## **BRUTANG IRRIGATION PROJECT**

Brutang irrigation project is a dam project near village Manjan in Nayagarh district. The Latitude and Longitude of the dam site are 20°-22' to 20°-23'N & 84°-41 to 84°-48' E Respectively. The nearest police station is Daspalla which is about 30 Kms from the dam site.

The catchment intercepted at the dam site is 725.00 Sq. Km. The G.C.A proposed under the Brutang Project is 31110 Ha and the project will provide irrigation facilities to a CCA of 23330 ha. It provides irrigation to an area of 21000 ha. in Khariff & 10000 ha. in rabi.

It is proposed to provide a spillway of length 120.00m with 8 nos of gates of each 13mx9m with the design flood of 2267 Cumecs. The crest level of the spillway is at 156 m. The FRL of the reservoir is fixed at 165.00m. The proposed reservoir will submerge 2110 ha affecting 449 nos. of families .