

# ENERGY CONSERVATION STRATEGIES IN AN ENERGY INTENSIVE INDUSTRY

Project Report Submitted by

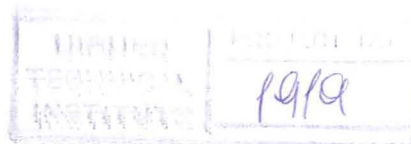
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## ABSTRACT

This project as its title implies, deals with energy coacervation in PEPSI-COLA industry. It examines the areas where energy is wasted and determines within these areas methods of conserving energy together with some improvements regarding the actual processing with respect to energy coacervation.

In chapter 1. the production line of Pepsi-Cola was described.

In chapter 2 the various energy using processes were discussed.

Chapter 3 deals with energy auditing within the industry.

Chapter 4 deals with determination of various areas within the industry where energy conservation can be applied. This chapter also includes possible methods of conserving energy as well as cost appraisal of these methods.

Finally chapter 5 gives a general assessment of the project work executed.

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