

PROJECT INFORMATION

<p>Project title: Development of Algae based technology to mitigate energy crisis in coal mining area.</p>	<p>Executive Summary:</p> <p>This project was funded by the Jharkhand State Government through district administration Dhanbad under Innovative Idea Fund. The objective of this project was to utilize natural aquatic waste like algae, water hyacinth, waste food/vegetables, agricultural waste like crops residues and forest leaf litters blended with animal waste as cow dung and water for the generation of biogas to run the generator for the production of electricity. With this idea a small prototype was demonstrated for the same.</p>
<p>Project No.: GAP/EMG/DDA/92/ 2011-12</p>	