



International Journal of Engineering and Science Invention

e-ISSN : 2319-6734

p-ISSN : 2319-6726

Contents :

Design and Development of an Oxyhydrogen Generator for Production of Brown's (HHO) Gas as a Renewable Source of Fuel for the Automobile Industry Samuel Pamford Kojo Essuman, Andrew Nyamful, Vincent Yao Agbodemegbe, Seth Kofi Debrah	01-07
Study of strength and durability parameters of concrete with partial replacement of natural aggregates and cement with Recycled aggregate and Rice husk ash- A Review Pulakit Meshram, Ashwini R. Patil	08-13
Assessment of Household Budget Allocation for Yam Tubers among Urban Dwellers in Edo State Nigeria G. O. Alufohai and N. E. Okolocha	14-21
Grid Interconnection of Fuel Cell at Distribution Level and Power Quality Improvement of a Non Linear Load by Using D-Stat Com Ch.Mangeshkar, K.Padma	22-33
Geothermal Study Over Sokoto Basin Northwestern, Nigeria Kamureyina Ezekiel	34-48
Computer Aided Design and Analysis on Variable Geometry Turbocharger Tian (Richard) Zhao, Zheng (Jeremy) Li	49-57
Model Based PI Controller Design and Test of a DC Motor Using Root Locus Ulas Beldek, Ahmed Imad Mahmood	58-69
Nuclear Refuge on the Cosmos towards Fusion Energy S. Sivashalini, A. Siddhiqka, V. Brindha and K. Ramesh	70-74
Effect of thermoelectric subcooling on performance of vapour compression refrigeration with reduction in temperature of variable quantities of water (pull down test). Abhijeet Ghutepatil, Venkatesh M.Kulkarni	75-80
Blue Green algae: an Important Microorganism in Terms of food, Medicine and Economic Structure Dr. P B Tiwary	81-83

IJESI

Volume 8 ~ Issue 5, Series.1 (May. - 2019)