

*Title of Project:*

**Natural Resource Evaluation: Mapping of Physical Features and Geo-spatial Survey:  
NTPC Talaipalli**

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<b>Name of Funding Agency</b>	NTPC, Raigarh
<b>Tenure of Project</b>	23/09/2008 to 07/11/2015

**Summary of Project:**

This task was initiated at the request of NTPC to extend support to generate thematic maps of the Tallaipalli Coal Project area.

The maps were generated to bring out the resource inventory of the Tallaipalli Coal Project area. The study included Identification and digitization of Tree count and Tree group based on CARTOSAT-1 PAN & TCC geometrically corrected datasets. Digitization of Dwelling units as identifiable from the CARTOSAT-1 satellite data.

