

## International Journal on Recent Researches In Science, Engineering & Technology

A Journal Established in early 2000 as National journal and upgraded to International journal in 2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy.

It is an absolutely free (No processing charges, No publishing charges etc) Journal Indexed in DIIF and SJIF.

## Research Paper

Available online at: www.jrrset.com

Chief Editors 1 : Dr. M.Narayana Rao, Ph.D., Rtd. Professor, NIT, Trichy.

(Engg.&Technology division)
2: Dr. N.Sandyarani, Ph.D., Professor,

Chennai based Engg.College, (Science division)

Volume 2, Issue 10, October 2014 DHF IF :1.46 SJIF IF: 1.329

ISSN (Print) : 2347-6729

ISSN (Online): 2348-3105

## Theoretical Study of Hydro Fuel

A. Imthiyas and A. Iliyaz

Abstract - The importance of water (H2O) was analyzed based on scientific articles and patents. A critical analysis was presented on most used oil resources. Also analyzed were the comparative studies on emission from pure fossil fuel in variable proportions. In the present work a water-to-energy converter which can be run in a car is used. This is a simple technology, called Water Fuel. It's one of the most practical free-energy device, marked by extraordinary simplicity and effectiveness. Further devices are developed that use a little electricity out of car's battery, to separate water into a gas called HHO (2 Hydrogen + 1 Oxygen). HHO, also called Brown's Gas or Hydroxy, which burns and provides tons of energy - while the end product is just water. Hydrogen is a very powerful fuel. However, hydrogen cars with their pressurized hydrogen, and hydrogen gas stations - are a big safety hazard problems. It gets worse: hydrogen factories pollute the environment and spoil the ecological advantage of hydrogen cars. This solution of Water Fuel is called "Hydrogen-On-Demand"- you produce Hydrogen when you need it. No storage tanks!!! Far better for the environment and perfectly safe for the passengers.