

# Severe Events Surrounding Mie Univ.

Events	Earthquakes	Typhoons	Heavy Rains
What is Happened	<ul style="list-style-type: none"> <li>• Nankai Trough Earthquake               <ol style="list-style-type: none"> <li>1. M9 class earthquake will occur within 30 years: appx. 70%.</li> <li>2. Causing great damage by Tsunami</li> </ol> </li> <li>• Earthquakes caused by an active fault</li> </ul>	<ul style="list-style-type: none"> <li>• There is prone to a variety of water and wind-related disasters.</li> <li>• It is due to geographical conditions such as precipitous terrains and steep rivers.</li> <li>• Flooding, landslides, tidal waves and storm hazards are occurred.</li> </ul>	<p>In recent years, there is an increasing tendency of downpours, including an increase in rainfalls of over 80 mm per hour or more.</p>
How is the Damages On Campus	<ul style="list-style-type: none"> <li>• Cracks and collapses the buildings</li> <li>• liquefaction will make the ground surface weak</li> <li>• Severe damage caused by various tsunamis</li> </ul>	<ul style="list-style-type: none"> <li>• Collapsing garden trees and hutch</li> <li>• Scattering window glasses</li> <li>• Any building damages due to falling tiles, signboards</li> </ul>	<ul style="list-style-type: none"> <li>• The water levels of Shitomo River will rise</li> <li>• Flooding</li> <li>• Covered with water</li> </ul>

**Well prepared means no worries in time of need.**