

## International Editorial Board

- ❖ Dr. Moinuddin Sarker  
Natural State Research, Inc., USA
- ❖ Dr. ahmed nabih zaki rashed  
Dr. in MENOUFIA UNIVERSITY, Egypt
- ❖ Dr. Lalan Kumar  
Central Institute of Mining and Fuel Research (CIMFR), Dhanbad, India
- ❖ Dr. Nadhir Al-Ansari  
Lulea University of Technology, Sweden
- ❖ Dr. Kolo, Stephen Sunday  
FUT, Minna, Niger State, Nigeria
- ❖ Dr. Siddalingeshwara K. G  
Gulbarga University, India
- ❖ Dr. M. Rizwan  
Delhi Technological University (Formaly Delhi College of Engineering), India
- ❖ Dr. Vuda Sreenivasarao  
Defence University college, Deberzeit, ETHIOPIA
- ❖ Dr. Abdul Mutalib Leman  
Universiti Tun Hussein Onn, Malaysia
- ❖ Dr. Salawu .O.W  
Federal University of Agriculture Makurdi , Benue State, Nigeria
- ❖ Prof. Dr. GYV Victor  
AMET Maritime University, India

Address: SC-89, Sastri Nagar,  
Ghaziabad, India  
Email: [ijesi.editor@gmail.com](mailto:ijesi.editor@gmail.com)  
Website: [www.ijesi.org](http://www.ijesi.org)



## International Journal of Engineering and Science Invention

e-ISSN : 2319-6734

p-ISSN : 2319-6726

### Contents :

Evaluation Of The Efficacy Of Some Selected Indigenous Plants Leaf Extracts On Cowpea Beetle ( <i>Callosobruchus Maculatus</i> )[Coleoptera: Bruchidae] On Cowpea Seeds [( <i>Vigna Unguiculata</i> ) (L.) (Walp.)]	01-08
Physicochemical and Elemental Properties of the Discharged Wastewater from a Brewery Industry Located In Northwest Nigeria	09-16
Processes' Standardization at the "Detección, Empaque y Procesos" Organization	17-22
Transmission System In An All Terrain Vehicle	23-29
On Intuitionistic Fuzzy Ideals Of Left And Right Operator Semigroups Of $\ast$ -Semigroups	30-37
Assessment Of Cost Implication Of Green Building In Nigeria	38-44
Optimum Evaluation of Stokes Number Influencing TIG Molten Metal Flow Pattern	45-50
Quantification Of Chloride And Sodium In Cured Meat Products	51-55
Production And Characterization Of Soda-Lime Silica Glass Using Silica Sand	56-67
Simulation Of Oncology Unit: A Construction In Simio Software From Source Until Goodness Of Fit Test	68-77
Performance of Alternative Aviation Fuel and Compatibility of Elastomeric Seals	78-81

# IJESI

Volume 9 ~ Issue 2, (February - 2020)

Web : [www.ijesi.org](http://www.ijesi.org)

Email : [ijesi.editor@gmail.com](mailto:ijesi.editor@gmail.com)