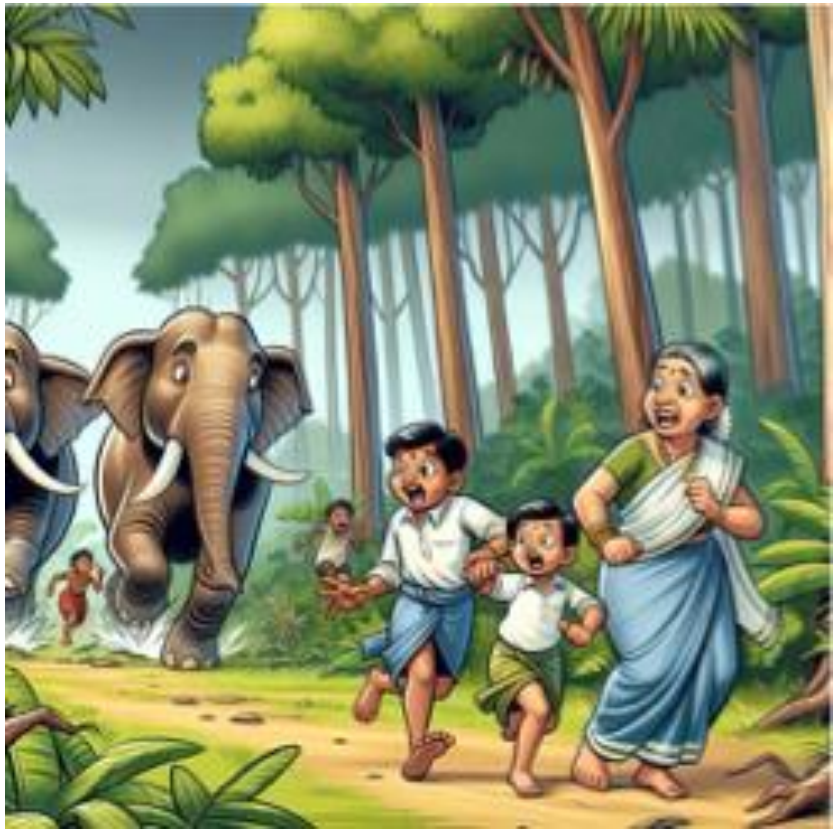
ELEPHANT IMPACTS



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TEAM MEMBERS :

DIMPLE
HEMASHREE D
YASHASHWINI R
SRUSHTI L
DHANYATHA C
YASHASWI
SHARATH KUMAR R
GUNASHREE S
VEDITHYA T R
BRUNDHA C S
BHUVAN H N
KALAM SHARIFF

FACILITATOR :

RAKSHITHA P

AIKYAM MENTORS :

DAVID GILSON
PADMA SANAMPUDI

CHALLENGES OUR PROJECT ADDRESSES

We aim to address the issue of wild animals, like elephants and cheetahs, entering villages that are located at the edge of the forest and causing problems for the people who live in them. Farmers suffer from destruction of crops caused by these wild animals and there is loss of life as well. Our aim is to avoid the deaths of farmers and the destruction of the crops by creating awareness as to why elephants and other wild animals enter their villages.

INTERVIEW TO FARMERS BY OUR TEAM

Our team visited a farm that was destroyed by wild elephants and spoke to farmers to learn about the devastating elephant attacks.

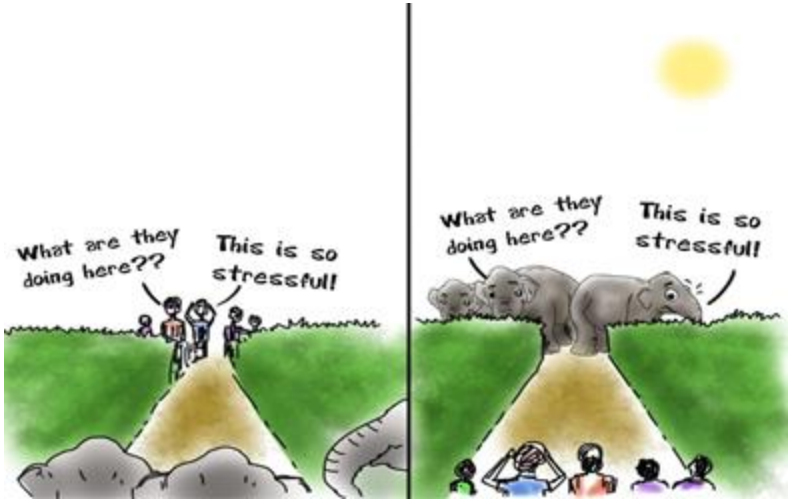
Video links of the interviews:

Link1. Link2. Link3. Link4.

Link5. Link6. Link7. Link8

WHY THE TEAM SELECT THIS TOPIC

We live in the villages at the edge of a forest. We frequently observe and hear about a lot of incidents like elephants destroying crops and killing farmers. Members of our families have suffered from this problem too. So, we decided to work on it and to solve it. The death of even one farmer affects the lives of the people in the village. We want to save our farmers.



HOW THIS IS A REAL-WORLD PROBLEM OR CONCERN

This is a real problem for our country because many people depend on farming to lead their lives. When the crops are destroyed, then the lives of the farmers are destroyed as well. When wild elephants destroy the crops the livelihood of the farmers is Impacted and the people who depend on the farmers for their lives also suffer.

LEARNING/DISCOVERY FROM THE USE OF INTERVIEWS OR SURVEYS

During the time of community engagement with the farmers and the people in the villages, we come to know of the many problems caused by the wild elephants

- We learned that the elephants enter the village mainly for food, and they destroy the coconut trees and other visible crops
- We collected information from the farmers on the financial loss from losing their crops, which runs into lakhs of rupees.
- Some farmers try to protect their crops by staying back in the fields the entire night, but many have died by the elephant attacks.
- Also, the elephants and other wild animals attack and kill domestic animals
- Some of the students in our group have faced this problem themselves, so we wanted to work on it.

THE RESEARCH DATA THAT HELPED DETERMINE WHAT CAN BE DONE

- We researched this problem on the online local newspaper dinamani.com to learn more about the impact of the elephants on villages and the people that live in other areas
- From the data we obtained from forest department officers we come to know that this was a serious issue which has to be addressed with a proper solution

HOW THE INFORMATION WE LEARNED MOTIVATED US TO ACT IN AN IMPACTFUL WAY

The information collected from the people about the incidents they have seen in their villages had a big impact on us and made us to think about the solution.

PHOTOS OF TEAM MEMBERS BEING INVOLVED IN IMPLEMENTATION

HOW WE ARE PLANNING FOR PERMANENT CHANGE

Our villages are very close to a forest, we are planning to meet forest department officials to advocate more security of villagers by providing fencing between the village and forest

We plan to collaborate with the forest department to educate the farmers how to take precautions to protect themselves and crops from wild animals during the growing season

Wire and plastic fence

HOW THE TEAM INFLUENCED OTHERS

It was a real challenge for our team members to make the people understand why elephants enter their village. We spent time with individuals to listen and explain to them how human actions are contributing to the problem. We explained the importance of preserving the habitat of wildlife and what action can be taken by the villagers such as not cutting trees in the forest so that elephants and other animals stay in the forest, while the forest department officials review broader action to protect villagers through installing safety fences between village and the forest.

EXAMPLES OF CREATIVE USE OF TECHNOLOGY IN OUR PROJECT

- During the community engagement we used audio recording app to record the voices of people.
- To learn more about the elephant impact we referred to magazines, newspapers, and Meta AI.
- Using internet, we understood how this problem affects a lot of people.
- Using YouTube, we have identified some other places where the same problem is faced by people
- To clarify our doubts, we have conversed with our Aikyam mentors through video conferencing

PICTURES OF TEAM WEARING PROJECT T-SHIRTS

We designed a T-shirt in the process of influence and implementation. The design of T-shirt is given below:

FRONT VIEW

BACK VIEW

ELEPHANT IMPACTS

FARMING IS THE BACKBONE OF THE ECONOMIC SYSTEM OF OUR COUNTRY.

SAVE FARMER SAVE INDIA

AI-generated image