

International Journal of Engineering Inventions (IJEI)

Executive Editorial Board

- ❖ Dr. Sebastian Johnson, Australia
- ❖ Dr. Prof Amelia White, USA
- ❖ Dr. Benjamin Robinson, USA
- ❖ Dr. Zachery Edwards, New Zealand
- ❖ Dr. Alejandra Plamer, Italy
- ❖ Dr. Fletcher Ramero, Nigeria
- ❖ Dr. Barrett Hale, Germany
- ❖ Dr. Webster, South Africa

Associate Editorial Board

- ❖ Professor Amalendu Chandra (IIT Kanpur)
- ❖ Professor N. Chandrakumar (IIT Chennai)
- ❖ Professor P. K. Chattaraj (IIT Kharagpur)
- ❖ Professor B. M. Deb (S. N. Bose Institute Kolkatta)
- ❖ Professor M. S. Gopinathan (IISER Trivendrum)
- ❖ Professor S. K. Ghosh (BARC, Mumbai)
- ❖ Professor R. V. Hosur (TIFR, Mumbai)
- ❖ Professor E. D. Jemmis (IISER Trivendrum)
- ❖ Professor D. G. Kanhere (University of Pune)
- ❖ Professor G. Mehata (IISC Bangalore)
- ❖ Professor Manoj K. Mishra (IIT, Bombay)
- ❖ Professor Debashis Mukharjee (IACS Kolkatta)
- ❖ Professor Sourav Pal (NCL, Pune)
- ❖ Professor V. N. R. Pillai (IGNU, New Delhi)
- ❖ Professor T. Ramasami (DST, New Delhi)
- ❖ Professor S. Ramasesha (IISC Bangalore)
- ❖ Professor R. Ramaswami (JNU, New Delhi)
- ❖ Professor K. L. Sebastian (IISC, Bangalore)
- ❖ Professor N. Sathyamurthy (IISER Mohali)
- ❖ Professor K. D. Sen (University of Hydrabad)
- ❖ Professor B. L. Tembe (IIT Bombay)

Address: R12/18, Rajnagar, Ghaziabad,
U.P., India

Website URL : www.ijeijournal.com

Email : ijeij@editormails.com



Peer Reviewed Refereed Journal



The peer-reviewed International Journal

Research in Science & Technology

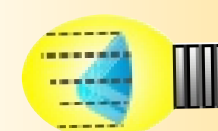
e-ISSN: 2278-7461

Volume : 13 Issue : 11 Series 2

p-ISSN: 2319-6491

Contents :

Review on of Internal Combustion Engine mounting system	97-100
An overview of semi-active cab suspension system for trucks and semi-trailer trucks	101-105
Numerical Simulation For Lithium-Ion Battery Pack Cooled By Serpentine Flow Channel	106-110
Modeling and Vertical Dynamic Analysis of Wheel Loaders	111-115
An Overview of Strategy for Optimizing Design Parameters of Electric Vehicle Suspension Systems	116-120
On Finding Integer Solutions to Binary Quintic Equation $x^2 - kxy^2 = y^5$	121-124
A medical respiratory detection system based on a gas-sensitive sensor	125-132
Conversational Image Recognition Chatbot	133-138
Mechanism and treatment strategies for steroid resistant asthma	139-142
An overview of drive's seat suspension systems of vehicles	143-148
The Effect of Objectivity in Reporting on Corruption, Abuse of Power and the Role of Maladministration on the Level of Taxpayer Compliance with Boycott Action as a Moderation Variable	149-160
Development of a Virtual Control System for Learning Implementation	161-170
Ontological and Epistemological Disparities between Abstract and Applied Mathematics	171-179
Review on difficulties and probable solutions for different types of energy producing sources	180-185
SFCE Analysis on 110 Cc Automatic Motorcycle with Roller Mass Variations on Continuously Variable Transmission System	186-190



The peer-reviewed International Journal

Research in Science & Technology