

The progress in respect of afforestation of forest and common lands is as follows:

Model	2002 (ha)	2003 (ha)	2004 (ha)	Total (ha)
Energy		143.50	414.00	556.50
ANR		192.50	262.00	454.50
Avenue		28.00	10.00	38.00
Clonal	1.10	7.00	2.00	10.10
<b>Total</b>	<b>1.10</b>	<b>371.00</b>	<b>684.00</b>	<b>1056.10</b>

### Campaign for forest protection

There is growing awareness and participation of the community in protection of assets created under the project. The project area has been experiencing continuous drought for the last 3 years, contributing to increased dryness of the vegetation and consequent threat of forest fires during summer months. The villagers of Chikkanahalli got together on 5<sup>th</sup> March, 2004 and went on a padayatra (procession) in the village to create awareness amongst villagers about the need to protect forest plantations raised over an extent of 30 hectares in village common lands during 2003 rains. After the procession, the villagers took an oath to protect the forests against fire and theft. Women participated in large numbers.

March by women in Chikkanahalli (Koratagere)



## Bio-energy & End-use Systems

**Gasifier systems for the first cluster:** The work of installation and commissioning of Phase-I of gasifier systems in Koratagere cluster (200 KW) is in progress, and the units are likely to be commissioned soon.

Work order for Phase-II of the system for Koratagere cluster (300 KW) has been issued to M/s. Netpro,

Bangalore, a licensee of I.I.Sc. This work is expected to be completed in 5 months' time.

**Civil work for gasifier:** The building for housing gasifier plants in Koratagere cluster is almost complete. Meanwhile, tenders have been invited for supply and installation of a weigh bridge for weighing of raw material for the gasifier.



Gasifier building under construction, Kabbigere (Koratagere).

**Electrical distribution system:** Following detailed discussions with Bangalore Electric Supply Company, the Power Distribution Utility of the Government of Karnataka, plans were finalised for setting up an electricity distribution system. The proposed plans include linking the gasifier systems with the existing distribution network and also to enable export of surplus power generated to the grid. The work of setting up an evacuation system in the first cluster is in progress and is expected to be completed soon.



A view of the electrical distribution system being set up, Kabbigere (Koratagere)

**Setting up of Electricity Distribution Society:** Following consultations with the community and the BESCO, it has been decided to set up a cluster level electricity distribution society for Koratagere to take over the distribution franchise from BESCO. 60 households