

Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID38277
Project Name	Natural Disasters Intensity Analysis And Classification Using Artificial Intelligence
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To monitoring and predicting the disasters and its intensity of impacts on the region.
2.	Idea / Solution description	To use classification algorithm to identify the impacts of disaster.
3.	Novelty / Uniqueness	A Natural disaster is" the negative impact following an actual occurrence of natural hazard in the event that is significantly harms a community".
4.	Social Impact / Customer Satisfaction	Copying capacity,culturals impacts,loss of livelihood,loss absorption,loss acceptance,social vulnerability.
5.	Business Model (Revenue Model)	Revenue generated through Royalty payments, product license costs in department , research and educational platforms.
6.	Scalability of the Solution	A first scalable implicit solver for nonlinear time-evolution earthquakes city problem on low ordered unstructured finite elements with artificial intelligence.

