Department : Mechanical

Year : 2012-2013

Group No: 10

Guided By

PROF. S. C.CHAMARTHI

# SMT. S. R. PATEL ENGINEERING COLLEGE, UNJHA

#### **Project Title**

## EXPERIMENTAL INVESTIGATION ON PERFORMANCE IMPROVEMENT OF BIOGAS PLANT

#### Abstract:

As know we have study all they operation parameter of Biogas plant in terms of their Quality and Quantity. The major operational parameters such as temperature, PH and methane contain less the major roll furtherer affective performance of Biogas plant.

So in the this semester we are in tinted to built a biogas plant and check they different operational parameters. Ph to be maintain, pressure to be checked and other material to be use and practically perform to be different cowdung, potatos, food west and poetry material. To which material to be more gas produce material throw reading to be overcome. Efficiency to be overcome.

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