

M34

**II. Physical**

1997-98

Target	Achievement
Purchase & Installation of 100 KW Gasifier System, construction of accommodation for Gasifier & establishing Energy Plantation.	100 KW Gasifier System dispatched from mainland by IISC, Bangalore.
Purchase & Installation of Cooking Gasifier. Filling up of sanctioned post of SE - 1 EE-2 JE-4	Matter referred to Administration for A/A to purchase 1 No. Cooking Gasifier. Matter taken up with MNES by Administration.

1998-99

Target	Achievement
Survey Investigation and Identification of suitable location for installation of Bio-mass / Wood Gasifier System for Electric Power Generation Thermal & Mechanical utilisation of various capacities.	Study conducted by KSC & ST, Bangalore and report prepared is under process by MNES.
Purchase & Installation of 100 KW Gasifier System, construction of accommodation for Gasifier & establishing Energy Plantation. Purchase & Installation of Cooking Gasifier.	Installed 1 No. 100 KW Gasifier at Chatham, constructed building for Gasifier.  Order placed on AEW, Tunku for 1 No. 50000 Kcal./ hour. Cooking Gasifier and expected shortly. Advanced payment of Rs. 1.00 Lakh already released.
Filling up of sanctioned post of SE - 1 EE-2 JE-4	Matter taken up with MNES by Administration.

1999-2000

Target	Achievement
Survey, investigation & identification of suitable location for installation of biomass / wood gasification system for electric power generation, Thermal & Mechanical utilization of various capacities.	Study conducted by M/s Karnataka State Council of Science & Technology is under process.
Purchase and installation of wood gasifier system with briquetting machine for electric power generator of a total capacity of 500 KW at identified locations of Govt. / Private wood based industries.	1 No. 100 KW Gasifier System is running at Chatham, installation of Gasifier System at Hut Bay by A&N Forest Plantation Corporation Ltd. under process.
Development of self reliant energy system with by having energy plantation in 2 hectare of land and wood gasifier power generation system in identified locations such as Havelock, Teressa, Kamorta etc.	Energy Plantation in Havelock is in progress.
Construction of suitable accommodation for housing the Gasifier Electric Generator System.	Yet to be started.
Purchase of 3 Nos. cooking gasifier, gasifier engine for pump sets / power generation and its installation, distribution as per MNES subsidy pattern and an U.T. subsidy of 50% of cost.	2 Nos. Cooking Gasifier installed at Govt. College, Mayabunder 1 No. at Govt. Polytechnic at Port Blair and 1 No. at NRSE Complex.
Filling up of sanctioned/ re-designated posts of SE-land EE-1 for the Development of Self-Reliant Energy System in Andaman & Nicobar Islands.	Matter pending with MNES.
Training of staff, labour charges, transportation charges and providing of fire-fighting equipments, green belt, special tools and plants.	Under process.

**7. Physical Targets for Annual Tribal Sub-Plan 2000-2001:**

Survey, investigation & identification of suitable location for installation of biomass / wood gasification system for electric power generation, Thermal & Mechanical utilization of various capacities. Purchase and installation of wood gasifier system with briquetting machine for electric power generator of a total capacity of 100 - 250 KW at identified locations of Govt. / Private wood based industries and as per MNES subsidy programme & with UT subsidy of 25% of total cost. Development of self reliant energy system with by having energy plantation in 2 hectare of land and wood gasifier