

Assignment 4

Flood Management

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B Tech CSE (H) AIML B1

- **What are the pre-, post- and during flood management activities?**

➔ **Pre-Flood:**

1. **Build an emergency kit:** This involves gathering essential supplies like food, water, medication, and important documents.
2. **Don't build in risky areas:** Avoid living in places prone to flooding. If you do, make sure your home is strong and elevated.
3. **Protect your home:** Put important things like heaters and electric panels higher up. Install devices to stop water from getting into your house.

➔ **During the flood:**

1. **Stay informed:** Listen to the radio or TV for news about the flood.
2. **Be prepared to evacuate:** Be ready to move to higher ground, if necessary, especially in the event of flash flooding, and follow evacuation orders from authorities promptly.
3. **Exercise caution:** Avoid driving or walking through flooded areas, as even shallow water can pose a significant risk. Be aware of the potential for additional flooding or flash floods.

➔ **Post-flood management:**

1. **Stay away from floodwaters:** Avoid contact with floodwaters as they may contain contaminants and hazards.
 2. **Wait for clearance:** Don't go back home until it's safe. Let the experts do their job.
 3. **Exercise caution when returning home:** Be cautious when entering buildings, as there may be hidden damage, particularly to foundations. Avoid standing water and debris, and be aware of weakened structures.
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