

Contribution of the project activity to sustainable development:

The project contributes to the general well-being of the region and is in line with the sustainable development policies of the host country:

Social well-being:

- Generation of employment for the deprived segment of the society at the rural level (which is a major concern in India) for collection and supply of the biomass (Rice husk).
- Creation of jobs for operating the plant as well for transportation of biomass material to the project plant from sources.

Economic well-being:

- Employment generation for the local population which results in economic well-being.
- Employment generation in transport sector and also help in economic well-being of the biomass suppliers.

Environmental well-being:

- Better handling of Rice Husk thus improvement of the locality by way of proper disposal of waste biomass (Rice husk).
- Avoidance of GHG emissions as an additional benefit for improving the environment.

Technological well-being:

- The project activity promotes the use of renewable fuels for meeting the process heating requirements of pharmaceutical industry. With CDM revenues the project activity has potential to encourage other industries to adopt this cleaner technology for meeting the process heating requirements in pharmaceutical sector.