



The implementation of the proposed project activity is expected to have several positive impacts for sustainable development. Some of the socio-economic benefits that are expected due to implementation of the proposed small hydro projects are:

- a) The project activity generates employment to the location population to an extent of 150 to 175 persons and most of the jobs are unskilled category during the construction period, which spreads over a period of 12 to 18 months. Besides the employment during construction, the project activity also generates permanent employment during regular operations to an extent of 20 to 25 persons.
- b) Rural infrastructure development such as creation of roads, establishment of schools and other civic amenities such as medical facilities, post office etc. The project proponents donate funds to Bhoruka Charities a voluntary organisation that in turn would act upon education, community development, health and family welfare needs in and around the project area. The project proponent is recipient of “Corporate Social Responsibility Award” in recognition of the social activities carried out in the project areas.
- c) The project activity envisages utilising the spills from Narayanpur Dam for harnessing the hydro power and meeting part of the energy deficit in the state. In the absence of the project activity the potential hydro power would have been wasted.
- d) The project helps in conservation of depleting fossil fuels such as coal, oil, natural gas which at present are predominantly used for power generation
- e) The project further contributes for reduction of greenhouse gases and air pollutants (especially NO_x, SO₂, particulates) from combustion of fossil fuels.