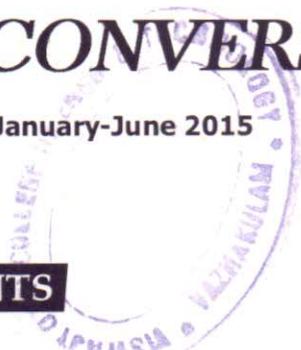
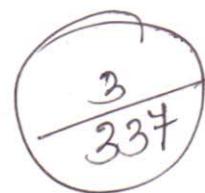


JOURNAL OF ENERGY STORAGE AND CONVERSION

Volume 6 • Number 1 • January-June 2015

CONTENTS

- 
- 
- Advances in Solar & Wind Energy (Hybrid System) for the 1-9
Socio-Economic Development in India
Nagendra Kumar Swarnkar and Javed Khan Bhutto
- Demodulation of Differential Binary Phase Shift Keying 11-21
Using Numerically Controlled Oscillator
Ittee Teli
- Performance Evaluation of Orthogonal Space-Time 23-32
Block Codes in MIMO Wireless Communications
Kumar Mausam and Sanjay Kumar Sharma
- Economic Analysis of Electrical Energy in Nigeria 33-41
Boniface Onyemaechi Anyaka
- Dynamic Modeling of Autonomous Wind-Diesel System 43-68
with Fixed-Speed Wind Turbine
Najafi Hamid Reza and Dastyar Farshad
- Revolutionalising Engineering Programmes in Developing 69-82
Countries by Incorporating a Mechatronics Curriculum
U. B. Akuru and O. I. Okoro
- Analysis & Implementation of Different Detection Techniques 83-92
for Multiple Input Multiple Output Communication System
Sagar Patel, and Jaymin Bhalani