

**List of Reviewers**  
(as per the published articles)  
Year: 2022

**Journal of Engineering Research and Reports**  
ISSN: 2582-2926

**2022 - Volume 22 [Issue 1]**

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**An Assessment of Causative Factors of Building Collapse using Physical Analysis Tests: The Case of Oko, Anambra State, Nigeria**  
DOI: 10.9734/jerr/2022/v22i117512

**Reviewers:**

- (1) Gelacio Juárez Luna, Universidad Autónoma Metropolitana, Mexico.
- (2) Qasim M. Shakir, University of Kufa, Iraq.
- (3) Mohd Soyapi Bin Mohd Yusoff, National University of Malaysia, Malaysia.

**Additional Reviewers:**

- (1) Ali Raza Khoso, Pakistan.
- (2) Christian Osita Ifediora, Ajayi Crowther University Oyo, Nigeria.
- (3) Gafel Kareem Aswed, College of Engineering / University of Kerbala, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/82108>

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**Perceived Market Demand for Filipino Civil Engineers in the Kingdom of Bahrain**  
DOI: 10.9734/jerr/2022/v22i117513

**Reviewers:**

- (1) Sonam Gyeltshen, Jigme Namgyel Engineering College, Royal University of Bhutan, Bhutan.
- (2) Popa Cristian, Ovidius University of Constanta, Romania.
- (3) Walter dos Reis Pedreira Filho, Brasil.

**Additional Reviewers:**

- (1) Hema Harsha, MP Birla Institute of Management, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81728>

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**Indirect Vector Control of Squirrel-Cage Induction Generator**  
DOI: 10.9734/jerr/2022/v22i117516c

**Reviewers:**

- (1) Raheel Muzzammel, University of Lahore, Pakistan.
- (2) Dinku Worku Debele, Mada Walabu University, Ethiopia.

**Additional Reviewers:**

- (1) Gabriel Gomes De Oliveira, UNICAMP, Brazil.
- (2) Haneesh K M, Christ (Deemed to be University), India.
- (3) Milkias Berhanu Tuka, Adama Science and Technology University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83566>

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**Straw Paper for Art Applications – A Paper Development Study**  
DOI: 10.9734/jerr/2022/v22i117518

**Reviewers:**

- (1) J. R. Pitroda, Gujarat Technological University, India.
- (2) Solomon Tibebe Gebreabe, Addis Ababa Science and Technology University, Ethiopia.
- (3) Tariq Aziz, Westlake University, China.
- (4) Patil Chandrashekhar, Smt. G. G. Khadse College, India.

**Additional Reviewers:**

- (1) Dushyant Kumar, Indian Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84182>

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**Evaluation of Fade Margin in Telecommunication Network in Auchi, Nigeria**  
DOI: 10.9734/jerr/2022/v22i117519

**Reviewers:**

- (1) Yifeng He, China Academy of Space Technology, China.
- (2) Salvador Ricardo Meneses González, Instituto Politécnico Nacional, México.

**Additional Reviewers:**

- (1) Azheen Ghafour, Lebanese French University, Iraq.
- (2) Chaitanya Vijaykumar Mahamuni, Amity School of Engineering and Technology (ASET), Amity University, India.
- (3) S.Palanivelrajan, M.Kumarasamy College of Engineering, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/79755>

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**2022 - Volume 22 [Issue 2]**

**Comparative Study of the Adsorption of Crude Oil from Surface Water Using Esterified Rice Husk and Saw Dust**  
DOI: 10.9734/jerr/2022/v22i217520

**Reviewers:**

- (1) Pratibha S. Kurup, Chhattisgarh Swami Vivekanand Technical University, India.
- (2) Tahseen Hameed Khlaif, University of Kerbala, Iraq.

**Additional Reviewers:**

- (1) Felix Uba, University of Energy And Natural Resources, Ghana.
- (2) Leonardo Zanata, Universidade Federal do ABC (UFABC), Brazil.
- (3) Mandadapu.S.V.K.V.Prasad, Swarnandhra College of Engineering&Technology, India.
- (4) Mona M. Amin Abdel-Fatah, National Research Center, Egypt.
- (5) Susana Gutierrez Moreno, Universidad Nacional Mayor De San Marcos, Peru.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84406>

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**Tropospheric Influence on Call Setup in Mobile Networks**  
DOI: 10.9734/jerr/2022/v22i217521

**Reviewers:**

- (1) Ermeey Bin Abd Kadir, Universiti Teknologi Mara, Malaysia.
- (2) Idrees Kocher, Duhok Polytechnic University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83846>

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**A Systematic Approach to Reduce Wirebond defects caused by Tight Wire Loop Profile on Ball Grid Array Packages**  
DOI: 10.9734/jerr/2022/v22i217522

**Reviewers:**

- (1) Maanish Bhandari, Mbm University Jodhpur, India.
- (2) Nadhir Ibrahim Abdulkhaleq, University of Information Technology & Communication, Iraq.

**Additional Reviewers:**

- (1) Ajita Tiwari, Assam University Silchar, India.
- (2) Basheer Ahmed Abdulhussein, University of Technology, Iraq.
- (3) Chih Chin Yang, National Kaohsiung University of Science and Technology, Taiwan.
- (4) El Hanjri Adnane, Hassan First University, Morocco.
- (5) Fatima faydhe al-azzawi, Middle technical university, Iraq.
- (6) Ibrahim Saad Agwa, Suez University, Egypt.
- (7) Jiao Feng, China.
- (8) Khaoula Ait Belaid, Cadi Ayyad University, Morocco.
- (9) Majeed Rashid Zaidan, Middle Technical University, Iraq.
- (10) M.Robinson Joel, Kings Engineering College, India.
- (11) Vijay Kumar, ABES Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84217>

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**Numerical Assessment of the Impact of Sand Control Techniques on Production in a Vertical Well**  
DOI: 10.9734/jerr/2022/v22i217523

**Reviewers:**

- (1) Tayyab Naqash, Islamic University Madinah, Saudi Arabia.
- (2) Gong Jlanqing, Hunan University, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84774>

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**Microwave Scanning Technology as a Non-destructive Testing Method for Detecting Black Heart in Potato**  
DOI: 10.9734/jerr/2022/v22i217524

**Reviewers:**

- (1) Faez Masurkar, City University of Hong Kong, China.
- (2) K. Murali, Narayana Engineering College Nellore, India.

**Additional Reviewers:**

- (1) Adam Bush Adam Abdulmoula, Alsalam Universit, Sudan.
- (2) Gitanjali Jothiprakash, Agricultural Engineering College and Research Institute, India.
- (3) Mghaiouini Redouane, Chouaib Doukkali University, Morocco.
- (4) Rita Khathir, Syiah Kuala University, Indonesia.
- (5) Sugeng Triyono, Lampung University, Indonesia.
- (6) Suhad Mathkooor Abdulsahab Safi, University of Baghdad, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84084>

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**Analysis of Mechanical Properties of Long-span Reinforced Concrete Composite Slabs under Different Splicing Methods**  
DOI: 10.9734/jerr/2022/v22i317525

**Reviewers:**

- (1) Jianhui Yang, School of Civil Engineering, Henan Polytechnic University, China.
- (2) P. Sangeetha, Sri Sivasubramanya Nadar College of Engineering, India.
- (3) S. Geetha, Rajalakshmi Engineering College, India.

**Additional Reviewers:**

- (1) Preetha V, Bannari Amman Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84811>

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**Development of an Environment and Climate Data Acquisition System (EC-DAQS) for Radio Propagation Studies**  
DOI: 10.9734/jerr/2022/v22i317526

**Reviewers:**

- (1) Dawit Girma Burayu, Wolkite University, Ethiopia.
- (2) Yanqiu Gao, Second Institute of Oceanography, China.

**Additional Reviewers:**

- (1) Brik Fatima, UBMA University Badji Mokhtar Annaba, Algeria.
- (2) Jianguo Wang, China University of Mining and Technology, China.
- (3) Jugminder Kaur, Punjab Agricultural University, India.
- (4) Jun Kobayashi, University of Kochi, Japan.
- (5) Shatha Hazim AL-Zakar, University of Mosul, Iraq.
- (6) Yusuf Suryo Utomo, National Research and Innovation Agency of Republic of Indonesia, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83779>

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**Optimization of the Maintenance Factors in Ampel Mosque, Surabaya, Indonesia**  
DOI: 10.9734/jerr/2022/v22i317527

**Reviewers:**

- (1) K. A. Narayana, SRM institute of Science and Technology, India.
- (2) Buket Özdemir Işık, Trabzon University, Turkey.

**Additional Reviewers:**

- (1) Maddalena Coccagna, University of Ferrara, Italy.
- (2) Chukwuemeka Ozioma Stanislaus, The Federal Polytechnic Nekede Owerri, Nigeria.
- (3) Souad Sassi Boudemagh, University 3 of Constantine, Algeria.
- (4) Hasim Altan, Arkin University of Creative Arts and Design (ARUCAD), Cyprus.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84893>

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**Design of Lift Group Control Systems based on PLC**  
DOI: 10.9734/jerr/2022/v22i317528

**Reviewers:**

- (1) John T Abraham, All India Mahatma Gandhi Institute of Computer Science & Technology, India.
- (2) Thein Than Thwin, University of Computer Studies Taungoo, Myanmar.

**Additional Reviewers:**

- (1) Mudasir M. Kirmani, Sher-e-Kashmir University of agricultural Sciences & Technology of Kashmir, India.
- (2) P. Rajesh, Annamalai University, India.
- (3) Van Anh Pham, Pham Van Dong University, Vietnam.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84937>

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**Model Application That Monitors and Evaluates the Economic Viability and Cost-effectiveness of Modular Gas Processing Plants for Gas Utilization in Field-X**  
DOI: 10.9734/jerr/2022/v22i317529

**Reviewers:**

- (1) Maged Mohammed, Menoufia University, Egypt.
- (2) K. Sujatha, Dr. MGR Educational and Research Institute, India.

**Additional Reviewers:**

- (1) Aruna Prabha S, Tamil Nadu Agricultural University, India.
- (2) Imam Mukhlis, Universitas Negeri Malang, Indonesia.
- (3) Rajesh Kumar, Chhatrapati Shivaji Institute of Technology, India.
- (4) Adefarati Oloruntoba, China University of Petroleum Beijing, China.
- (5) Ananth S. Iyengar, M.S. Ramaiah University of Applied Sciences, India.
- (6) Jamal M. Rzajj, University of Anbar, Iraq.
- (7) José Rodolfo Goche Télles, Universidad Juárez del Estado de Durango, México.
- (8) Kamal I Aly, Assiut University, Egypt.
- (9) Meryeme Azaroual, Mohammed V University, Morocco.

(10) Odesola, Isaac Folorunso, University of Ibadan, Nigeria.

(11) T.Sundar, Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84725>

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2022 - Volume 22 [Issue 4]

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**Development of IOT Based Digital Display Board for Students' Lectures Update**  
DOI: 10.9734/jerr/2022/v22i417530

**Reviewers:**

- (1) Anitha Vijayalakshmi, Saveetha School of Engineering, SIMATS, India.
- (2) Somdotta Roy Choudhury, Ramrao Adik Institute of Technology, India.
- (3) Yang Yang, Institute of Intelligent Engineering, Nanjing City Vocational College, China.

**Additional Reviewers:**

- (1) G. Senthil Kumar, SCSVMV Deemed University, India.
- (2) Anusha R, NMAM Institute of Technology, India.
- (3) K Srinivasa Rao, JNTUH-MRIT, India.
- (4) Ragib Shakil Rafi, University of Kansas, USA and Khulna University, Bangladesh.
- (5) Vanita Mane, University of Mumbai, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/81346>

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**Properties of Boards Prepared from Mixture of Mineral Adducts with Bark and Cone of Calabrian Pine (Pinus brutia)**  
DOI: 10.9734/jerr/2022/v22i417531

**Reviewers:**

- (1) José Rodolfo Goche Télles, Universidad Juárez del Estado de Durango, México.
- (2) Faiq M. S. Al-Zwainy, Al-Nahrain University, Iraq.

**Additional Reviewers:**

Boon Jia Geng, Universiti Malaysia Kelantan, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83452>

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**Improvement of Three Phase Induction Motor Performance Using Voltage and Frequency Speed Control Techniques**  
DOI: 10.9734/jerr/2022/v22i417532

**Reviewers:**

- (1) Adib Bin Rashid, Military Institute of Science and Technology, Bangladesh.
- (2) Madhu Palati, BMS Institute of Technology and Management, India.

**Additional Reviewers:**

- (1) Srinibash Swain, Synergy Institute of Technology, Biju Patnaik University of Technology, India.
- (2) Omar Abu Hassan, Universiti Tun Hussein Onn Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84753>

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**Beverage Coaster Paper - A Protective Paper Grade Development**  
DOI: 10.9734/jerr/2022/v22i417533

**Reviewers:**

- (1) El Hanjri Adnane, Hassan First University, Morocco.
- (2) K. Karthick, GMR Institute of Technology, India.
- (3) Vedran Mrzljak, University of Rijeka, Croatia.

**Additional Reviewers:**

- (1) Alfredo Hernández Herrera, National Polytechnic Institute-ESIQIE, Mexico.
- (2) Zhang Xiaofei, Xi'an University of technology, China.
- (3) Fatima faydhe al-azzawi, Middle technical university MTU, Iraq.
- (4) El Hanjri Adnane, Hassan First University, Morocco.
- (5) Jaime Horta rangel, Universidad Autonoma de Queretaro, Mexico.
- (6) Joseph Kpop MosesKaduna State University, Nigeria.
- (7) Krishan Arora, Lovely Professional University, India.
- (8) Mizue kama, Japan.
- (9) Rana Abbas Azeez, University of Technology, Iraq.
- (10) Shashi Kant Dargar, Kalasalingam Academy of Research and Education, India.
- (11) Timur Chis, Ovidius University Constanta, Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85320>

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**Groundwater Quality Assessment of Ikorodu Local Government Area of Lagos State in Nigeria**  
DOI: 10.9734/jerr/2022/v22i417534

**Reviewers:**

- (1) Victus Bobonkey Samlafo, University of Education Winneba, Ghana.

- (2) Giovanni Guimarães Landa, Centro Universitário de Caratinga – UNEC, Brazil.  
(3) Alexandra Hoaghia, Subsidiary Research Institute for Analytical Instrumentation, Romania.

**Additional Reviewers:**

- (1) Mekuanint Lewoyehu Shferaw, Bahir Dar University, Ethiopia.  
(2) Amit Kumar Verma, Jai Prakash University, India.  
(3) Augustine Crispin CSRM Institute of Science and Technology, India.  
(4) Christopher H D Magadza, Zimbabwe.  
(5) Majd Muwafaq Yaqoob, University of Debrecen in Hungary, Iraq.  
(6) Katalin Zsuga, Hungarian University of Agriculture and Life Sciences, Hungary.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85529>

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2022 - Volume 22 [Issue 5]

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**Numerical Investigation of Sloshing Characteristics in Long Moving Vessels with Embedded Concave Rigid-ring Baffle in Gravity Environment**  
DOI: 10.9734/jerr/2022/v22i517535

**Reviewers:**

- (1) Ahmed Ketata, National Engineering School of Sfax, University of Sfax, Tunisia.  
(2) A. Nagamani, Anna University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85439>

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**Quantitative Structure-property Relationship Model Based on Artificial Neural Network**  
DOI: 10.9734/jerr/2022/v22i517536

**Reviewers:**

- (1) Tayyab Naqash, IUM, Saudi Arabia.  
(2) Babatope Olanbaji Pele, University of Ibadan, Nigeria.  
(3) Omobolanle Oluwasegun Cornelious, University of Ibadan, Nigeria.

**Additional Reviewers:**

- (1) Itedal Sabri Hashim Bahia, Iraq.  
(2) Adebunmi Kayode Oluwaseyi, Ladoke Akintola University of Technology, Nigeria.  
(3) Ghada Mostafa Kattmah, Syria.  
(4) Khidir Shaib Mohamed, Qassim University, Kingdom of Saudi Arabia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85625>

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**Flutter Modelling and Computation of a Flying Wing Aircraft**  
DOI: 10.9734/jerr/2022/v22i517537

**Reviewers:**

- (1) Kuo-Chien, Liao, Chaoyang University of Technology, Taiwan.  
(2) Jacob Nagler, Israel.  
(3) Haim Abramovich, Israel.  
(4) Rudresh M, Dayananda Sagar College of Engineering, India.  
(5) Niculescu Mihai Leonida, INCAS – National Institute for Aerospace Research "Elie Carafoli", Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86129>

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**Simulation of Effect of Diffusion Layer and Other Structural Parameters on the Performance of Hydrogen fuel Cell**  
DOI: 10.9734/jerr/2022/v22i517538

**Reviewers:**

- (1) Mulugeta Tadesse, Wolaita Sodo University, Ethiopia.  
(2) Syamsul Hadi, State Polytechnic of Malang, Indonesia.

**Additional Reviewers:**

- (1) Dedy Kristanto, Universitas Pembangunan Nasional "Veteran" Yogyakarta, Indonesia.  
(1) Priyanka Mayapur, Agnel Institute of Technology and Design, India.  
(2) Sulagna Chatterjee, Adamas University, India.  
(3) Zunuwanas Bin Mohamad, Politeknik Sultan Salahuddin Abdul Aziz Shah, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85702>

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**Paper Bags or Plastic Bags? – A Brief Review**  
DOI: 10.9734/jerr/2022/v22i517539

**Reviewers:**

- (1) Lokeshwari Navalgund, SDM College of Engineering and Technology, India.  
(2) Tariq Aziz, Westlake University, China.  
(3) Ali Abd Al Hassan Kidhim, Al Muthanna University, Iraq.

**Additional Reviewers:**

- (1) Sumalatha Boddu, VFSTR, Deemed to be University, India.  
(2) Borozan Aurica, King Mihai I of Romania University of Agricultural Sciences and Veterinary Medicine of Banat, Romania.

(3) Ekane Peter Etape, University of Buea, Cameroon.

(4) Wa Iba, Halu Oleo University, Indonesia.

(5) Maria Auxiliadora Pantoja Ferreira, Federal University of Pará, Brazil.

(6) Reena Bhadani, Ranchi Women's College, India.

(7) G Sujaykumar, Yenepoya Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85826>

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2022 - Volume 22 [Issue 6]

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**A Systematic Approach for Resilience Assessment in Road Transport Routes Involving Natural and Human Interruptions**

DOI: 10.9734/jerr/2022/v22i617540

**Reviewers:**

(1) K. Shyam Prakash, Prasad V. Potluri Siddhartha Institute of Technology, India.

(2) Elisha Akech Ochungo, MultiMedia University, Kenya.

**Additional Reviewers:**

(1) Abdulhaq Hadi Abedali, Mustansiriyah University, Iraq.

(2) Muwaffaq Safiyau Labbo, Kano University of Science and Technology, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86873>

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**Quality and Sustainability of Engineering Education: The Role of Teacher and Student Performance Evaluation Review**

DOI: 10.9734/jerr/2022/v22i617541

**Reviewers:**

(1) Noel Jimbai Balang, National University of Malaysia, Malaysia.

(2) Ana Purwitasari, University of Freiburg, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85190>

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**Good Building Design and Construction Practices in Barangay Baybay, Catarman, Northern Samar**

DOI: 10.9734/jerr/2022/v22i617542

**Reviewers:**

(1) T. Phani Madhavi, Bapatla Engineering College, India.

(2) Mahmoud Owais, Assiut University, Egypt.

**Additional Reviewers:**

(1) Amey Kossi Bollanigni, Université De Lomé, Institut FORMATEC, Togo.

(2) Gong Jianqing, Hunan University, China.

(3) Jifi Vala, Brno University of Technology, Faculty of Civil Engineering, Czech Republic.

(4) Sohaib Naseer, Nottingham Trent University, United Kingdom.

(5) Pa.Suriy, Vinayaka Missions Research Foundation, India.

(6) A. Suresh Kumar, Mohan Babu University, India.

(7) Madhav Narayan Shrestha, Asian Institute of Technology and Management, Nepal.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86302>

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**Maintenance Management Practices in Electricity Industry in Arab World: Case Study in Jordan**

DOI: 10.9734/jerr/2022/v22i617543

**Reviewers:**

(1) Alexander Siyanov, Moscow Automobile and Road Engineering State Technical University, Russia.

(2) P. Narasimman, Kings College of Engineering, India.

(3) G. Srinivas, Kings College of Engineering, India.

**Additional Reviewers:**

(1) Ayong Hiendro, Tanjungpura University, Indonesia.

(2) I Made Ginarsa, University of Mataram, Indonesia.

(3) Jilun Miao, Chongqing Jiaotong University, P.R.China.

(4) Iorga Mirela Ioana, National Institute for Research and Development in Electrochemistry and Condensed Matter –INCEMC, Romania.

(5) Muthujumar. K, Bannari Amman Institute of Technology, India.

(6) Sunil S, Sri Venkateshwara College of Engineering, India.

(7) Vaidehi M., Visveswaraya Technological University, Dayanadasagar College of Engineering, India.

(8) Yong Ching Yee, University of Technology Sarawak, Malaysia.

(9) Ignacio Enrique Zaldívar Huerta, Instituto Nacional de Astrofísica, Mexico.

(10) Dak Bahadur Khadka, Institute of engineering, Tribhuvan University, Nepal

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86314>

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**Small-scale Demucilage Machine for Arabica Coffee (Coffea arabica)**

DOI: 10.9734/jerr/2022/v22i617544

**Reviewers:**

- (1) Alireza Allameh, Rice Research Institute of Iran, Iran.
- (2) Adib Bin Rashid, Military Institute of Science and Technology, Bangladesh.

**Additional Reviewers:**

- (1) Er. Sunil Kumar, Banda University of Agriculture and Technology, India.
- (2) J. M. Makavana, Junagadh Agricultural University, India.
- (3) Peter Kolawole, International Institute of Tropical Agriculture, Nigeria.
- (4) Rasoul Loghmanpour Zarini, Technical and Vocational University, Iran.
- (5) Tunji John Erinle, Federal Polytechnic, Nigeria.
- (6) Yasir Zulfiqar, Pakistan Institute of Engineering and Applied Sciences, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86377>

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2022 - Volume 22 [Issue 7]

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**Performance Evaluation of Synthetic and Natural- Based Surfactants for Chemical Enhanced Oil Recovery**

DOI: 10.9734/jerr/2022/v22i717545

**Reviewers:**

- (1) Monaem elmnifi, Bright star university, Libya.
- (2) Mohammad Bazvand, Sahand University of Technology, Iran.
- (3) JK Bwapwa, Mangosuthu University of Technology, South Africa.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86658>

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**Valoblock: A Thermally Resistant and Structurally Design and Enhanced Block**

DOI: 10.9734/jerr/2022/v22i717546

**Reviewers:**

- (1) T. Senthil Vadivel, Adamas University, India.
- (2) Fermanto Lianto, Universitas Tarumanagara, Indonesia.
- (3) Ariane Prevedello Rubin, Federal University of Santa Catarina, Brazil.

**Additional Reviewers:**

- (1) Abbas AL-Ameeri, University of Babylo, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/84332>

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**Performance Evaluation and Optimization of a Two Horse Power Concentric Tube Heat Exchanger**

DOI: 10.9734/jerr/2022/v22i717547

**Reviewers:**

- (1) Ajay Tripathi, Government Engineering College Raipur, India.
- (2) Musademba Downmore, Chinhoyi University of Technology, Zimbabwe.
- (3) Yogesh Agrawal, Sagar Institute of Research & Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/78268>

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**Development and Performance Evaluation of a Mini-potentiostat for Corrosion Experimentations**

DOI: 10.9734/jerr/2022/v22i717548

**Additional Reviewers:**

- (1) T. S. Balaji Damodhar, Madanapalle Institute of Technology & Science, India.
- (2) Ghazwan Ghazi Ali, University of Mosul, Iraq.
- (3) Jurandy Santos Nogueira, Federal University of Bahia, Brazil.
- (4) Rekha Bai, Chaudhary Bansi Lal University (CBLU), India.
- (5) Agbadua Segun Afokhainu, National Engineering Design Development Institute, Nigeria.
- (6) Haydar H. J. Jamal Al Deen, University of Babylon, Iraq.
- (7) Jayasheel I Harti, East Point College of Engineering and Technology Bangalore, India.
- (8) I Made Ginarsa, University of Mataram, Indonesia.
- (9) Muhammad Abdurrahman Munir, Alma Ata University, Indonesia.
- (10) Muthukumar. K, Bannari Amman Institute of Technology, India.
- (11) Pankaj Balasaheb Gavali, Sanjay Ghodawat University, India.
- (12) P. Narasimman, Kings College of Engineering, India.
- (13) Viranshu Kumar, Arka Jain University Jharkhand, India.
- (14) Yong Ching Yee, University of Technology Sarawak, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87185>

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**Diagnosing Potentially Abnormal Attribute of Power Transformers Method**  
DOI: 10.9734/jerr/2022/v22i717549

**Reviewers:**

- (1) Gabriel Gomes De Oliveira, Brazil.
- (2) Reza Khalilian, Medical University of Isfahan, Iran.
- (3) Ezekiel Aneke, Eneu State University of Science and Technology, Nigeria.

**Additional Reviewers:**

- (1) Hamzah Hadi Qasim, Iraq University College, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87241>

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**Empirical Modeling and Optimization of Base Activated Ngbo Catalysts in Esterification Reaction Using Response Surface Methodology**  
DOI: 10.9734/jerr/2022/v22i817550

**Reviewers:**

- (1) Chaitanya Vijaykumar Mahamuni, Amity University, India.
- (2) Ghanim M Alwan, Missouri University of S & T, USA.

**Additional Reviewers:**

- (1) Miracle Uwa Livinus, Skyline University Nigeria, Nigeria.
- (2) Mohammad Bazvand, Sahand University of Technology, Iran.
- (3) Narges Omrani, Islamic Azad University, Iran.
- (4) Ninoska Margarita Paz Palacios, Universidad Bolivariana De Venezuela, Venezuela.
- (5) Odangowei Inetiminebi Ogidi, Federal Polytechnic Ekowe, Nigeria.
- (6) S. Sankaravadivu, A.P.C. Mahalaxmi College for Women, India.
- (7) Tariq Aziz, Westlake University, China.
- (8) Doty Dewi Risanti, Institut Teknologi Sepuluh Nopember, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86652>

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**Design and Fabrication of a Speed Breaker Mechanism for Power Generation: A Case Study of Ikpoba Hill Benin City, Nigeria**  
DOI: 10.9734/jerr/2022/v22i817551

**Reviewers:**

- (1) Rajesh Kumar, Chhatrapati Shivaji Institute of Technology, India.
- (2) Noureddine Bessous, University of El-Oued, Algeria.

**Additional Reviewers:**

- (1) Gheorghe Grigoras, "Gheorghe Asachi" Technical University of Iasi, Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87085>

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**Battery Cells and a Super-capacitor Bank Storage System: Design Trend and Strategies for Renewable Power Applications**  
DOI: 10.9734/jerr/2022/v22i817552

**Reviewers:**

- (1) Hitesh Panchal, Government Engineering College, India.
- (2) Robiul Islam Rubel, South Dakota State University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87543>

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**Modelling the Adsorption of Lead (II) Ion from Aqueous Phase with Carica papaya Trunk Activated Carbon**  
DOI: 10.9734/jerr/2022/v22i817553

**Reviewers:**

- (1) Neeta Sharma, Panjab University, India.
- (2) Kavita Kulkarni, Bharati Vidyapeeth Deemed To Be University College of Engineering, India.

**Additional Reviewers:**

- (1) Fathi Hassan Bawa, University of Misurata, Libya.
- (2) Julián Cruz Olivares, UAEMéx, Mexico.
- (3) Sudarsan J S, NICMAR, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87275>

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**Low-cost System for Transmitting and Receiving Data by 433MHz Wirelessly for Educational Purposes**  
DOI: 10.9734/jerr/2022/v22i817554

**Reviewers:**

- (1) H. Mangalam, Sri Ramakrishna Engineering College, India.
- (2) Neenu Joseph, APJAKTU, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87478>

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**Indoor Air Pollution in Rumuewhera Community in Obio-Akpor Local Government Area of Rivers State, Nigeria**  
DOI: 10.9734/jerr/2022/v22i817555

**Reviewers:**

- (1) Ali H. Wheeb, University of Baghdad, Iraq.
- (2) Peter Brimblecombe, National Sun Yat-Sen University, Taiwan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87657>

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**Combined Effect of Marble Dust and Waste Paper Sludge in Improving Engineering Properties of Black-cotton Soil of Gelan Area, Ethiopia**  
DOI: 10.9734/jerr/2022/v22i817556

**Reviewers:**

- (1) Mohd Syahrul Hisyam Bin Mohd Sani, Universiti Teknologi MARA (UiTM) Cawangan, Malaysia.
- (2) Sohaib Naseer, Nottingham Trent University, United Kingdom.
- (3) Alexandre de Macédo Wahrhaftig, Federal University of Bahia (UFBA), Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/83442>

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**FPGA Based Facial Recognition System**  
DOI: 10.9734/jerr/2022/v22i817557

**Reviewers:**

- (1) Gaurav Purohit, CSIR-CEERI, India.
- (2) Madhumathy P, RV Institute of Technology and Management, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87772>

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**Studies of A356 Aluminum Alloy for Sand Mould Casting Gating System**  
DOI: 10.9734/jerr/2022/v22i917558

**Reviewers:**

- (1) Dinesh D, Bannari Amman Institute of Technology, India.
- (2) K. Lenin, Prasad V. Potluri Siddhartha Institute of Technology, India.
- (3) Lina Gozali, Universitas Tarumanagara, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86614>

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**Characterization of Monostatic Radar System for Accuracy Improvement through Parameter Estimation**  
DOI: 10.9734/jerr/2022/v22i917560

**Reviewers:**

- (1) Gabriel Gomes de Oliveira, UNICAMP Universidade Estadual de Campinas, FEEC, Brazil.
- (2) Santi Pattanavichai, Rajamangala University of Technology, Thailand.
- (3) K. Ambiga, SCSVMV, India.

**Additional Reviewers:**

- (1) Ahlam Luaibi Shurajji, University of Technology, Iraq.
- (2) Amipara Manilal D, GTU, India.
- (3) Atik Mahabub, Concordia University, Bangladesh.
- (4) Hamzah Hadi Qasim, Universiti Teknologi Mara, Iraq.
- (5) Haraa Raheem Hatem, Diyala University, Iraq.
- (6) S. Kannadhasan, Anna University, India.
- (7) Maad M. Mijwil, Baghdad College of Economic Sciences University, Iraq.
- (8) Sanjay S. Nalbalwar, Dr. Babasaheb Ambedkar Technological University, India.
- (9) Tibbie Pon Symon V A, Noorul Islam Centre for Higher Education, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86970>

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**An Enhanced Intelligent Facts Device for Reduction of Losses on Power Lines**  
DOI: 10.9734/jerr/2022/v22i917561

**Reviewers:**

- (1) R Saravanakumar, Vivekanandha College of Engineering for Women, India.
- (2) Vibhuti, Sri Sai College of Engineering & Technology Badhani, India.
- (3) G Gopu, Sri Ramakrishna Engineering College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/86904>

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**Radio Wave Propagation in a Forested Channel**  
DOI: 10.9734/jerr/2022/v22i917562

**Reviewers:**

- (1) Suraya Mubeen, CMR Technical Campus, India.
- (2) Gabriel Gomes De Oliveira, UNICAMP/FEEC, Brazil.

**Additional Reviewers:**

- (1) M Ambika, India.

(2) B Siva Kumar Reddy, CMREC, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87360>

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**Deep Neural Network Approach Based Segmentation, Detection and Classification of Brain Tumor**  
DOI: 10.9734/jerr/2022/v22i917563

**Reviewers:**

- (1) K. Kannan, Kamaraj College of Engineering and Technology, India.
- (2) Vijayalakshmi Kakulapati, Sreenidhi Institute of Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87940>

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**Challenges in Hybrid Teaching Amidst Pandemic: The Proposed Model**  
DOI: 10.9734/jerr/2022/v22i917564

**Reviewers:**

- (1) D. W. C. Padmini Dambugolla, Ministry of Foreign Affairs, Sri Lanka.
- (2) Elizabeth Ndinda, Machakos University, Kenya.
- (3) Ayodele Olufunmilayo D., Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88139>

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**Investigative Study of Effects of Gallus domesticus guano, Cucumeropsis mannii shell and Elaeis guineensis shell Additives on the Refractory Properties of Isiaagu Clay**  
DOI: 10.9734/jerr/2022/v22i917565

**Reviewers:**

- (1) Tobias Takawira Shumba, Harare Polytechnic, Zimbabwe.
- (2) Francis O. Omoniyi, Ave-Maria University, Nigeria.
- (3) Ngobiri Nnaemeka Chinedu, University of Port Harcourt, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/87882>

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**Fuzzy Equalization Strategy Based on Multilayer Circuits**  
DOI: 10.9734/jerr/2022/v22i917566

**Reviewers:**

- (1) Pribadyo, Teuku Umar University, Indonesia.
- (2) Muhammad Mateen Afzal Awan, University of Management and Technology, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88060>

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2022 - Volume 22 [Issue 10]

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**Development of Integrated Palm Fruit Juice Machine**  
DOI: 10.9734/jerr/2022/v22i1017567

**Reviewers:**

- (1) K. S. Raghuram, Vignan's Institute of Information Technology, India.
- (2) Alireza Allameh, Rice research institute of Iran, Iran.
- (3) Alex Okibe Edeoja, Joseph Sarwuan Tarka University, Formerly University of Agriculture, Nigeria.
- (4) Federico Hahn, Universidad Autonoma Chapingo, Mexico.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88131>

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**Research on Psychology Evaluation Method of Nuclear Power Plant Operators**  
DOI: 10.9734/jerr/2022/v22i1017568

**Reviewers:**

- (1) Douja Sellami, Research and Technology Centre of Energy of Borj Cedria, Tunisia.
- (2) T. Sundar, Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88602>

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**Machine Capability Enhancement to Address Lacking Epoxy Coverage during Die Attach Process of QFN Packages**  
DOI: 10.9734/jerr/2022/v22i1017569

**Reviewers:**

- (1) Manu Mitra, University of Bridgeport, USA.
- (2) Nida Tabassum Khan, Balochistan University of Information Technology, Pakistan.

**Additional Reviewers:**

- (1) Oleg Dimitriev, V. Lashkaryov Institute of Semiconductor Physics, Ukraine.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88623>

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**Development of Deep Neural Network Model for the Prediction of Road Crashes in Real Time**  
DOI: 10.9734/jerr/2022/v22i1017570

**Reviewers:**

- (1) Henry O. Egware, University of Benin, Nigeria.
- (2) Nathaniel Gyimah, St. Joseph Senior High School, Ghana.
- (3) Neha Gupta, University of Delhi, India.
- (4) Xinling Wu, University of Kentucky, United States.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88809>

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**Benchtop Septic System for Effluent Treatment - A Laboratory Development**  
DOI: 10.9734/jerr/2022/v22i1017571

**Reviewers:**

- (1) I. U Salihi, Bayero University, Nigeria.
- (2) Vikal Gupta, Jai Narain Vyas University, India.

**Additional Reviewers:**

- (1) Siti Baidurah Yusoff, Universiti Sains Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88716>

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2022 - Volume 22 [Issue 11]

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**Understanding the Cause and Effect of Bent Side Rail in Molding Process**  
DOI: 10.9734/jerr/2022/v22i1117573

**Reviewers:**

- (1) Rajendra Khavekar, Mumbai University, India.
- (2) Stephen Ndubuisi Nnamchi, Kampala International University, Uganda.
- (3) Atishey Mittal, Noida Institute of Engineering and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88624>

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**An Rfid-Based Access Control System Using Electromagnetic Door Lock and an Intruder Alert System**  
DOI: 10.9734/jerr/2022/v22i1117574

**Reviewers:**

- (1) T. Nalini, Dr. M.G.R. Educational and Research Institute, India.
- (2) Intisar Al-Mejbli, University of Information Technology and Communication, Iraq.
- (3) Ermeey Abd. Kadir, Universiti Teknologi MARA, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88675>

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**Application of Artificial Neural Networks for Chemical Industry Safety Production: A Review**  
DOI: 10.9734/jerr/2022/v22i1117575

**Reviewers:**

- (1) Farah F. Alkhalid, University of Technology, Iraq.
- (2) S Ramesh Chandra, Amrita Vishwa Vidyapeetham, India.
- (3) Anusiuba Overcomer Ifeanyi Alex, Nnamdi Azikiwe University, Nigeria.

**Additional Reviewers:**

- (1) Mudasir M. Kirmani, Sher-e-Kashmir University of Agricultural Sciences & Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88910>

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**Development of an ESP-32 Microcontroller Based Weather Reporting Device**  
DOI: 10.9734/jerr/2022/v22i1117577

**Reviewers:**

- (1) Albright A. Edet, Ahmadu Bello University, Nigeria.
- (2) M. R. Ebenezar Jebarani, Sathyabama Institute of Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88570>

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**The Application of Blended Learning in Teaching Petroleum Production Engineering Course in the University of Port Harcourt**  
DOI: 10.9734/jerr/2022/v22i1117578

**Reviewers:**

- (1) Leonardus Ricky Rengkung, Sam Ratulangi University, Indonesia.
- (2) Nurasma' Binti Shamsuddin, Multimedia University, Malaysia.
- (3) B Padmaja, Institute of Aeronautical Engineering, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88411>

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2022 - Volume 22 [Issue 12]

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**Path Loss Prediction Model for Propagating Radio Wave in Woodland**  
DOI: 10.9734/jerr/2022/v22i1217579

**Reviewers:**

- (1) Gabriel Gomes De Oliveira, Brazil.
- (2) Amara Yasmine, University Saad Dahleb of Blida, Algeria.
- (3) Reza Khalilian, Iran.

**Additional Reviewers:**

- (1) Noor Abdul Khaleq Zghair, University of Technology, Iraq.
- (2) T. Lakshmbai, Sri Chandrasekharendra Saraswathi Viswa MahaVidyalaya (SCSVMV University), India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88990>

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**New Equations for Energy Dissipation for Spillways with Slope of 30 Degrees and Height of 0.305m**  
DOI: 10.9734/jerr/2022/v22i1217580

**Reviewers:**

- (1) Ali Fadhil Naser, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Yousef Ahmed Yahya Alsabab, Hajjah University, Yemen.
- (3) Dinku Worku Debele, Madda Walabu University, Ethiopia.

**Additional Reviewers:**

- (1) Abdul Malek Abdul Wahab, Universiti Teknologi MARA, Malaysia.
- (2) Ogwu Ikechukwu, Xiangtan University, China.
- (3) Khaoula Ait Belaid, Cadi Ayyad University, Morocco.
- (4) Tariq Aziz, Westlake University, China.
- (5) Humam H. Mohammed, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89345>

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**Design and Implementation of Hybrid Harmonic Filter for Converter System**  
DOI: 10.9734/jerr/2022/v22i1217581

**Reviewers:**

- (1) Ezekiel Nnamere Aneke, Enugu State University of Science and Technology, Nigeria.
- (2) Gabriel Gomes de Oliveira, UNICAMP, Brazil.
- (3) Reza Khalilian, NUST, MISIS, Russia.

**Additional Reviewers:**

- (1) Ekhlis Mhawi Thajeel, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89281>

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**Design and Development of an Internet of things Based Glucometer with Wireless Transmission**  
DOI: 10.9734/jerr/2022/v22i1217582

**Reviewers:**

- (1) Bilal Abdullah Nasir, Northern Technical University, Iraq.
- (2) Anak Agung Ngurah Gunawan, Universitas Udayana, Indonesia.

**Additional Reviewers:**

- (1) S. Baghya Shree, Anna University, India.
- (2) Alemu Gurmessa Gindaba, Jimma College Of Teacher Education, Ethiopia.
- (3) Bharathi Gururaj, ACS College of Engineering, India.
- (4) Irfan Ahmad, Khurasan University, Afghanistan.
- (5) D. Lakshmi, AMET Deemed to be University, India.
- (6) M. Meenakumari, Sri Ranganathar Institute of Engineering and Technology, India.
- (7) K. Muthukumar, Bannari Amman Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89226>

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**Evaluation of Surface Water Contamination by Leachate from Uncontrolled Landfills: A Case Study of Yenagoa Central Waste Dump, Nigeria**  
DOI: 10.9734/jerr/2022/v22i1217583

**Reviewers:**

- (1) Cresencio C. Cabuga, ACLC College of Butuan, Philippines.
- (2) Marcela Bianchessi Da Cunha Santino, Universidade Federal de São Carlos (UFSCar), Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/88676>

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**Rigorous Analysis of a 26-GHz hybrid SIW coupler with Mode Matching Technique**  
DOI: 10.9734/jerr/2022/v22i1217584

**Reviewers:**

- (1) Mekala Harinath Reddy, Printech Circuit Laboratories, United Kingdom.
- (2) Gabriel Gomes De Oliveira, UNICAMP/FEEC, Brazil.
- (3) Rajashree Narendra, Dayananda Sagar University, India.

**Additional Reviewers:**

- (1) Amara Yasmine, University Saad Dahleb of Blida, Algeria.
- (2) André Felipe Vieira da Cunha, Federal University of Pernambuco (UFPE), Brazil.
- (3) Archana Dattatray Jadhav, S. P. P. University Pune, India.
- (4) Alexander G. Yushchenko, National Technical University, Ukraine.
- (5) Vinicius José Oliveira Werneck de Carvalho, UFRJ, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90023>

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**Design of Fuzzy Control System for Dissolved Oxygen Concentration in Aeration Tank**  
DOI: 10.9734/jerr/2022/v23i117585

**Reviewers:**

- (1) Sunita Barot, Appco Pharma LLC, USA.
- (2) Raheel Muzzammel, University of Lahore, Pakistan.
- (3) Ragib Shakil Rafi, University of Kansas, Bangladesh.

**Additional Reviewers:**

- (1) Joseph Kpop Mosesm, Kaduna State University, Nigeria.
- (2) Anusha R., Nmam Institute of Technology, India.
- (3) Dinku Worku, Madda Walabu University, Ethiopia.
- (4) Ghulamullah Khan, Balochistan University of information Technology, Pakistan.
- (5) Jifri Vala, Brno University of Technology, Czech Republic.
- (6) Muhammed Abduljaeel Ibrahim, Ninevah University, Iraq.
- (7) Ninoska Margarita Paz Palacios, Universidad Bolivariana De Venezuela, República Bolivariana De Venezuela.
- (8) Tay Kim Gaik, Universiti Tun Hussein Onn Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90341>

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**The Strength Characteristics of Concrete Blended with Recycled Concrete, Quarry Dust and Broken Glass**  
DOI: 10.9734/jerr/2022/v23i117586

**Reviewers:**

- (1) Mayadah Waheed Falah, AL-Mustaqbal University College, Iraq.
- (2) Abdulkadir Sabo Osu, Federal Polytechnic, Nigeria.

**Additional Reviewers:**

- (1) Sudarshan D. Kotre, NICMAR Pune, India.
- (2) Hod Civil, Dr.N.G.P. Institute of Technology, India.
- (3) Pradeep Kumar Reddy, Sharnbasva University Kalaburgi, India.
- (4) Rama Krishna Bolla, Lakireddy Bali Reddy College of Engineering, India.
- (5) Syaiful, Ibn Khaldun University Bogor, Indonesia.
- (6) Ashutosh Shanker Trivedi, Rajiv Gandhi Proudyogiki Vishawavidalaya, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90070>

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**Analysis of Planetary Gear Transmission Characteristics Based on ANSYS**  
DOI: 10.9734/jerr/2022/v23i117588

**Reviewers:**

- (1) Olumide A. Towoju, Lead City University, Nigeria.
- (2) Kamal I Aly, Assiut University, Egypt.
- (3) Jayasheel I Harti, East Point College of Engineering and Technology, India.

**Additional Reviewers:**

- (1) Ahlam Luaibi Shurajji, University of Technology, Iraq.
- (2) Anthony Chukwunonso Opia, Universiti Teknologi Malaysia, Malaysia.
- (3) Carlos Frajuca, FURG, Brazil.
- (4) Jianxiong Zhu, Southeast University, China.
- (5) Khor Chu Yee, Universiti Malaysia Perlis, Malaysia.
- (6) Maryam Mousavi, University of Zabol, Iran.
- (7) Pankaj Balasaheb Gavali, Sanjay Ghodawat University, India.
- (8) Sampan Ritidech, Mahasarakham University, Thailand.
- (9) Tan Wei Hong, Universiti Malaysia Perlis (UniMAP), Malaysia.
- (10) Tuhid Pashaee Golmarz, TM.co Research center, Iran.
- (11) Tunji John Erinle, Federal Polytechnic, Nigeria.
- (12) Yasir Zulfiqar, Pakistan Institute of Engineering and Applied Sciences, Pakistan.
- (13) Ziad Shakeeb Al Sarraf, University of Mosul, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90693>

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**Nonlinear Radial Consolidation Analysis of Vertical Drains Foundation under Cyclic Loadings**  
DOI: 10.9734/jerr/2022/v23i117589

**Reviewers:**

- (1) Muhammad Syamsul Imran Zaini, Universiti Malaysia Pahang, Malaysia.
- (2) Kamallesh Kumar, Birla Institute of Technology & Science, India.

**Additional Reviewers:**

- (1) Alejandro Villalobos-Aragón, Universidad Autónoma de Chihuahua, Mexico.
- (2) Atanaska Bosakova-Ardenska, University of Food Technologies, Bulgaria.
- (3) K. Shyam Prakash, PVP Siddhartha Institute of Technology, India.
- (4) Terlumun Adagba, Federal University Dutsin-Ma, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90269>

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**Automated Onsite Construction: 3D Printing Technology**  
DOI: 10.9734/jerr/2022/v23i117590

**Reviewers:**

- (1) Shivendra Nandan, Indian Institute of Technology, India.
- (2) Amit Bhardwaj, SGT University, India.
- (3) Arun Y. Patil, KLE Technological University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89621>

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**Redesigned Chuck Table: Deep-grooved Chuck Table for Higher Vacuum Suction of Singulated Package**  
DOI: 10.9734/jerr/2022/v23i217591

**Reviewers:**

- (1) Man Seng Sim, Universiti Teknologi Malaysia, Malaysia.
- (2) M, Aslam, International Vacuum Centre Islamabad, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90340>

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**Development of an Intelligent Smart Hub Renewable Generation System (ISHRGS) for both Urban and Rural Centres in Offa, Kwara State**  
DOI: 10.9734/jerr/2022/v23i217592

**Reviewers:**

- (1) Naveen Kumar, Maharshi Dayanand University, India.
- (2) Magdalena Valentina Lungu, National Institute for Research and Development in Electrical Engineering ICPE-CA (INCDIE ICPE-CA), Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90459>

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**Research on Fuzzy Control System of Intelligent Irrigation Based on Soil Moisture**  
DOI: 10.9734/jerr/2022/v23i217593

**Reviewers:**

- (1) Ramjeet Singh Yadav, Dr. Rammanohar Lohia Avadh University, India.
- (2) Andrii Kopp, National Technical University "Kharkiv Polytechnic Institute", Ukraine.
- (3) Behrouz Kharabian, Kent State University, United States.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90831>

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**Impact of Irrigation Practices on Soil Physicochemical Properties of Josepdam Irrigation Scheme**  
DOI: 10.9734/jerr/2022/v23i217594

**Reviewers:**

- (1) JK Bwapwa, Mangosuthu University of Technology, South Africa.
- (2) Muhammad Talha Aslam, University of Agriculture Faisalabad, Pakistan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90487>

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**Detection of Cyberbullying in the Social Media Space using Maximum Entropy and Convolutional Neural Network**  
DOI: 10.9734/jerr/2022/v23i217595

**Reviewers:**

- (1) S. Vinila Jinny, Vellore Institute of Technology, India.
- (2) Arisona, Haluoleo University, Indonesia.

**Additional Reviewers:**

- (1) Soundariya R S, Bannari Amman Institute of Technology, India.
- (2) R. M. Tharsanee, Bannari Amman Institute of Technology, India.
- (3) A. Nanda Gopal Reddy, Mahaveer Institute of Science and Technology, India.
- (4) Deepshikha Bhatia, IIS(Deemed to be University), India.
- (5) Veto Dey, T. John College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90396>

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2022 - Volume 23 [Issue 3]

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**Evaluation of Local Clays from Edo and Delta State as Feedstock in Drilling Fluid Formulation**  
DOI: 10.9734/jerr/2022/v23i317596

**Reviewers:**

- (1) Azinta Cyprian Obinna, Enugu State University of Science and Technology (ESUT), Nigeria.
- (2) Richard Amorin, University of Mines and Technology, Ghana.

**Additional Reviewers:**

- (1) Adindu Cyril Iyasara, Akanu Ibiam Federal Polytechnic Unwana, Nigeria.
- (2) Oluwole Ayinde Oyedeji, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/89270>

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**Automated Transit Dissected: An Overview of Lawrence J. Fabian's Writings**  
DOI: 10.9734/jerr/2022/v23i317597

**Reviewers:**

- (1) D. Hemanand, S.A. Engineering College, India.
- (2) Apeh Adejoh Samuel, Federal Polytechnic Idah, Nigeria.
- (3) Jian Ma, Suzhou University of Science and Technology, China.
- (4) R. Pandian, Sathyabama Institute of Science and Technology, India.
- (5) Mohammed Zuhair Mohamedmeki, Mustansiriyah University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90558>

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**Research on Pedestrian Deceleration Behavior Based on Buffer Space**  
DOI: 10.9734/jerr/2022/v23i317598**Reviewers:**

- (1) Luay Hashem Abbud, Al-Mustaqbal University College, Iraq.
- (2) Hafizan Hashim, Universiti Teknologi MARA, Malaysia.

**Additional Reviewers:**

- (1) Atanaska Bosakova-Ardenska, University of Food Technologies, Bulgaria.
- (2) Qiang Li, Weifang University of Science and Technology, China.
- (3) Aaron Don Africa, De La Salle University Manila, Philippines.
- (4) Akihito Kikuchi, CANON Inc, Japan.
- (5) Ijfal Mohd Diah, Universiti Utara Malaysia, Malaysia.
- (6) José Gabriel Lopes, Instituto Politécnico de Lisboa – Instituto Superior de Engenharia de Lisboa, Portugal.
- (7) Milad Homafar, Islamic Azad University (IAU), Iran.
- (8) Paulo Alexandre de Castro, Universidade Federal de Catalão, Brasil (Brazil).
- (9) Suharmanto, Universitas Lampung, Indonesia.
- (10) Vadiraj B Tangod, Karnataka State Women's University Bijapur, India.
- (11) Wondimu Tekalign, Savannah State University, USA.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90816>

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**Copy Paper from Recycled Egg Cartons – A 12-inch Paper Machine Development Study**  
DOI: 10.9734/jerr/2022/v23i317599**Reviewers:**

- (1) Licheng Ju, University of Maryland, USA.
- (2) Vaishali Saroha, India.
- (3) Asok Kumar Dikshit, National Council for Cement and Building Materials, India.

**Additional Reviewers:**

- (1) Muryeti, Politeknik Negeri Jakarta, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90057>

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**Validation of New Substrate Design for the Improvement of Strip Warp on LGA Packages**  
DOI: 10.9734/jerr/2022/v23i317600**Reviewers:**

- (1) Ricardo Luís Lima Vitória, Universidade Federal do Pará, Brazil.
- (2) Atishey Mittal, Noida Institute of Engineering and Technology, India.
- (3) Ezekiel Nnamere Aneke, Enugu State University of Science and Technology, Nigeria.
- (4) Nasruddin, National Research and Innovation Agency of the Republic of Indonesia, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90992>

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**New Equations for Energy Dissipation down a Stepped Spillway**  
DOI: 10.9734/jerr/2022/v23i417602**Reviewers:**

- (1) Amjed Naser Al-hameedawi, University of Technology-Iraq, Iraq.
- (2) Aysar Jameel Abdalkadhum, Al-Qasim Green University, Iraq.
- (3) Sheelan Mahmoud Hama, University of Al Anbar, Iraq.

**Additional Reviewers:**

- (1) K Nirmal Kumar, Kongu Engineering College, India.
- (2) Kemala Hayati, Universitas Muhammadiyah Aceh, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90654>

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**Using a Ball that Bounces Down a Flight of Stairs to Determine Energy Dissipation in Stepped Spillway with a Fully Developed Hydraulic Jump**  
DOI: 10.9734/jerr/2022/v23i417604**Reviewers:**

- (1) Shaker A. Jalil, Duhok University, Iraq.
- (2) Mahmoud Owais, Assiut University, Egypt.

(3) Mohd Soyapi Bin Mohd Yusoff, The National University of Malaysia, Malaysia.

**Additional Reviewers:**

- (1) Ghulam Bary, Yibin University, China.
- (2) Irina-Ana Drobot, Technical University of Civil Engineering Bucharest, Romania.
- (3) Sohaib Naseer, Nottingham Trent University, United Kingdom.
- (4) Terlumun Adagba, Federal University Dutsin-Ma, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90592>

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**Evaluation of the Satisfaction Level of the IDP with the Basic IDP Facilities Provided**  
DOI: 10.9734/jerr/2022/v23i417605

**Reviewers:**

- (1) Nirmal Kumar Betchoo, Universite des Mascareignes, Mauritius.
- (2) Hassan Mohammadi Nevisi, SMC University, Switzerland.
- (3) Raymundus I Made Sudhiarsa, Widya Sasana School of Philosophy and Theology, Indonesia.
- (4) Amit Kumar, Central University of Haryana, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91536>

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**Design of Remote Monitoring System for Lithium Battery Operating Statu**  
DOI: 10.9734/jerr/2022/v23i417606

**Reviewers:**

- (1) Gabriel Gomes De Oliveira, UNICAMP, Brazil.
- (2) Sorin Ioan Deaconu, Politehnica University Timisoara, Romania.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91064>

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**Effect of the Number of Splined Blades of a Locally-Fabricated Turbine on the Performance of a Simplified Pico Hydropower System**  
DOI: 10.9734/jerr/2022/v23i417607

**Reviewers:**

- (1) Bilal Abdullah Nasir, Northern Technical University, Iraq.
- (2) Raheel Muzzammel, University of Lahore, Pakistan.
- (3) Habib Benbouhenni, Nisantasi University, Turkey.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91088>

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**Tennis throwing Machine Voice Control via Bluetooth of an Arduino-based and Using PI Controller**  
DOI: 10.9734/jerr/2022/v23i517608

**Reviewers:**

- (1) Raghavendra Y M, India.
- (2) M Pradeep, Shri Vishnu Engineering College for Women, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91185>

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**Real-Time Offshore Supply Vessel Routing Problem with Random Service Requests**  
DOI: 10.9734/jerr/2022/v23i517609

**Reviewers:**

- (1) Sivakumar P, Dr NGP Institute of Technology, India.
- (2) R. Pandian, Sathyabama Institute of Science and Technology, India.
- (3) Sun Shuai, Beijing Jiaotong University, China.

**Additional Reviewers:**

- (1) Sutanto Soehodho, University of Indonesia, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91256>

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**Investigation into the Understanding of Traffic Signs, Symbols and Safety Rules among Drivers in Southern Nigeria**  
DOI: 10.9734/jerr/2022/v23i517610

**Reviewers:**

- (1) Mohamed Hamed Zakaria, Kafrelsheikh University, Egypt.
- (2) Fotini Kehagia, Aristotle University of Thessaloniki, Greece.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/85685>

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**Predictive Modeling for Parametric Analysis of an Air Conditioning System in a 400-seat Auditorium in Warri, Sub-tropical Nigeria**  
DOI: 10.9734/jerr/2022/v23i517611

**Reviewers:**

- (1) Yagya Dutta Dwivedi, Institute of Aeronautical Engineering, India.
- (2) Ogwu Ikechukwu, Xiangtan University, China.
- (3) Moyeed Abrar, Khaja Bandanawaz University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91132>

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**Comparative Study of the Chemical Analysis of Different Brands of Cements used in Ghana**



DOI: 10.9734/jerr/2022/v23i517612

**Reviewers:**

- (1) Haliru Aivada Kadir, Nigeria.
- (2) Mostafa Fawzy Eissa, Beni Suef Universty, Egypt.
- (3) Namrata D Jariwala, S V National Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91017>

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**Facility Management for Efficient Service Delivery in Federal Polytechnic Offa, Kwara State: A Technological Approach**

DOI: 10.9734/jerr/2022/v23i617613

**Reviewers:**

- (1) Ali H. Wheeb, University of Baghdad, Iraq.
- (2) Bilal Abdullah Nasir, Northern Technical University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91724>

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**Soil Pollution Assessment of a Gas Flare Site in the Niger Delta Region**

DOI: 10.9734/jerr/2022/v23i617614

**Reviewers:**

- (1) M. Murali, Medi-Caps University, India.
- (2) K. Amarnath, Kamala Institute of Technology & Science, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91176>

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**Structural Characteristics of Lightweight Ferrocement Beams with Different Core Material**

DOI: 10.9734/jerr/2022/v23i617616

**Reviewers:**

- (1) Shivendra Nandan, Indian Institute of Technology, India.
- (2) Florante D. Poso, FEU Institute of Technology, Philippines.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91928>

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**Comprehension Analysis of Traffic Signs by Drivers on Urban Roads in Ilorin, Kwara State**

DOI: 10.9734/jerr/2022/v23i617617

**Reviewers:**

- (1) Ahmed Youssef Kamal, Benha University, Egypt.
- (2) Sandhya Maurya, Swami Rama Himalayan University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91750>

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**Optimization Study on the Filtration Loss of Water Based Drilling Fluid using Groundnut (Arachis hypogaea) Shells Cellulose**

DOI: 10.9734/jerr/2022/v23i617618

**Reviewers:**

- (1) Azza Anwar Kotb Abou-Arab, National Research Centre, Egypt.
- (2) La Ode Ahmad Nur Ramadhan, Halu Oleo University, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91547>

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**Simulation and Construction of a High Frequency Transformer-Based Inverter for Photovoltaic System Applications**

DOI: 10.9734/jerr/2022/v23i717619

**Reviewers:**

- (1) Amara Yasmine, Blida 1 University, Algeria.
- (2) Vibhuti, Sri Sai College of Engg & Tech., India.
- (3) Monaem Elmnifi, Bright Star University, Libya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91935>

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**Penetration Depth Analysis of UMTS Networks Using Received Signal Code Power**

DOI: 10.9734/jerr/2022/v23i7732

**Reviewers:**

- (1) Ramjeet Singh Yadav, Dr. Rammanohar Lohia Avadh University, India.
- (2) Shadab Siddiqui, K L University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91579>

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**Application Progress of Artificial Neural Network in Chemical Industry**

DOI: 10.9734/jerr/2022/v23i7733

**Reviewers:**

- (1) S. Durgadevi, Sri Sairam Engineering College, India.
- (2) Man Seng Sim, Universiti Teknologi Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92361>

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**Refinery Emergency Shutdown System Based on High Safety Analysis**

DOI: 10.9734/jerr/2022/v23i7734

**Reviewers:**

- (1) Vivekpuri G Goswami, India.
- (2) Ahmad Changizi, Canada.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92158>

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**Implementation and Stabilization of a Quadcopter Using Arduino and the Combination of LQR and SMC Methods**  
DOI: 10.9734/jerr/2022/v23i7735

**Reviewers:**

- (1) Madhu Palati, BMS Institute of Technology and Management, India.
- (2) Gabriel Gomes De Oliveira, UNICAMP, FEEC, Brazil.
- (3) Monaem Elmnifi, Bright Star University, Libya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91186>

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2022 - Volume 23 [Issue 8]

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**Effect of Large Openings on Bending Strength of Reinforced Concrete Beam**  
DOI: 10.9734/jerr/2022/v23i8736

**Reviewers:**

- (1) Qasim M. Shakir, University of Kufa, Iraq.
- (2) Nikhil A. Maske, RTM Nagpur University, India.
- (3) Rafea Flaih Hassan, University of Babylon, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92247>

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**Optimization Design of Tension Machine Frame Based on Solidworks and ANSYS Workbench**  
DOI: 10.9734/jerr/2022/v23i8737

**Reviewers:**

- (1) Shashidhar Kudari, National Institute of Technology, India.
- (2) Kuo-Chien, Liao, Chaoyang University of Technology, Taiwan.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92420>

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**Appropriate Technology and Design: A Solution for Sustainable and Affordable Housing Delivery in Major Cities of Ghana**  
DOI: 10.9734/jerr/2022/v23i8739

**Reviewers:**

- (1) Mohd Soyapi Bin Mohd Yusoff, The National University of Malaysia, Malaysia.
- (2) Mahdi Hosseini, Nanjing Forestry University, China.
- (3) Shaimaa Muthana Abdul Rahman, Technology University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92277>

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**Multimodal Remote Sensing and Machine Learning for Precision Agriculture: A Review**  
DOI: 10.9734/jerr/2022/v23i8740

**Reviewers:**

- (1) Assini Imane, Hassan Ii University Casablanca, Morocco.
- (2) Sara Teidj, Moulay Ismail University, Morocco.
- (3) Agbalajobi, Sunday Ayodele, Institute of Technology, Kwara State Polytechnic, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92508>

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**Exponential Model for Adsorption Kinetics**  
DOI: 10.9734/jerr/2022/v23i8741

**Reviewers:**

- (1) Leila Hojatkashani, Islamic Azad University, Iran.
- (2) Maswati Baharuddin, Alauddin Islamic State Universty, Indonesia.
- (3) Guillermo Bracamonte, National University of Cordoba, Argentine.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92474>

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2022 - Volume 23 [Issue 9]

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**Engine Performance and Exhaust Emissions from Sandbox (Hura crepitans) Seed Methyl Ester**  
DOI: 10.9734/jerr/2022/v23i9743

**Reviewers:**

- (1) V. Arul Mozhi Selvan, National Institute of Technology, India.
- (2) Abhijith Vaidya S, Adichunchanagiri Institute of Technology, Visvesvaraya Technological University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92141>

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**The System of Motor Vehicle Engine Racing Limit Control System Based on Oil Condition Level Based on ATmega328 Microcontroller**  
DOI: 10.9734/jerr/2022/v23i9744

**Reviewers:**

- (1) Xingsi Xue, School of Computer Science and Mathematics, Fujian University of Technology, China.
- (2) Jian Ma, School of Civil Engineering, Suzhou University of Science and Technology, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92769>

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**Bipolar Plate Flow Field Structure Research Status and Trends for Hydrogen Fuel Cell Vehicles**  
DOI: 10.9734/jerr/2022/v23i9745

**Reviewers:**

- (1) Adefarati Oloruntoba, China University of Petroleum, China.
- (2) Devendra Vashist, Manav Rachna International Institute of Research and Studies, India.
- (3) Faloye Temidayo Odianosen, Federal University of Technology Akure, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92532>

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**A Study on the Current status of Metal Bipolar Plate Materials and Stamping and Forming for Fuel Cells**  
DOI: 10.9734/jerr/2022/v23i9746

**Reviewers:**

- (1) Arash Babakhanian, Islamic Azad University, Iran.
- (2) Cliff Orori Mosiori, Technical University of Mombasa, Kenya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92747>

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**Comparative Study of the Compressive Strength of Concrete made from Different Brands of Cements in Ghana**  
DOI: 10.9734/jerr/2022/v23i9747

**Reviewers:**

- (1) Naveen G.M, Government Engineering College, India.
- (2) Amey Kossi Bollandigni, Université de Lomé, Institut FORMATEC, Togo.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92822>

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2022 - Volume 23 [Issue 10]

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**Review of Magnetic Fluids and their Applications to Vibration Reduction**  
DOI: 10.9734/jerr/2022/v23i10748

**Reviewers:**

- (1) Winfred Kaluki Musau, Catholic University of Eastern Africa, Kenya.
- (2) Yogesh Agrawal, Sagar Institute of Research & Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92743>

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**Exploring the Underlying Constraints to the Use of Geosynthetics for Civil Engineering Infrastructure: A Study from Ghana**  
DOI: 10.9734/jerr/2022/v23i10749

**Reviewers:**

- (1) Wang Chengzhi, Chongqing Jiaotong University, China.
- (2) Paresh Mirgal, IIT Bombay, India.
- (3) S. Suppiah, Periyar Maniammai Institute of Science and Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92590>

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**Evaluation of Activated Carbon from Raphia Palm Nut Endocarp as Adsorbent for Solid Adsorption Refrigeration**  
DOI: 10.9734/jerr/2022/v23i10750

**Reviewers:**

- (1) Abdelazim Mohamed Omar, Egyptian Petroleum Research Institute, Egypt.
- (2) M. Ramesh, KIT-Kalaignarkaranidhi Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93234>

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**Design of Automatic Door Lock Based on ATMEGA328P Microcontroller with MLX90614ESF DCI and HC-SR04 Sensors**  
DOI: 10.9734/jerr/2022/v23i10751

**Reviewers:**

- (1) Hamzah Hadi Qasim, Iraq University College, Iraq.
- (2) Shashikant Sadistap, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92938>

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**Obtaining Pedestrian Interest Regions Using Experimental Methods**  
DOI: 10.9734/jerr/2022/v23i10752

**Reviewers:**

- (1) Kausalyah Venkatason, School of Mechanical Engineering, College of Engineering, Universiti Teknologi MARA, Malaysia.
- (2) E. N. Ganesh, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92921>

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2022 - Volume 23 [Issue 11]

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**Review on Microscopic Model of Continuous Pedestrian Flow**  
DOI: 10.9734/jerr/2022/v23i11753

**Reviewers:**

- (1) H K Shreedhar, Global Academy of Technology, India.
- (2) Bilal Abdullah Nasir, Northern Technical University, Iraq.

(3) Noor Abdul Khaleq Zghair, University of Technology, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93319>

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**Comparative Study of Four-Point Measurements of Copper Thin Films Resistivity in Aligned and Square Configuration at Low Frequencies**  
DOI: 10.9734/jerr/2022/v23i11754

**Reviewers:**

- (1) Okoli Nonso Livinus, Legacy University Okija, Nigeria.
- (2) Avula Edukondalu, University Post Graduate College, Osmania University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93574>

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**Thermal Behavior Analysis of Geothermal Systems under the Influence of Rock-Formation Structures**  
DOI: 10.9734/jerr/2022/v23i11755

**Reviewers:**

- (1) Massome Alibaba, University of Mohaghegh Ardabili, Iran.
- (2) Jianguo Wang, China University of Mining and Technology, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92857>

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**Research on Theory and Simulation of Magnetic Liquid Micro Differential Pressure Sensor**  
DOI: 10.9734/jerr/2022/v23i11756

**Reviewers:**

- (1) Mohammed Eldaghmah, College of Criminal Justice, Naif Arab University for Security Sciences, Saudi Arabia.
- (2) Hassanain Jwad Abidalhussein, Dentistry Collage, Kerbala University, Iraq.

**Additional Reviewers:**

- (1) Tarek Mahdi Salih, Al-Turath University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93380>

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**A Review of Research into the Interface Properties of Ultra-high Performance Concrete and Normal Concrete**  
DOI: 10.9734/jerr/2022/v23i11757

**Reviewers:**

- (1) Toderas Mihaela, University of Petrosani, Romania.
- (2) Ali Fadhil Naser, Al-Furat Al-Awsat Technical University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93594>

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**Design and Manufacture of Radiosonde Based on Arduino Pro Mini Using BME280 Sensor**  
DOI: 10.9734/jerr/2022/v23i12758

**Reviewers:**

- (1) Carlos Frajuca, FURG, Brazil.
- (2) Paulus Agus Winarso, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93904>

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**Parametric Prediction and Optimization of Mild Steel Geometry Composition Using TIG Welding Methods**  
DOI: 10.9734/jerr/2022/v23i12759

**Reviewers:**

- (1) Ahmad Changizi, IMS, Canada.
- (2) Atishey Mittal, Noida Institute of Engineering and Technology, India.
- (3) Isam Tareq Abdullah, Middle Technical University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92625>

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**Strength Characteristics of Concrete Partially Replaced with Glass Powder and Palm Kernel Shells**  
DOI: 10.9734/jerr/2022/v23i12760

**Reviewers:**

- (1) Ali Fadhil Naser, Al-Furat Al-Awsat Technical University, Iraq.
- (2) S. Suppiah, Periyar Maniammai Institute of Science and Technology, India.
- (3) Hussein Kareem Sultan, Al-Muthanna University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/92965>

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**Understanding of Traffic Signs by Drivers on Urban Roads – A Case Study of Ilorin, Kwara State**  
DOI: 10.9734/jerr/2022/v23i12761

**Reviewers:**

- (1) Regina Magalhaes, Center for Biological Studies and Research, Pontifical Catholic University of Goiás, Brazil.
- (2) Dinku Worku Debele, Madda Walabu University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/91749>

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**Development and Performance Evaluation of a Single Screw Extruder for the Production of Floating Fish Feed**  
DOI: 10.9734/jerr/2022/v23i12762

- (2) Dr. Guang Yih Sheu, Associate Professor, Chang-Jung Christian University, Taiwan.

**Reviewers:**

(1) Laurentiu Zgripcea, The Polytechnic University of Timisoara, Romania.

(2) Akarsh Verma, University of Petroleum and Energy Studies, India.

(3) Yakubu Abubakar Unguwanrimi, Kaduna State University, Nigeria.

**Additional Reviewers:**

(1) Charles Chepkewel Kapkwang University of Kabianga, Kenya.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90252>

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**A Review of the Bond Behavior between Concrete and Deformed Rebar**

DOI: 10.9734/jerr/2022/v23i12763

**Reviewers:**

(1) Jianhui Yang, Henan Polytechnic University, China.

(2) Suppachai Sinthaworn, Srinakharinwirot University, Thailand.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93816>

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**Review on the Preparation of Grout from Quartz Sand**

DOI: 10.9734/jerr/2022/v23i12764

**Reviewers:**

(1) Alma Golgota, "Aleksandër Moisiu" University, Albania.

(2) Qasim M. Shakir, University of Kufa, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93773>

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**Analysis of Safety Factors of Embankment Pipeline**

DOI: 10.9734/jerr/2022/v23i12765

**Reviewers:**

(1) Idrees Kocher, Duhok Polytechnic University, Iraq.

(2) Tunji John Erinle, Nigeria.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93777>

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**Wire Length Formulation Using Wire Density, Volume and Weight for Hand Calculation and Verification of Wire Usage**

DOI: 10.9734/jerr/2022/v23i12766

**Reviewers:**

(1) H K Shreedhar, India.

(2) Khalid Nazim Abdul Sattar, Majmaah University, Kingdom of Saudi Arabia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93932>

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**Methanolysis of Africa Pear Seed Oil via Thermally Activated Empty Palm Fruit Bunch Ash (TAEPPBA) Catalyst, ANN Prediction and Sensitivity Analysis**

DOI: 10.9734/jerr/2022/v23i12767

**Reviewers:**

(1) Aliru Olajide Mustapha, Kwara State University, Nigeria.

(2) Rafid A Abdulkareem, Baghdad University, Iraq.

(3) Adefarati Olorunfoba, China University of Petroleum Beijing, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/90313>

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**Review on Reinforcement-concrete Bonded Anchorage**

DOI: 10.9734/jerr/2022/v23i12768

**Reviewers:**

(1) Ahmed S. D. AL-Ridha, Mustansiriyah-University, Iraq.

(2) Awham Jumah Salman, Al-Furat Al-Awsat Technical University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93734>

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**Development and Performance of Hydrocyclone Separator for Biodiesel Production**

DOI: 10.9734/jerr/2022/v23i12769

**Reviewers:**

(1) Manas Ranjan Senapati, C. V. Raman College of Engineering, India.

(2) Soroush Soltani, Universiti Putra Malaysia, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93631>

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**A Proposed Air-land Distribution Network for Delivery of Emergency Supplies in Mexico**

DOI: 10.9734/jerr/2022/v23i12770

**Reviewers:**

(1) Giuli Giguashvili, Gori State University, Georgia.

(2) Ejem A. Ejem, Federal University of Technology, Nigeria.

(3) Anas Sani Maihulla, Sokoto State University, Nigeria.

**Additional Reviewers:**

(1) Hussin Jose Hejase, Al Maaref University, Lebanon.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93947>

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**Assessing Structural Performance of Ceramic Waste as Partial Replacement of Coarse Aggregate on Properties of Concrete**

DOI: 10.9734/jerr/2022/v23i12771

**Reviewers:**

- (1) Mihaela Toderas, University of Petrosani, Romania.
- (2) Naveen G M, Government Engineering College, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94173>

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**Application of the Trapez-Method to the Calculation of Coupling Matrices between Uniaxial Guide Modes**

DOI: 10.9734/jerr/2022/v23i12772

**Reviewers:**

- (1) Ramjeet Singh Yadav, Dr. Rammanohar Lohia Avadh University, India.
- (2) Joseph Sunday Oyepata, Federal University of Technology, Nigeria.
- (3) Madhumathy P, RV Institute of Technology and Management, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93701>

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**Ascertaining the Knowledge Level of Fresh Graduates of Civil Engineering and Allied Programmes on the Types and Primary Functions of Geosynthetics: A Study from Ghana**

DOI: 10.9734/jerr/2022/v23i12773

**Reviewers:**

- (1) A. Suresh Kumar, Sri Ranganathar Institute of Engineering and Technology, India.
- (2) Kamalesh Kumar, Birla Institute of Technology & Science, India.
- (3) Khairul Nizar Ismail, Universiti Malaysia Perlis, Malaysia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/93981>

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**Review of Typical Vehicle Detection Algorithms Based on Deep Learning**

DOI: 10.9734/jerr/2022/v23i12774

**Reviewers:**

- (1) Suroso, Jenderal Soedirman University, Indonesia.
- (2) Jyotsana Kaiwart, BIT Durg, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94323>

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**Preparation of Ceramsite from Solid Waste**

DOI: 10.9734/jerr/2022/v23i12775

**Reviewers:**

- (1) Anil Kumar, Lovely Professional University, India.
- (2) Burachat Chatveera, Thammasat University, Thailand.

**Additional Reviewers:**

- (1) Ali Fadhil Naser, Al-Furat Al-Awsat Technical University, Iraq.
- (2) Shaymaa Alsamia, University of Kufa, Iraq.
- (3) Souad Sassi Boudemagh, University of Constantine3, Algeria.
- (4) K. Srinivas, JNA FA University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94447>

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**Hydraulic Vibration Hammer without Resonance Technology Status Study**

DOI: 10.9734/jerr/2022/v23i12776

**Reviewers:**

- (1) Roniere Leite Soares, Federal University of Campina Grande, Brazil.
- (2) Safaa A. Ghadban, Electrical Engineering Technical College, Middle Technical University, Iraq.
- (3) Shivam Singh, Indian Institute of Technology, India.

**Additional Reviewers:**

- (1) Ailson de Lima Marques, Federal Universidad de Paraiba, Brazil.
- (2) Vivek Naithani, Kendriya Vidyalaya Sangathan, India.
- (3) Yasir Zulfiqar, Pakistan Institute of Engineering and Applied Sciences, Pakistan.
- (4) Sameh Ahmed Ibrahim Alkharashi, College of Technological Studies, The Public Authority for Applied Education and Training (PAAET), Kuwait.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94242>

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**Productivity Improvement through Work Study Techniques: A Case of a Modern Rice Mill in Ikwo, Ebonyi State**

DOI: 10.9734/jerr/2022/v23i12777

**Reviewers:**

- (1) Mohammad Taleghani, Islamic Azad University, Iran.
- (2) Mohibul Islam, Rajshahi University of Engineering & Technology, Bangladesh.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94221>

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**Status of Research on Water Hammer Effect in Long Distance Pressure Pipelines**

DOI: 10.9734/jerr/2022/v23i12778

**Reviewers:**

- (1) Vadiraj B Tangod, Karnataka State Akkamahadevi Womens University, India.

- (2) Emad Ahmad Az-Zo'bi, Mutah University, Jordan.  
(3) Nova Nevila Rodhi, Universitas Bojonegoro, Indonesia.

**Additional Reviewers:**

- (1) Rachid Messaoudi, Mohamed I University, Morocco.  
(2) Sandeep Bhardwaj, CCS Haryana Agricultural University, India.  
(3) SUN Zhenjiao, Shandong University of Science and Technology, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94406>

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**Development of a Solar Power Generating System with Auto-Tracking and Data Logging Devices**  
DOI: 10.9734/jerr/2022/v23i12779

**Reviewers:**

- (1) Omeje Crescent Onyebuchi, University of Port Harcourt, Nigeria.  
(2) T G Manjunath, Visveswaraya Technological University, India.

**Additional Reviewers:**

- (1) Aiat Hussein Elfoly Hegazy, Engineering Institute for New and Renewable Energy, National Research Centre, Egypt.  
(2) Himanshu Dehra, India.  
(3) Laxmikant Ramakrishna, Raichur University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94670>

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**A Global Look at the Market Potential of Liquid Container Board and Its Ability to Reduce Plastic Waste – A Brief Review**  
DOI: 10.9734/jerr/2022/v23i12780

**Reviewers:**

- (1) Guillermo Bracamonte, National University of Cordoba, Argentine.  
(2) Nabil Majd Alawi, University of Technology, Iraq.

**Additional Reviewers:**

- (1) Hadi Salman Al-Lami, Basrah University, Iraq.  
(2) Ibraheem Olayiwola Bisiriyu, University of Johannesburg, South Africa.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94788>

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**Technological Challenges of an Engineering Department Amidst Pandemic**  
DOI: 10.9734/jerr/2022/v23i12781

**Reviewers:**

- (1) Varekan Keishing, Thoubal College, Manipur University, India.  
(2) Murali Krishna. M, Gyan Ganga Institute of Technology and Sciences, India.

**Additional Reviewers:**

- (1) Dejene Girma Denbel, Dilla University, Ethiopia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94733>

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**Towards Migrating from Monolithic-Based Web Application to Micro Service: A Case Study of ezScrum Product Backlog**  
DOI: 10.9734/jerr/2022/v23i12782

**Reviewers:**

- (1) Farhang Salehi, Iran.  
(2) Anthony Spiteri Staines, University of Malta, Malta.  
(3) Ginanjar Wiro Sasmito, Indonesia.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94880>

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**Research on Engine Speed Control Based on Tuna Swarm Optimization**  
DOI: 10.9734/jerr/2022/v23i12783

**Reviewers:**

- (1) Saif Ali Kadhim, University of Technology, Iraq.  
(2) Ziad Shakeeb Al Sarraf, University of Mosul, Iraq.

**Additional Reviewers:**

- (1) Abdul Mutalib Leman, Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia.  
(2) Jeeva B, Kumaraguru College of Technology, India.  
(3) Monaem Elmnifi, Bright Star University, Libya.  
(4) Pankaj Balasaheb Gavali, Sanjay Ghodawat University, India.  
(5) S. Periyasamy, Govt College of Tech, India.  
(6) Thokchom Subhaschandra Singh, National Institute of Technology, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94982>

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**Advances and Development in Hybrid Polymer Composite: The Way Forward**  
DOI: 10.9734/jerr/2022/v23i12784

**Reviewers:**

- (1) Poonam Agrawal, Sharda University, India.

(2) Ayong Hiendro, Tanjungpura University, Indonesia.

**Additional Reviewers:**

(1) Aleksandra Mikhailidi, St.-Petersburg State University of Industrial Technologies and Design, Russia.

(2) S. Sarojini, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94561>

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**Recycling of Waste Plastic for the Production of Road Interlocking Paving Stone in Nigeria**  
DOI: 10.9734/jerr/2022/v23i12785

**Reviewers:**

(1) Behzad Kalantari, University of Hormozgan, Iran.

(2) Abbasali Sadeghi, Islamic Azad University, Islamic Republic of Iran.

**Additional Reviewers:**

(1) Ricardo Ochoa Díaz, Pedagogical and Technological University, Colombia.

(2) Shaimaa Muthana Abdul Rahman, Technology University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94313>

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**Performance of an Anisotropic Magneto-Resistive Sensor Electrical Energy Meter**  
DOI: 10.9734/jerr/2022/v23i12786

**Reviewers:**

(1) Trinh Trong Chuong, Hanoi University of Industry, Vietnam.

(2) M. Kavitha, Sathyabama Institute of Science and Technology, India.

**Additional Reviewers:**

(1) Ahlam Luaibi Shurajji, University of Technology, Iraq.

(2) Ezekiel Nnamere Aneke, Enugu State University of Science and Technology, Nigeria.

(3) Madhu Palati, BMS Institute of Technology and Management, India.

(4) B P Saoji, Bharati Vidyapeeth College of Engineering, India.

(5) Sirisha Potluri, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94573>

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**Study of Treating Wastewater with a Laboratory Benchtop Septic Systems**  
DOI: 10.9734/jerr/2022/v23i12787

**Reviewers:**

(1) Akarsh Verma, University of Petroleum and Energy Studies, India.

(2) Tariq Aziz, School of Engineering, Westlake University, China.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95015>

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**Business Trends in Digital Era: A Review**  
DOI: 10.9734/jerr/2022/v23i12788

**Reviewers:**

(1) Kingsley Appiah, Kumasi Technical University, Ghana.

(2) Vicente Humberto Monteverde, School of Economics, Universidad de Moron, Argentina.

**Additional Reviewers:**

(1) Antonio Luque De La Rosa, Universidad De Almería, Spain.

(2) Debiprasad Mukherjee, Indian Institute of Management, India.

(3) Jaganath Behera, Vyasaganagar Autonomous College, India.

(4) Kewalin Angkananon, Suratthani University, Thailand.

(5) Reem Razzaq Abdulhussein, University of Information Technology and Communications, Iraq.

(6) Sazu Sardar, University of Rajshahi, Bangladesh.

(7) Nilton Cezar Carraro, Federal University, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94879>

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**Assessing Fresh Concrete Performance and Water Absorption Characteristics of Concrete with Partially Replaced Broken Tiles**  
DOI: 10.9734/jerr/2022/v23i12789

**Reviewers:**

(1) Akinfiresoye Waleola Ayo, Federal Polytechnic, Nigeria.

(2) T. Phani Madhavi, Bapatla Engineering College, India.

(3) Shivendra Nandan, Indian Institute of Technology, India.

**Additional Reviewers:**

(1) Amey Kossi Bollandigni, Université de Lomé, Togo.

(2) Ariane Prevedello Rubin, Federal University of Santa Catarina, Brazil.

(3) Humam H. Mohammed, University of Technology, Iraq.

(4) Mohd Soyapi Bin Mohd Yusoff, The National University of Malaysia, Malaysia.

(5) Roy M Thomas, Cochin University, India.



- (6) Sofia Mavridou, Greece.
- (7) Mihaela Toderas, University of Petrosani, Romania.
- (8) Qasim M. Shakir, University of Kufa, Iraq.
- (9) Samuel Sakyi Koram, Sefwi Wiawso Senior High Technical School & UG, Ghana.
- (10) Shaimaa Muthana Abdul Rahman, Technology University, Iraq.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94974>

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**Wind Speed Thresholds for Adjusting Conventional Design Criteria for the Ventilated Improved Pit Latrine without Compromising Odour Control**  
DOI: 10.9734/jerr/2022/v23i12790

**Reviewers:**

- (1) Mohan Das A N, Dayananda Sagar College of Engineering, India.
- (2) Twitty Munkhondia, Unicaf University, Malawi.

**Additional Reviewers:**

- (1) Suresh Kishanrao, Karnataka State Rural Development and Panchayat Raj University, India.
- (2) Thiago Simonato Mozer, Universidade Federal Fluminense, Brazil.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95157>

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**Research Progress of Artificial Neural Network and Its Application in Fault Diagnosis of Chemical Industry**  
DOI: 10.9734/jerr/2022/v23i12791

**Reviewers:**

- (1) Khidir Shaib Mohamed, College of Sciences and Arts, Qassim University, Saudi Arabia and College of Science, Dalanj University, Sudan.
- (2) Neha Gupta, Symbiosis University of Applied Sciences, India.

**Additional Reviewers:**

- (1) Ashrafoalsadat Shekarbaghani, Research Institute of Education studies(RIE) Organization for Educational Research and Planning(OERP), Iran.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/95004>

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**Influence of Employees Motivational Factors on Total Quality Management Implementation in the Construction Industry**  
DOI: 10.9734/jerr/2022/v23i12792

**Reviewers:**

- (1) Ayat Mohammad, The World Islamic Science and Education, Jordan.
- (2) Chhaya Patel, Sankalchand Patel University, India.

Complete Peer review History: <https://www.sdiarticle5.com/review-history/94895>

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