Ideation Phase
Brainstorm & Idea Prioritization Template

Date	24 October 2022
Team ID	PNT2022TMID51308
Project Name	Natural Disasters Intensity Analysis and Classification using Artificial Intelligence
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⏱ **10 minutes**

Person 1

Stay Alert

Monitoring and controlling

Cost

Person 2

Solutions

Environment analysis

Recovery

Person 3

prevention

Assessing hazards

vulnerability

Person 4

Capacity building

Hazard mapping

Early warning system
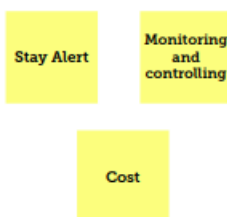
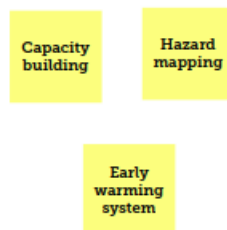**Group ideas**

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

🕐 **20 minutes**

1.forecasting of extreme events and the development of hazard maps to the detection of events in real time, the provision of situational awareness and decision support, and beyond.

2.Technological innovation is bringing digital solutions to sectors that have previously lacked access to technology, including the non-profit community. The rapid pace of this change suggests that one of technology's most meaningful benefits for society may lie in the humanitarian sector, which must reach large numbers of people, in remote and dangerous locations, to provide critical resources fast and efficiently.

3. Using sensors, we can sense the desaster nature and will prepare the solution for it.

4.The standard way in which disaster damages are measured involves examining separately the number of fatalities, of injuries, of people otherwise affected, and the financial dam- age that disasters, triggered by natural hazards such as earthquakes or floods, cause.