## PROJECT PROPOSAL



### **Project Name:**

MAKING SCHOOLS CLIMATE FRIENDLY

### **Group Members:**

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### Institution:

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### BACKGROUND



Climate change poses a major threat to humanity. Researchers and communities have shown that climate change affects people's lives, food, infrastructure and health. Climate change is connected with many other global issues. For example, it is linked to inequality and ethics because developing countries are the least responsible for climate change, yet they are the most at risk from its effects.

Climate change is also linked to gender inequality because in many contexts, women and girls are more vulnerable to its effects than men. Around the world, Education for Sustainable Development (ESD) has emerged as a cornerstone for tackling climate change. Based on the idea that we all have a role to play in addressing global challenges, ESD promotes the knowledge, skills, and values we need to take action for a healthier, fairer, more environmentally sustainable society. Schools have a central role to play in helping learners understand the causes of climate change so that they can make informed decisions and take appropriate actions, and in acquiring the necessary values and skills to participate in the transition to more sustainable lifestyles and climate resilient societies.





## PROJECT SUMMARY

For making our school climate friendly, we will focus on creating a wrapper free environment for students and staff members. They all will be encouraged to bring healthy food items. Compost bins will be installed at different spots in school. A school garden will be created for growing different plants and vegetables. The discarded food items will be collected in compost bins to create compost for the school garden. Moreover, our other main focus will be on water conservation and reuse. We will collect rain water and Wudu water to use it for watering plants all over school premises specifically school garden. For this purpose a separate Wudu sink will be installed so that water can be collected from it. Students will also be encouraged to empty their water bottles in a container for reuse purpose.

# GOALS & OBJECTIVES



- Encourage students to bring wrapper free lunch consisting of healthy food items, fruits, vegetables etc.
- Collect food item leftovers all over school premises for creating compost.
- Grow plants and vegetables in school garden using compost.
- Place containers to collect rain water, Wudu water and water from student bottles.
- Reuse collected water for plants in school garden and other school areas.



# EXPECTED OUTCOMES



Wrapper free environment in school.



Minimum wastage of water through water conservation and reuse.



Growing plants and vegetables in school garden using school created compost.



Improvement in health of students by eating healthy food items.



## PROJECT TIMELINE

Project will follow the below expected timeline:

### Meeting

A meeting was conducted on 10th July, 2023 for discussing ideas among all group members.

### Proposal Submission

Proposal created and submitted on 11th July, 2023.

#### **Model Creation**

Model will be created from 12th July 2023 till 20th July, 2023 for representation of our idea.

### **Practical Implementation**

After approval, practical implementation will be carried out in school in the months of August & September 2023.

## ESTIMATED BUDGET

DESCRIPTION

**VALUE** 

MODEL DEVELOPMENT COST

5,000 Rs

TRANSPORTATION COST

20,000 Rs

**IMPLEMENTATION COST** 

60,000 Rs





## THANK YOU!

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