Mission

- Generate and apply scientific knowledge in the area of Food Science and Technology for maximal conservation and optimal utilization of the nation's food and energy resources.
- Add value to agro- resources through Research & Development and contribute towards sustained development of the nation while ensuring food security, nutrition security and food safety.
- Assist and promote growth of food industry through innovative technology solutions and generating high quality manpower.

Vision

- A globally acclaimed R&D organization in the area of food science & technology with innovative and sustainable solutions for national development.

Mandate

- Processing of Agri-Resources for value addition with the use of innovative processing methods.
- Development of storage protocols such as dehydration, canning, modified atmospheric/controlled atmospheric protocols for longer shelf-life for grains, fruits and vegetables.
- Processing of coarse cereals, underutilized fruits, by-products from food industry to ensure food security to large segments of the population.
- Basic studies on food metabolism, bioavailability and therapeutic properties and food safety aspects.
- Formulations of low-cost and nutritious food including composite multi-purpose foods and supplementary food substitutes.
- Development of advanced methods and protocols for the detection of food contamination, pesticide residues and other toxic elements and drawing standards for various food items in the country.
- Provide a strong R&D support to domestic food industries in terms of technology transfer, consultancy and enhance the entrepreneurship in the area of food technology.
- Development of human resources in the area of food processing and allied areas.