

Volume 9 ♦ Number 1 ♦ January-June 2019

52

4545-1011

*Indian Journal of*  
**I**  
**Industrial**  
**E**  
**Engineering**  
*and*  
**Technology**

SRB  
13/8/19



GLOBAL RESEARCH PUBLICATIONS  
New Delhi, (INDIA)



*Indian Journal of*  
**INDUSTRIAL ENGINEERING AND TECHNOLOGY**

**Volume 9**

**Number 1**

**January-June 2019**

**Contents**

- Energy Efficient Firefly Algorithm Based Localization with Optimal Routing for Wireless Sensor Network ..... 1-14  
**R. Elavarasan and K. Chitra**
- An Efficient Steganography Algorithm Based on Visual Cryptography and Least Significant Bit Embedding ..... 15-20  
**A. Velmurugan and E. Logashanmugam**
- Colour Discharge Alarming System in Washing Machine Using Internet of Things ..... 21-24  
**S. Ravichandran**
- Study of Optimal Conditions of a Palm Waste Fixed Bed Gasifier for Power Generation ..... 25-30  
Manel Dahmani, Christelle Périlhon, Christophe Marvillet,  
**Noureddine Hajjaji, Ammar Houas, Zouhour Khila**
- Internet of Things for Human Health Check Up ..... 31-34  
**S. Ravichandran**
- Alkali Metal Salt-Polymer Composite doped with ZnO Nanoparticles: A Novel Material for Resistive Humidity Sensing ..... 35-40  
**Amit Sachdeva, Bhaskar Bhattacharya and Pramod K. Singh**
- Evaluation and Prioritizing of Biomaterials for the application of implantation in human body using Fuzzy AHP AND TOPSIS ..... 41-47  
**Yeshwanth Chowdary, V. Sai Ram, E.V.S. Nikhil,  
Pasam N.S. Vamsi Krishna and Dega Nagaraju**
- Inductance Based Sensorless Control of Switched Reluctance Motor ..... 49-56  
**Pradeep Vishnuram, Siva T., Sridhar R. and Narayanamoorthi R.**
- Electrical Power Generation and Storage System in Electric Vehicle—An overview ..... 57-64  
**A. Geetha, C. Subramani, T. Thamizh Thentral and Tarana Parvez Kaovasia**
- A User-Friendly Presentation System ..... 65-71  
**V. Vennila, Reniflal Ebenezer and S. Sampath Kumar**

