

RDA (Research fund)
Action Research Projects

3

RDA Project- 1

Action Research Project on Variety Screening and Production Technology Development of Grape

Objectives

- **To collect germplasm of grapes;**
- **To screen out high yielding varieties of grapes through adaptive trial; and**
- **To work out sweetness of grape through TSS values**

Achievements

- About 10 varieties were identified through varieties sizes and shapes of leaves, leaf colour and vine differentiation. Up to last year (2009) eight varieties gave flowers and fruits namely- RDA1, RDA2, RDA4, RDA5, RDA7 and RDA8, RDA9 and RDA10. RDA8 and RDA9 yielded 4.40 and 3.60 Kg berries per plant where as RDA1 and RDA10 yielded 510 and 250 g berries per plant. The sugar percentages of RDA1, RDA5, RDA7, RDA8, RDA9 and RDA10 were 19-20%, 12-14%, 17-18%, 12-13% and 18-19% respectively. The variety RDA8 and RDA1 found promising in respect of yield and sweetness.

RDA Project- 2

Action Research Project on Towards Developing an Effective Marketing Management System of Agricultural Products

Objectives

- to analyse existing marketing system of various agri-products
- to know the problems and constraints in marketing of products;
- to identify marketing opportunities for the farmers and the traders as well;
- to create many-fold linkages between farmers and traders: farmers and public/private organizations, and farmers-consumers, etc.



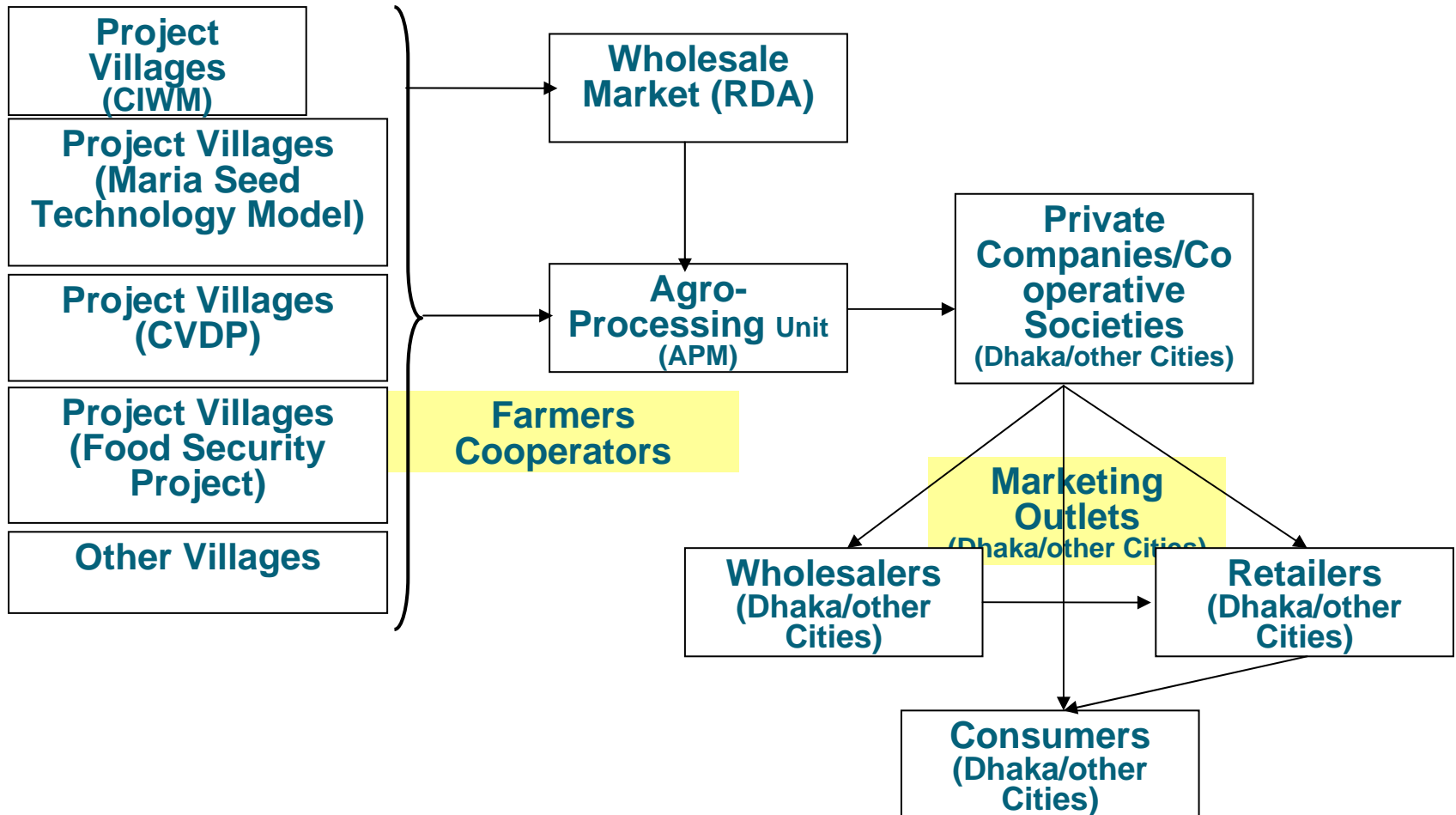
Objectives

- to reduce the gap in the prices between the farmers and consumers through effective marketing initiative,
- to develop a system for producing safe agro products by providing technical supports and training for skill development of the farmers
- to form a viable model in making farmers-traders friendly marketing system based on the action research experience.



RDA Project- 2

Marketing Flow-Chart



RDA Project- 3

Action Research Project on Household Food Security and Livelihood Improvement through Transfer of Appropriate Technology

Objectives

- **Attain self-sufficiency in food grain production by technology adoption;**
- **Introduce high value cash crops;**
- **Increase livestock, poultry and fish production;**
- **Establish low cost cooking furnace, biogas and solar energy plant; and**
- **Ensure sustainable agricultural growth.**

RDA Project- 3

Approach

- The activities of the project and appropriate technologies will be transferred through formation of Farmers' Association at Village level (VFA), Farmers' Association at Ward level (WFA) and Farmers' Association at Union level (UFA). After implementation of the program in one village, the activities will be transferred in three villages in three Wards and finally nine villages in the Union