

Coconut Partnerships

The Coconut Partnership is a community-led, age-inclusive circular-economy initiative in Kollam, Kerala, co-designed by retired older adults, local farmers, women artisans, panchayat representatives, and agricultural officers.

We repurpose every part of the coconut—oil for local revenue, nutrient-rich residue as affordable cattle feed, coir for home-based rope microenterprises, and shells as cleaner fuel. Part of the ripe strong coconuts are cultivated again.

This links agricultural, environmental, and social supports into one health-promoting model. Short, light, morning group sessions matched to ability help retirees rebuild routine, social connection, and purpose, while reducing household costs, supporting women's livelihoods, and lowering dependence on fossil fuels.

Coconut Plantation



Re-seeding from Harvest



Manure
as
fertilizer



Post Extraction Pulp as
Cattle Fodder



Cattle Feed



Coconut Oil from Pulp

Community Members:
Community Leaders
Retirees, Informal
caregivers, Widowers,
Older adults, Pension
beneficiaries, SHG, &
people living alone.

Harvested Coconut



Split Coconut for sun drying



Community
Stakeholders
(Individuals)

Community
Stakeholders
(Organization)

Coir Ropes



Remaining Kernel as Dried Fuel Unit



Sun drying & Pulp Extraction

