



**FoodFactory-4-Us**

international  
student  
competition  
game

# The Millet Revivers

Team Members-

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# Introduction-

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- Millets- Are a group of small seeded grass that serves as human food as well as fodder.
- Important crops in the semi arid regions of Asia and Africa, with most of its production in developing counties
- Needs short growing sessions, dry and hot temperature conditions.
- Major millets – Sorghum and Pearl Millet



# Importance of Millets



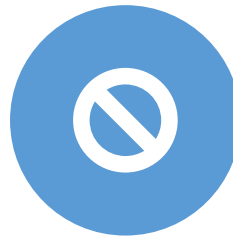
LOWER CARBON FOOT  
PRINT-



LESSER WATER  
REQUIREMENT FOR  
CULTIVATION



POSSESS HIGHER  
NUTRITIONAL VALUE



GLUTEN FREE



NON-ALLERGENIC



GROWN IN ADVERSE  
CONDITIONS( HIGH  
TEMPERATURE AND LOW  
IRRIGATION)



# Fall of millets-

- The main reasons for the fall of millets are-

- 1) Green revolution, that led to increased production of rice and wheat. As a result the availability and consumptions increased and led to the fall of millets.

- 2) Introduction of higher yielding varieties of rice and wheat led farmers to shift cultivation. Now, only a few farmers are left who grow millets.





- The main objective of our project is the replacement of these highly inefficient staple crops with a much more sustainable food crop. The selected crop for the replacement in the current study is that of millets.

Objective-

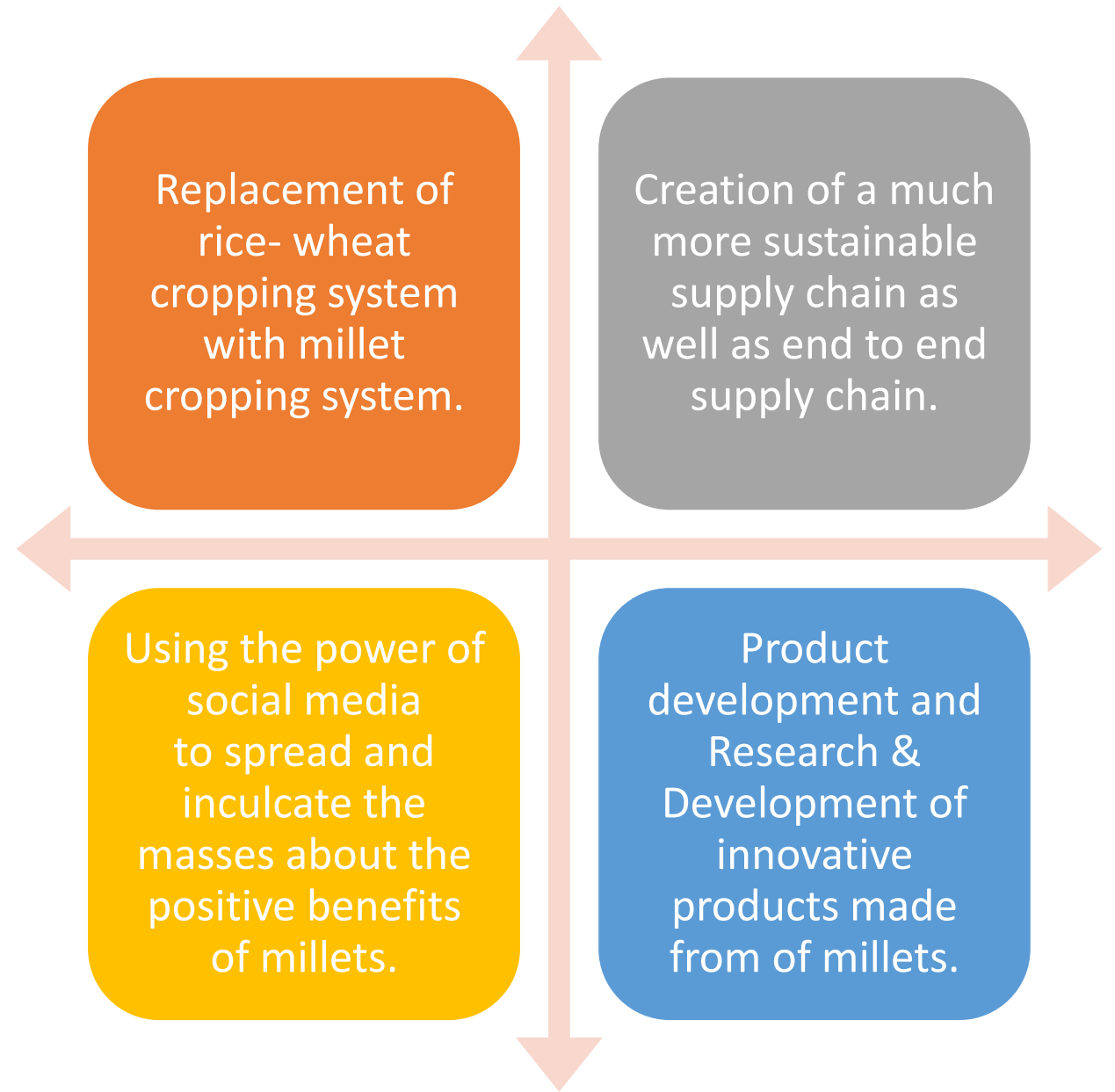




## Scopes-

- To develop a sustainable supply chain for Millets
- To create a demand and supply scenario by creating global awareness regarding the benefits of millets.
- To invest of research and development for improving the processing of millets.

# Project Development



# Some Product Development under construction

- Breakfast categories
- Fermented products
- Upma mix
- Baking with millets

**KNOW OUR SMALL MILLETS!**

**Small millets in our diets**

The infographic features a central pink hexagon with the text "Modern foods from our traditional small millets!". Surrounding this central text are six green rectangular panels, each containing a circular image of a food item and a text label. The panels are: 1. Top-left: "Puffs Pizza Burger" with images of golden-brown puffs, a pizza, and a burger. 2. Top-right: "Health mix Instant mix" with images of a bowl of instant mix and a packet of "Dosa Mix". 3. Middle-right: "Cake Cookies Cup cake" with images of a chocolate cake, cookies, and a cupcake. 4. Bottom-right: "Pasta Noodles" with images of a bowl of pasta and a bowl of noodles. 5. Bottom-left: A panel with a circular image of a millet-based snack, but no text label is present. 6. Top-center: A panel with a circular image of a millet-based snack, but no text label is present.

For more details  
[www.dhan.org/smallmillets/av.php](http://www.dhan.org/smallmillets/av.php)

**Scaling Up Small Millet Post-harvest and Nutritious Food Products Project**

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Thank You