and	• Should collect the details on the number of students/Staffs/Teachers/ employees present in the	Mr. Neeraj Tiwari
	Rescue	school during the drill/incident.	Mr. Gourav Jha
	Team	• If anyone missing the team should quickly facilitate in order to search and rescue by physically,	Mr. Bhardwaj
		visually and vocally checking every room in the building and carrying the victim to the First-Aid Team in	
		case of injury and reporting to SFMC for any other causes	
7	Fire Fighting	• Should be acquainted with the use of all the existing fire fighting systems/extinguishers available in	Mr. Mahesh
	Team	the school and should ensure that all the equipments are in working conditions.	Mr. Deepak
		Should confirm existence of fire and control it, if possible.	
		• Look for conditions that may cause further development of the fire and seek assistance from	
		maintenance staffs for removal of such conditions.	
		• Ensure that electric main switches are turned off and the fire don't spread much until the local fire	
		services control and douse off the fire completely.	

Details of the Team Members

EVACUATION TEAM

Sr. No.	Name	Designation	
1	SUMIT	PGT	
2	NEERAJ TIWARI	TGT	
3	PARAS	TGT	
4	BABITA	TGT	
5	HIMANSHI	TGT	

SEARCH AND RESCUE TEAM

Sr. No.	NAME	Designtion
1	Ranglal	TGT
2	Gourav Jha	TGT
3	Rajinder Kaur	PGT

FIRST AID TEAM

Sr.	Name	Designation
1	Ms.Pinky	TGT
2	Mr.Kamal	Librarian
3	Ms.Bhawna	Admin

Details of the Mock Drill

Sr. No.	Name of the Drill	Date & Time	No. of Participants	Remarks
1	Fire Evacuation Drill			
2	Drop Cover Hold Drill			
3	Safety Consideration Drill			
4	Any other Type of Drill (Specify)			

STRENGTHS/ WEAKNESS OF THE DRILL			
	RECOMMENDATIONS/SUGGESTIONS FOR FURTHER I		
	ENCLOSURES	REMARKS	
	Photograph		
	Newspaper Clippings		
	Any other		