

Department : Civil

Year : 2017-2018

Group No: 2

Guided By

PROF. BHANUSREE

SMT. S. R. PATEL ENGINEERING COLLEGE, UNJHA

Project Title

CONSTRUCTION OF ENVIRONMENTAL FRIENDLY WATER FILTER

Abstract:

In this project our aim is to reduce the environment pollution hence we have decided to use the waste. We are going to collect the kitchen waste and convert it in to activated carbon. Using activated carbon we want to construct the water filter for purification. We are planning to design the filter and construct it economically. So at the end it is available to poor people at a cheaper cost. The characteristics of the water are tested before filtering and after filtering such that the improvement in efficiency will be shown. The required material is collected from college canteen. We have collected water samples from wells from our place Patan.

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