

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 Trivendrun)
- ❖ 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 : ijeijournal@editormails.com



The peer-reviewed International Journal

Research in Science & Technology

e-ISSN: 2278-7461

Volume : 8 Issue : 3

p-ISSN: 2319-6491

Contents :

An Experimental Study on Mode-II Fracture of Concrete Modified with Sintered Fly ash Aggregates and Iron Oxide (Nano Material) <i>S. Ramesh Reddy, Dr. V. Bhaskar Desai</i>	01-11
The Effect of Ion-Dipole Interaction in Sulfonated Alkyl Ester (SAE) and Nonionic Surfactants Mixture on Phase Behavior and IFT in Waxy Oil-Brine System <i>Rani Kurnia, Taufan Marhaendrajana, Deana Wahyuningrum, Doddy Abdassah</i>	12-20
Geophysical characteristics, natural hazards and resources of the Bulgarian Black Sea and coastal land according integrated information <i>Boyko K. Rangelov, Evgeny A. Rogozhin, Orlin V. Dimitrov, Andrey M. Korzenkov, Alexandr N. Ovsychenko</i>	21-30
Pid Speed control of Dc Motors <i>Ahmed Mohammed EL_sayed Ali, Mohamed Mahmoud Gouda</i>	31-35
Waste management in large distribution chains, Transformation of food waste <i>Dr. Mohammad H. Alanbari and D. Santiago Ruiz</i>	36-40
Effectiveness of Condition Monitoring on Screw Compressors <i>Jim Townsend, Ph.D.</i>	41-51
Transversality and Appropriation of English in an Academic Environmental Engineering Area an experience in the classroom <i>Maria Alexandra Rincon, Luz Angela Cuellar</i>	52-57
Selection of Groundwater Potential Zones Using Geophysical Exploration Studies in Muguru Addahalla Watershed, Mysuru and Chamarajanagar Districts, Karnataka, India <i>Nagaraju D and Bhanuprakash H.M.</i>	58-73



The peer-reviewed International Journal

Research in Science & Technology