ENERGY & ENTERPRISE BUILDING ACTIVITIES AT IRTC
The charter of this organization is to take up activities which can be easily transferred to the society.
Brief description of the activities

1 a) Propagating energy efficient devices like smokeless chulah and hotbox for cooking applications.

More than 5 Lakhs chulahs have been distributed during the last one decade.
The box can be used for cooking food. The fall in temperature is less than $10^0$C/hour.

More than 2 Lakhs Hotbox have been distributed during the last one decade.
b) Energy generation devices viz. different types of biogas plants
2. Promoting sustainable income generating activities

a) Soap making
b) Mushroom cultivation

Mushroom Cultivation

c) Azolla cultivation

Azolla Cultivation
d) Ornamental fish rearing.
e) Rabbitry
f) Value addition of Terracotta by Decoupage
3. Environmental programs

a) Solid waste management
b) Watershed development programme

(Preparation of masterplans and their implementation)
4. A major program of the current year is creating Green Technology Centres (GTC) in panchayaths.

Objectives
a) To function as a knowledge centre of green technologies
b) To provide technical support for installation of energy efficient devices.
c) To promote technologies which reduce per capita carbon emission.
d) To help panchayaths to prepare green masterplans.

This centre will be opened in panchayaths under the joint supervision of IRTC and panchayath personnel. 20 centres are envisaged during 2011
• How are the beneficiaries identified?  
  It is mainly through LSG’s

• Was capacity development coordinated?  
  Capacity development is ensured by continued help and handholding.
Success indicators:

1. No. of people taking up the activity
2. Increase in their income
3. Continued demand for training and interaction with IRTC
Constraints and Bottle necks

- Lack of cooperation from households.
- Lack of confidence for decision making.
In most of the activities undertaken at IRTC, empowerment of women is the major objective and hence most of the beneficiaries are women.
THANK YOU...