

**Contribution of the project activity to Sustainable Development:**

- The A/R project is a human induced reforestation on degraded lands and erosion prone areas to improve soil stabilization and soil fertility. Soil organic matter will increase as result of increase of net primary productivity and degraded soil will be improved.
- The reforestation under the proposed project activity is on degraded land which was lying barren since decades. The farmers who own the land are mainly poor farmers/tribal who do not have the capability of growing plantation of their own without any external financial support and technical guidance. They do not have capital to invest for plantation without any return for five years. In absence of the project activity the land would have continued as degraded land or degrading would continue further.
- Eucalyptus being fast growing species, the project activity would generate more income opportunities for the farmers on long term.
- Silviculture activities like raising nursery, site preparation, seedling transportation, planting, fencing and maintenance of plantation will generate employment opportunity for the local community.
- The carbon revenues generated from the project activity will be shared with the participating farmers through a carbon contract entered between MTPL, the project implementing agency and the participating farmers individually, thus resulting into additional financial support to them.

Both the project participant and local farmers hold a view that the proposed A/R CDM project activity will contribute to poverty alleviation and environment (biodiversity conservation and soil erosion control), thus contribute to sustainable development.