

## II-D. 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:

#### **Creation of small scale enterprises by women on smart revenue billing technologies**

The main objectives of the proposal received from ERDC, Ambala are to promote the adoption of new technologies by women, application of Computer Technologies in the area of Smart Cards preparation by women entrepreneurs, application of computer technologies in the area of revenue Generating Bills preparation by women entrepreneurs and induce entrepreneurial skills in women to set up their own small scale enterprises.

#### **Skill upgradation of women group for income generation through utilization of local resources**

The main objectives of the proposal received from Gramin Sudhar Avam Shramik Sewa Sanstha, Rudraprayag, Uttaranchal are introduction & demonstration of economical, low cost and easily replicable technology for processing of natural resource products thereby ensuring fair returns to the community for their agricultural products, capacity building of the SHG members by imparting training on value addition of these locally available natural resources and generating livelihood through appropriate technology intervention and linking federation of SHG to these IGAs (Income Generating Activities), training community members to become master trainers for further community outreach, establishment of a centralized processing unit and satellite units and laying out marketing linkages.

**To educate and train rural women of western Uttar Pradesh in the cultivation and processing of medicinal plants for the preparation of**

**nutraceuticals/ functional foods and health care products**

The main objectives of the proposal received from Amity Institute of Herbal Research and Studies, Amity University, NOIDA are to educate and train women of the weaker section of the society in the identification and uses of locally available medicinal and aromatic plants and also to educate and train them in the cultivation of medicinal plants at home stead and on community land and processing for the preparation of nutraceuticals/ functional foods and health care products for personal use and gainful employment.

**Technology intervention for Wild Resource Utilization for Income and Employment Deve-**

**lopment at Higher Altitudes of Uttarkashi District**

The main objectives of the proposal received from Society for Environment and Employment Development (SEED), Uttarkashi are development of high-tech nursery in the target area for saplings development of LEH BERRY, technology transfer for nursery development, mass plantation of LEH BERRY saplings in barren wasteland masses and bunds of agricultural fields involving village women force for future resource generation and technology transfer for collection of fruits and leaves for processing and technology transfer for fruit processing for development of marketable health and cosmetic products and development of tea and fodder cakes from leaves to women.