



Rural Women Technology Park

DST Funded Rural Women Technology Park (RWTP, 2015 - 2018)

Project Overview

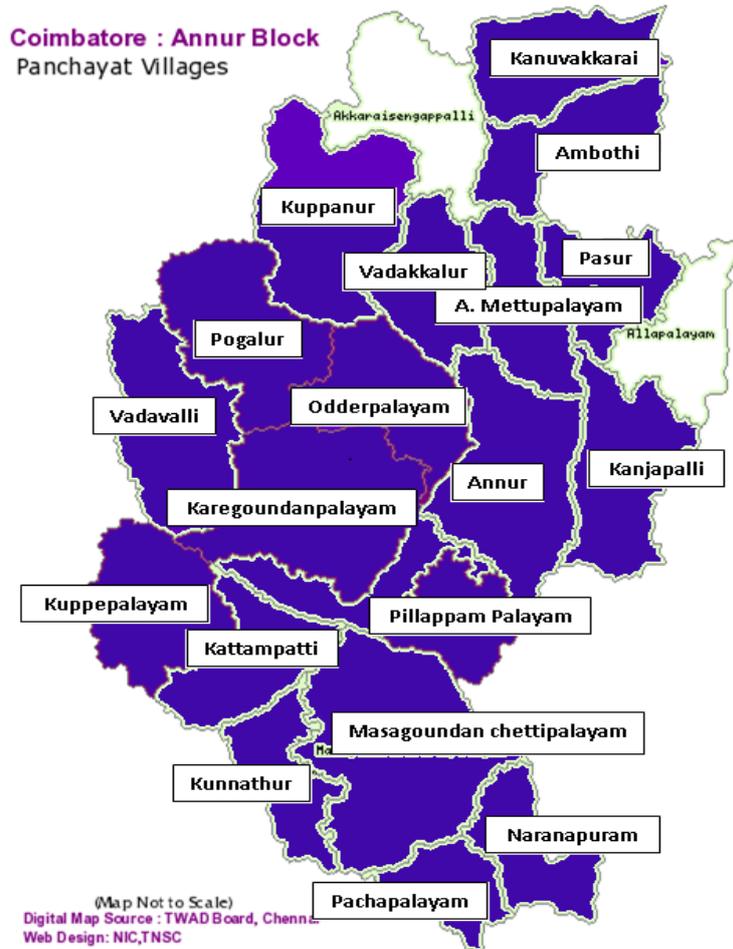
- Established in 2015, the Rural Women Technology Park (RWTP), Annur is supported by the Science for Equity, Empowerment and Development (SEED) Division, Department of Science and Technology (DST), Ministry of Science and Technology, Government of India.
- Located at Pilliappanpalayam, Annur Taluk, Coimbatore District, Tamil Nadu, the centre serves as a hub for rural women's skill development and innovation.
- The DST-sponsored RWTP project (2015 - 2018) was a three-year initiative focused on empowering rural women through structured skill training programmes.
- Training interventions were delivered across 21 Panchayats of Annur Taluk, ensuring wide community reach.
- The project aimed to promote sustainable livelihoods, economic independence, and women's empowerment.

Training Objectives

The project focused on the following objectives:

- Providing technology-based solutions for the sustainable use of natural resources to support livelihood generation
- Addressing location-specific challenges faced by rural women through appropriate technologies
- Promoting effective utilization of waste and by-products for income generation
- Organizing discussions and workshops to address women's issues
- Encouraging self-employment, group entrepreneurship, and family-based micro-enterprises
- Creating networks of women's groups and facilitating income-generating activities

Area Covered by DST Funded RWTP (2015-18)



Skill Based Training under DST at RWTP

Rooted in a local needs and resource potential, a socio-economic survey and local resource mapping, RWTP identified nine DST-approved trades that equip rural women with practical skills for eco-friendly, value-added production and sustainable livelihoods.

Training Areas

- Water Purification & Community Nursery Development
- Post-Harvest Technology-Based Value-Added Products
- Multi-Millet Biscuit Production
- Banana Fibre Extraction & Value-Added Products
- Coir Pot Production from Coir Fibre
- Arecanut Sheath -based Bio Plates
- Sanitary Napkin Manufacturing
- Bio-Briquette Production

Training that Transforms Lives

- Total Beneficiaries Trained: 3,902
- Total Programs Organised: 154
- Entrepreneurship Promoted: 195
- Incubator Facilities Provided: 133

PICTURES OF THE PROJECT

Water Purification



Community Nursery



*Post Harvest Technology Based
Value Added Products*



Multi Millet Biscuits



Banana Fibre Extraction



Value Added Products (Coir Pot) from Coir Fibre



*Value Added Products from
Areca nut Leaves (Plates)*



Soaked Areca Leaves



Dried Areca Leaves



Sanitary Napkin Production





Bio Briquette Production



Dried Organic Wastes



Mixture of Organic Wastes



Bio briquette hand machine

