

Emerging Technology

- Name : Isha Chaudhari
- Div: A
- Roll no. 108
- PRN : 202201070009

Problem Area



Zero Hunger
and Millet

PROBLEM SOLUTION

How technology can be
used for solving problem
with millet ..??



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Introduction

- A community not having sufficient food and produce to sustain themselves or their children leading to high rates of malnutrition.
- From 2019 to 2022, the number of undernourished people grew by as many as 150 million.
- caused due to Conflict and war , Natural disasters , Poverty and inequality , climate change ,etc.
- disproportionally affected by diet-sensitive chronic diseases such as diabetes and high blood pressure.

Need for solution

- Using technology for addressing the issue of hunger brings numerous benefits....
- increased productivity
- access to information
- efficient supply chains
- sustainable practices
- Innovation
- Empowerment



Proposed solution

- leveraging technology for millet can empower farmers, enhance productivity, reduce post-harvest losses
- Millet contain essential nutrients like dietary fiber, protein, vitamins, and minerals
- provides a range of health benefits
- help combat malnutrition and nutrient deficiencies
- known for its resilience to adverse growing conditions



Possible Effectiveness of solution

- Millet require less water than other cereals and can thrive without using fertilizers or pesticides in poor soils
- have Nutritional value
- Climate resilience
- Low production cost
- Versatile Usage
- Food security and Diversity



Conclusion

- By leveraging technology in agriculture, we can make significant strides towards achieving food security and eradicating hunger globally.
- Millet, a versatile and nutritious grain, has the potential to play a significant role in achieving the goal of zero hunger.
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References

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Thank you ...!!!!