

Centre for Research

Scopus/ Web of Science/UGC Research Articles

	June 2019 - December 2020										
Sl. No.	Title of paper	Name of the author/s	Name of the Department	Name of the journal	Year of publication	Month	ISSN number				
1.	Arrhenius Activation and Zero Mass Flux Conditions on Nonlinear Convective Jeffrey Fluid over an Electrically Conducting and Radiated Sheet	Dr. Mamatha S Upadhya	Computer Science [UG]	Arabian Journal for Science and Engineering	2020	June	1319-8025				
2.	Drug Repurposing against SARS-CoV-2 using E-pharmacophore based Virtual Screening, Molecular Docking and Molecular Dynamics with Main Protease as the Target	Dr. Dileep Francis	Life Sciences	Journal of Bimolecular Structure and Dynamics	2020	June	1538-0254				

3.	Health-IOT Platform that Integrates Unobtrusive Bio- Sensor and Smart Medication Box for Elderly People	Dr. Velmurugan R, Ms. Ayshwarya B	Computer Science [PG], Computer Science [UG]	International Journal of Future Generation Communication and Networking	2020	June	2233-7857
4.	Unsupervised Blind Quality Estimation of NSS Images and Repair of Low Quality Images	Ms. Gopika S	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	June	2005-4238
5.	Smart City Traffic Management Using Division Evolution Time Propagation Approach	Ms. Mary Jacob	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	June	2005-4238
6.	Trustworthiness of Stockpile Encourages sales and customer Loyalty -A Case on Grocery Market of Metropolitan	Dr. Silbert Jose S V, Ms. Varly Luthra, Mr. Madhusudhanan R	Management	International Journal of Mechanical and Production Engineering Research and Development	2020	June	2249-6890
7.	Quantum Key Distribution: A Safer Alternate to Asymmetric Key Exchange Policies	Ms. Sreeparna Chakrabarti	Computer Science [UG]	International Journal of Advanced Trends in Computer Science and Engineering	2020	June	3910–3915
8.	A Rational Framework of World Class Manufacturing Using Structural Education Model	Dr. T.K. Murugesan	Commerce [PG]	Journal of Critical Reviews	2020	July	2394-5125
9.	Environment Air Pollution Monitoring system using ROOF Computing	Dr. Ambika P, Dr. R.Kumar	Computer Science [PG]	Journal of Critical Reviews	2020	July	2394-5125

10.	Performance Evaluation Of Routing In Enhanced Zone Based Clustering Protocol In Wireless Sensor Networks	Dr. Jasmine Beulah G, Ms. Manimekala B	Computer Science [UG]	Journal of Critical Reviews	2020	July	2394-5125
11.	A Study on Corrosion Inhibition by Lactobacillus Lactis Derived Surfactant on Thiobacillus Sp.	Dr. Challaraj Emmanuel	Computer Science [UG]	Journal of Critical Reviews	2020	July	2394-5125
12.	Time and Cost Aware Meta Task Scheduling Algorithm for Multi Cloud Environment	Mr. Hubertshanthan B J, Dr. Cecil Donald A, Dr. Dalvin Vinoth Kumar A, Dr. R Stephen	Computer Science [UG]	International Journal of Future Generation Communication and Networking	2020	July	2233-7857
13.	Political History and Historical Allegories in signifying the concept of alienation in TV Chandran's Films : A semiological Study	Dr. Gopakumar A V	Humanities (Media Studies)	Shodh Sanchar Bulletin	2020	July	2229-3620
14.	Synthesis of fluorescent iron oxide nanoparticles	Dr. Elcey C D	Life Sciences	International Journal of Life Science & Pharma Research	2020	July	2250-0480
15.	Effect of organic manures and biofertilizers on vegetative Growth of phaseolus vulgaris l. (french bean)	Dr. U. Sivagamasundari	Life Sciences	International Journal of Life Science & Pharma Research	2020	July	2350-0480

16.	Customer Satisfaction on the Habitude of Mobile banking – A Diagonistic Approach to Clientele of Coimbatore	Dr. Jisha V G, Dr. Silbert Jose S V, Mr. Madhusudhanan R	Management	International Journal of Mechanical and Production Engineering Research and Development	2020	July	2249-6890
17.	Optimum Portfolio Construction Using Sharpe Index Model with reference to Banking Sector	Dr. Aloysius Edward, Mr. Jagadeesh K. K.	School of Management	International Journal of Advanced Science and Technology	2020	July	2207-6360
18.	A Biochemical Approach to the Anti-inflammatory, Antioxidant and Antiapoptotic Potential of Beta-Carotene as a Protective Agent against Bromobenzene-induced Hepatotoxicity in Female Wistar Albino Rats	Mrs. Priya Josson Akkara	Life Sciences	Journal of Applied Biomedicine	2020	August	1214-021X
19.	Women and Informal Employment: An Analysis of Socio- Economic and Health Conditions of Women Home-Based Workers in Chennai, India	Dr. Pushpa A, Ms. Madhu Druvakumar	Commerce [PG]	Journal of International Women's Studies	2020	August	1539-8706
20.	Overcoming the Widening Academic Research and Participation Gap: Indian Working Women's Barriers in Undertaking Up- Skilling	Dr. Reenu Mohan, Dr. C Nagadeepa, Ms. Aasha	Commerce [UG]	Journal of International Women's Studies	2020	August	1539-8706
21.	A Study on Women Consumers' Attitudes towards Green Maketing	Mr. Santhosh V, Mr. Raghavendra Babu J	Commerce [UG]	Journal of International Women's Studies	2020	August	1539-8706

22.	A Study of the Awareness of Electronic Banking Services among Rural Women of Nelamangala, Bangalore, India	Ms. Aneesha K Shaji, Mr. Ajith P Mathews	Commerce [UG]	Journal of International Women's Studies	2020	August	1539-8706
23.	Mixed convective conditions on Natural Convection of MHD Blasius and Sakiadis Flows withVariable Properties and Nonlinear Chemical reaction	Dr. Mamatha S Upadhya	Computer Science [UG]	Biointerface Research in Applied Chemistry	2020	August	2069-5837
24.	Thermal convective conditions on MHD radiated flow with suspended hybrid nanoparticles	Dr. Mamatha S Upadhya	Computer Science [UG]	Microsystem Technologies	2020	August	0946-7076
25.	Antibacterial Performance of GO–Ag Nanocomposite prepared via Ecologically Safe Protocols	Dr. Elcey C D	Life Sciences	Applied Nanoscience	2020	August	2190-5509
26.	A Study on the Status of Women's Empowerment in urban Bangalore, India	Dr. Ranjitha M	Computer Science [UG]	Journal of International Women's Studies	2020	August	1539-8706
27.	Enrolment of Women in Higher Education - A Comparative Study on Women's Equity in Governance and Employment Status in India	Ms. Anita C, Dr. D. Ravindran	Computer Science [UG]	Journal of International Women's Studies	2020	August	1539-8706
28.	Impact of Digitization on Women Empowerment - Rural and Urban Region	Ms. Dhanamalar M	Computer Science [UG]	Journal of International Women's Studies	2020	August	1539-8706

29.	Women and Informal Employment: An Analysis of Socio-Economic and Health Conditions of Women Home-Based Workers in Chennai, India	Dr. Sivasubramanian K, Dr. Raju V	Economics	Journal of International Women's Studies	2020	August	1539-8706
30.	Isolation, Characterization and Biofilm Inhibition of Pyocyanin Pigment Extracted from Pseudomonas Aeruginosa	Dr. Challaraj Emmanuel.C.S	Life Sciences	International Journal of Advanced Science and Technology	2020	August	2005-4238
31.	A Study on the Status of Women's Empowerment in urban Bangalore,India	Dr. Sangeetha Menon, Dr. Ranjitha M, Dr. Shweta Sharma	Life Sciences, Computer Science [UG], Life Sciences	Journal of International Women's Studies	2020	August	1539-8706
32.	Introduction: Women as Enablers of Change	Dr. Sangeetha Menon, Dr. Ranjitha M	Life Sciences	Journal of International Women's Studies	2020	August	1539-8706
33.	Physiochemical and target analysis of 14-apo-beta- carotenol and prediction of its potential binding affinity against the hepato-toxicity and nephro-toxicity protein	Ms. Priya Josson Akkara	Life Sciences	Journal of Seybold Report	2020	August	1533-9211
34.	Depression, Anxiety, Stress and Marital Adjustment among Women	Dr. Rema M K	Psychology	Journal of International Women's Studies	2020	August	1539-8706
35.	Repurposing Simeprevir, Calpain Inhibitor IV and a Cathepsin F Inhibitor against SARS-CoV-2 and Insights into their Interactions with Mpro	Dr. Dileep Francis	Life Sciences	Journal of Biomolecular Structure and Dynamics	2020	September	1538-0254

36.	An Analysis of Slowdown of Indian Automobile Industry	Dr. Raju V	Economics	Sambodhi	2020	September	2249-6661
37.	An Economic Analysis of the Performance and Problems faced by Small and Medium Enterprises in Bangalore Rural District	Dr. Raju V	Economics	Sambodhi	2020	September	2249-6661
38.	A Cointegration Analysis of Female Labour Force Participation Rate and Economic Growth in India	Ms. Geetanjali Diwani, Ms. Vineetha Vijayan	Commerce [UG]	Shodh Sanchar Bulletin	2020	October	2229-3620
39.	Do Women Managers Micromanage - The employees perspective	Ms. Annie Stephen	Commerce [UG]	Shodh Sanchar Bulletin	2020	October	2229-3620
40.	Comparative analysis of women health in rural and urban areas of India: Review	Dr. Shweta Sharma	Life Sciences	Shodh Sanchar Bulletin	2020	October	2229-3620
41.	Women in Military: Discernment on the competencies and inabilities	Dr. Sheeja Krishnakumar	School of Management	Shodh Sanchar Bulletin	2020	October	2229-3620
42.	Economic empowerment of women leads to sustainable socio-economic development of nation	Ms. Priya Josson Akkara, Dr. Elcey C Daniel	Life Sciences	Shodh Sanchar Bulletin	2020	October	2229-3620
43.	An evolution of women safety and security systems: a literature review	Ms. K.Opika, Ms. Shilpa Rao C	Management	Shodh Sanchar Bulletin	2020	October	2229-3620
44.	Contributions of Katherine Johnson - Who Loved Numbers - To NASA	Ms. Ann Mary Joyson	Computer Science [UG]	Shodh Sanchar Bulletin	2020	October	2229-3620

45.	Attacks in Vehicular Adhoc Networks (VANETs) – Perspectives, Issues & its Illustrations in Network Layer Attacks	Dr. Manimekala B, Ms. Divya K.S	Computer Science [UG]	Journal of the Maharaja Sayajirao University of Baroda	2020	October	0025-0422
46.	Effective and Intelligent Implementation for Children with Learning Disabilities using Android Technology	Dr.Margaret Mary T, Ms.Soumya K, Mr. Ramanathan G	Computer Science [UG]	Journal of the Maharaja Sayajirao University of Baroda	2020	October	0025-0422
47.	The Security Enhancement of Symmetric Key Crypto Mechanism Based on Double Stage Secret Model	Ms. Sreeparna Chakrabarti	Computer Science [UG]	Information Security Journal	2020	November	1939-3547
48.	The Result of Data Technology on Employee'S Performance in the Banking Sector at Karnataka - An Empirical Research with Supported Banks in Bangalore City	Dr. Raja Kamal C H	Commerrce [UG]	International Journal of Recent Technology and Engineering	2020	December	2277-3878
49.	A Study on Spending Behaviour of IT Professionals in Bengaluru City	Mr. Ajai Abraham Thomas	Management	Shodh Sanchar Bulletin	2020	December	2229-3620
50.	Indian Women Diaspora and Hybrid Identity: A Study of Chitra Divakaruni's "The Mistress of Spices" and Lahiri's "Mrs.Sen's"	Ms. Alna Mariya Isac	Humaniities	Sambodhi	2020	December	2249-6661

51.	Study on Price Discovery of Selected Indian Agriculture Commodity with Special Orientation to Ncdex	Ms. Madhu Druva Kumar	Commerce [PG]	Bioscience Biotechnology Research Communications	2020	December	2321-4007
52.	Principles of Gestalt, Perceptual Organization and Reductionism in Fiat's "Don't Text and Drive" Advertisement Campaign – A Qualitative Content Analysis	Dr.Gopakumar AV, Mr.Aby Augustine	Humanities (Media Studies)	Shodh Sanchar Bulletin	2020	December	229-3620
53.	A Self-compensated Low Pass Gain Circuit for Biomedical Applications	Dr. Anthony Vincent, Dr.Cecil Donald A	Computer Science [UG]	Materials Today: Proceedings	2020	December	2214-7853
54.	Stock Market Indices Prediction using the Arima Model	Mr. John Pradeep Kumar	School of Management	Shodh Sanchar Bulletin	2020	December	2229-3620
55.	A Study on the Liquidity Position of Key Players in the Indian Pharmaceutical Sector	Mr. John Pradeep Kumar	School of Management	Shodh Sanchar Bulletin	2020	December	2229-3620
56.	A Study on the Impact of COVID-19 on Selected Agricultural Commodities on NCDEX with a Special Reference to Wheat	Ms. Madhu Druva Kumar	Commerce [PG]	PalArch's Journal of Archaeology of Egypt/ Egyptology	2020	December	1567-214X
57.	Comparative Analysis of Women Health in Rural and Urban Areas of India: Review	Dr. Sangeetha Menon	Life Sciences	Shodh Sanchar Bulletin	2020	December	2229-3620

58.	Gender Inequality in India	Dr. Raju V	Economics	PalArch's Journal of Archaeology of Egypt/ Egyptology	2020	December	1567-214X
59.	A Brief Review on Supercapacitor Energy Storage Devices and Utilization of Natural Carbon Resources as Their Electrode Materials	Dr. Mayank Pandey	Computer Science [UG]	Fuel	2020	December	0016-2361
60.	Antibacterial Activity of Different Tea Extracts against <i>Escherichia coli</i>	Dr. Challaraj Emmanuel	Life Sciences	International Journal of Biology, Pharmacy and Allied Sciences	2020	December	2277–4998
61.	Imagery of Dreams and Hallucination in Visualizing Characters' Subjective Experience of Alienation-A Psychoanalytic-Semiological study on TV Chandran Films: Ponthanmada, Ormakalundayirikkanam, and Padamonnu oru vilapam	Dr. Gopakumar AV	Humanities (Media Studies)	Shodh Sanchar Bulletin	2020	December	2229-3620
62.	Metaphors and Metonymy in Signifying the Concept of Alienation in TV Chandran's Films: A Semiological Study	Dr. Gopakumar AV	Humanities (Media Studies)	Shodh Sanchar Bulletin	2020	December	2229-3620
63.	Three Years of GST Regime: A Critical Review	Dr. M K Baby	School of Management	Shodh Sanchar Bulletin	2020	December	2229-3620

64.	Integration of the Educational and Didactic Systems in the Training of Future Teachers	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Applied Exercise Physiology	2019	June	2322-3537
65.	Professional forms of Employment in the Russian Federation: Problems and Challenges	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Applied Exercise Physiology	2019	June	2322-3537
66.	To the use of English Words When Learning Programming, Information Systems and Technologies	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Applied Exercise Physiology	2019	June	2322-3537
67.	Using Shell Programs in Educational and Methodological Support for Learning Foreign Language	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Applied Exercise Physiology	2019	June	2322-3537
68.	The Best of Village Head Performance: Simple Additive Weighting Method	Dr. Ambika P	Computer Science [PG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
69.	ECS: An Enhanced Cloud Security Algorithm	Dr. Dalvin Vinoth Kumar A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
70.	Prevalence of Type-II Diabetics Association with PM 2.5 and PM 10 in Central Region of Tamil Nadu, India	Dr. Dalvin Vinoth Kumar A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
71.	Into the Furniture Woods: Analytical Hierarchy Process Method	Dr. R.Kumar, Ms. Ayshwarya B	Computer Science [PG], Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878

72.	Automatic Railway Level Crossing System with Embedded Precision Solar Panel using IoT	Dr. Dalvin Vinoth Kumar A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
73.	Prevalence of Diabetes Mellitus in Tiruchirappalli District using Machine Learning	Dr. Dalvin Vinoth Kumar A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
74.	Parent Selection for IPv6 Enabled Routing Protocol for Low Power Lossy Network	Dr. Dalvin Vinoth Kumar A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
75.	Segmentation of Ultrasound Abdominal Images to Extract Region of Interest	Dr. Ranjitha M	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
76.	Aqua Bill Store Mineral Water Sales Application Program	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
77.	Design analysis of Web- Based Employee Information System in Office of Technical Implementation Unit of Education Department	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	July	2277-3878
78.	The Result of Data Technology on Employees Performance in the Banking Sector at Karnataka – An Empirical Study with Supported Banks in Bangalore City	Dr. Raja Kamal C H	Commerce [UG]	International Journal of Recent Technology and Engineering	2019	August	2277-3878

79.	Application of Weighted Product Method for Determining Home Renovation Assistance in Pringsewu District	Ms. Ayshwarya B	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	August	2277-3878
80.	Pre-treatment with Beta Carotene Gives Protection Against Nephrotoxicity Induced by Bromobenzene via Modulation of Antioxidant System, Pro- inflammatory Cytokines and Pro-apoptotic Factors	Ms. Priya Josson Akkara	Life Sciences	Applied Biochemistry and Biotechnology	2019	August	0273-2289
81.	The Impact of Human Resource Practices on Employee Retention in the Education Sector	Dr. Silbert Jose S V	Management	A Journal of Composition Theory	2019	August	0731-6755
82.	Impact of Social Media Sites(SMS) on Post Purchase Behavior of Tourism Customers	Dr. D. Ravindran	School of Management	International Journal of Recent Technology and Engineering	2019	August	2277-3878
83.	Big Data Analytics and Intelligence: A Perspective for Health Care	Dr. Muruganantham A	Computer Science [PG]	International Journal of Engineering and Advanced Technology	2019	September	2249-8958
84.	Genomics and Machine Learning	Dr. Velmurugan R	Computer Science [PG]	International Journal of Engineering and Advanced Technology	2019	September	2249-8958
85.	The Assay of the Implementation of 5-S Principles Integrated With	Dr. Silbert Jose S V	Management	International Journal of Recent Technology and Engineering	2019	September	2277-3878

	ISO 9001 Requirements on Automobile Industry						
86.	Employee Motivation and Organization Productivity (A Study of Some Selected Handloom Firms in State of Kerala)	Dr. Silbert Jose S V, Mr. Bijin Philip	Management	Science, Technology and Development	2019	October	0950-0707
87.	Reinforcement of Brands Inspired by Faith with the Paradox of Cultural Divergence in Indian FMCG Market	Dr. Baba Gnankumar P	School of Management	IIM Kozhikode Society & Management Review	2019	October	2277-9752
88.	Ethical Hacking : Cyber – Crime Survival in Digital World	Dr. C Nagadeepa, Dr. Reenu Mohan	Commerce [UG]	International Journal of Recent Technology and Engineering	2019	November	2277-3878
89.	Effect of Gender on Consumer Purchasing Behavior	Dr. Raja Kamal C H	Commerce [UG]	International Journal of Advanced Science and Technology	2019	November	2005-4238
90.	Intelligent Predicting Learning Disabilities in School Going Children Using Fuzzy Logic K Mean Clustering in Machine Learning	Dr. Margaret Mary.T, Ms. Sangamithra A	Computer Science [UG]	International Journal of Recent Technology and Engineering	2019	November	2277-3878
91.	Analytical Comparison and Implementation of Different Inverter Topologies for Three-Phase On-Line Uninterruptible Power Supply	Dr. V S. Prakash	Computer Science [UG]	International Journal of Ambient Energy	2019	November	0143-0750

92.	Design And Implementation of Simple Boost Pwm Controlled T-Source Inverter for Solar Pv Application	Dr. V S. Prakash	Computer Science [UG]	International Journal of Scientific & Technology Research	2019	November	2277-8616
93.	Prominent Booster of Indian Economy-Medical Tourism	Mr. Haribaskar R	Management	Journal of Information and Computational Science	2019	November	1548-7741
94.	Rural Micro Finance and Women'S Empowerment – With Reference to Bangalore Region	Ms. Chandrakala M	Commerce [UG]	International Journal of Recent Technology and Engineering (IJRTE)	2019	December	2277-3878
95.	An Effective Feauter Set in Quality Estimation of Natural Scene Statistics Images	Ms. Gopika S, Dr. Kalaiselvi K	Computer Science [UG]	International Journal of Innovative Technology and Exploring Engineering	2019	December	2278-3075
96.	A Characteristic Study on the Effect of Ginger and Nutmeg Extracts on Pseudomonas and E.Coli Biofilms	Dr. Challaraj Emmanuel	Life Sciences	International Journal of Research in Pharmaceutical Sciences	2020	January	0975-7538
97.	Environment Governance through Green Banking by Selected Commercial Banks in Karnataka	Dr. Raja Kamal C H, Mr. R Vijayakumar	Commerce [UG]	TEST Engineering and Management	2020	January	0193-4120
98.	Fuzzy Logic Based Approach for Possibility of Road Accidents	Dr. Mamatha S Upadhya, Dr. Vinothina V	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-6596

99.	Implementation of Fuzzy Logic in Estimating Yield of a Vegetable Crop	Dr. Mamatha S Upadhya, Dr. Soya Mathew	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-6596
100.	Nonlinear Thermal Convection on Unsteady Thin Film Flow with Variable Properties	Dr. Mamatha S Upadhya	Computer Science [UG]	IOP: Journal of Physics: Conference Series	2020	January	1742-6596
101.	Design and Enactment of Heart Attack Deduction using IoT Measuring Device	Dr. Margaret Mary.T, Mr. Ramanathan, Ms. Sangamithra A, Ms. Soumya K	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-6588
102.	Artificial Intelligence Algorithms and Techniques in the Computation of Player-Adaptive Games	Dr. Ranjitha M	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-6596
103.	Priority Intensed Meta Task Scheduling Algorithm for Multi Cloud Environment	Mr. Hubertshanthan B J, Dr. A. Cecil Donald, Dr. A. Dalvin Vinoth Kumar	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-6596
104.	Secure and Multi Copy Dynamic Information Possession in Cloud System	Ms. Divya K S, Ms. A Deva Kumari, Ms. Soumya K, Ms. Sreeparna Chakrabarti	Computer Science [UG]	International Journal of Recent Technology and Engineering	2020	January	2277-3878
105.	An Exploratory Analysis on Challenges Prevailing in Small and Medium IT Firms	Ms. Sandhya Soman	Computer Science [UG]	IOP: Journal of Physics, Conference Series	2020	January	1742-659
106.	Necrophilia Personality Factors in Cosmetic Advertising – A Empirical Research Study on Youth in Bangalore City	Mr. Ajai Abraham Thomas	Management	International Journal of Scientific & Technology Research	2020	January	22778616

107.	Genetically Optimized Gain Ration Feed Forward Neural Network Algorithm for Review Opinion	Dr. Prakash VS	Computer Science [UG]	International Journal of Psychological Rehabiliation	2020	February	1475 – 7192
108.	Disease Inference from Health-Related Questions using Sparse Neural Network and LSTM	Ms. Dhanamalar M	Computer Science [UG]	International Journal of Innovative Technology and Exploring Engineering	2020	February	2278-3075
109.	Traffic Management for Smart Cities using Traffic Density and Swarm Algorithm to Inform Diversion Route	Ms. Mary Jacob	Computer Science [UG]	International Journal of Engineering and Advanced Technology	2020	February	2249-8958
110.	Reinforcement of Brands of Faith with the Paradox of Cultural Divergence in Indian Perspective	Dr. Baba Gnankumar P	School of Management	European Business Review	2020	February	0955-534X
111.	Academic Achievement, Personality, and Self-Esteem among Secondary School Students in Bangalore	Dr. Kiran Babu N C, Ms. Vimala M	Psychology	International Journal for Research in Engineering Application & Management	2020	February	2454-9150
112.	Perception on Shareholders' Value Maximization: A Conceptual Study	Mr. K.Kiran Kumar	Commerce [UG]	Journal of Interdisciplinary Cycle Research	2020	March	0022-1945
113.	Application of Markov Process for Prediction of Stock Market Performance	Dr. Jyothi Manoj	Computer Science [PG]	International Journal of Recent Technology and Engineering	2020	March	2277-3878

114.	Advanced Traffic Management System using a Fuzzy Logic Controller to Differentiate Parking Vehicle and Moving Vehicle	Ms. Mary Jacob	Computer Science [UG]	International Journal of Innovative Technology and Exploring Engineering	2020	March	2278-3075
115.	Food Safety Knowledge and Practices among the Food Handlers in Sothern District of Tamil Nadu	Dr. A.J. Excelce, Ms. Shilpa Rao C	Management	Journal of Interdiciplinary Cycle Research	2020	March	0022-1945
116.	Is Social Media Hampering the Academic Performance Among Teenagers in this 21st Century	Ms. Rupashree R, Mr. Somasundaram T	Management	Journal of Interdisciplinary Cycle Research	2020	March	0022-1945
117.	Preplacement Training and Improved Aptitude Score	Dr. Sheeja Krishna Kumar	School of Management	Shodh Sanchar Bulletin	2020	March	2229-3620
118.	Pyscho Social Work Environment Influences on Affective Organization Commitment – An Empirical Investigation in Information Technology Industry	Mr. Stephen Deepak R	School of Management	International Journal of Scientific & Technology Research	2020	March	2277-8616
119.	Avoiding Traffic Using Intelligent Transportation System by Count and Density Algorithm	Ms. Mary Jacob	Computer Science [UG]	TEST Engineering and Management journal	2020	April	0193-4120
120.	Secured Authenticatfon For Passwords Using Hash Code	Dr. Kalaiselvi K, Ms. Gopika S	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	April	2207-6360
121.	Magnetohydronamic Nonlinear Thermal Convection Nanofluid Flow	Dr. Mamatha S Upadhya	Computer Science [UG]	Journal of Thermal Analysis and Calorimetry	2020	April	1588-2926

	Over Radiated Porous Rotating Disk with Internal Heating						
122.	Mass Transfer Analysis of Two-phase Flow in a Suspension of Microorganisms	Dr. Mamatha S Upadhya	Computer Science [UG]	Archives of Thermodynamics	2020	April	2083-6023
123.	The Role of Massive Open Online Courses (MOOCs) in Reforming Higher Education	Mr. R. Aswin Herbert Sathish	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	April	2278 - 3091
124.	Curve Estimation Methods for Forecasting Infant Mortality Rates in Tamil Nadu	Ms. Liji George	Computer Science [UG]	TEST Engineering and Management	2020	April	0193-4120
125.	Fuzzy Structure of Generator Graphs	Ms. Mini Gopalakrishnan	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	April	2207-6360
126.	Insecticidal Activity of Hydrocotyle Leucocephala and Hedychium Coronarium Plant Extracts Against Helicoverpa Armigera	Dr. Esther Shoba R	Life Sciences	International Journal of Life Science and Pharma Research	2020	April	2250-0480
127.	Isolation and fusion of sunflower (helianthus annuus) and soybean (glycine max) Protoplasts	Dr. Elcey C D	Life Sciences	International Journal of Life Science & Pharma Research	2020	April	2350-0480
128.	Descriptive Analytics During Disruptive Periods of Investments – A Case Study on Gold & Gold Etfs	Dr. Baba Gnankumar P	School of Management	International Journal of Scientific & Technology Research	2020	April	2277-8616

129.	Anti-proliferative Activity of Calotropis gigantea (flower)	Dr. M Sonia Angeline	Life Sciences	International Journal of Life Science & Pharma Research	2020	April	2250-0480
130.	Green Mediated Synthesis Of Zinc Oxide Nanoparticle Using Ipomoea Quamoclit To Explore The Potential Of Antimicrobial And Antibiofilm Activity Against Pathogens	Dr. Manikandan K	Life Sciences	International Journal of Life Science and Pharma Research	2020	April	2250-0480
131.	Isolation and Identification of Tannic Acid Degraders from Tannery Effluent	Dr. Sangeetha Menon	Life Sciences	International Journal of Life Science & Pharma Research	2020	April	2250-0480
132.	Machine Learning Structure Equation Modeling Algorithm the Moderating Role of Loyalty on Customer Retention Towards Online Shopping.	Dr. Raja Kamal C H	Commerce [UG]	International Journal of Emerging Trends in Engineering Research	2020	May	2347-3983
133.	Proficient Cluster Based Privacy Conservancy Data Perturbation Strategy in Mulyi-Partitioned Datasets	Dr. V S. Prakash, Ms. A Deva Kumari	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	May	2005-4238
134.	Implementation of a Novel Blind Quality Evaluation Algorithm for Natural Scene Statistics Images	Ms. Gopika S	Computer Science [UG]	International Journal of Advanced Science and Technology	2020	May	2207-6360