

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		
						Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
2022-23								
Tuberculosis screening among children and adolescents in China: insights from a mathematical model	Dr. Chetan Kumar Sharma	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/17.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/17.pdf	YES
Crossover dynamics of climate change models Numerical simulations	Dr.Rama Chandra Dash	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/18.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/18.pdf	YES
A meta-analysis of the effects of E-books on students' mathematics achievement	Dr.Sandhya Mishra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/19.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/19.pdf	YES
Optimal strategies for coordinating infection control and Socio-economic activities	Prakash Kumar Shukla	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/20.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/20.pdf	YES
A Holistic Design Approach to the Mathematical Modelling of Induction Motors for Vehicle Design	Dr. Minakshi Mohanty	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/21.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/21.pdf	YES
Entropy reduction from strong localization – an explanation for enhanced reaction rates of organic synthesis in aqueous micelles	Dr.Amit Kumar jana	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/22.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/22.pdf	YES
Mechanical and biological properties of enhanced porous scaffolds based on triply periodic minimal surfaces	Dr.Sunita Bal	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/23.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/23.pdf	YES
Preparation of nano zinc oxide composite porous membrane and its material regulation	Dr. Priyabrat Mohapatra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/24.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/24.pdf	YES
How replacing fossil fuels with electrofuels could influence the demand for renewable energy and land area	Dr. Girija Prasad Sahoo	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/25.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/25.pdf	YES
Water-based synthesis of nanoscale hierarchical metal-organic frameworks: Boosting adsorption and catalytic performance	Dr.Sagarika Pasayat	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/26.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/26.pdf	YES
Nuclear magnetic resonance/single molecule fluorescence combinations to study dynamic protein systems	Dr. Bijoy Kumar Satapathy	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/27.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/27.pdf	YES
Tradition, cultural contact and English for tourism: the case of Mentawai, Indonesia	Ajit Kumar Satapathy	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/28.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/28.pdf	YES

The problem with parity: Women faculty and English doctoral programs in Canada	Dr. Bairagi Patra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/29.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/29.pdf	YES
A review on the Applications of ATLAS experiment using "Tile Cal" the Hadronic calorimeter	Dr.Hrusikesh Nath	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/30.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/30.pdf	YES
Analysis of performance characteristics of In-band pumped 2-µm solid-state lasers	Dr.Neeha Pradhani	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/31.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/31.pdf	YES
Impact of pulsed ultrasonic therapy on cottonseed protein isolate's structural and functional characteristics	Dr. Paramananda Jena	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/32.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/32.pdf	YES
Improved statistical analysis of fluorescence characteristics to determine the dynamics of dissolved organic materials during river high-flow events	Bikram Kumar Sahu	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/33.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/33.pdf	YES
Advances in nuclear analysis methods	Dr. Rutuparna Das	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/34.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/34.pdf	YES
A Review on Comparative Study of Two Water Supply Systems	Dr.Jyotikusum Acharya	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/35.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/35.pdf	YES
RETARDING COMPOSITION	Dr.Harish Chand Giri	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/36.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/36.pdf	YES
Using recycled tires in concrete construction in order to achieve sustainable development	Ankita Jena	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/37.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/37.pdf	YES
GFRP-reinforced lightweight concrete beams: bond behavior	Narayan Tiadi	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/38.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/38.pdf	YES
Blockchain Methods	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/39.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/39.pdf	YES
Analysis Based on Multiple Linear Regression Model of the Econometric Analysis Software: Impact of Enterprise Size on Enterprise Investment and Its Difference in Life Cycle Stages under the Background of Big Data	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/40.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/40.pdf	YES

Artificial Intelligence Machine Learning Technology Is A Double-Edged Sword	Bhabani sankar Panda	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/41.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/41.pdf	YES
Information technology: An exploration and application for quality control over spacecraft development	Sachin Kumar Patra	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/42.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/42.pdf	YES
Computer Security Technology's Use in E-Commerce Application Research	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/43.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/43.pdf	YES
Research on Course Sharing Technology Based on IPFS and Blockchain	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/44.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/44.pdf	YES
App For AI Radio	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/45.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/45.pdf	YES
An Overview of Positioning Technology Aimed at 5G in Smart Cities	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/46.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/46.pdf	YES
Key-Cipher-Policy based ABE with Effective Multimedia Data Encryption in Cloud Data Centres	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/47.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/47.pdf	YES
Moving towards a thorough analysis of machine learning for cybersecurity	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/48.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/48.pdf	YES
Stock Showcase Examination and Expectation utilizing Machine Learning	Dr.Sri Kanta Ku Mohapatra	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/49.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/49.pdf	YES
An overview of artificial intelligence's applications in cardiorespiratory rehabilitation	Dr.Prakash Kumar Sarangi	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/50.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/50.pdf	YES
A Novel and Effective Algorithm for Lightweight Cryptography in Mobile and Web Applications	Dr.Satya Sobhan Panigrahi	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/51.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/51.pdf	YES
Does globalization of renewable and non-renewable energy, carbon emissions and KOF impact economic growth? Insights from BRICS countries	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/52.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/52.pdf	YES
Renewable-energy consumption and international trade	Dr.Satyajit Mohanty	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/53.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/53.pdf	YES

Evaluating the Energy and Environmental Impact of Cooling PV Modules Using Water, Ethylene-Glycol, and Their Combined Application	Tushar Kanta Satapathy	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/54.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/54.pdf	YES
Assessment of the effectiveness of a sun tracking system with pseudo two-axis capabilities.	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/55.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/55.pdf	YES
Quantitative assessment of solar irradiance for building and solar energy applications.	Manoj Kumar Patnaik	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/56.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/56.pdf	YES
An economic analysis comparing the viability of a fossil fuel-powered generator and a solar photovoltaic system as complementary electricity sources for a university student's room	Dr. Jagadish Chandra Pati	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/57.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/57.pdf	YES
The viability of constructing a 4 MW photovoltaic (PV) power plant to supply sustainable electricity to the Bandar Abbas Industrial Estate.	Dr. Dhanurjaya Mahar	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/58.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/58.pdf	YES
Altering the Policy of Static Orientation for Photovoltaic (PV) Modules: Shifting from Maximizing Radiation to Optimizing CO2 Emission Savings in Thermal Power Plants.	Ajaya Kumar Nahak	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/59.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/59.pdf	YES
Improved Low Voltage Ride-through Capability of PV Connected to the Unbalanced Main Grid	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/60.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/60.pdf	YES
Insulation Resistance and Tracking Index of Circuit Breaker According to the Accelerated Aging Test	Dr. Arul Kumar P	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/61.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/61.pdf	YES
Examination of the Deterioration and Aging Mechanism in Composite Insulators Due to Internal Discharge on Transmission Lines	Dr. Ajaya Kumar Swain	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/62.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/62.pdf	YES
Advanced Approaches in Analyzing and Designing Arbitrary Reactance Trap Dipoles	Dr. Srikant Dash	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/63.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/63.pdf	YES
Predicting Failures through Signal-to-Noise Ratio Analysis of Partial Discharge Activities in Power Transformers	Dr. Smrutiranjana Nayak	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/64.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/64.pdf	YES

Bioconversion Of Biogas To Poly By Using Bioreactor	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/65.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/65.pdf	YES
DOUBLED AT A RATE SDRAM CONTROLLER DESIGN	Dr.Amit Gupta	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/66.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/66.pdf	YES
Design constraints of neuromorphic circuits properties of neural population codes	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/67.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/67.pdf	YES
NEUROMORPHIC HARDWARE BINARY OPERATIONS WITH APP LINEAR ALGEBRAIC OPERATIONS AND STOCHASTIC EQUATIONS	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/68.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/68.pdf	YES
PRE-SYNAPTIC DC BIAS REGULATES PLASTICITY AND THREE FINAL NEUROMORPHIC DYNAMICS ELECTROLYTIC STAGE ORGANIC TRANSISTORS	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/69.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/69.pdf	YES
POLARIZATION CONTROLLED EVAPORATIVE FERROELECTRIC AND CAPACITIVE COUPLING IN SN2 P2 S6	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/70.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/70.pdf	YES
X-BAND MIDRANGE WIRELESS MICROWAVE OVEN MULTIPLAYER RECTIFIER DIODE BASED TRANSMISSION SYSTEM	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/71.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/71.pdf	YES
12-PULSE RECTIFIER FOR CHARGING ELECTRIC VEHICLES	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/72.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/72.pdf	YES
AN IMPROVED AAPI CONTROLLER FOR ENHANCED DC-LINK TRANSIENT PERFORMANCE OF SIX-PHASE ACTIVE RECTIFIER APPLICATION	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/73.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/73.pdf	YES
A Robust Sub-100nm Using T-Gate manufacturing process	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/74.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/74.pdf	YES
A STUDY ON CONSUMER PREFERENCE TOWARDS VEGAN FOODS	Dr.Bijay Bhujabal	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/75.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/75.pdf	YES
A STUDY ON THE EFFECTIVENESS OF ONLINE ADVERTISING ONCONSUMER PURCHASE	Dr. Sitanath Raj guru	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/76.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/76.pdf	YES
A STUDY ON THEORETICAL CONCEPT OF JOB SATISFACTION	Dr. Santanu kumar Das	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/77.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/77.pdf	YES

A STUDY ON THE IMPACT OF ONLINE SHOPPING OVER SMALL RETAILERS	Avinash Panda	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/78.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/78.pdf	YES
AN OVERVIEW OF MERGERS AND ACQUISITIONS IN THE INDIAN BANKING SECTOR	Kumar Srinivas Rao	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/79.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/79.pdf	YES
APPLICATION OF HYBRID WORKING TRENDS TO MARKETING	Truptimayee Das	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/80.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/80.pdf	YES
IMPACT OF GREEN HUMAN RESOURCE MANAGEMENT PRACTICES ON CORPORATE SUSTAINABILITY AND EMPLOYEE SATISFACTION	Dr.Ramesh Chandra Rath	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/81.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/81.pdf	YES
A STUDY ON THE IMPACT OF ONLINE SHOPPING OVER SMALL RETAILERS	Dr.Mousumi Parida	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/82.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/82.pdf	YES
A STUDY OF WORK LIFE BALANCE AMONG WOMEN EMPLOYEES IN BANKING SECTOR	Dr.Tanmaya Kumar Pradhan	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/83.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/83.pdf	YES
A STUDY ON "RECENT TRENDS IN DIGITAL ENTREPRENEURSHIP IN INDIA" IN LAST 5 YEARS	Dr.Jyotirmaya Satapathy	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/84.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/84.pdf	YES
A substantial review on meters in renewable energy networks	Dr.P Palupandian	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/85.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/85.pdf	YES
AI MODEL TOWARDS ASSESSING INFORMATION GATHERING STRATEGIES IN FABRICATING AND MECHANICAL DESIGNING	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/86.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/86.pdf	YES
Control and monitoring of injection molding machines	Dr. Atul	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/87.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/87.pdf	YES
Evacuation of Sulfide in Tannery Wastewater by Damp Discuss Oxidation	Debasish Panda	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/88.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/88.pdf	YES
Field Reviewing Composite with Nonlinear Conductive Chains	Dr.Soma Dalbehera	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/89.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/89.pdf	YES
Investigating the Design Modification of a Cylindrical Gear System under Different Excitations	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/90.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/90.pdf	YES

Experimental study of surface integrity during end milling of Pre-sintered Ceramics and Composites	Dr. Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/91.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/91.pdf	YES
The Extended Pillar Integration Process (ePIP): An Information integration Technique Permitting the Deliberate Combination of Discoveries from Three Unique Sources	Dinesh Kumar Bal	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/92.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/92.pdf	YES
Examination of plastic waste administration in Thailand utilizing material stream investigation	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/93.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/93.pdf	YES
Influence of smearing on cutting operation of superalloy in milling	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/94.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/94.pdf	YES
EXAMINATION ON IMPACT OF MICROTEXTURED APPARATUS IN MACHINING OF Ti-6Al-4V COMBINATION	Dr. Debesh Mishra	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/95.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/95.pdf	YES
Plan Assessment With Mechatronics Record Utilizing The Discrete Choquet Fundamentally	Dr. Pradyut Kumar Swain	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/96.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/96.pdf	YES
Special Collection on advanced practices in aerospace and energy engineering	Dr. Santosh Kumar Sahu	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/97.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/97.pdf	YES
Study of the Effect of Riveting Force on the Quality of the Aluminum Alloy EN AW-6016 Riveted Joint	Dr. Rabinarayan Bag	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/98.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2001,%20January-June%20-%202022/98.pdf	YES
Application of the convergent education model in the development of a smart learning environment	Dr. Rama Chandra Dash	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/57.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/57.pdf	YES
Developing a Hidden Markov model for occupancy prediction in high-density higher education buildings	Dr. Sandhya Mishra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/58.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/58.pdf	YES
A system dynamics model for assessing impacts of policies on supply and demand of recycled aggregate	Dr. Chetan Kumar Sharma	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/59.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/59.pdf	YES
Airport terminal passenger forecast under the impact of COVID-19 outbreaks: A case study from China	Prakash Kumar Shukla	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/60.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20-%202022/60.pdf	YES

Time fractional analysis of generalized Casson fluid flow by YAC operator with the effects of slip wall, and chemical reaction in a porous medium	Dr. Minakshi Mohanty	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/61.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/61.pdf	YES
Green chemistry-based fabrication of hollow fiber and flat sheet polyimide membranes for CO ₂ /CH ₄ separation	Dr.Amit Kumar jana	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/62.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/62.pdf	YES
Green synthesis of silver nanoparticles using sustainable bio-fertilizer (Panchakavyam) for the selective oxidation of propylene glycol and veratryl alcohol	Dr.Sunita Bal	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/63.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/63.pdf	YES
Frontiers of NMR	Dr. Priyabrat Mohapatra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/64pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/64pdf	YES
Longitudinal single-sided NMR study: Silica-to-alumina ratio changes the reaction mechanism of geopolymer	Dr. Girija Prasad Sahoo	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/65.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/65.pdf	YES
Comparative study of the analysis of seized samples by GC-MS, ¹ H NMR and FT-IR spectroscopy within a Night-Time Economy (NTE) setting	Dr.Sagarika Pasayat	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/66.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/66.pdf	YES
Physico-chemical quality of ashes post-incineration and waste from laboratory automaton biochemistry, hematology and serology in Togo	Dr. Bijoy Kumar Satapathy	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/67.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/67.pdf	YES
'Teaching the writer to fish so they can fish for the rest of their lives': Lecturer, English language tutor, and student views on the educative role of proofreading	Ajit Kumar Satapathy	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/68.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/68.pdf	YES
Over-reliance on English hinders cognitive science	Dr. Bairagi Patra	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/69.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/69.pdf	YES
Active vibration in micro-navigation	Dr.Hrusikesh Nath	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/70.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/70.pdf	YES

Applications of Quantum mechanics in biology:A generalized wave-function approach	Dr.Neeha Pradhani	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/71.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/71.pdf	YES
Food processing, packaging, and quality assessment using laser beam technology	Bikram Kumar Sahu	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/72.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/72.pdf	YES
A evaluation of new ultrasonic aided freezing, cooling, and thawing technologies for solid food processing	Dr. Paramananda Jena	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/73.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/73.pdf	YES
Examination of intensely luminous inorganic perovskite nanocrystals produced by enhanced ultrasonication technique	Dr. Rutuparna Das	Basic Science & Humanities	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/74.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/74.pdf	YES
Damage Index Combination Using Genetic Algorithm: An Example from a Highway Bridge	Dr.Jyotikusum Acharya	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/75.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/75.pdf	YES
Development Length of Prestressing Strands in Post-Tensioning Slabs	Dr.Harish Chand Giri	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/76.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/76.pdf	YES
Enhancing the bitumen in HMA to withstand the impact of Octahedral Shear Stresses on the surface layer of asphalt pavement	Ankita Jena	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/77.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/77.pdf	YES
Light Transmitting Concrete: A Review	Narayan Tiadi	Department of Civil Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/78.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/78.pdf	YES
Improve the Voice-Based Email Web System for Individuals with Visual Impairments	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/79.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/79.pdf	YES
Create a Smart Campus cloud service platform based on a Big Data computer system	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/80.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/80.pdf	YES
Perception and evaluation of selected cloud computing factors in the light of research among small and medium-sized enterprises	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/81.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/81.pdf	YES

Analysis of computer network information security technology and prevention strategy	Bhabani sankar Panda	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/82.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/82.pdf	YES
Nanotechnology and Computer Science: Trends and advances	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/83.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/83.pdf	YES
New trends in computer vision for mobile robot localization	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/84.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/84.pdf	YES
Attenuation of seismic migration smile artifacts with deep learning	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/85.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/85.pdf	YES
A Reference Model for Artificial Intelligence Methods for Stimulating Development of the Mind and Body	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/86.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/86.pdf	YES
A wireless sensor network system for precision irrigation using soil and plant-based near-real-time monitoring sensors.	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/87.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/87.pdf	YES
The Concept of Intelligent Data Lake Management System: Machine Intelligence and the Universal Data Model	Dr.Sri Kanta Ku Mohapatra	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/88.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/88.pdf	YES
Clearance System for Graduating Student Based Upon Android	Dr.Prakash Kumar Sarangi	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/89.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/89.pdf	YES
Bayesian Optimization over High-Dimensional Search Spaces	Dr.Satya Sobhan Panigrahi	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/90.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/90.pdf	YES
Analysis of computer network information security technology and prevention strategy	Bhabani Sankar Panda	Department of Computer Science and Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/91.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/91.pdf	YES
The construction and analysis of a smart solar bench with an optimized tilt angle are undertaken in four central cities of Iran	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/92.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/92.pdf	YES

Evaluation of Voltage Unbalance in a Low Voltage System with Integrated Solar Photovoltaics	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/93.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/93.pdf	YES
Accurate Parameters Estimation Using Hunter–Prey and Wild Horse Optimizers	Ajaya Kumar Nahak	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/94.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/94.pdf	YES
Measuring the ride comfort of cars with passive shock absorbers	Tushar Kanta Satapathy	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/96.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/96.pdf	YES
Wind turbines hybridized with solar energy: A generation forecast outlook	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/95.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/95.pdf	YES
Power load model for electric vehicle charging modeling and its use in the study of voltage levels and cable ampacity in distribution	Dr.Satyajit Mohanty	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/97.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/97.pdf	YES
Analyzing DC Partial Discharges: Understanding Thin Insulation Layer Failures in Traction Battery Systems Using Finite Element Analysis	Dr.Arul Kumar P	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/98.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/98.pdf	YES
Consider on the Capture Impact of Molecule Trap in 1000 kV AC GIL	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/99.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/99.pdf	YES
Exploring the Viability of Oil Palm Empty Fruit Bunch as Insulating Paper Material for Transformers	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/100.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/100.pdf	YES
Fuzzy-Based Real-Time Condition Monitoring Tool for Synthetic Ester Fluids in Transformers	Manoj Kumar Patnaik	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/101.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/101.pdf	YES
Insulation Properties and Degradation Mechanism of XLPE under Varied Aging Durations	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/102.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/102.pdf	YES
A Systematic Survey of Hydro-Wind-Solar hybrid system in power plant	Dr. Smrutiranjana Nayak	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/103.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/103.pdf	YES

Predicting Failures through Signal-to-Noise Ratio Analysis of Partial Discharge Activities in Power Transformers	Dr. Srikant Dash	Department of Electrical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/104.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/104.pdf	YES
A smartphone based support system combined with a Bluetooth home meter in the treatment of alcohol dependence: a 12-week randomized a controlled study	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/105.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/105.pdf	YES
IMPROVED AAPI DRIVER IMPROVES DC LINK TRANSITIONS PERFORMANCE OF A SIX-PHASE ACTIVE RECTIFIER APPLICATION	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/106.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/106.pdf	YES
Inactivation of Escherichia coli by a narrow-bandwidth hexagonal array violet-blue LED	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/107.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/107.pdf	YES
Physics informs neural networks for surrogate modeling accident scenarios in nuclear power plants	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/108.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/108.pdf	YES
Investigation of special optical fibers for astrophotonic applications	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/109.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/109.pdf	YES
Smart Sensor Controller For HVAC System	Dr. Lokanath Sarangi	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/110.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/110.pdf	YES
Solar Energy Harvesting	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/111.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/111.pdf	YES
Life cycle assessment of municipal waste management in Kathmandu city, Nepal - impact of incomplete data set	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/112.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/112.pdf	YES
Impact of telemedicine integration on community psychiatry outpatient program during Covid-19	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/113.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/113.pdf	YES

Touchless Technology Use When Processing Electronic Dental Data	Dr.Amit Gupta	Department of Electronics and Communication Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/114.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/114.pdf	YES
Challenges of Traffic Controlling and Urban Traffic Management in Srinagar City	Dr.Bijay Bhujabal	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/115.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/115.pdf	YES
Changing Dynamics of Gender Biasness and Laws in India Vis a Vis Uniform Civil code	Dr. Sitanath Raj guru	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/116.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/116.pdf	YES
A STUDY ON THE EFFECTIVENESS OF DIGITAL MARKETING ON YOUTH	Dr. Santanu kumar Das	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/117.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/117.pdf	YES
FINANCIAL INCLUSION: AN INITIATIVE FOR FOSTERING GROWTH IN INDIA	Avinash Panda	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/118.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/118.pdf	YES
A STUDY ON HUMAN RESOURCES PRACTICES ON REDUCTION OF STRESS OF WORKFORCE IN INDIAN INDUSTRIAL ORGANIZATION	Kumar Srinivas Rao	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/119.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/119.pdf	YES
HYBRID WORKING TRENDS TO MARKETING	Truptimayee Das	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/120.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/120.pdf	YES
TOURISM SERVICE QUALITY - AN INTRODUCTION	Dr.Ramesh Chandra Rath	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/121.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/121.pdf	YES
Impact of influencing factors on the performance of MSMEs in Odisha	Dr.Jyotirmaya Satapathy	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/122.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/122.pdf	YES
Contribution of MSMEs in current era towards the Economic development of India	Dr.Mousumi Parida	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/123.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/123.pdf	YES
Current status and Prospects of MSMEs Sector in India: An empirical study	Dr.Tanmaya Kumar Pradhan	Department of Master in Business Administration	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/124.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/124.pdf	YES

A study of heated influence of waves on globules in medical field	Dr. Santosh Kumar Sahu	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/125.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/125.pdf	YES
EXPERIMENTAL AND NUMERICAL INVESTIGATIONS OF A NONLINEAR VIBRATION SYSTEM	Dr. Debesh Mishra	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/126.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/126.pdf	YES
Impact of Rice-Husk as Substitution Cement on Mechanical Properties Concrete	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/127.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/127.pdf	YES
INVESTIGATION OF THE MECHANICAL PROPERTIES OF HIGH STRENGTH CONCRETE ACQUIRED WITH THE ASSISTANCE OF COMPOUND ADDED SUBSTANCES	Dr. Atul	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/128.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/128.pdf	YES
Examination of Resonance Avoidance Strategy for Vacuum Cleaner	Debasish Panda	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/129.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/129.pdf	YES
Theory and Application of Control Systems and Automation in Mechanical Engineering	Dr.Soma Dalbehera	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/130.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/130.pdf	YES
Advancement of an Instructive Fuel Cell Framework for Mechanical Building Course	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/131.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/131.pdf	YES
Communication and Utilize of Shrewdly Humanoid Nurture Robots	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/132.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/132.pdf	YES
Identifying elements affecting the low uptake of reprocessed building construction materials	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/133.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/133.pdf	YES
THE PORTRAYAL OF PLASTIC WAY OF BEHAVING ALSO, MECHANICAL PROPERTIES IN THE ANGLE NANOSTRUCTURED COPPER	Dr.P Palupandian	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/134.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/134.pdf	YES

Using Coupled Resonance Acoustic Materials to Reduce Noise in Tractor Cabs	Dinesh Kumar Bal	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/135.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/135.pdf	YES
Special Collection on advanced practices in aerospace and energy engineering	Dr. Rabinarayan Bag	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/136.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/136.pdf	YES
Gear Quality Assessment Using Cloud Services	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/137.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/137.pdf	YES
The enhancement of fiber reinforced polymer composite gears' wear resistance	Dr. Pradyut Kumar Swain	Department of Mechanical Engineering	Journal of Nonlinear Analysis and Optimization	2022	1906-9685	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/138.pdf	https://inao-nu.com/Vol.%2013,%20Issue.%2002,%20July-December%20:%202022/138.pdf	YES
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Corrosion inhibition of copper with octadecylphosphonic acid (ODPA) in a simulated indoor atmospheric environment	Dr.Amit Kumar jana	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
Determination of nanoparticle size using Rayleigh approximation and Mie theory	Dr.Sunita Bal	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
Biological activities of polypyridyl-type ligands: implications for bioinorganic chemistry and lightactivatedmetal complexes	Dr. Priyabrat Mohapatra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
Nanochemistry: A Multidisciplinary Approach towards Innovations in Agriculture Soils and Improved Yields	Dr. Girija Prasad Sahoo	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
A Chemical Biology Primer for NMR Spectroscopists	Dr.Sagarika Pasayat	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
Act East Policy and Economy of the North East India	Dr.Jyotirmaya Satapathy	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
Relating Determinants of Profitability of Commercial Banks in India with Selected Financial Variables: A Dynamic Panel Data Analysis	Dr.Ramesh Chandra Rath	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES
EVALUATION OF PERFORMANCE OF MSMEs IN INDIA; AN EMPIRICAL STUDY: WITH SPECIAL REFERENCE TO ODISHA	Dr.Mousumi Parida	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1_ja	http://www.journal-iiie-india.com/1_ja	YES

IMPACT OF COVID -19 LOCKDOWN IN AGRICULTURAL FIELD IN INDIA	Dr.Tanmaya Kumar Pradhan	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Does warning language impact perceptions? Results from an exploratory experiment comparing English, Spanish, and Dual language E-Cigarette warnings among Spanish speakers in the US.	Ajit Kumar Satapathy	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
The washback effect of TOEFL iBT and a local English Proficiency Exam on students' motivation, autonomy and language learning strategies	Dr. Bairagi Patra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Contribution and quality of mathematical modeling evidence in World Health Organization guidelines: A systematic review	Dr. Chetan Kumar Sharma	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
United States and South Korean citizens' interpretation and assessment of COVID-19 quantitative data	Dr.Rama Chandra Dash	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Dynamics and analysis of a mathematical model of neuroblastoma treated with Celyvir	Dr.Sandhya Mishra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
PROACTIVE COGNITIVE CONTROL, MATHEMATICAL COGNITION AND FUNCTIONAL ACTIVITY IN THE FRONTAL AND PARIETAL CORTEX IN PRIMARY SCHOOL CHILDREN: AN FNIRS STUDY	Prakash Kumar Shukla	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Future space missions and human upgrade: Restorative and moral challenges	Dr. Paramananda Jena	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Fundamental challenges and openings to energetic street space allotment: From inactive to energetic urban plans	Bikram Kumar Sahu	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
A MECHANICAL STUDY OF ALKALI ACTIVATED SLAG CONCRETE'S PROPERTIES	Dr.Jyotikusum Acharya	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
A STUDY ON THE IMPACT OF CARBON NANOTUBES ON THE PROPERTIES OF CONCRETE	Dr.Harish Chand Giri	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
CONCRETE ARMOUR UNITS OF BREAKERS PERFORMANCE IN INDIA	Ankita Jena	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
IMPORTANT CONSIDERATIONS FOR THE CASE STUDY OF THE HILLY TERRAIN ROAD PROJECT	Narayan Tiadi	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

A deep transfer learning approach for sleep stage classification with body photoplethysmography	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Comparison of classical machine learning algorithms in the task of handwritten digits classification	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Data Mining Applications	Bhabani sankar Panda	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Data Visualization: A Study of Tools and Challenges	Sachin Kumar Patra	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Deep calibration transfer: Transferring deep learning models between infrared spectroscopy instruments	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Health Based Monitoring System at Home using IOT	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Intrusion Detection in Software Defined Networking (SDN) Model Using Machine Learning	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Automation Tool for Customer Relationship Management Applications	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Service Availability is Provided via Mobile Cloud Computing with a Context-Aware Architecture	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
The Spectrum of Big Data Analytics	Dr.Jibananda Mishra	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Comparative Analysis of Partial Discharge Detection Features Utilizing a UHF Antenna and a Conventional HFCT Sensor	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Influence of Iron/Titania-Based Nano materials on the Dielectric Characteristics of Transformer Insulating Fluids Including Mineral Oil, Natural Esters, and Synthetic Esters	Dr.Satyajit Mohanty	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
EFFECT OF PLANNED SOLAR FARMS ON THE ENERGY TRANSMISSION SYSTEMS IN HAU GIANG PROVINCE, VIETNAM	Tushar Kanta Satapathy	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Enhanced Protection against Transient DC Over-Voltage for the ITER PF ACDC Converter	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Enhancement of single slope solar nevertheless the usage of sand: the impact of sand grain length distribution	Manoj Kumar Pattnaik	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

Evaluating the Rooftop sun Photovoltaic ability in Hau Giang Province	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Experimental Validation of a Method of Drying Cellulose Insulation in Distribution Transformers Using Circulating Synthetic Ester	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Flexible Interconnection of DC Micro-grid Cluster based on DC–DC Converter	Ajaya Kumar Nahak	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Critical Review of Emerging Technologies for Electric and Hybrid Vehicles	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Influence of Magnetic Fields on Partial Discharge Initiated by Metallic Particles in Thermally Aged Natural Esters Exposed to AC and Harmonic Voltages	Dr.Arul Kumar P	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Investigation of the Impregnation of Dielectric Ester Oils in Power-Transformer Cellulosic Materials	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
A rare acute transverse myelitis associated with Lyme disease neuroborreliosis	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Combining Deep Convolutional Neural Network Features with Thepade's SBTC Identify land use	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
FEM-BASED ANALYSIS OF HIGH-VOLTAGE SIC AVALANCHE RESISTANCE JUNCTION-PIN-SCHOTTKY AND JUNCTION-BARRIER-SCHOTTKY DIODES	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
STREAMLINING DIODE PARAMETER MODELING: A SIMPLIFIED APPROACH FOR PRECISION	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
DIODE LASER AS ADJUNCTIVE THERAPY FOR PERI-IMPLANT MUCOSITIS: A SYSTEMATIC REVIEW AND META-ANALYSIS	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
ION DIODE DESALINATION: COMBINING CATIONIC NAFION™ AND ANIONIC SUSTAINION™ RECTIFIERS	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
DEVELOPMENT OF SEVEN MOS TRANSISTORS, ONE CAPACITOR BASED EFFICIENT AND COMPACT NOVEL STRUCTURE OF PHASE-SHIFTER	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

A new plastic journey: to a circular and low-carbon future	Dr. Bright Anand D	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
A reusable method for titanium extraction and oxygen evolution from Ti-bearing slags	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Financial Inclusion in India: Concept and Initiatives	Dr. Bijay Bhujabal	Department of Master in Business Administration	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
NPA Recovery Mechanism in India: A Critical Assessment	Dr. Sitanath Raj guru	Department of Master in Business Administration	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Analysis of Process parameters in laser powder bed fusion metal additive manufacturing of AISI 316L	Dr. Nabnit Panigrahi	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Haptic constrain rendering of rigid-body intuitive: A orderly audit	Dr. Atul	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Improvement of composite material for structure	Debasish Panda	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Consider on execution of thrust disk as auxiliary impeller	Dr. Soma Dalbehera	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
4H Si-C wafer ultra-precision grinding by PAVPF composite sol-gel diamond wheel	Dr. Ritanjali Sethy	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
BIODEGRADABLE GLASS FIBER REINFORCED HYDROGEL COMPOSITE IMPROVED MECHANICAL PERFORMANCE AND CELL PROLIFERATION FOR POSSIBLE CARTILAGE REPAIR	Dr. Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Communication and Utilize of Brilliantly Humanoid Nurture Robots	Dinesh Kumar Bal	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Experimental Investigation of the CaCO ₃ Scale Formation Law and the Correlation Strength of Influencing Factors	Dr. P Palupandian	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Applying Bibliometric and PRISMA processes for expertise the marketing and marketing effectiveness of social networking sites (SNS).	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Current Progresses in polymer based non-homogenous composites	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
VERY HIGH BURNUP SPENT FUEL CORROSION & LEACHING UNDER HYDROGEN CONDITIONS	Dr. Amit Kumar jana	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

INTERVENTIONS OF LASER BEAM TECHNOLOGY IN FOOD MANUFACTURING, PACKAGING, AND QUALITY EVALUATION	Dr.Sunita Bal	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
What is Nanochemical Engineering & Application	Dr. Priyabrat Mohapatra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Interaction of squaraine dyes with proteins: Looking for more efficient fluorescent turn-on probes	Dr. Girija Prasad Sahoo	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Effect of surfactant micellization on the oxidation of mercaptobenzothiazole by bioinorganic molybdenum complex	Dr.Sagarika Pasayat	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Financial Inclusion in India: Concept and Initiatives	Dr.Ramesh Chandra Rath	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
NPA Recovery Mechanism in India: A Critical Assessment	Dr.Jyotirmaya Satapathy	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
AN ANALYTICAL STUDY ON THE PERFORMANCE EVALUATION OF MSMEs	Dr.Tanmaya Kumar Pradhan	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Spatial Analysis of Socio-Economic Development in Ghaziabad District	Dr.Mousumi Parida	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Adjectives or Verbs? The Case of Deverbal Adjectives in –ED	Ajit Kumar Satapathy	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Tradition, cultural contact and English for tourism: the case of Mentawai, Indonesia	Dr. Bairagi Patra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Bifurcation of limit cycles in piecewise quadratic differential systems with an invariant straight line	Dr.Rama Chandra Dash	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Experimental and numerical studies of turbulent flows over two-dimensional and three-dimensional rough surfaces under an adverse pressure gradient	Dr.Sandhya Mishra	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Developmental continuity in reward-related enhancement of cognitive control	Dr. Chetan Kumar Sharma	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
MATHEMATICAL MODELLING OF GLUCOSE DYNAMICS	Prakash Kumar Shukla	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Half breed rocket impetus innovation for space transportation returned to-fuel arrangements and challenges	Bikram Kumar Sahu	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

Finding the impacts of coordinates green space discuss direction on human wellbeing: A bibliometric and meta-analysis	Dr. Paramananda Jena	Basic Science & Humanities	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
HYDROCARBON PIPES WALL AND PILES IN SOFT SOIL IN SLOPE AREAS	Dr.Jyotikusum Acharya	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
IMPACT OF SULFATE ATTACK ON BINARY BINDER SYSTEM MADE OF RICE HUSK ASH AND CALCINED DOLOMITE	Dr.Harish Chand Giri	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
TOUGHNESS OF STEEL FIBER REINFORCED CONCRETE AT VARIOUS ELEVATED TEMPERATURE	Ankita Jena	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
TRANSFORMING TO SUSTAINABLE BUILDING AND COST ANALYSIS OF PARAMETERS FOR GREEN BUILDING: CASE STUDY	Narayan Tiadi	Department of Civil Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
AQualityAssuranceReferenceFramework for Assessing Educational Data	Dr.Dhaneswar Parida,	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Evaluation of Artificial Intelligence Algorithms for Low Memory Devices	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
A Comparative Study of Lightweight Blockchain Hash Functions in the Internet of Things (IoT)	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Modelof thetextclassificationsystemusingfuzzy sets	Bhabani sankar Panda	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Acomparisonofconventionalanddeeplearningmethodsofimageclassification	Sachin Kumar Patra	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Research on MIMO Technology for Future Wireless Communication	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
BlockchainIntegrationwithIoT	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Fine-Grained Malware Detection Using Network Flow Data	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
InternetofThings(IoT)	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Flexible wireless pH sensor system for fish monitoring	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Analyzing the Impact of Artificial Lamination Faults in a 15 kVA Three-Phase Transformer Core	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

Excitations of Multiple Fano Resonances Based on Permittivity-Asymmetric Dielectric Meta-Surfaces for Nano-Sensors	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Magnesium–Chlorine Cycle for Hydrogen production pushed by way of sun Parabolic Trough creditors	Ajaya Kumar Nahak	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Comprehensive Luminescence Modeling for High-Efficiency Solar Cells: A Bottom-Up Opto-Electrical Perspective for Precise Spatial Resolution Characterization	Tushar Kanta Satapathy	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Reducing Fault Current by Using FACTS Devices to Improve Electrical Power Flow	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Review of Maximum Power Point Tracking Algorithms of PV System	Dr.Satyajit Mohanty	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
High-Voltage Electrical Equipment Partial-Discharge Ultrasonic Testing with EFPI Sensor	Dr.Arul Kumar P	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Squirrel cage induction motor: Design-based comparison between aluminum cage and copper cage	Dr.Jagadish Chandra	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Steady-State Models of STATCOM and UPFC using Flexible Holomorphic Embedding	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
The Orientation of Village, the most important thing in Rural Sustainability in cold weather	Manoj Kumar Patnaik	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Threshold Switching-Enhanced Sub-pW-Leakage, Hysteresis-Free Circuits	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
SONOCHEMICAL SYNTHESIS OF SUPERSATURATED GA-AL LIQUID ALLOY PARTICLES AND AL ₃ +DOPED Ga ₂ O ₃ NANOPARTICLES NEAR DIRECT OXIDN. AT ROOM TEMPERATURE	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
EFFICIENCY OF DIODE LASER USE COMPARED TO SILVER DIAMINE FLUORIDE (SDF) AS A VARIANT OF HALL TECHNOLOGY IN PREMOLARS	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
VERTICAL GAN DIODE BV MAXIMIZATION USING HIGH-SPEED TCAD SIMULATION AND A SUBSTITUTION MODEL COMPATIBLE WITH ML	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

DUAL POLARIZATION CONVERSIONS AND BASED ON A DOUBLE LAYER OPTICAL DIODE T-SHAPED MET MATERIAL	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
CROSS-SHAPED RECONFIGURABLE FET FOR FLEXIBLE SIGNAL ROUTING	Dr. Lokanath Sarangi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Low-complexity reconfigurable custom FRM architecture with full value Spectrum utilization for efficient channelizers	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Low latency high performance Montgomery modulus multiplier for RSA Cryptosystem	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Seals of Outer Space - Southern Elephant Census seals using VHR satellite images	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Inkjet printed multi-stripe made of silver nanoparticles antenna from synthetic paper material to make it flexible equipment	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
IMPACT OF COVID -19 LOCKDOWN IN AGRICULTURAL FIELD IN INDIA	Dr.Bijay Bhujabal	Department of Master in Business Administration	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Spatial Analysis of Socio-Economic Development in Ghaziabad District	Dr. Sitanath Raj guru	Department of Master in Business Administration	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Fullness of properties of Cu-based compounds added verification: overview	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Critical depth of cut and asymptotic spindle speed for chatter in micro milling by considering the process nonlinearities	Dr. Atul	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Investigation of different failure behaviors of controlling knuckle ball pivot of multi pivot overwhelming vehicle	Debasish Panda	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Study on effect of composite pre-treatment on the adhesive strength and cutting performance of diamond-coated WC-Co tools	Dr.Soma Dalbehera	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Analysis and improvement of the structure of the propeller shaft of automobiles	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Building HVAC (heating, ventilation, and air conditioning) System Sustainability	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES

IMPACT OF FIBER VOLUME DIVISION AND SODIUM HYDROXIDE TREATMENT ON MECHANICAL PROPERTIES OF PALM FIBER/UNSATURATED POLYESTER COMPOSITE	Dr.P Palupandian	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
NEW EXPERIENCES INTO THE MECHANICAL WAY OF BEHAVING OF DAINTY FILM COMPOSITE POLYMERIC LAYERS	Dinesh Kumar Bal	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
STRUCTURE AND MECHANICAL EXECUTION OF A "CUTTING EDGE" 'FISH SCALE**	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
Erosion Behavior of Magnesium Inserts Coated with Bio-composite Polymer	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Industrial Engineering Journal	2021	0970-2555	http://www.journal-iiie-india.com/1	http://www.journal-iiie-india.com/1	YES
2020-21								
Interactions of blueberry anthocyanins with whey protein isolate and bovine serum protein: Color stability, antioxidant activity, in vitro simulation, and protein functionality	Dr.Sunita Bal	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
Microplastics removal through water treatment plants: Its feasibility, efficiency, future prospects and enhancement by proper waste management	Dr.Amit Kumar jana	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
Nematicidal activity of synthetic food colourings	Dr. Priyabrat Mohapatra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
Nitrate dynamics in groundwater under sugarcane in a wet-tropics catchment	Dr.Sagarika Pasayat	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
Quantitative approach to study secondary structure of proteins by FT-IR spectroscopy, using a model wheat gluten system	Dr. Girija Prasad Sahoo	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
A Comparative Study of the Public and Private Sector Bank with Special Reference to Bank of Baroda and HDFC Bank	Dr.Tanmaya Kumar Pradhan	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
A Study on the Importance of CSR for the Economic Development of the Society in India	Dr.Ramesh Chandra Rath	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
EVALUATION OF PERFORMANCE OF MSMES IN INDIA; AN EMPIRICAL STUDY:WITH SPECIAL REFERENCE TO ODISHA	Dr.Jyotirmaya Satapathy	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES
Impact of FDI on Financial Performance of Insurance Companies	Dr.Mousumi Parida	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_april_2020	http://junikhyatjournal.in/no_1_april_2020	YES

English Communication Skills and the Needs of Engineering Students	Ajit Kumar Satapathy	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Teacher ideologies of English in 21st century Norway and new directions for locally tailored ELT	Dr. Bairagi Patra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Approximating non abelian free groups by groups of homeomorphisms of the real line	Dr.Rama Chandra Dash	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Fully inert subgroups of torsion-complete p groups	Dr.Sandhya Mishra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Bifurcation of limit cycles in piecewise quadratic differential systems with an invariant straight line	Dr. Chetan Kumar Sharma	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
GLOBAL ANALYSIS OF THE COVID-19 PANDEMIC USING SIMPLE EPIDEMIOLOGICAL MODELS	Prakash Kumar Shukla	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
WRF-sun evaluation of high-resolution estimates of diffuse and global sun radiationJournal	Dr. Paramananda Jena	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Based on fisheye images, effects of canopy structure on sub-canopy solar radiation within an evergreen forest	Bikram Kumar Sahu	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
A CRITICAL REVIEW ON EARLY-AGE CRACKING IN CONCRETE	Dr.Jyotikusum Acharya	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
A REVIEW OF THE DIFFICULTIES IN EFFECTIVE INTEGRATED WATER RESOURCE MANAGEMENT	Dr.Harish Chand Giri	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
A STUDY ON COMPROMISING COCONUT SHELL AS COARSE AGGREGATE IN CONCRETE WITH OTHER MATERIALS.	Ankita Jena	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
BEHAVIOUR OF DIFFERENT PAVEMENT TYPES UNDER TRAFFIC LOADS USING FINITE ELEMENT MODELLING	Narayan Tiadi	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Investigation on Machine Learning and Its Algorithms and Development	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Use of digital technologies to optimize the processing of trademark applications	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Cargo Tracking on Smartphone Application and Blockchain.	Bhabani sankar Panda	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Artificial Intelligence: Argumentation in artificial intelligence	Sachin Kumar Patra	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES

Use of soft computing techniques for tunneling optimization of tunnel boring machines	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Parking System of Automatic Smart Car Using lot and Python	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Cross-lingual deep neural transfer learning in sentiment analysis	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
ASTROIDE: A Combined Big Data Processing Engine for Astronomy Over Spark	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
On Construction and Performance Evaluation of a Virtual Desktop Infrastructure With GPU Accelerated	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Block chain technology for IoT-based clinical sensor data management and transfer	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Enhancing AC Flashover Resistance at the Triple Junction of Oil-Pressboard Insulation	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Comparative Study on New lighting Technologies and Buildings Plans for High-performance Architecture	Tushar Kanta Satapathy	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Assessment of Aging Characteristics in Advanced Insulating Fluids Compared to Mineral Oil for Power Transformer Applications	Dr.Arul Kumar P	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Control of PV-Wind-Diesel Hybrid System with BESS for Optimal Operation	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Dynamic Simulation of solar Desalination: research of Climatic conditions and Carbon Dioxide Emissions	Dr.Satyajit Mohanty	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Temperature Effects on Space Charge Distribution in Dual-Layer Transformer Oil and Impregnated Pressboard under DC Voltage	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Predicting faults in power transformers using optical spectrum analysis of transformer oil and data mining techniques.	Manoj Kumar Patnaik	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Identification of Parameters for Cells, Modules, Racks, and Batteries in Utility-Scale Energy Storage Systems	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
DESIGN OF STATCOM FOR REACTIVE POWER CONTROL USING MULTI LEVEL INVERTER	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES

A Review of Optical Communication in Space between Satellite	Dr.Sangate Pavan kumar	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
A COST-EFFECTIVE PHOTONICS-BASED WIRELESS THZ DIRECT DISTRIBUTION SYSTEM MODULATED DFB-LD	Dr.Rakesh Muthukuru	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
A critique of the approach to controlling electrostatic risk in semiconductor production and identification of a potential risk from these of equipotential bonding	Dr.Bright Anand D	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
A new type of coupled capacitor transformer for energy recovery system.	Dr.Lokanath Sarangi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
APPLICATION OF MACHINE LEARNING AND IMAGE PROCESSING TECHNIQUES FOR FACE DETECTION	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Confirming the sensitivity of a fuzzy system for asset allocation	Dr.Sanjay Kumar Padhi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Electro-thermal modelling and estimation of wire-bonded IGBT power module with multi-chip switches subject to wire-bond lift-off	Dr.Kommu Naveen	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
REDUCING DATA COLLECTION BURDEN IN A FINGERPRINT-BASED VLP SYSTEM USING HYBRID ENHANCED CO-TRAINING SEMI-SUPERVISED REGRESSION AND ADAPTIVE GAIN ALGORITHMS	Dr.Mantravadi Lalitha Mahalakshmi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Hybrid Analog/Digital Signal Processing in Massive MIMO Systems	Dr.Srinivas Mantha	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Indian Hotel Industry Branding (With Use of Digital Marketing)	Dr.Bijay Bhujabal	Department of Master in Business Administration	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Work life Imbalance-Its Causes & Impacts: An Overview	Dr. Sitanath Raj guru	Department of Master in Business Administration	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
An analysis of composite for implementation in automobile	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES
Expectation of the ideal malleable – shear quality through the test results of comparative and divergent spot-welding joints	Dr. Atul	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no_1_april_2	YES

Tool Wear Modeling for Micro-Milling using Digital Twin Approach	Debasish Panda	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Impact of alignment blunders on operation of machine tool shaft with dynamic bearing preloading module	Dr.Soma Dalbehera	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Micro-end Milling Cutter Fabrication Using WEDG	Dr. Ritanjali Sethy	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Transmission of SARS-CoV-2 via the airborne route and improper ventilation system utilization as non-negligible variables	Dr. Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Processing and mechanical performance of reinforced ZrO2 thermoplastic nylon 6 compounds for gears	Dinesh Kumar Bal	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Trends in Non-destructive Testing Methods Integration for Engineered Materials Testing	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Centered on reliability Improvement of Welded Quality Control	Dr.P Palupandian	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Future prospects for magnesium-ion batteries used in electric vehicles	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_april_2	http://junikhvatjournal.in/no	YES
Physisorption separation of volatile chemicals from polymers	Dr.Sagarika Pasayat	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
Role of aluminum salt on thermal hydrolysis of titanyl sulfuric chloric mixture acid solution	Dr.Amit Kumar jana	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
Study on the interaction of food colourant quinoline yellow with bovine serum albumin by spectroscopic techniques	Dr. Girija Prasad Sahoo	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
The challenge of improving the efficiency of drinking water treatment systems in rural areas facing changes in the raw water quality	Dr.Sunita Bal	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
The quality of milk candy using rosella powder (Hibiscussabdariffa L.) addition as natural food colouring	Dr. Priyabrat Mohapatra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
An Analytical Approach on the Growth and Prospect of MSMEs in Odisha	Dr.Ramesh Chandra Rath	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
A Comprehensive Study of New Tax Regime on Salaried Persons in Berhampur City	Dr.Tanmaya Kumar Pradhan	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES
Impact of Social Media on Branding of Product and Economy	Dr.Jyotirmaya Satapathy	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2	http://junikhvatjournal.in/no	YES

MSMEs Sector in India: Current Status and Prospect	Dr.Mousumi Parida	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Preschool English teachers gaining bilingual competencies in amonolingual context	Dr. Bairagi Patra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Using chatbots for English language literacy in advanced education	Ajit Kumar Satapathy	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Information Operations Mathematical Models	Dr.Rama Chandra Dash	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
United States and South Korean citizens' interpretation and assessment of COVID-19 quantitative data	Dr.Sandhya Mishra	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
A numerical proof algorithm for the non-existence of solutions to elliptic boundary value problems	Dr. Chetan Kumar Sharma	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
A GENDER-BASED ANALYSIS OF WORKFORCE PROMOTION FACTORS IN U.S. TRANSPORTATION AGENCIES	Prakash Kumar Shukla	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Testing the atomic-scale roots of anti-friction and wear-resisting in graphene-coated high-entropy combinations	Bikram Kumar Sahu	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Do Articular Surfaces of Double Portability Hips Have More Wear and Grinding? An In Vitro Examination	Dr. Paramananda Jena	Department of Basic Science & Humanities	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
R.C. INTERIOR SLAB-COLUMN JOINTS WITH RIGOROUS REINFORCEMENT: FINAL ELEMENT ANALYSIS	Dr.Jyotikusum Acharya	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
INFLUENCE OF COMPACTION METHODS ON FUNCTIONAL AND STRUCTURAL PERFORMANCE OF PERVIOUS CONCRETE	Dr.Harish Chand Giri	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Partial Replacement of Stone Dust with Coconut Shell Charcoal Powder in Flexible Pavement	Ankita Jena	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
To increase the compressive strength of composite, Pumice Stone Engineering and Rice Husk Ash Light Aggregate Material were used Small-Sized Concrete.	Narayan Tiadi	Department of Civil Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Applications of the Internet of Things	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
VIZIYON: a portable aid for the visually impaired	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES

Neural network for multimodal emotion recognition	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Disease Prediction by Heterogeneous Ensemble Prediction Model	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
A comparative Study of Static Code Analysis tools for Vulnerability Detection in C/C++ and JAVA Source Code	Bhabani sankar Panda	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Toward a BigData Knowledge-Base Management System for Precision Live stock Farming	Sachin Kumar Patra	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
One By One(OBO): A Fast-Sorting Algorithm	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Mainstreaming Personalized Healthcare: Transforming Healthcare in the New Age of Artificial Intelligence	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Cloud Multi-factor authentication-based cloud data privacy preservation model for health information systems	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Smart Mirror with Voice Assistant and Security Based	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
BREAKDOWN VOLTAGE OF TRANSFORMER OIL IN THE PRESENCE OF CELLULOSE PARTICLE CONTAMINATION UNDER LIGHTNING IMPULSE STRESS, WITH AND WITHOUT BRIDGE FORMATION	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Determination of optimal location of FACTS device to improve integration rate of wind energy in presence of MBPSS regulator	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
EXPERIMENTAL VERIFICATION OF MOISTURE REMOVAL FROM CELLULOSE INSULATION IN DISTRIBUTION TRANSFORMERS VIA CIRCULATING SYNTHETIC ESTER	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Influence of FACTS Device Implementation on Integrated Renewable Energy Sources	Dr.Arul Kumar P	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Grid-connected control of PV-Wind hybrid energy system	Ajaya Kumar Nahak	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES
Influence of Temperature on Creeping Flashover Voltage in Nanofilled Oil-Pressboard Insulation	Manoj Kumar Patnaik	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhyatjournal.in/no_1_dec_2020	http://junikhyatjournal.in/no_1_dec_2020	YES

Investigating the contemporary country of solar power Use in nations with robust Radiation capability in Asia using GIS software, A assessment	Tushar Kanta Satapathy	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Overall performance improvement of the single slope solar still the use of Sand	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Solar Radiation control the use of Electrochromic smart windows, an method in the direction of building electricity Optimization	Dr.Satyajit Mohanty	Department of Electrical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
A study on steady state control strategies for wind turbine integration VSC-LCC hybrid with HVDC gearbox	Dr.Bright Anand D	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Fabricating a soft actuator	Dr.Lokanath Sarangi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Image Processing using SVM and CNN	Dr.Rakesh Muthukuru	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
MULTIBAND 5G NR MILLIMETER WAVE SIGNAL GENERATION VIA ANALOG ROF CONNECTION USING OPTICAL FREQUENCY COMBS	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
OPTICS COMMUNICATIONS	Dr.Sanjay Kumar Padhi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Reducing the Energy Budget in WSN Using Time Series Models	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Spin-orbit coupling induces electron-spin polarization magnetically and electrically confined semiconductor microstructure	Dr.Kommu Naveen	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
TERAHERTZ AND INFRARED REFRACTIVE INDEX OF GE-CORE OPTICAL FIBER MICROSPHERES	Dr.Sangate Pavan kumar	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
SmartRiver Monitoring Using Wireless Sensor Networks	Dr.Srinivas Mantha	Department of Electronics and Telecommunication Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Exploring Employee Engagement: It's impact in the world of constant disruption	Dr.Bijay Bhujabal	Department of Master in Business Administration	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES

Impact of Covid-19 on Marketing Strategies of Retailer's for Enhancing Profitability and Customer Satisfaction	Dr. Sitanath Raj guru	Department of Master in Business Administration	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Development of Non-Conventional Renewable Energy Sources and Their Impact on the Conventional Electricity System	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Real-Time Control of Robotic Hand by Human Hand at Low Cost	Dr.Atul	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Achieving better results by increasing tool strength and life in various industries using composite materials	Debasish Panda	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
IMPROVEMENT OF TESTING HARDWARE OF HYDROKINETIC TURBINE MODEL TO HELP EXECUTION OF THE LAB WORK	Dr.Soma Dalbehera	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
THERMAL TRANSPORTATION FROM NANO PARTICLES DEPOSITED SOLID SURFACE	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
FABRICATION AND CHARACTERIZATION OF JUTE/GLASS FIBER REINFORCED EPOXY HYBRID COMPOSITES	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Stream conduct on aerofoils utilizing CFD	Dinesh Kumar Bal	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Design and analysis of a Tio2/GF reinforced thin-wall gear structure Nylon 66 composites	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Creation of a Data-Driven Digital Twin for Real-Time FDM 3D Printer Monitoring	Dr.P Palupandian	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
Using an epicyclic gear train and torque apparatus, the dynamic characteristics of an epicyclic gear train are verified	Dr. Dillip Kumar Biswal	Department of Mechanical Engineering	Juni Khyat	2020	2278-4632	http://junikhvatjournal.in/no_1_dec_2020	http://junikhvatjournal.in/no_1_dec_2020	YES
2019-20								
Gas-Solution Interface Technique as a simple method to produce inorganic microtubes with scroll morphology	Dr. Girija Prasad Sahoo	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/15	http://junikhvatjournal.in/may_19/15	YES
Irradiation damage alloying for immiscible alloy systems and its thermodynamic origin	Dr. Sunita Bal	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/16	http://junikhvatjournal.in/may_19/16	YES
Thermal disruption of the food matrix of biofortified lettuce varieties modifies absorption of carotenoids by Caco-2 cells	Dr.Amit Kumar jana	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/17	http://junikhvatjournal.in/may_19/17	YES
Determination of nanoparticle size using Rayleigh approximation and Mie theory	Dr.Sagarika Pasayat	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/18	http://junikhvatjournal.in/may_19/18	YES

Development of Mg based biomaterial with improved mechanical and degradation properties using powder metallurgy	Dr. Priyabrat Mohapatra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/19.r	http://junikhvatjournal.in/ma	YES
A STUDY OF SOCIO-ECONOMIC STATUS OF WORKING WOMEN BASED ON ECONOMIC FACTOR MONTHLY SAVINGS OF THE THREE DISTRICTS OF THE STATE KARNATAKA - A CASE STUDY	Dr.Ramesh Chandra Rath	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/20.r	http://junikhvatjournal.in/ma	YES
A Study on Financial Performance of Coir industry in India	Dr.Mousumi Parida	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/21.r	http://junikhvatjournal.in/ma	YES
A STUDY ON CUSTOMER SATISFACTION TOWARDS SMARTPHONE USERS	Dr.Tanmaya Kumar Pradhan	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/22.r	http://junikhvatjournal.in/ma	YES
FOOTSTEPS FOR SUSTAINABILITY: INITIATIVES BY INDIAN COMPANIES	Dr.Jyotirmaya Satapathy	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/23.r	http://junikhvatjournal.in/ma	YES
English Communication Skills and the Needs of Engineering Students	Dr. Bairagi Patra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/24.r	http://junikhvatjournal.in/ma	YES
The place of morphology in learning to read in English	Ajit kumar Satapathy	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/25.r	http://junikhvatjournal.in/ma	YES
A mathematical model to predict the porosity of nickel pillars manufactured by localized electrochemical deposition under pulsed voltage conditions	Dr.Rama Chandra Dash	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/26.r	http://junikhvatjournal.in/ma	YES
changing representation in contextual mathematical problems from descriptive to depictive: the effect on students' performance	Dr.Sandhya Mishra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/27.r	http://junikhvatjournal.in/ma	YES
The design of tasks that address applications to teaching secondary mathematics for use in undergraduate mathematics courses	Dr. Chetan Kumar Sharma	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/28.r	http://junikhvatjournal.in/ma	YES
Determining the effects of transplacental and direct transmission on the probability of persistence in a bluetongue virus model in temperate and tropical regions	Prakash Kumar Shukla	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/29.r	http://junikhvatjournal.in/ma	YES
Studying the wind turbine's dynamic response numerically on a tension leg platform using a linked, partitioned stiff body motion solver with SIX degrees of freedom	Bikram Kumar Sahu	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/30.r	http://junikhvatjournal.in/ma	YES

Evaluation of the effects of different dialysis devices and predialysis albumin Introduction for intermittent hemodialysis with reduced anticoagulation	Dr. Paramananda Jena	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/31.pdf	http://junikhvatjournal.in/may_19/31.pdf	YES
Analysis of Chemical Composition of Different Brands of Portland cement Used in Libya	Dr.Jyotikusum Acharya	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/32.pdf	http://junikhvatjournal.in/may_19/32.pdf	YES
Evaluation of Seismic Behavior of Bridges under Effect of Abutment Modeling	Dr.Harish Chand Giri	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/33.pdf	http://junikhvatjournal.in/may_19/33.pdf	YES
Seismic Analysis of a Grid Slab Frame in Comparison to a Conventional R.C. Frame	Ankita Jena	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/34.pdf	http://junikhvatjournal.in/may_19/34.pdf	YES
Concrete with cellular fiber reinforcement that has been geopolymerized	Narayan Tiadi	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/35.pdf	http://junikhvatjournal.in/may_19/35.pdf	YES
A 3D convolutive neural network with ensemble learning techniques for multimodal emotion recognition	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/36.pdf	http://junikhvatjournal.in/may_19/36.pdf	YES
A hybrid classifier combination for home automation using EEG signals	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/37.pdf	http://junikhvatjournal.in/may_19/37.pdf	YES
Wi-Fi fingerprinting for Indoor Localization Based on Machine Learning	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/38.pdf	http://junikhvatjournal.in/may_19/38.pdf	YES
Effective Parallel Computing via a Free Stale Synchronous Parallel Strategy	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/39.pdf	http://junikhvatjournal.in/may_19/39.pdf	YES
Using soft computing technology to optimize tunnel boring machines	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/40.pdf	http://junikhvatjournal.in/may_19/40.pdf	YES
An online platform for learning how to handle queries in distributed databases	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/41.pdf	http://junikhvatjournal.in/may_19/41.pdf	YES
Web Scraping Using R	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/42.pdf	http://junikhvatjournal.in/may_19/42.pdf	YES
Adaptive intelligent alarm system for wireless sensor network	Sachin kumar patra	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/43.pdf	http://junikhvatjournal.in/may_19/43.pdf	YES
Energy Efficiency Based o Wireless Sensor Network	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/44.pdf	http://junikhvatjournal.in/may_19/44.pdf	YES
A method for detecting sentiment polarity in financial news using deep learning	Bhabani sankar Panda	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/45.pdf	http://junikhvatjournal.in/may_19/45.pdf	YES
Analysis of Photovoltaic Performance Loss Rates of Six Module Types in Five Geographical Locations	Dr.Satyajit Mohanty	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/46.pdf	http://junikhvatjournal.in/may_19/46.pdf	YES
Annual performance analysis of different MPPT used in photovoltaic systems	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/47.pdf	http://junikhvatjournal.in/may_19/47.pdf	YES

AquaE-lite Hybrid-Solar-Cell Receiver Modality for Energy Autonomous Terrestrial and Underwater Internet-of-Things	Tushar Kanta Satapathy	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/48.pdf	http://junikhvatjournal.in/mav_19/48.pdf	YES
Design and analysis of a Stand-by myself Photovoltaic system for Footbridge lighting fixtures	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/49.pdf	http://junikhvatjournal.in/mav_19/49.pdf	YES
DUAL THYRISTOR-BASED SAFEGUARDING OF VALVE-SIDE SINGLE-PHASE GROUND FAULTS IN BIPOLAR HVDC SYSTEMS EMPLOYING HB-MMC TECHNOLOGY	Ajaya Kumar Nahak	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/50.pdf	http://junikhvatjournal.in/mav_19/50.pdf	YES
Dynamic Voltage Fluctuation and Power Disturbances Analysis of Interconnected Power Grid with Stochastic Model	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/51.pdf	http://junikhvatjournal.in/mav_19/51.pdf	YES
Enhanced Adhesion Control for Heavy-Duty Locomotives Through Axle Traction Control System	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/52.pdf	http://junikhvatjournal.in/mav_19/52.pdf	YES
EXPERIMENTAL AND COMPUTATIONAL INVESTIGATIONS OF A LINEAR SYNCHRONOUS MOTOR EMPLOYING A COATED SUPERCONDUCTOR SECONDARY	Manoj Kumar Patnaik	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/53.pdf	http://junikhvatjournal.in/mav_19/53.pdf	YES
High Voltage Direct Current (HVDC) Transmission: Future Expectation	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/54.pdf	http://junikhvatjournal.in/mav_19/54.pdf	YES
Overview of Energy Storage in Renewable Energy Power Fluctuation Mitigation	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/55.pdf	http://junikhvatjournal.in/mav_19/55.pdf	YES
Power and Energy Quasi-Dynamic evaluation of constructing incorporated Photovoltaic gadget the usage of facts Analytics	Dr.Arul Kumar P	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/56.pdf	http://junikhvatjournal.in/mav_19/56.pdf	YES
Downlink MIMO NAME Performance Analysis in Millimetres Laine mobile phone network with D2D communication	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/57.pdf	http://junikhvatjournal.in/mav_19/57.pdf	YES
A study of radio resource allocation in V2X communications	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/58.pdf	http://junikhvatjournal.in/mav_19/58.pdf	YES
Evaluation of IEEE 802.11ad's Performance in Changing Wi-Fi Networks	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/59.pdf	http://junikhvatjournal.in/mav_19/59.pdf	YES

Implementation and field trials of OFDM-based digital video Transmission system in a business network Multichannel UHD service	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/60.pdf	http://junikhvatiournal.in/may_19/60.pdf	YES
UAV detection and identification by radar is based on 5G input internet of things	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/61.pdf	http://junikhvatiournal.in/may_19/61.pdf	YES
Radio Media Map Compiler Kriging algorithm based on mobile crowd detection	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/62.pdf	http://junikhvatiournal.in/may_19/62.pdf	YES
A proactive hybrid strategy was implemented at the same time, from the decision space and the objective space Evolving dynamic multi objective optimization	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/63.pdf	http://junikhvatiournal.in/may_19/63.pdf	YES
A spatiotemporal statistical channel model for the interior corridor at 14 GHz, 18 GHz and 22 GHz frequencies	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/64.pdf	http://junikhvatiournal.in/may_19/64.pdf	YES
A machine learning approach using EEG signals to measure sleep quality	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/65.pdf	http://junikhvatiournal.in/may_19/65.pdf	YES
A STUDY ON CONSUMERS' PREFERENCE AND SATISFACTION TOWARDS ONLINE SHOPPING IN UDUMALPET TALUK WITH SPECIAL REFERENCE TO FLIPKART	Dr.Bijay Bhujabal	Department of Master in Business Administration	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/66.pdf	http://junikhvatiournal.in/may_19/66.pdf	YES
A STUDY ON IMPACT OF TRAINING AND DEVELOPMENT FOR EMPLOYEES IN LATLON TECHNOLOGIES PVT. LTD (DrNGPASC 2019- 2020 COM008)	Dr.Sitanath Raiguru	Department of Master in Business Administration	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/67.pdf	http://junikhvatiournal.in/may_19/67.pdf	YES
An experimental study for performance of the fabricated CVD diamond tool	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/68.pdf	http://junikhvatiournal.in/may_19/68.pdf	YES
Comparison of the versatile and neural network control for LWR 4+ controllers: recreation consider	Dr.Atul	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/69.pdf	http://junikhvatiournal.in/may_19/69.pdf	YES
THE INFLUENCE OF ADDITIONAL DISCHARGE OF THE BRAKE LINE ON THE LONGITUDINAL DYNAMICS OF THE TRAIN DURING BRAKING	Debasish Panda	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/70.pdf	http://junikhvatiournal.in/may_19/70.pdf	YES
USING BRASS FOIL INTERLAYER TO IMPROVE THE RESISTANCE SPOT WELDING AA5451 WITH APPLY TAGUCHI METHOD	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/71.pdf	http://junikhvatiournal.in/may_19/71.pdf	YES
Application and implementation of Artificial intelligence models on thermodynamic systems	Dr.Soma Dalbehera	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatiournal.in/may_19/72.pdf	http://junikhvatiournal.in/may_19/72.pdf	YES

Greenhouse Gas Effects from Refrigeration and Air Conditioning Systems in developed cities	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/73.pdf	http://junikhvatjournal.in/may_19/73.pdf	YES
Effect of Attributes of Foam on Polymer Gear	Dr.P Palupandian	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/74.pdf	http://junikhvatjournal.in/may_19/74.pdf	YES
Enhancement of Air-Conditioning Performance of Ejector type Air-Conditioner using sink Heat Source	Dinesh Kumar Bal	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/75.pdf	http://junikhvatjournal.in/may_19/75.pdf	YES
Slip resistance of graphite-reinforced alloy AA6061 compounds for rotor drum/disc application	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/76.pdf	http://junikhvatjournal.in/may_19/76.pdf	YES
FABRICATION OF A REFRIGERATION –CUM- AIR-CONDITIONING SYSTEM WITH INTEGRATED WATER DELIVERY SYSTEM	Dr.Dillip Kumar Biswal	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/may_19/76.pdf	http://junikhvatjournal.in/may_19/76.pdf	YES
Emergence of Liquid Metals in Nanotechnology	Dr. Girija Prasad Sahoo	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/4.pdf	http://junikhvatjournal.in/nov_19/4.pdf	YES
Monitoring transformation product formation in the drinking water treatments rapid sand filtration and ozonation	Dr. Sunita Bal	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/5.pdf	http://junikhvatjournal.in/nov_19/5.pdf	YES
Review of Student-Built Spectroscopy Instrumentation Projects	Dr.Amit Kumar jana	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/6.pdf	http://junikhvatjournal.in/nov_19/6.pdf	YES
Synthesis of Magnetic Nanoparticles Using Potato Extract for Dye Degradation: A Green Chemistry Experiment	Dr.Sagarika Pasayat	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/7.pdf	http://junikhvatjournal.in/nov_19/7.pdf	YES
Characterization of submicron aerosol chemical composition and sources in the coastal area of Central Chile	Dr. Priyabrat Mohapatra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/8.pdf	http://junikhvatjournal.in/nov_19/8.pdf	YES
Relationship-specific investment and hold-up problems in supply chains: theory and experiments	Dr.Ramesh Chandra Rath	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/9.pdf	http://junikhvatjournal.in/nov_19/9.pdf	YES
Performance Of MSMEs And Financing By SIDBI In Odisha	Dr.Mousumi Parida	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/10.pdf	http://junikhvatjournal.in/nov_19/10.pdf	YES
Entrepreneurial Orientation and Business Performance: An Empirical Study of SMEs in Nashik District of Maharashtra	Dr.Tanmaya Kumar Pradhan	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/11.pdf	http://junikhvatjournal.in/nov_19/11.pdf	YES
The effect of micro-finance on the empowerment of women and its societal consequences: a study of women self-help groups members in Tamil Nadu	Dr.Jyotirmaya Satapathy	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/12.pdf	http://junikhvatjournal.in/nov_19/12.pdf	YES

Teacher Feedback Practices, Student Feedback Motivation, and Feedback Behavior: How Are They Associated With Learning Outcomes?	Dr. Bairagi Patra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/13.p	http://junikhvatjournal.in/nov_19/13.p	YES
A phono-ethnic story of Nigerian English: As told by high vowels	Ajit kumar Satapathy	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/14.p	http://junikhvatjournal.in/nov_19/14.p	YES
Changing over stopping criterion for stable solving nonsymmetric linear equations by preconditioned conjugate gradient squared method	Dr.Rama Chandra Dash	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/15.p	http://junikhvatjournal.in/nov_19/15.p	YES
Meta-cognitive behaviour and mathematical modelling competency: mediating effect of performance goals	Dr.Sandhya Mishra	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/16.p	http://junikhvatjournal.in/nov_19/16.p	YES
On support varieties and tensor products for finite dimensional algebras	Dr. Chetan Kumar Sharma	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/17.p	http://junikhvatjournal.in/nov_19/17.p	YES
Sphere packing design for experiments with mixtures	Prakash Kumar Shukla	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/18.p	http://junikhvatjournal.in/nov_19/18.p	YES
Thermal expansion-induced trapped annular pressure in oil and gas wells: An overview of prediction methods, risk evaluation techniques, and mitigation tactics	Bikram Kumar Sahu	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/19.p	http://junikhvatjournal.in/nov_19/19.p	YES
Zebrafish expression of pathogenic SCN9A mutations as a model for small-fiber neuropathy research	Dr. Paramananda Jena	Department of Basic Science and Humanities	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/20.p	http://junikhvatjournal.in/nov_19/20.p	YES
CORBEL EXPERIMENTAL STUDY BY STRENGTHENING WITH CFRP	Dr.Jyotikusum Acharya	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/21.p	http://junikhvatjournal.in/nov_19/21.p	YES
ENGINEERING HIGHWAY TRAFFIC DESIGN TECHNOLOGY OF SAFETY FACILITIES	Dr.Harish Chand Giri	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/22.p	http://junikhvatjournal.in/nov_19/22.p	YES
Extensive Soil Stabilization Using Coir Fibre: An Experimental Investigation	Ankita Jena	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/23.p	http://junikhvatjournal.in/nov_19/23.p	YES
Requirements for Safety & Fire Plans for High-Rise Buildings	Narayan Tiadi	Department of Civil Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/24.p	http://junikhvatjournal.in/nov_19/24.p	YES
A framework for risk management in Scrum development process	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/25.p	http://junikhvatjournal.in/nov_19/25.p	YES
Bio-Modelled Stereo Visio Adjustment for Adaptive Vision Sensors	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/26.p	http://junikhvatjournal.in/nov_19/26.p	YES
Cloud Computing: Simple Risks and Detailed Countermeasures for Information Security	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/27.p	http://junikhvatjournal.in/nov_19/27.p	YES

Design and Development of Learn Your Way Out: A Gamified Content for Basic Java Computer Programming	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/28.p	http://junikhvatjournal.in/nov_19/28.p	YES
Using agent-based modeling and simulation, a dynamics analysis of container needs and availability was conducted at the Surabaya container terminal.	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/29.p	http://junikhvatjournal.in/nov_19/29.p	YES
Robust Design Architecture using Database System	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/30.p	http://junikhvatjournal.in/nov_19/30.p	YES
Skills and Preparedness for Big Data Analytics	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/31.p	http://junikhvatjournal.in/nov_19/31.p	YES
Global Challenges of Internet of Things	Sachin kumar patra	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/32.p	http://junikhvatjournal.in/nov_19/32.p	YES
Smart Fuel Monitoring System Powered by IoT	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/33.p	http://junikhvatjournal.in/nov_19/33.p	YES
Enhancement Techniques on Low Contrast Images	Bhabani sankar Panda	Department of Computer Science and Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/34.p	http://junikhvatjournal.in/nov_19/34.p	YES
MPPT based on PSO for PV System on Greenhouse Application	Dr.Satyajit Mohanty	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/35.p	http://junikhvatjournal.in/nov_19/35.p	YES
Infrastructure of Sustainable Energy Development in INDIA: A Review	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/36.p	http://junikhvatjournal.in/nov_19/36.p	YES
An Innovative Approach For Initializing Super Large-Capacity High-Voltage Motors	Tushar Kanta Satapathy	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/37.p	http://junikhvatjournal.in/nov_19/37.p	YES
Key Advancements in UHV Hybrid LCC-VSC MTDC Systems	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/38.p	http://junikhvatjournal.in/nov_19/38.p	YES
Fast and precise global maximum power point tracking techniques for photovoltaic system	Ajaya Kumar Nahak	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/39.p	http://junikhvatjournal.in/nov_19/39.p	YES
Enhancing overall performance of sun still by means of external sun Panels and Cylindrical Parabolic Collector for Seawater Desalination	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/40.p	http://junikhvatjournal.in/nov_19/40.p	YES
Study of Maximum Power Point Tracking (MPPT) in Solar Panels	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/41.p	http://junikhvatjournal.in/nov_19/41.p	YES
A scientific assessment of Renewable strength sources, technology, and Public Opinions towards Sustainable electricity	Manoj Kumar Patnaik	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/42.p	http://junikhvatjournal.in/nov_19/42.p	YES

Utilizing magnetron sputtering of BaTiO ₃ for the creation of a Surface Functionally Graded Material (FGM) Insulator aimed at enhancing Electric Field Grading within AC Gas-Insulated Power Apparatus	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/43.p	http://junikhvatjournal.in/nov_19/43.p	YES
Analyzing Frequency-Time Domain Features of Radiated Electric Fields at a Multi-Terminal MMC-HVDC Substation	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/44.p	http://junikhvatjournal.in/nov_19/44.p	YES
A Simulation-Aided LCL filter layout for Grid-Interactive 3 phase Photovoltaic Inverters	Dr.Arul Kumar P	Department of Electrical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/45.p	http://junikhvatjournal.in/nov_19/45.p	YES
Dynamic traffic forecasting with adaptive sampling 5G HetNet IoT applications	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/46.p	http://junikhvatjournal.in/nov_19/46.p	YES
A two-element antenna array for compact portable MIMO-UWB communication systems	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/47.p	http://junikhvatjournal.in/nov_19/47.p	YES
Development and validation of a new echo chamber Wireless devices	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/48.p	http://junikhvatjournal.in/nov_19/48.p	YES
Performance enhanced Kalman filter design for non-Gaussian stochastic systems with data-based minimum entropy optimization	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/49.p	http://junikhvatjournal.in/nov_19/49.p	YES
In-junction-plane beam divergence stabilization by lateral periodic structure in wide-stripe laser diodes	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/50.p	http://junikhvatjournal.in/nov_19/50.p	YES
Improving Throughput of WSN through Blackhole Identification and Elimination	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/51.p	http://junikhvatjournal.in/nov_19/51.p	YES
Design and Implementation MAXNET Neural Network with MATLAB	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/52.p	http://junikhvatjournal.in/nov_19/52.p	YES
Motion optimisation for improved cycle time and reduced vibration in robotic assembly of electronic components	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/53.p	http://junikhvatjournal.in/nov_19/53.p	YES
Co-Channel Coexistence Analysis between 5G IoT System and Fixed-Satellite Service at 40 GHz	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/54.p	http://junikhvatjournal.in/nov_19/54.p	YES

AWARENESS AMONG TRIBAL PARENTS ABOUT EDUCATIONAL FACILITIES OF THEIR GIRL CHILDREN	Dr.Bijay Bhujabal	Department of Master in Business Administration	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/55.p	http://junikhvatjournal.in/nov_19/55.p	YES
WORK-LIFE BALANCE OF EMPLOYEES IN ELECTRONIC INDUSTRY IN CHENNAI AND BANGALORE BASED ON EXPERIENCE	Dr.Sitanath Raiguru	Department of Master in Business Administration	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/56.p	http://junikhvatjournal.in/nov_19/56.p	YES
STUDY BURR SIZE IN MICROGROOVE CUTTING PROCESS	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/57.p	http://junikhvatjournal.in/nov_19/57.p	YES
USE OF VORTEX TUBE AIR COOLING DURING MACHINING OF INCONEL 718: EXPERIMENTAL INVESTIGATION AND MODELING STUDIES	Dr.Atul	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/58.p	http://junikhvatjournal.in/nov_19/58.p	YES
Creation AND THERMO-MECHANICAL CHARACTERISTICS OF PHBV/LATEX/VEGETABLE OIL COMPOSITES-MODIFYING ON BIOCOMPOSITES	Debasish Panda	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/59.p	http://junikhvatjournal.in/nov_19/59.p	YES
Investigating the performance of low-power thermoelectric sensors for energy harvesting from human body heat	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/60.p	http://junikhvatjournal.in/nov_19/60.p	YES
Progressed strategy of gear hobbing computer aided re-enactment	Dr.Soma Dalbehera	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/61.p	http://junikhvatjournal.in/nov_19/61.p	YES
Investigate of discuss movement with in the labyrinth seal of rollers of transport belt	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/62.p	http://junikhvatjournal.in/nov_19/62.p	YES
Opportunities and applications of green composites in industrial facilities	Dr.P Palupandian	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/63.p	http://junikhvatjournal.in/nov_19/63.p	YES
Experimental investigations of the effects of laser assisted micro-milling (LAMM) on austenitic stainless steel	Dinesh Kumar Bal	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/64.p	http://junikhvatjournal.in/nov_19/64.p	YES
ZONE ENGINEERING OF PEOPLE'S MINING AREAS AS A LIMITATION ON ENVIRONMENTAL DESTRUCTION IN BANYUMAS INDONESIA	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/65.p	http://junikhvatjournal.in/nov_19/65.p	YES
STUDY OF SHEATH OF GEAR BOX AND DEPICTION OF MECHANICAL ATTRIBUTES ON SPECIMEN	Dr.Dillip Kumar Biswal	Department of Mechanical Engineering	Juni Khyat	2019	2278-4632	http://junikhvatjournal.in/nov_19/66.p	http://junikhvatjournal.in/nov_19/66.p	YES
2018-19								
As a mobile phase in liquid chromatography method, pure water	Dr. Girija Prasad Sahoo	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/39.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/39.pdf	YES

STUDY COMPARING THE REMOVAL OF TOTAL PETROLEUM HYDROCARBONS FROM OIL-FIELD EFFLUENT USING ADSORPTION AND NANOFILTRATION TECHNIQUES	Dr. Sunita Bal	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7181	https://journal-dogorangsang.in/no_1_jan-dec_18/40.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/40.pdf	YES
Long-term inorganic plus organic fertilization increases yield and yield stability of winter wheat	Dr.Amit Kumar jana	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7182	https://journal-dogorangsang.in/no_1_jan-dec_18/41.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/41.pdf	YES
interactions between carbon dioxide, organic bases, and naphthenic acids. impact on how well petroleum crude oil maintains its stability in water emulsions	Dr.Sagarika Pasayat	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7183	https://journal-dogorangsang.in/no_1_jan-dec_18/42.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/42.pdf	YES
Determination of Moisture Content and Basic Density of Poplar Wood Chips under Various Moisture Conditions by Near-Infrared Spectroscopy	Dr. Priyabrat Mohapatra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7184	https://journal-dogorangsang.in/no_1_jan-dec_18/43.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/43.pdf	YES
A Comparative Analysis on Mutual funds of public and Pvt. Sector Mutual Funds in India with special reference to growth funds	Dr.Ramesh Chandra Rath	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7185	https://journal-dogorangsang.in/no_1_jan-dec_18/44.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/44.pdf	YES
A STUDY ON CONSUMER PERCEPTION TOWARDS ONLINE PURCHASING OF GREEN PRODUCTS	Dr.Mousumi Parida	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7186	https://journal-dogorangsang.in/no_1_jan-dec_18/45.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/45.pdf	YES
AGRICULTURE CREDIT AND SCHEMES: A PRACTICE OF OTHER COUNTRIES	Dr.Tanmaya Kumar Pradhan	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7187	https://journal-dogorangsang.in/no_1_jan-dec_18/46.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/46.pdf	YES
EMERGENCE OF MICRO FINANCE INSTITUTIONS AND ROLE FOR CLUSTER DEVELOPMENT	Dr.Jyotirmaya Satapathy	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7188	https://journal-dogorangsang.in/no_1_jan-dec_18/47.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/47.pdf	YES
A study of benefits and importance in english literature for learn english language	Dr. Bairagi Patra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7189	https://journal-dogorangsang.in/no_1_jan-dec_18/48.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/48.pdf	YES
Interactive game in supporting English vocabulary learning	Ajit kumar Satapathy	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7190	https://journal-dogorangsang.in/no_1_jan-dec_18/49.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/49.pdf	YES
Linear algebra and its applications	Dr.Rama Chandra Dash	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7191	https://journal-dogorangsang.in/no_1_jan-dec_18/50.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/50.pdf	YES
Asymptotically flat three-manifolds contain minimal planes	Dr.Sandhya Mishra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7192	https://journal-dogorangsang.in/no_1_jan-dec_18/51.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/51.pdf	YES
Continuum model of oxygen transport in brain	Dr. Chetan Kumar Sharma	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7193	https://journal-dogorangsang.in/no_1_jan-dec_18/52.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/52.pdf	YES
A Realization Method for Creating Additive Manufacturing Structures	Prakash Kumar Shukla	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7194	https://journal-dogorangsang.in/no_1_jan-dec_18/53.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/53.pdf	YES

The synthesis, characterisation, and anticancer effects of selenium nanoparticles coupled with ferulic acid were investigated.	Dr. Paramananda Jena	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7195	https://journal-dogorangsang.in/no_1_jan-dec_18/54.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/54.pdf	YES
Analyzing the distribution of radiation science research as it appears in publications of general medical physics	Bikram Kumar Sahu	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7196	https://journal-dogorangsang.in/no_1_jan-dec_18/55.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/55.pdf	YES
A composite cement with strong resistance to magnesium sulfate	Dr.Harish Chand Giri	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7197	https://journal-dogorangsang.in/no_1_jan-dec_18/89.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/89.pdf	YES
A GREEN CONCRETE RESEARCH	Dr.Jyotikusum Acharya	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7198	https://journal-dogorangsang.in/no_1_jan-dec_18/90.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/90.pdf	YES
A REVIEW FROM GREENHOUSE EFFECT TO CARBON FOOTPRINT	Narayan Tiadi	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7199	https://journal-dogorangsang.in/no_1_jan-dec_18/91.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/91.pdf	YES
Effect of Sand Fines and Water/Cement Ratio on Concrete Properties	Ankita Jena	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7200	https://journal-dogorangsang.in/no_1_jan-dec_18/92.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/92.pdf	YES
An adaptive intelligent alarm system for wireless sensor network	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7201	https://journal-dogorangsang.in/no_1_jan-dec_18/93.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/93.pdf	YES
Analysis and Visualization of Geo-Referenced Tweets for Real- Time Information Diffusion	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7202	https://journal-dogorangsang.in/no_1_jan-dec_18/94.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/94.pdf	YES
Analysis of the allocation of classes, threads and CPU used in embedded systems for Java applications	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7203	https://journal-dogorangsang.in/no_1_jan-dec_18/95.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/95.pdf	YES
Back Propagation Using Neural Network	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7204	https://journal-dogorangsang.in/no_1_jan-dec_18/96.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/96.pdf	YES
An Assessment of IPv6 Qualitatively for the Industrial Internet of Things	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7205	https://journal-dogorangsang.in/no_1_jan-dec_18/97.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/97.pdf	YES
Intelligent Load Balancing Model in a Database Environment	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7206	https://journal-dogorangsang.in/no_1_jan-dec_18/98.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/98.pdf	YES
Application of artificial intelligence methods to recognize pathologies from medical images	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7207	https://journal-dogorangsang.in/no_1_jan-dec_18/99.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/99.pdf	YES
Docker utilization for manufacturing software management: An account of experience	Sachin kumar patra	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7208	https://journal-dogorangsang.in/no_1_jan-dec_18/100.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/100.pdf	YES
A standardized corpus for SQLite database forensics	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7209	https://journal-dogorangsang.in/no_1_jan-dec_18/101.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/101.pdf	YES
Attacking A PUF Based Mutual Authentication Protocol Designed For Internet of Things	Bhabani sankar Panda	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7210	https://journal-dogorangsang.in/no_1_jan-dec_18/102.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/102.pdf	YES

Development of the PERC Solar Cell	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7211	https://journal-dogorangsang.in/no_1_jan-dec_18/103.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/103.pdf	YES
A Thermodynamics Analysis Of A Novel Solar Primarily Based Strength System In Tabriz	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7212	https://journal-dogorangsang.in/no_1_jan-dec_18/104.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/104.pdf	YES
Analysis of Photovoltaic Performance Loss Rates of Six Module Types in Five Geographical Locations	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7213	https://journal-dogorangsang.in/no_1_jan-dec_18/105.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/105.pdf	YES
Diamond Field-Effect Transistor Optimized for High Voltage via Heteroepitaxy	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7214	https://journal-dogorangsang.in/no_1_jan-dec_18/106.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/106.pdf	YES
Assessing the Reliability of a Metro Traction Substation Utilizing the Monte Carlo Technique	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7215	https://journal-dogorangsang.in/no_1_jan-dec_18/107.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/107.pdf	YES
An ASSESSMENT ON MAXIMUM POWERPOINT TRACKER TECHNIQUES AND THEIR PROGRAMS	Dr.Satyajit Mohanty	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7216	https://journal-dogorangsang.in/no_1_jan-dec_18/108.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/108.pdf	YES
Smart Manufacturing: Self-Aware Low-Voltage Electromagnetic Coils for Insulation Degradation Monitoring	Dr.Arul Kumar P	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7217	https://journal-dogorangsang.in/no_1_jan-dec_18/109.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/109.pdf	YES
Influence of Load Ramping on Dissolved Gas Analysis for Power Transformers	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7218	https://journal-dogorangsang.in/no_1_jan-dec_18/110.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/110.pdf	YES
Anticipation and Prevention of Hot Spots by Monitoring the Dynamic Conductance of Photovoltaic Panels	Tushar Kanta Satapathy	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7219	https://journal-dogorangsang.in/no_1_jan-dec_18/111.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/111.pdf	YES
A State-of-the-Art Review on Heat Extraction Methodologies of Photovoltaic/Thermal System	Manoj Kumar Patnaik	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7220	https://journal-dogorangsang.in/no_1_jan-dec_18/112.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/112.pdf	YES
Hybrid ANFIS-ABC Based MPPT Controller for PV System With Anti-Islanding Grid Protection	Ajaya Kumar Nahak	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7221	https://journal-dogorangsang.in/no_1_jan-dec_18/113.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/113.pdf	YES
Vacancy system for grid-based Monitor routing in an underwater wireless network Sensor networks.	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7222	https://journal-dogorangsang.in/no_1_jan-dec_18/114.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/114.pdf	YES
A fail safe anomaly detection method in wireless sensor networks	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7223	https://journal-dogorangsang.in/no_1_jan-dec_18/115.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/115.pdf	YES
Visual saliency model-based image watermarking with Laplacian distribution	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7224	https://journal-dogorangsang.in/no_1_jan-dec_18/116.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/116.pdf	YES
Improving Collaborative Filtering-Based Image Recommendation through Use of Eye Gaze Tracking	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7225	https://journal-dogorangsang.in/no_1_jan-dec_18/117.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/117.pdf	YES

Measurement of Temperature and Relative Humidity with Polymer Optical Fiber Sensors Based on the Induced Stress-Optic Effect	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7226	https://journal-dogorangsang.in/no_1_jan-dec_18/118.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/118.pdf	YES
A network training model for use in power electronics of course	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7227	https://journal-dogorangsang.in/no_1_jan-dec_18/119.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/119.pdf	YES
Overview of the operation of fifth generation mobile phones Communication system	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7228	https://journal-dogorangsang.in/no_1_jan-dec_18/120.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/120.pdf	YES
A versatile bandit solution method for adaptive power allocation communication between devices	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7229	https://journal-dogorangsang.in/no_1_jan-dec_18/121.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/121.pdf	YES
Overview of device-to-device communication in mobile networks	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7230	https://journal-dogorangsang.in/no_1_jan-dec_18/122.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/122.pdf	YES
INTECTUAL PROPERTY RIGHTS	Dr.Bijay Bhujabal	Department of Master in Business Administration	Dogo Rangsang Research Journal	2018	2347-7231	https://journal-dogorangsang.in/no_1_jan-dec_18/123.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/123.pdf	YES
Role of Life Skills in Psychosocial Development of Students	Dr.Sitanath Raiguru	Department of Master in Business Administration	Dogo Rangsang Research Journal	2018	2347-7232	https://journal-dogorangsang.in/no_1_jan-dec_18/124.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/124.pdf	YES
Design, analysis and development of composite decks gear under static load using ANSYS	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7233	https://journal-dogorangsang.in/no_1_jan-dec_18/125.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/125.pdf	YES
Improvement of mechanism example gear boxes	Dr.Ritanjali Sathy	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7234	https://journal-dogorangsang.in/no_1_jan-dec_18/126.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/126.pdf	YES
A Profoundly Effective Self-Recuperating Elastomer with Uncommon Mechanical Properties	Dr.Atul	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7235	https://journal-dogorangsang.in/no_1_jan-dec_18/127.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/127.pdf	YES
STRUCTURAL CHANGES OF TIAL-BASED COMPOSITES DURING MECHANICAL ALLOYING	Dr.Soma Dalbehera	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7236	https://journal-dogorangsang.in/no_1_jan-dec_18/128.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/128.pdf	YES
Events discovery and acknowledgment by the fiber vibration framework in light of force range assessment	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7237	https://journal-dogorangsang.in/no_1_jan-dec_18/129.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/129.pdf	YES
Optimization of Heat transfer parameters of a wheel loader cooling framework on the basis of computational liquid dynamic forces analysis	Dr.P Palupandian	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7238	https://journal-dogorangsang.in/no_1_jan-dec_18/130.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/130.pdf	YES
A Nissan Leaf-based electric car model and validation: A Python-based object-oriented programming method	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7239	https://journal-dogorangsang.in/no_1_jan-dec_18/131.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/131.pdf	YES

Effects of Cooling Rate in an Innovative High-Strength Steel Heat Treatment Route	Debasish Panda	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7240	https://journal-dogorangsang.in/no_1_jan-dec_18/132.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/132.pdf	YES
Specifications for Oil Wear in Two-Fuel Systems	Dinesh Kumar Bal	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7241	https://journal-dogorangsang.in/no_1_jan-dec_18/133.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/133.pdf	YES
An Experimental Study on micro EDM using powder mixed water-based fluid	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7242	https://journal-dogorangsang.in/no_1_jan-dec_18/134.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/134.pdf	YES
Application of MEMS technology by using a Co-based Wire for the Design and Fabrication of a Miniaturized GMI Magnetic Sensor	Dr.Dillip Kumar Biswal	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7243	https://journal-dogorangsang.in/no_1_jan-dec_18/135.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/135.pdf	YES
A mathematical analysis of deviations from linearity of Beer's law	Dr. Girija Prasad Sahoo	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/8.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/8.pdf	YES
Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Dr. Sunita Bal	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/9.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/9.pdf	YES
Chemical and nutritional characterization of Chenopodium quinoa Willd (quinoa) grains: A good alternative to nutritious food	Dr.Amit Kumar jana	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/10.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/10.pdf	YES
UV-Visible Spectrophotometric Method and Validation of Organic Compounds	Dr.Sagarika Pasayat	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/11.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/11.pdf	YES
Tracking color and pigment changes in anthocyanin products	Dr. Priyabrat Mohapatra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/12.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/12.pdf	YES
Green ICT for sustainable development – a Higher education perspective: Policies and Challenges	Dr.Ramesh Chandra Rath	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/13.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/13.pdf	YES
Growth & Performance of Private sector Life insurance Companies and LIC of India	Dr.Mousumi Parida	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/14.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/14.pdf	YES
Non-Performing Assets in Indian Banking and their effect on Economy- The Magnitude and Trends	Dr.Tanmaya Kumar Pradhan	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/15.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/15.pdf	YES
AWARENESS LEVELS OF STOCK MARKET INVESTORS IN SOUTHERN DISTRICTS OF ODISHA	Dr.Jyotirmaya Satapathy	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/16.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/16.pdf	YES
The Place and Significance of English in Business Communication in India	Dr. Bairagi Patra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/17.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/17.pdf	YES
Teaching the Pronunciation of English as a Lingua Franca: Reducing Skepticism and Increasing Practicality	Ajit kumar Satapathy	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/18.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/18.pdf	YES
ADVANCE IN MATHEMATICS	Dr.Rama Chandra Dash	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/19.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/19.pdf	YES

Quasidiagonal representations of nilpotent groups	Dr.Sandhya Mishra	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/20.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/20.pdf	YES
Effects of heterogeneous self-protection awareness on resource-epidemic co-evolution dynamics	Dr. Chetan Kumar Sharma	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/21.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/21.pdf	YES
The type and relevance of Lionel Robbins' individualistic method	Prakash Kumar Shukla	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/22.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/22.pdf	YES
Predicting streamflow in ungauged catchments using the Grunsky technique	Dr. Paramananda Jena	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/23.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/23.pdf	YES
Influence of porosity and sinter parameters on the mechanical behavior of sintered Astaloy-85Mo	Bikram Kumar Sahu	Department of Basic Science and Humanities	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/24.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/24.pdf	YES
IOT-ENABLED SMART PARKING SYSTEM	Dr.Harish Chand Giri	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/25.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/25.pdf	YES
Influence of bagasse ash and recycled concrete aggregate on hardened properties of high-strength concrete	Dr.Jyotikusum Acharya	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/26.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/26.pdf	YES
Skyscrapers: Origin, History, Evolution and Future	Narayan Tiadi	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/27.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/27.pdf	YES
RECYCLED AGGREGATE EXPERIMENTAL STUDY WITH SILICA FUME ON CONCRETE	Ankita Jena	Department of Civil Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/28.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/28.pdf	YES
An Automated Database Management System for Patients	Dr.Dhaneswar Parida	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/29.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/29.pdf	YES
IAMTECH Sierra Leone as a Case Study for the Student Dissertation Database Management System	Dr.Subhendu Kumar Pani	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/30.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/30.pdf	YES
Different Challenges and Applications of Internet of Things (IOT)	Dr.Sachi Nandan Mohanty	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/31.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/31.pdf	YES
An Analysis of the Smart Health Care Monitoring System Using an Android App	Dr.Aurobindo Kar	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/32.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/32.pdf	YES
Automated Water Distribution System Using IoT Technology to Control Water Theft and Purchase Water	Dr.Jibanananda Mishra	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/33.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/33.pdf	YES
RECURRENT NEURAL NETWORKS AND NONLINEAR PREDICTION IN SUPPORT VECTOR MACHINES	Dr.Chinmaya Ranjan Pattnaik	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/34.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/34.pdf	YES
Business analytics and AGI in corporate management systems	Dr.Tanmaya Kumar Pattnaik	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/35.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/35.pdf	YES

The Initial Global Conference on Perceptual Computing in Data Sciences Moving Forward with Including Fault Tolerance in Agent-based Systems	Sachin kumar patra	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/36.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/36.pdf	YES
An Intelligent Analytics System for Real-Time Catchment Regulation and Water Management	Pinaki Bhusan Nayak	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/37.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/37.pdf	YES
Neural Networks In Support Vector Machines	Bhabani sankar Panda	Department of Computer Science and Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/38.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/38.pdf	YES
Frequency Control of Isolated Wind-Diesel Hybrid System Using Fuzzy Logic Controllers	Dr. Jyoti Prasad Patra	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/56.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/56.pdf	YES
Power Quality Improvement of Wind Energy by Using UPQC	Dr.Jyoti Prasad Patra	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/57.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/57.pdf	YES
Levitation Technology: A faster speed approach on Vehicles	Dr.Dhanurjaya Mahar	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/58.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/58.pdf	YES
Materials Engineering for Enhanced Electrical Machine Functionality	Dr.Jagadish Chandra Pati	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/59.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/59.pdf	YES
Overload Fault Control Method for High Proportion Wind Power Transmission Systems	Dr.Ajaya Kumar Swain	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/60.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/60.pdf	YES
Parametric Study for Electric Vehicle Range with Interior Permanent Magnet Motors	Dr.Satyajit Mohanty	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/61.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/61.pdf	YES
Protection and Control for Power Grid Security System	Dr.Arul Kumar P	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/62.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/62.pdf	YES
Protection of Photovoltaic in a Grid Connected Systems	Dr. Bidyut Ranjan Das	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/63.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/63.pdf	YES
Real-time Monitoring of Partial Discharge in Low-Oil Immersed Electrical Equipment using Pressure and UHF Signals	Tushar Kanta Satapathy	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/64.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/64.pdf	YES
Wind- Diesel Hybrid Generation System	Manoj Kumar Patnaik	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/65.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/65.pdf	YES
Calculations of Electric Field of Residential Houses Using 3D Reconstruction Method	Ajaya Kumar Nahak	Department of Electrical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/66.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/66.pdf	YES
Assessment of PV solar energy system and smart grid: a review	Dr.Sudhansu Sekhar Khuntia	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/67.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/67.pdf	YES
Full Analog Broadband Time-reversal Module for Ultra-wideband Communication System	Dr.Sangate Pavan kumar	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/68.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/68.pdf	YES

Impact studies and collaborative effort High PV traffic management	Dr.Lokanath Sarangi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/69.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/69.pdf	YES
Local bit vectors encoded by Fisher Vectors for image classification	Dr.Srinivas Mantha	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/70.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/70.pdf	YES
Deep Learning application in medical image processing	Dr.Sanjay Kumar Padhi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/71.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/71.pdf	YES
Investigating the effect of houseplants on environmental cleaning using a wireless sensor network	Dr.Rakesh Muthukuru	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/72.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/72.pdf	YES
Developments in computer vision to identify available parking lots	Dr.Kommu Naveen	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/73.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/73.pdf	YES
An airborne sensor network for the atmosphere Profiling.	Dr.Bright Anand D	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/74.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/74.pdf	YES
Preparation of Indium Tin Oxide NPS for Sensor using Microwave Synthesis Methodology	Dr. Mantravadi Lalitha Mahalakshmi	Department of Electronics and Communication Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/75.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/75.pdf	YES
PLASTIC MONEY RISK AND BENEFITS	Dr.Bijay Bhujabal	Department of Master in Business Administration	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/76.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/76.pdf	YES
SALARIED PERSONS ATTITUDE TOWARDS E-FILING AT THRISSUR DISTRICT	Dr.Sitanath Raiguru	Department of Master in Business Administration	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/77.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/77.pdf	YES
Analysis of parameters of gear material with reinforcement of glass fiber	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/78.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/78.pdf	YES
Analysis of wear conduction of alloy composites under the influence of titanium metal powder by virtue of gear application	Dr.Ritanjali Sethy	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/79.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/79.pdf	YES
HIGH PERFORMANCE WATER TREATMENT TECHNOLOGY FOR THE RESERVOIR PRESSURE MAINTENANCE AT OIL FIELDS	Dr.Atul	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/80.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/80.pdf	YES
Analysis of dynamic loadings on structural components	Dr.Soma Dalbehera	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/81.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/81.pdf	YES
Determination of amount of waste in curved glass manufacturing process using lean manufacturing method	Dr.Bhabani Prasanna Pattanaik	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/82.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/82.pdf	YES

INVESTIGATION OF TOOL GEOMETRY ON BURR FORMATION IN MICROMILLING	Dr.P Palupandian	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/83.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/83.pdf	YES
High-Pressure Impinging Combustion Spray-Wall Dynamics	Dr.Nabnit Panigrahi	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/86.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/86.pdf	YES
INVESTIGATION ON FIBER LASER MACHINING OF INCONEL 718 IN MICRO MILLING	Debasish Panda	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/84.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/84.pdf	YES
EXPERIMENTAL INVESTIGATION AND MODELLING STUDIES RELATING TO THE USE OF VORTEX TUBE AIR COOLING DURING INCONEL 718 MACHINING	Dinesh Kumar Bal	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/85.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/85.pdf	YES
RECENT ADVANCEMENT AND ACCURATE MEASUREMENTS IN MICRO MILLING	Dr. Gouri Shankar Mohapatro	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/87.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/87.pdf	YES
The Needs for Teaching Factory Learning in Motorcycle Tune-Up Practices in Mechanical Engineering Education	Dr.Dillip Kumar Biswal	Department of Mechanical Engineering	Dogo Rangsang Research Journal	2018	2347-7180	https://journal-dogorangsang.in/no_1_jan-dec_18/88.pdf	https://journal-dogorangsang.in/no_1_jan-dec_18/88.pdf	YES