

# Aavishkar Research Competition: 2024-25

## (IDEA CHA AAVISHKAR)

Category: **ENGINEERING AND TECHNOLOGIES**

Level: **UG.**

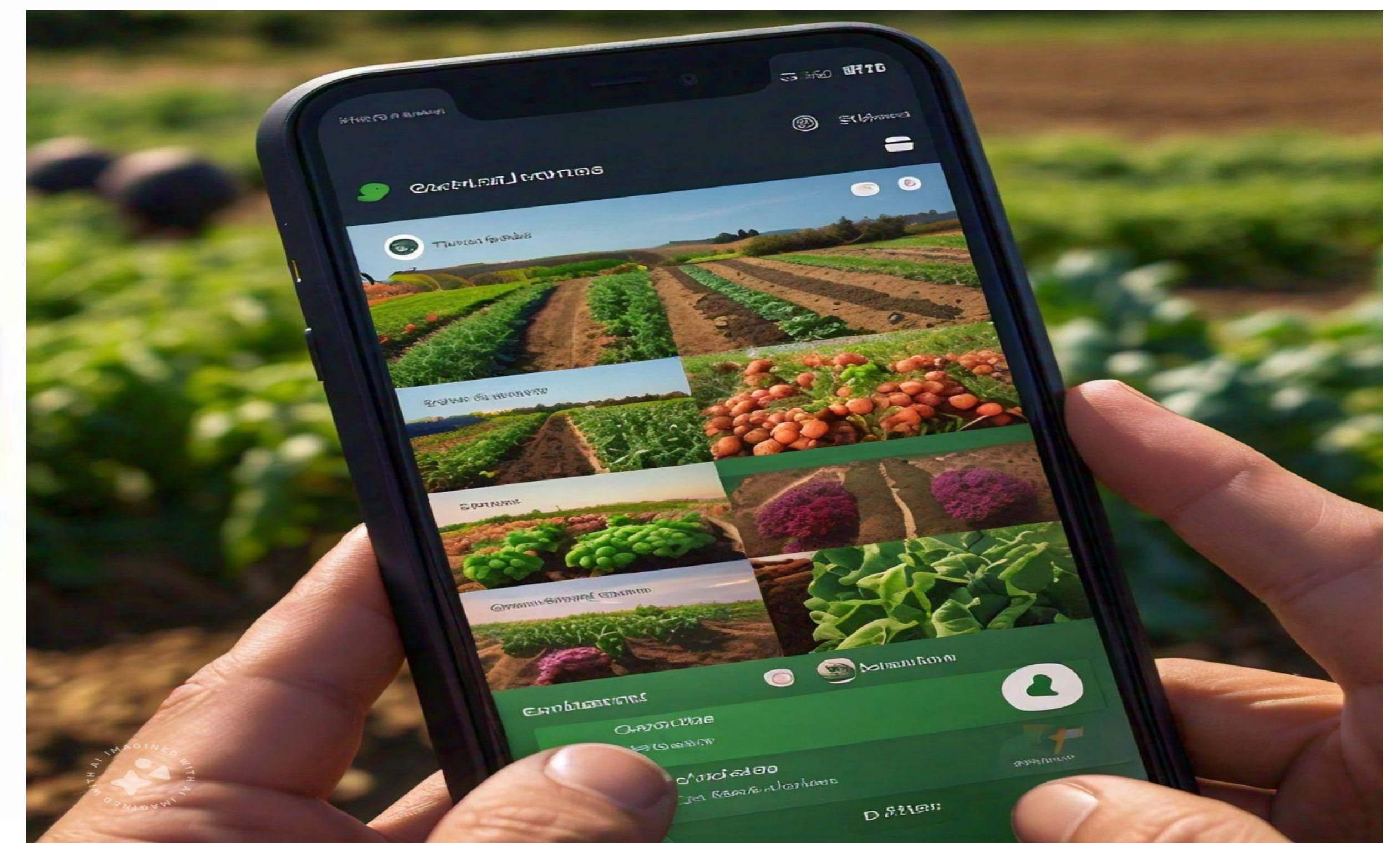
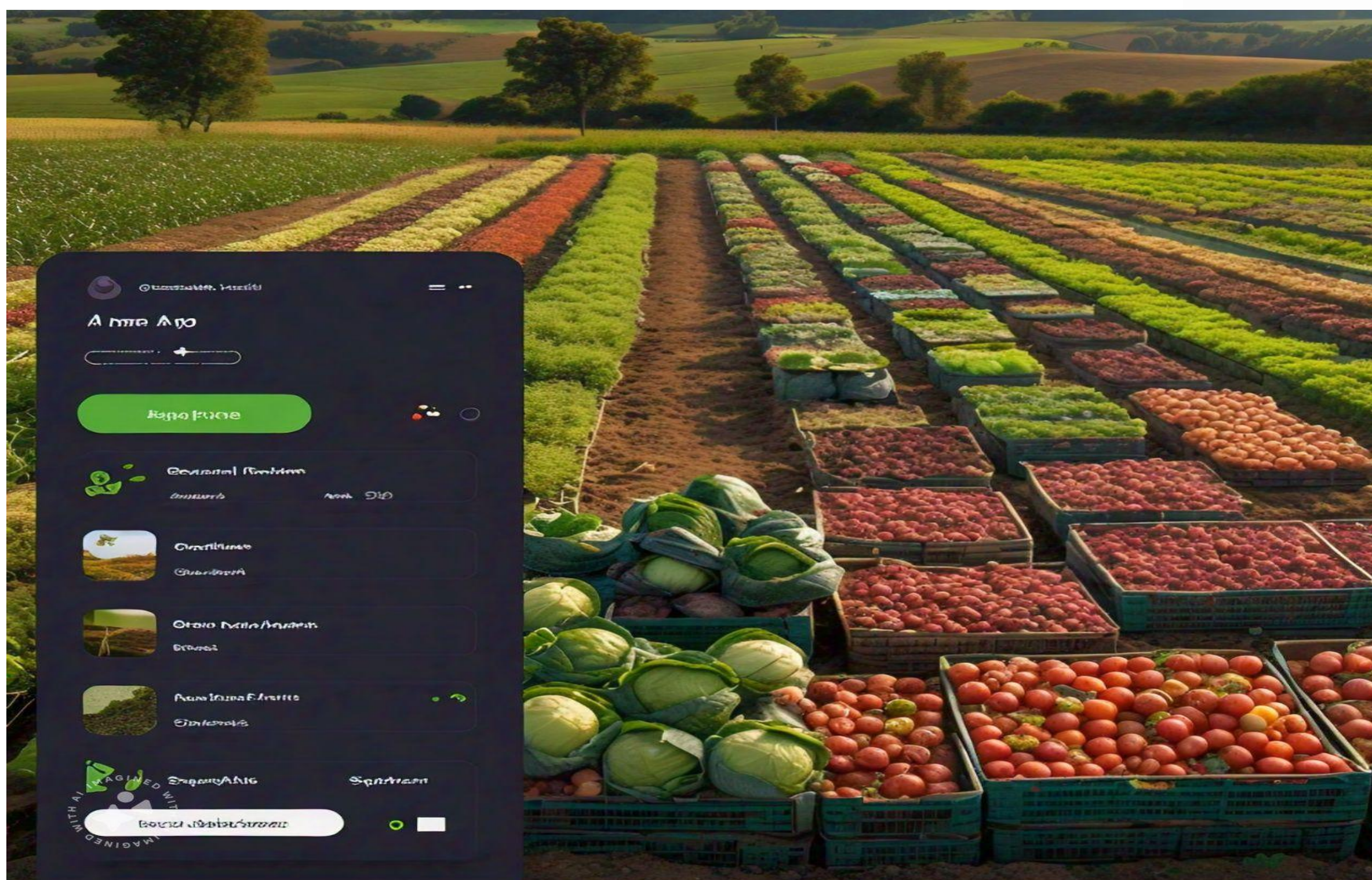
### Crop Selling Application For Farmers

#### ❖ Problems:

- ❑ Farmers struggle to find Buyers for their harvested crops.
- ❑ Limited market access for small-scale farmers
- ❑ low prize for farmers production
- ❑ limited economic growth opportunities for farmers

#### ❖ Objectives :

- ❑ Improve farmers bargaining power and profit margins.
- ❑ Empower small-scale farmers to reach broader markets.
- ❑ Farmers upload their harvested crop, including images description pricing.



#### ❖ Solution:

- ❑ Develop a user-friendly Mobile app connecting farmers directly with businessmen for crop sales.
- ❑ Integrated Google maps for location sharing for farmers crops from their farms.
- ❑ farmers can list their crops and businessman can browse purchase.

#### ➤ Benefits for Farmers:

- ✓ Direct sales with better profit margins .
- ✓ Reduced transportation costs.
- ✓ Enhance visibility and reach.
- ✓ Promotion of local businesses.

#### ➤ Benefits for Buisnessmen:

- ✓ Access for fresh produced directly from farms.
- ✓ Direct communication with farmers.