



Kerala SHG member in project area with Malabari goat breed



## NGO Programme – Kerala

The Intercooperation -NGO collaborations in Kerala was conceived as a subsidy linked programme for development of agriculture and animal husbandry among the farmers in Kerala. Ran from 1989-1996, the programme worked with a range of NGO partners since 1989 supporting initiatives of natural resources.

### Goal:

The main objective of the program was to empower local communities and partners in the appropriate use of natural resources for equitable, sustainable development and developing linkages /collaborations with other development actors particularly working with Gram Panchayats in support of local self governance, cattle breeding programmes and Malabari goat breed improvement (MGBIP) in homestead conditions.

### Interventions :

The interventions mainly focused on cattle breeding, goat breeding, establishing milk supply chain and linking with market and manage feed and fodder resource by new technology. The project emphasized on developing local potentials including better utilization of crop residues and agricultural by-products, as well as attention to adequate nutrition of animals during the dry season including. The project also supported initiatives in NRM, through farmer oriented/ farmer led experiments like- (vermi-composting, bio gas production at farm level, rain water harvesting, azolla, and vanilla cultivation).

### Partners:

The ICSD worked with various NGO partners in Kerala including SHREYAS , Apex Voluntary Agency for Rural Development, Thrissur (AVARD), Bharat Sevak Samaj (BSS), Gandhi Smarak Grama Seva Kendram, Allappuzha(GSGSKA), Information for Action (Infact), Kerala Grama Nirmana Samithi, Kozhikode (KGNSK), Malanadu Development Society, Kanjirapally (MDS), Malankara Social Service Society (MSSS), Rural Agency for Social and Technological Advancement, Wayanad (RASTA), Tellicherry Social Service Society, Kannur (TSSSK), Tiruvalla Social Service Society, Pathanamthitta (TSSSP), Western Ghats Development Programme (WGDP),



Coconut processing in one of the project village

**Achievements:**

Some of the achievements of the project were:

- ☞ A new breed of dairy cattle (Sunandini) was developed by the project in Kerala by cross breeding local cows with exotic germ plasm.
- ☞ Malabari goat breed improvement (MGBIP)
- ☞ HID for the partners and CBOs with an emphasis on participatory approaches.
- ☞ A ten-fold increase in milk production over four decades.
- ☞ The per capita milk availability was raised seven times and provided livelihood support to over a million smallholder households.
- ☞ Substantially reduction in poverty, increase in incomes, nutrition, credit worthiness and improved status of women in Kerala
- ☞ Units for baling and pelletisation of paddy and wheat straw were established during project span.
- ☞ Farmer experimentation through PTD (Participatory Technology Development) in pepper, cardamom and banana
- ☞ The IC partners have made significant progress in the creation and maintenance of Community-based organisations.
- ☞ Developed linkages /collaborations with other development actors particularly working with Gram Panchayats in support of local self-governance.

**Donor:** Swiss Agency for Development and Cooperation

**Publications:**

- ☞ Goats breed improvement sharing of experiences of farmers and practitioners for dissemination in local language Malayalam. (contact: [info@intercooperation.org.in](mailto:info@intercooperation.org.in))
- ☞ Black pepper production manual for the farmers and agriculture extension workers in local language Malayalam. (contact: [info@intercooperation.org.in](mailto:info@intercooperation.org.in))

**Reports**

- ☞ Participatory Technology Development for Sustainable Agriculture, Kerala
- ☞ Hand book for the farmers, data analysis and results – Black pepper.

For publications/reports – contact: [info@intercooperation.org.in](mailto:info@intercooperation.org.in)



Azolla cultivation      Pepper farmer in one of the project area