

# HAZARD TREE

**TOP EVENT**  
Severity of Consequence CATASTROPHIC-1

The OR gate, indicate that one of the events identified can lead to Loss of Life

**HAZARDOUS EVENTS**  
like  
Explosion  
Fire  
Collision  
Contamination  
Depressurization  
.....  
that could occur during the mission

The hazardous Events, can occur due to the presence of **specific hazard manifestations** in the design, operation and environment of the System (e.g. Spacecraft, Manned Module, Grd.Control Center, Launch Site)

**Hazards present in the system and System Design characteristics**

**System Items/equipments/devices**

