

## II-I. Technology Development and Utilization Programme for Women

### 1. PREAMBLE

The Gender Cell has initiated action as per the guidelines/ circulars issued by the Ministry of Finance for promoting gender budgeting. Steps have been taken to enhance the share of women in respect of beneficiary oriented schemes and a Technology Development and Utilization Programme for Women (TDUPW) has been launched. The programme is aimed to meet specific needs of women and to enhance their contribution towards technology capability building. The objectives of the programme are:

- Promoting the adoption of new technologies by women.
- Awareness creation and training of women on technology related issues with regard to women.
- Promoting technological upgradation of tiny, small and medium enterprises run by women entrepreneurs.
- Showcasing of appropriate technologies and organizing demonstration programmes for the benefit of women.
- Design and development of products, processes beneficial to women.

### 2. ACTIVITIES

Some of the projects taken up and currently under progress under the programme during the period under report are listed below:

#### **Farm and Non-Farm Sector Employment and Tribal Women- A Socio Economic Analysis**

The project of the Directorate of Research, Dr. Y.

S. Parmar, University of Horticulture and Forestry, Solan (HP) aims to study the gender wise employment status and pattern in Farm and non-farm sectors.

#### **Technology Transfer for Fruit and Vegetables Processing for Women Groups for Small Entrepreneurship Development in the Villages of Border Area of Uttranchal Hills**

The proposal received from Society for Environment and Employment Development (SEED), Uttarkashi, Uttaranchal aims at organizing village women from the border area of Uttaranchal in groups for transfer of technology related to fruit and vegetable processing. Training in fruit processing, packaging and marketing of products and small entrepreneurship development for income and employment generation is envisaged.

#### **Primary Processing and Value Addition of Sweet Potato and Yams for Self Employment Generation by Women**

The main objectives of the proposal received from Central Tuber Crops Research Institute (ICAR), Thiruvananthapuram is focused research on three aspects, ultimately leading to the perfecting of technologies that can benefit women to start small agri-business ventures. Two unexploited root crops viz., sweet potato and yams have been focused upon in the study, considering the large-scale global awareness and utilization of the crops for product development for combating malnutrition and vitamin-A deficiency. The positive attributes of sweet potato like high carotene, calcium etc., and those of yams like high density dietary fibre will be exploited to develop products that can capture the health conscious Indian markets.