



## PROJECT PROPOSAL

- Project Title** : **Regional Training Programme on “Rural Technologies for Rural Development and Poverty Alleviation”**
- Project Duration** : Two weeks
- Implementing Agency** : Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP) in collaboration with the sponsoring agency
- Country Coverage** : Afghanistan, Bangladesh, India, Indonesia, Iran, Lao PDR, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand and Vietnam
- Budget** : US \$ 57,250 approximately
- Venue** : To be decided
- Funding Agency** : To be identified

### Introduction

In fact, technologies had resulted in revolutionary development as could be evident in the case of green revolution, white revolution, yellow revolution, etc. However, technology development for rural areas has followed a tinkering approach, and availability of technological devices for cooking, lighting, water purification, etc on a large scale in rural areas is still a bottleneck. The issue is that in spite of advances made by S&T in various spheres of development, there still exists a gap in the application of technologies to address in a competitive manner the needs of the rural community.

Though a number of government institutions, NGOs and private research institutions generate technologies, most of them do not get to be operationalised or transferred to the target groups. The sad part is that there is also lack of awareness about

the existence of these technologies among the rural development functionaries. Rural development through its large network of functionaries and a host of schemes/programmes across different countries, offer an excellent opportunity for the rural technologies to become part of the diffusion process. The present programme is an attempt in this direction.

### **Objectives**

1. To develop awareness among the RD functionaries about the different rural technologies and their relevance in rural development;
2. To share and learn from the best practices and products related to rural technologies;
3. To develop and foster partnerships and networking among CIRDAP research centres for utilization and evaluation of the various technologies for rural development

### **Contents**

#### **The Course broadly covers the following;**

- Review of technological scenario in rural development
- Concept of appropriate technologies in relation to rural development
- Rural technologies – Perspectives and debate
- Dynamics of traditional technologies and its integration in scientific technologies
- Best practices/ case studies on application of rural technologies for development
- Concept of technology bank – technological and functional framework, implementation framework
- Rural technologies and livelihoods
- Innovations in technology development- Concept of Participatory technology development (PTD)
- Policies impacting technologies for rural livelihoods
- Institutionalizing rural technologies for development
- Exposure visit to rural technology park/technological museum
- Country specific action plans for technological inclusion in rural development

## **Methodology**

The training will be in the form of lectures, discussion, case studies, interactions and field visits to rural technology developers, providers and users. Participants are also expected to prepare a country specific action plan on rural technological scenario at the end of the course.

Study visit will be arranged outside the venue of the training to provide first hand direct experience of the field situation.

## **Participants**

The course is designed for RD professionals working to promote rural technologies/appropriate technologies for sustainable rural development. Senior and middle level officers of Ministries/Development departments like Rural Development, Local Self Government, Agriculture, Water Resources development, etc of CIRDAP member countries are expected to be the participants. The entire course will be in English. Translation into English will be arranged during field visits.

## **Implementing Agency**

Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP), Dhaka, Bangladesh

## **Country Coverage**

Afghanistan, Bangladesh, India, Indonesia, Iran, Lao PDR, Malaysia, Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand and Vietnam

**Duration:** Two weeks

**Budget:**

	<u>(in US\$)</u>
1. Travel Costs for member countries at the average US \$ 900 per participant for 20 persons	18,000
2. Travel Costs for 5 resource persons @ 900/person	4,500
3. Out of Pocket Allowance for 25 participants @ US \$ 30/day for 15 days	11,250
4. Organizational costs (board/lodging, guest speaker's travel, honorarium, material, utilities and others)	15,000
5. Expenses of Field visits outside the venue (Transport, boarding, lodging, organizational costs for	6,000
6. Host Institution's Expenses/Honourarium	500
7. Unforeseen expenses	1,000
8. CIRDAP's overhead (covering communications with member countries, publication and distribution of reports, etc.)	1,000
<hr/> <b>Total: US \$ 57,250</b> <hr/>	