

## JOURNAL LIST 2023-2024

1. Chandar, A.G., Sivasankari, K., Lakshmi, S.L., Sugumaran, S., Kannadhasan, S. and Balakumar, S., 2024. An innovative smart agriculture system utilizing a deep neural network and embedded system to enhance crop yield. *Multidisciplinary Science Journal*, 6(5), pp.2024063-2024063. <https://doi.org/10.31893/multiscience.2024065>
2. Raja, K., Karthik, A., Kumar, M.S. and Sampath, P.S., 2023. Investigation of Mechanical Properties and Drilling Parameters of Sesbaniarostrata Fiber Reinforced Polycaprolactone Biodegradable Polyester Resin Composites (No. 2023-28-0073). SAE Technical Paper, <https://saemobilus.sae.org/content/2023-28-0073>
3. Balaji, G.C., Vivek, S.S., Fernando, P.E., Karthikeyan, B., Jaishankar, P. and Rathinakumar, V., 2023. Structural Optimization of RC Columns in a Multi-storeyed Building by Tree-Columns Subjected to Lateral Loads. In *E3S Web of Conferences* (Vol. 405, p. 03001). EDP Sciences. [e3s-conferences.org/articles/e3sconf/pdf/2023/42/e3sconf\\_icstce2023\\_03001.pdf](https://conferences.org/articles/e3sconf/pdf/2023/42/e3sconf_icstce2023_03001.pdf)
4. Kumar, K.V., Daniel, C., Amudhan, V., Kapilan, S. and Arunraj, E., 2023. Experimental investigation of eco-friendly building blocks utilizing coconut shells. *Materials Today: Proceedings*. [Experimental investigation of eco-friendly building blocks utilizing coconut shells - ScienceDirect](https://www.sciencedirect.com/journal/materials-today-proceedings)
5. Amalraj, E.F.P. and Ilangoan, P., 2023. Experimental Behavior of High-Strength Concrete Reinforced with Aramid Fiber and Polyurethane Resin. *Buildings*, 13(7), p.1713. <https://doi.org/10.3390/buildings13071713>
6. Rakesh R, Mr. R. Mohan Ganesh.,2023. Experimental Investigation on High Performance Concrete with Flyash and Alccofine. *International Journal of Research Publication and Reviews*, Vol 4, no 9, pp 2191-2196, <https://ijrpr.com/uploads/V4ISSUE9/IJRPR17347.pdf>
7. A. Jerum Jestin M, Edwin Fernando. P. A,2023. Experimental Investigation of Polycarbonate Circular Slab, *International Journal of Research Publication and Reviews*, Vol 4, no 10, pp 743-749, <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18134.pdf>
8. Ananda Krishna Guru S, Dr. S. Kapilan., 2023, Study of Square Cross Section Concrete Filled Tabular Columns Under Axial Loading, *International Journal of Research Publication and Reviews*, Vol 4, no 10, pp 979-981, <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18177.pdf>

9. Sathish Kumar D, Mr. P. A. Edwin Fernando, 2023, Experimental Investigation of Composite Profiled Beams, International Journal of Research Publication and Reviews, Vol 4, no 10, pp 982-985, <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18178.pdf>
10. Babu, P.S.C., Anas, M.S.M., Varma, V.N.K. and Hemalatha, C., 2023. Assessment of Strength and Durability Parameters of Geopolymer Concrete Blocks with Different Sand Replacement Levels. *Key Engineering Materials*, 961, pp.85-93. <https://doi.org/10.4028/p-YhLWD0>
11. Ramaiah R.M, Mr. M. Sheik Mohammed Anas., 2023. Analyse and Design of Waste Transfer Station Plant Using PEB Roofing Concept for SWM for Coimbatore Corporation. International Journal of Research Publication and Reviews, Vol 4, no 10, pp 991-994., <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18180.pdf>
12. Dr. Bandaru Venkata Shiva Kumar, Dr. R. Premsudha, Arjun Kasi, Sujithvelloor Sudarsanakumar Nair, Dr. Shubhalakshmi. B. S, M. Vadivel., 2023. Experimental investigations on alkali resistant glass fiber reinforced concrete. *Material Science and technology*, Vol 22, no 10, pp 116-124., <https://materialsciencetech.com/mst/uploads/2023-41749.pdf>
13. Sri Pranap K, Dr. Santosh K Patil, J. Anitha, Dr Anjan Kumar Dutta, Swapnil Balkrishna Gorade, Eeshwar Ram Jujjavarapu., 2023, Experimental investigations on bacterial concrete with pseudomonous bacteria for sustainable constructions, *Material Science and technology*, Vol 22, no 10, pp 190-198., <https://materialsciencetech.com/mst/uploads/2023-41755.pdf>
14. Dr. Syed Omar Ballari, Dr. Ranjith A , Kalaimathi.D , Mr. Tanveer Ahmad , C. Venkata Siva Rama Prasad., 2023, Experimental Investigations on Electric Arc Furnace Slag Concrete, *Corrosion and Protection*, Vol 51, no 02, pp 1-12., <https://www.fsyfh.cn/view/article/2023/02-664.php>
15. Dr. Santosh K Patil, Dr. B. Naga kiran, K. Porulselvi, Devendra Dohare, Dr. Dhirendra Kumar Chaudhary, B.S. Veena., 2023, Comprehensive Review On 3D Concrete Printing Technology In The Modern Construction Industry, *Material Science And Technology*., Vol 22, no 11, pp 1-15., [https://materialsciencetech.com/mst/article\\_view.php?id=41799&ctype=a](https://materialsciencetech.com/mst/article_view.php?id=41799&ctype=a)

16. Nithyanandhan T, Mohan Raj N, Suresh Kumar V ,Suresh Kumar P ,Nandavarman T., 2023., Structural Design and Analysis of Suspension Leaf Spring for Automobiles using Mono- Leaf Composite materials., European Chemical Bulletin, 12(7), 1921-1926.<https://www.eurchembull.com/uploads/paper/ef19c8b16d9181147d8344d2dfa05806.pdf>
17. Vinoth.S, Rajasekar.C ,Sivasankari.K., 2023., Design of a robotic system for automatic clutch Diaphragm spring testing by using AUBO 15 Robot., European Chemical Bulletin., Vol 12, no 04, pp 2942-2948., doi: [10.31838/ecb/2023.12.si4.250](https://doi.org/10.31838/ecb/2023.12.si4.250)
18. P. Suseendhar, Mrs.R.Bavithra,T S Krishnapriya, M.Vimal, V.Kavithamani, G.Aravindh., 2023., An overview of Wireless sensor network-based patient health monitoring system. European Chemical Bulletin., Vol 12, no10, pp 1518-1538., doi: [10.48047/ecb/2023.12.10.102](https://doi.org/10.48047/ecb/2023.12.10.102)
19. Reddy, M.R.P., Kumar, I.K., Senthilkumar, A., SJ, R. and Reddy, N.M., S.,” Reduction of Power Losses in the Distribution System by Controlling Tap Changing Transformer using the PSO Algorithm”. *International Journal on Recent and Innovation Trends in Computing and Communication*, 11, pp.269-274. <https://ijritcc.org/index.php/ijritcc/article/view/6999/6033>
20. Jagadeesan, V., Sakthivel, R. and Priya, S.S., 2023. Improved design and development of an automated jet nebulizer spray pyrolysis system for Ag/Zn: CuO/Si structured diode application. *Materials Today: Proceedings*. <https://doi.org/10.1016/j.matpr.2023.07.329>
21. Srinivas, C., Shanmugapriya, S., Babu, K.R., Chaturvedula, U.K. and Santoshi, K.P., 2023, August. Control Strategy for Load Frequency Control in Power Systems with Electric Vehicle Charging Stations. In *2023 3rd Asian Conference on Innovation in Technology (ASIANCON)* (pp. 1-6). IEEE., <https://ieeexplore.ieee.org/document/10270616>
22. Sumathi, K., Nageswari, D., Santhi, S. and Revathi, R., 2023, June. Design of Quadruple Band Toyota Logo Shaped Monopole Micro-Strip Antenna. In *2023 3rd International Conference on Pervasive Computing and Social Networking (ICPCSN)* (pp. 1253-1260). IEEE., <https://ieeexplore.ieee.org/document/10266100>
23. Karunanithy, K., Velusamy, B. and Krishnakumar, S., 2023. Energy Efficient Data Routing in Land-Slide Prone Area using Wireless Sensor Networks with Drone. *IEEE Internet of Things Journal*. <https://ieeexplore.ieee.org/document/10208152>

24. Dharanisri. K, Priyadharsini. V., 2023. Electronic Ticketing for Transport on Cloud Based System. International Journal of Research Publication and Reviews, Vol 4, no 7, pp 1698-1704., <https://ijrpr.com/uploads/V4ISSUE7/IJRPR15452.pdf>
25. Haris Mohammed V, Mr S. Balaji., 2023. Cost-Effective Implementation of Cloud Computing Applications. International Journal of Research Publication and Reviews, Vol 4, no 10, pp 900-903, <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18164.pdf>
26. Jothi Lakshmi, S. and Karishma, M., 2023. A Modified DSR Protocol Using Deep Reinforced Learning for MANETS. *IETE Journal of Research*, pp.1-12. <https://doi.org/10.1080/03772063.2023.2223168>
27. A. Priyanka, Mrs. M. S. Kavitha., 2023. Online Fashion Stylist Website. International Journal of Research Publication and Reviews, Vol 4, no 7, pp 2059-2062., <https://ijrpr.com/uploads/V4ISSUE7/IJRPR15507.pdf>
28. Sangeetha P, Nisha M., 2023. Blood Glucose Level for Early Detection of Diabetes and Diabetic Retinopathy Using Machine Learning, International Journal of Research Publication and Reviews, Vol 4, no 10, pp 447-451., <https://ijrpr.com/uploads/V4ISSUE10/JRPR18070.pdf>
29. K Veena, Swetha Kanagan., 2023. Farmer Trader Interaction Application, International Journal of Research Publication and Reviews, Vol 4, no 10, pp 893-899., <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18163.pdf>
30. Mrs. K. Devi , Akilesh J S , Karthick T , Balvannanathan A , Vikas Shrinivas Naik., 2023. Farmer Trader Interaction Application, International Journal of Scientific Research in Science and Technology, Vol 10, no 3, pp 169-173., <https://ijsrst.com/paper/11060.pdf>
31. Mrs.K. Veena , K.AlaguKrishnan , A.AnanthaGanesh , S.Vignesh , S.Krithic., 2023. Elder Fall Detection and Reporting Using Smart Phones, International Journal of Scientific Research in Science, Engineering and Technology, Vol 10, no 3, pp 92-98., <https://ijsrset.com/paper/9012.pdf>
32. Malarvizhi K , Saravana Eswaran R K , Sudharsanan K , Puvarasan V , Kannappan T., 2023. Vehicle Safety System Using IoT, International Journal of Scientific Research in Science, Engineering and Technology, Vol 10, no 3, pp 165-169., <https://ijsrset.com/IJSRSET12310371>
33. J. Pranesh , G. Sivapriya , M. Aruna , A. Thanvandhiri , Mrs. M.S. Kavitha., 2023. Child Digital Monitoring and Controlling System, International Journal of Scientific

- Research in Science, Engineering and Technology, Vol 9, no 3, pp 157-162.,  
<https://ijsrcseit.com/CSEIT2390340>
34. Divya. N , Varshini. P , Rokhaiya Sulthana.D , Banumithra. S , Prof. Bala Murugan V., 2023. Mental Health Tracker, Innovative Research Thoughts, Vol 9, no 3, pp 22-27., <https://irtjournal.com/uploads/2023/v9i3/4.v9i3.pdf>
35. Mr.S. Balaji , David Livingston. P , Gowtham. R , Harish. C , Martin. W., 2023. Bone Fracture Detection Using Deep Learning, International Journal of Scientific Research in Science, Engineering and Technology, Vol 9, no 3, pp 209-215.,  
<https://ijsrcseit.com/CSEIT2390355>
36. Mrs. K. Gomathi , Hari Nitheesh , M, Ramesh. R , Haridharsan. D , Vijaya Ragavan. S., 2023. Online Social Network, International Journal of Scientific Research in Science, Engineering and Technology, Vol 10, no 3, pp 724-727.,  
<https://ijsrst.com/paper/11270.pdf>
37. Ramesh, M., Karthik, A., James, D.J.D. and Pandiyan, G.K., Functionally graded materials: review on manufacturing by Liquid and gas based techniques, Materials Research Express, Vol.10, Issue 8, pp. 085305,2023,  
<https://iopscience.iop.org/article/10.1088/2053-1591/acf1f1/pdf>
38. Aruchamy, K., Palaniappan, S.K., Lakshminarasimhan, R., Mysamy, B., Dharmalingam, S.K., Ross, N.S. and Pavayee Subramani, S., An Experimental Study on Drilling Behavior of Silane-Treated Cotton/Bamboo Woven Hybrid Fiber Reinforced Epoxy Polymer Composites, Polymers, Vol.15, Issue 14, pp. 1–15,2023, <https://doi.org/10.3390/polym15143075>
39. Velusamy, M., Kumarasamy, S.P. and Sathivelu, S.K., 2022. Investigation of Electrical Discharge Machining Properties of Reinforced Cryogenic Treated AA7075 Composites. *Chiang mai journal of science*, 49(4), pp.1184-1204.
40. Umaamaheshvari, A., Sivasankari, K., Suguna, N., Kshirsagar, P.R., Tirth, V. and Rajaram, A., 2023. Optimization technique for optimal location selection based on medical image watermarking on healthcare system. *Journal of Intelligent & Fuzzy Systems*, (Preprint), pp.1-11. <https://content.iospress.com/articles/journal-of-intelligent-and-fuzzy-systems/ifs224590>
41. Karunanithy, K., Velusamy, B. and Krishnakumar, S., 2023. Energy Efficient Data Routing in Land-Slide Prone Area using Wireless Sensor Networks with Drone. *IEEE Internet of Things Journal*. <https://ieeexplore.ieee.org/abstract/document/10208152>

42. Dharanisri. K , Priyadharsini. V., 2023. Electronic Ticketing for Transport on Cloud Based System., International Journal of Research Publication and Reviews, Vol 4, no 7, pp 1698-1704., <https://ijrpr.com/uploads/V4ISSUE7/IJRPR15452.pdf>
43. Haris Mohammed V, Mr S. Balaji., 2023. Cost-Effective Implementation of Cloud Computing Applications., International Journal of Research Publication and Reviews, Vol 4, no 10, pp 900-903., <https://ijrpr.com/uploads/V4ISSUE10/IJRPR18164.pdf>
44. S. Jothi Lakshmi & M. Karishma., 2023. A Modified DSR Protocol Using Deep Reinforced Learning for MANETS., IETE Journal of Research., pp1-12.,[file:///C:/Users/Admin/Downloads/AModifiedDSRProtocolUsingDeepReinforced LearningforMANETS.pdf](file:///C:/Users/Admin/Downloads/AModifiedDSRProtocolUsingDeepReinforcedLearningforMANETS.pdf)
45. A. Priyanka , Mrs. M. S. Kavitha., 2023., Online Fashion Stylist Website., International Journal of Research Publication and Reviews, Vol 4, no 7, pp 2059-2062., <https://ijrpr.com/uploads/V4ISSUE7/IJRPR15507.pdf>
46. Raj, S.S., Chinnasamy, V. and Aruchamy, K., 2020, December. Comprehensive Review on Mechanical Characters of Plant Particle Reinforced Polylactic Acid Biocomposites. In *International Conference on Future technologies in Manufacturing, Automation, Design and Energy* (pp. 57-65). Singapore: Springer Nature Singapore. [https://link.springer.com/chapter/10.1007/978-981-99-1288-9\\_7](https://link.springer.com/chapter/10.1007/978-981-99-1288-9_7)
47. Karthik, A., Bhuvaneshwaran, M. and Sampath, P.S., 2023, February. Study the Mechanical Characteristics of NaOH & SLS Treated Cotton-Kenaf Fabric Reinforced Epoxy Composites Laminates. In *International Symposium on Lightweight and Sustainable Polymeric Materials* (pp. 65-77). Singapore: Springer Nature Singapore. [https://link.springer.com/chapter/10.1007/978-981-99-5567-1\\_6](https://link.springer.com/chapter/10.1007/978-981-99-5567-1_6)
48. Arunkumar, S.P., Sureshkumar, V., Prince, R.M.R., Prabha, C. and Sureshkumar, P., Optimal Design and Analysis of Ball Catch Mechanism In Reverso Watch. [02-4579.pdf \(zgsyjgysyhgjs.cn\)](https://www.zgsyjgysyhgjs.cn)
49. Arunkumar.SP., Arther Clive.M., Anand.R., Maniiarasan.P., Balakrishnan.M., 2023, Transportation for Electrical Vehicles Plays a Major role in the Automobile Industry., Journal of Advanced Zoology., Vol 44, no 5, pp582-592., <https://jazindia.com/index.php/jaz/article/view/3058/2482>
50. Anbu Aravazhi Arunkumar, Njellery Mohanan Megha and Lokeswari Mayilswamy., 2023, Synthesis and characterization of Azadirachta indica constructed silver nanoparticles and evaluating the adsorption properties onto wastewater. Indian Journal

of Environmental Protection., Vol 43, no 10, pp 929-935., <https://www.e-ijep.co.in/43-10-929-935/>

51. Arunkumar, S.P., Sudhakar, M.B., Maheswaran, M., Maniiarasan, P., Sudhapriya, M.K. and Prabha, C., 2023. Electric Rechargeable Cells Are Electrochemical Cells That Have Been Used Mostly In Electric Vehicles. *SJIS-P*, 35(3), pp.730-742. <http://sjis.scandinavian-iris.org/index.php/sjis/article/view/762>.
52. Munipally, S.K., Prakash, A. and Kapilan, S., 2023. Experimental Investigation on Strength Characteristics of Concrete by Partial Replacement of Cement with Sodium Silicate. *Key Engineering Materials*, 961, pp.77-84. <https://www.scientific.net/KEM.961.77>
53. Kumar, K.V., Daniel, C., Amudhan, V., Kapilan, S. and Arunraj, E., 2023. Experimental investigation of eco-friendly building blocks utilizing coconut shells. *Materials Today: Proceedings*. <https://www.sciencedirect.com/science/article/abs/pii/S2214785323044796>
54. Arunkumar, S.P., Sureshkumar, V., Prince, R.M.R., Prabha, C. and Sureshkumar, P., 2023, Optimal design and analysis of ball catch mechanism in reverse watch. *China Petroleum Processing and Petrochemical Technology*, Volume 23, Issue 2, PP. 4579-4595., [02-4579.pdf \(zgsyhgysyhgjs.cn\)](https://www.zgsyhgysyhgjs.cn/4579.pdf)
55. Arunkumar, S.P., Sudhakar, M.B., Maheswaran, M., Maniiarasan, P., Sudhapriya, M.K. and Prabha, C., 2023. Electric Rechargeable Cells Are Electrochemical Cells That Have Been Used Mostly In Electric Vehicles. *SJIS-P*, 35(3), pp.730-742. <http://sjis.scandinavian-iris.org/index.php/sjis/article/view/762>
56. Sathish, P., Mouli, B.C., Rajesh, S., Rajasubramanian, V. and Masilamani, R., 2024. An Evaluation Of High-Energy Batteries For Light-Duty Electric Vehicles From A Technical Perspective. *SJIS-P*, 36(1), pp.30-35. <http://sjis.scandinavian-iris.org/index.php/sjis/article/view/771>
57. M.Aiswarya, V.S.Nishok, G.Suresh, Ramesh Raju, B.Murali, 2023, Design of Fast, Minimum Power Non-Volatile Master Slave Flip-Flop for Memory Storage. *Tuijin Jishu/Journal of Propulsion Technology*, Vol 44, no: 6, <https://propulsiontechjournal.com/index.php/journal/article/view/3091>
58. Balaji, S., Jeevanandham, S., Choudhry, M.D., Sundarajan, M. and Dhanaraj, R.K., 2024. Data Aggregation through Hybrid Optimal Probability in Wireless Sensor Networks. *EAI Endorsed Transactions on Scalable Information Systems*. <https://publications.eai.eu/index.php/sis/article/view/4996>
59. Senthil, E.S., Sangeetha, R., Nirmala, C., Sumathi, R. and Mohanasudha, K., 2023. Studies on Lead Sulphide (PbS) Thin Film Prepared by Chemical Bath Deposition Method. *Solid State Phenomena*, 350, pp.65-73. <https://www.scientific.net/SSP.350.65>

60. Manshath, A., Kungumaraj, E., Lathanayagam, E., Anand, M.J., Martin, N., Muniyandy, E. and Indrakumar, S., 2023. Neutrosophic Integrals by Reduction Formula and Partial Fraction Methods for Indefinite Integrals. *International Journal of Neutrosophic Science*, 23(1), pp.8-17. [https://go.gale.com/ps/i.do?id=GALE%7CA778030945&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=26926148&p=AONE&sw=w&userGroupName=tel\\_oweb&isGeoAuthType=trude&aty=geo](https://go.gale.com/ps/i.do?id=GALE%7CA778030945&sid=googleScholar&v=2.1&it=r&linkaccess=abs&issn=26926148&p=AONE&sw=w&userGroupName=tel_oweb&isGeoAuthType=trude&aty=geo)
61. Kungumaraj, E., Lathanayagam, E., Saikia, U., Anand, M.C.J., Khanna, S.T., Martin, N., Tiwari, M. and Edalatpanah, S.A., 2023. Neutrosophic Topological Vector Spaces and its Properties. *International Journal of Neutrosophic Science*, 23(2), pp.63-3. <https://americaspg.com/articleinfo/21/show/2355>
62. Inthumathi.V, Abinprakash.R, 2023. Some new properties of connected spaces in nano ideal topological spaces, *YMER*, ISSN: 0044-0477, <https://ymerdigital.com/uploads/YMER221152.pdf>
63. Bhuvaneshwaria. G, Palani Murugana. P, Nirmalab,K.Velumania. C, Obulichettyc. M, Subramanianb S.S, Annapooranid. S, Rameshkumara.S 2023., Characterization and Evaluation on Humidity based Proton Conductivity of Lead L-tartrate Coordination Compound, *European chemical bulletin*, Vol 12, no: 5, pp: 1772-1787., [87d45f35678789922224eee8361d646f.pdf](https://eurchembull.com/87d45f35678789922224eee8361d646f.pdf)
64. Madhan Muthu Ganesh K., Rajeshkumar G., Ravikumar P., 2023, Effect of hybridization on mechanical and water absorption properties of short palmyra palm leaf stalk/carbon fibers reinforced polyester composites, *Polymer Composite*, Vol. 44, No.12, pp.8693-8702, <https://shorturl.at/agnA4>
65. Arunkumar. SP, Arther Clive. M, Anand. R, Maniiarasan.P , Balakrishnan.M 2024., Transportation for electrical vehicles plays a major role in the automobile industry, *Journal of Advanced Zoology*, Vol. 44, No.05, pp. 582-592., [file:///C:/Users/Admin/Downloads/TRANSPORTATION FOR ELECTRICAL VEHICLES PLAYS A MAJ.pdf](file:///C:/Users/Admin/Downloads/TRANSPORTATION_FOR_ELECTRICAL_VEHICLES_PLAYS_A_MAJ.pdf)
66. Akula Prakash, Sai Krishna Munipally, P.A. Edwin Fernando., 2023, Prediction of Concrete Constituents' Behavior Using Internet of Things (IoT), *Key Engineering Materials*, Volume no: 959, Issue no: 10, Page no: 161-170, <https://www.scientific.net/KEM.959.161>
67. Sri Pranap K, Santosh K Patil, Anitha. J, Anjan Kumar Dutta, Swapnil Balkrishna Gorade, Eeshwar Ram Jujjavarapu, 2023, Experimental investigations on bacterial concrete with pseudomonous bacteria for sustainable constructions, *Material science and technology*,



Volume no: 22, Issue no: 10, Page no: 189-199,

[https://materialsclencetech.com/mst/article\\_view.php?id=41755&ctype=a](https://materialsclencetech.com/mst/article_view.php?id=41755&ctype=a)

68. Anbu Aravazhi Arunkumar, Njellery Mohanan Megha and Lokeswari Mayilswamy 2023, Synthesis and Characterization of Azadirachta Indica Constructed Silver Nano Particles and Evaluating the Adsorbion Properties onto Wastewater, Indian Journal of Environmental Protection, Volume no: 43, Issue no: 10, Page no: 929-935, <https://www.e-ijep.co.in/43-10-929-935/>
69. Mohankumar, V., Kapilan, S., Karthik, A., Bhuvaneshwaran, M., Santulli, C., Kumar, D.T., Palanisamy, S. and Fragassa, C., 2024. A Hybrid Design of Experiment Approach in Analyzing the Electrical Discharge Machining Influence on Stir Cast Al7075/B4C Metal Matrix Composites. *Metals*, 14(2), p.205. <https://www.mdpi.com/2075-4701/14/2/205>
70. Sureshkumar. P, Sureshkumar. V, Kumaresan. M, Selvam. S, Masilamani. R, Nirmalkumar. G., 2024, Recent advancements and innovations in electric vehicles: driving the transformation of the automotive industry, Journal of Systems Engineering and Electronics, Volume no: 34, Issue no: 2, Page no:72-81. <https://jseepublisher.com/wp-content/uploads/10-JSEE2037.pdf>
71. Mylsamy, B., Shanmugam, S.K.M., Aruchamy, K., Palanisamy, S., Nagarajan, R. and Ayrilmis, N.,2024, A review on natural fiber composites: Polymer matrices, fiber surface treatments, fabrication methods, properties, and applications. *Polymer Engineering & Science*. <https://4spepublications.onlinelibrary.wiley.com/doi/abs/10.1002/pen.26713>
72. Murugan.K. , Balambigai.G. , Manikandan.B. , Karthick.S. , Kishore.R. , Jagan.A, 2024, Revolutionizing Lawn Care: AI-Driven Solar-Powered Humorless Grassland Mower With IoT Integration, *Advanced Zoology*, Volume no: 45, Issue no: 3, Page no:892-898. <https://jazindia.com/index.php/jaz/article/view/4465>
73. Sureshkumar.P, Vinoth.S, Selvam.S, Manivel Muralidharan.V, Saravanan. V., 2024, Assessing The Impact of Electric Vehicle Charging on Power Procurement Costs: Implications for India's Energy Utilities, *Journal of Propulsion Technolog.*, Vol. 45 No. 2., Page no: 396-404., <https://www.propulsiontechjournal.com/index.php/journal/article/view/5814#:~:text=While%20increased%20energy%20sales%20from,distribution%20utility's%20power%20procurement%20costs.>
74. Sureshkumar.P, Rajasekar.C, Deepa. R, Selvam.S, Saravanan.V., 2024, Modeling and simulation of electric vehicle drive with evaluating forces., *Journal of Data Acquisition and Processing*, Vol. 39 No. 1., Page no: 759-769., <https://sicjycl.cn/>