

# Experience of RDA, Bogra on Agro Processing



**Agro Processing Preservation & Marketing (APM)** unit of RDA, Bogra started in 2007 at the outer periphery of the of the RDA campus and adjacent to the NCDP market on 0.70 acre of land.

**It has started as a pilot programme with following objectives:**

- to ensure processing of agro-products scientifically,
- to disseminate acquired knowledge in preservation and processing technologies to the farmers, entrepreneurs, practitioners and others,
- to develop an effective marketing network for agro-products
- to make the better use by the farmers and traders for their products during lean period for avoiding losses.



**Recently RDA APM unit has introduced Public-Private Partnership project named RDA-KFBILL Agro processing and Marketing Project to create small scale agro processing industry in rural level.**

# RDA has Experience

1. Technical assistance and consultancy.
2. Technology Transfer.
3. Technological trainings on site (On-job training).
4. Linking industry with sources of technology.
5. Supervising research activities like MS thesis, PGD research etc.
6. Sectoral Services:
  - ✓ Fruit based (e.g. Pickles, Chutneys, Jellies, Sauces, Juices)
  - ✓ Vegetables based (e.g. Pickles, Sauces, Fruit Candy)
  - ✓ Spices (e.g. Chili powder, Turmeric, Coriander, Cumin)
  - ✓ Milk based (e.g Ghee, Cheese, Pasteurized Milk, Cheese, Butter, Curd, School feeding meals)
  - ✓ Herbal tea (e.g Tulsi tea, Slimming tea, Harbal Drinks)





## QC Laboratory

Aims to achieve fast perfect precise analysis to guarantee quality  
Planned to be a reference lab



## Scope of Testing Facilities at APM Unit of RDA

- ✓ Moisture content
- ✓ PH
- ✓ Acidity
- ✓ TSS
- ✓ PPM
- ✓ All the test for milk
- ✓ Contamination detection test for
  - ✓ Milk
  - ✓ Soft Drinks
  - ✓ Honey
  - ✓ Snakes
  - ✓ Plastics
  - ✓ Corn
  - ✓ Water (Lead, Flora)
  - ✓ Meat (Growth promoter)



# Available Raw Materials of RDA



## Raw Materials Preserved by APM Unit for Year Round Production

**Green Mango**

**Olive**

**Carrot**

**Green chili**

**Tomato paste**

**Mango pulp**



# Major Products of APM Unit

- Palli Mango Pickle
- **Palli Garlic pickle**
- Palli Olive Pickle
- **Palli Tamarind Sauce**
- Palli Tomato Sauce
- **Palli Orange Jelly**
- Palli Mixed Fruit Jam
- **Palli Fruit Candy**
- Palli Chilly Powder
- **Palli Turmeric Powder**
- Palli Coriander Powder



- Palli Cumin Powder
- **Palli Honey**
- Palli Ghee
- **Palli Energy Flour Sweet**
- Palli Soya cake
- **Palli Tamarind Chutney**
- Palli Jujube Chutney
- **Palli Ginger Chutney**
- Palli Mushroom Chutney
- **Palli Mustard oil**
- Palli Pasturised Milk