#### PROJECT DESIGN DOCUMENT FORM (CDM-SSC-PDD) - Version 03



CDM - Executive Board

The project activity's contributions to the sustainable development are detailed below

## Social well being:

- Capacity building and empowerment of vulnerable sections of the rural community dwelling in the project area
- The improved local employment scenario also reduces migration of labour to cities to an extent.

## **Economic well being:**

- Wind energy creates economic development in the form of new jobs, infrastructure development, new revenue through electricity sales, and associated growth and spending thus aiding the economic development of the local region.
- During the construction and operation phases, the project activity would generate small business
  opportunities for local stakeholders such as bankers, suppliers, manufacturers, contractors and
  land owners.

#### **Environmental well being:**

- The project activity does not emit air pollutants such as particulates, NOx and SO<sub>2</sub> which are normally byproducts of burning of fossil fuels.
- There are also no long-term environmental effects, such as hazardous waste disposal or water pollution associated with wind energy generation.

# Technological well being:

 The project activity helps in increasing the share of renewable energy power generation in the regional and national grid. The project activity also, encourages clean, renewable and efficient technologies.