



Academic Year 2020-21

Details of research papers per teacher in CARE Journals notified on UGC website during the year

S.No	Department	Name Of The Staff	Paper Title	Journal
1.	Civil	J.Surya Narayana	Study On High Performance Concrete Using Silica fume And Superplasticizer	DRSR UGC CARE Journal
2.	Civil	K.Yugandhar Reddy	Partial Replacement Of Bitumen By Waste Plastic And Polypropylene In Road Construction	DRSR UGC CARE Journal
3.	Civil	J.Surya Narayana	A Study On Soil Stabilizing Admixtures: Review	DRSR UGC CARE Journal
4.	Civil	D.Sumanth	A Study On Effective Use Of Waste Plastics In Concrete Blocks	DRSR UGC CARE Journal
5.	Civil	R.Ranjith	Study On Effective Utilization Of Ceramic Waste As A Raw Material In Concrete	DRSR UGC CARE Journal
6.	Civil	K.Siva Kumar	A Study On Brick Material By Replacing Cement And Sand With Limestone Dust And Wood Saw Dust	DRSR UGC CARE Journal
7.	Civil	D.Sumanth	An Experimental Study On Partial Replacement Of Fine Aggregate By Crumb Rubber In Ferrocement	DRSR UGC CARE Journal
8.	Civil	Ch.Madhu Sudhan	Study On Preparation Of Concrete By Using Two Stage Mixing Approach	DRSR UGC CARE Journal
9.	Civil	Ch.Madhu Sudhan	Study On Cellular Lightweight Concrete Using Basalt Rock Fibre	DRSR UGC CARE Journal
10.	CSE	Dr.V.Sucharita	Automatic Number Plate Recognition System	DRSR UGC CARE Journal
11.	CSE	N.Kesava Rao	Crop Yield Prediction Based On Indian Agriculture Using Machine Learning	DRSR UGC CARE Journal
12.	CSE	Mr.E.Ramesh Reddy	Detecting And Tracking Objects Using Opencv: A Social Distancing Alert System	DRSR UGC CARE Journal
13.	CSE	Dr.V.Sucharita	A Survey On Machine Learning : Techniques, Applications	DRSR UGC CARE Journal
14.	CSE	Dr. P.	Image Captioning Using Cnn	DRSR UGC CARE Journal

		Venkateswararao	And Lstm	
15.	CSE	U.Satyanarayana	Efficient Data Migration Model Using Anonymous Identity In Multi Cloud Environments	DRSR UGC CARE Journal
16.	CSE	Sd. Nurja	Gps Based Feminine Rescue System	DRSR UGC CARE Journal
17.	CSE	P.Muthyalu	Secure And Efficient User Authentication Scheme Using Biometric In Cloud Service Platform	DRSR UGC CARE Journal
18.	CSE	N. Koteswara Rao	Just A Rather Very Intelligent System (Jarvis) Digital Assistant	DRSR UGC CARE Journal
19.	CSE	P. K. Venkateswarlal	Research Reliable Storage With Enhanced Key For The Industry Leading Iot Environment	DRSR UGC CARE Journal
20.	CSE	G. Praveen Kumar,	Voice Based Mailing Techniques For Visually Handicapped Using Traditional Braille Keywords	DRSR UGC CARE Journal
21.	CSE	Dr. D.Pramodhkrishna	Emotion Correlation Analysis Using Deep Learning Techniques	DRSR UGC CARE Journal
22.	CSE	N.Koteswara Rao	Sign Language Recognition Using Convolutional Neural Networks (Cnn)	DRSR UGC CARE Journal
23.	CSE	U. Satyanarayana	Lightweight Value Assessment And Cross Entropy (Vace)-Based Profit Improvement Scheme In Clouds	DRSR UGC CARE Journal
24.	CSE	Dr.D.Pramodhkrishna	A Driver Face Monitoring System For Fatigue And Distraction Detection	DRSR UGC CARE Journal
25.	CSE	N. Yedukondalu	Prevent The Covid-19 Spreadness Using Face Mask Detection In Cnn	DRSR UGC CARE Journal
26.	CSE	G. Praveen Kumar,	A Secure Raw Data File Sharing Mechanism In	DRSR UGC CARE Journal
27.	CSE	E.Ramesh Reddy	Cipher Text Attribute-Based Mechanism With Keyword Search And Data Sharing For Cloud Computing	DRSR UGC CARE Journal
28.	CSE	Dr. P. Venkateswararao	Research On Daily Objects Detection Based On Convolutional Neural Network	DRSR UGC CARE Journal
29.	CSE	N. Koteswara Rao	Big Data Analytics & Its Applications In The Tax Domain	DRSR UGC CARE Journal
30.	CSE	D Murahari Reddy	Efficient Anomalous Detection In Iot System Using Machine Learning	DRSR UGC CARE Journal
31.	CSE	Dr.V.Sucharita	Automated Attendance System Using Face Recognition Technique	DRSR UGC CARE Journal
32.	CSE	Dr.V.Sucharita	Predicting Fraudulent Activity In Credit Card Transaction Using	DRSR UGC CARE Journal

			Neural Network	
33.	CSE	N. Yedukondalu	Image Transfer Reality Using Augmented Reality & Artificial Intelligence	DRSR UGC CARE Journal
34.	CSE	Dr. P. Venkateswararao	An Effective Recommendation Model Based On Preference Pattern (Ptccf) For Iot Scenarios	DRSR UGC CARE Journal
35.	CSE	D Murahari Reddy	Dall-E: Creating Images From Text	DRSR UGC CARE Journal
36.	CSE	N.Kesava Rao	Classification Of Extremist Reviewer Groups Using Feature Based Supervised Model In Online Product Reviews	DRSR UGC CARE Journal
37.	CSE	T. Vamsi Vardhan Reddy	A Smart Predictive Approach To Detect The Road Traffic Congestion On Signal Alert Using Andriod Application	DRSR UGC CARE Journal
38.	CSE	N. Kesava Rao	Intrusion Detection Using Elm With Hybrid Rice Algoritm	DRSR UGC CARE Journal
39.	CSE	D Murahari Reddy	A Novel Ai Algorithm For Handwritten Character Detection	DRSR UGC CARE Journal
40.	CSE	P.Muthyalu	Optimized Differential Private Online Transaction Scheme For Online Banks	DRSR UGC CARE Journal
41.	CSE	Dr.D.Pramodh Krishna	E-Learning Using Cloud Computing	DRSR UGC CARE Journal
42.	CSE	G. Praveen Kumar,	Classification Of Fake And Clone Profiles Using Similarity Measuring In Twitter	DRSR UGC CARE Journal
43.	CSE	Mr P.K.Venkateswar Lal	Transfer Learning For Recognizing Face In Disguise	DRSR UGC CARE Journal
44.	CSE	E.Ramesh Reddy	Detecting Fraudulent Behaviors Using Multi-View Bagging Deep Learning In Smart Phone	DRSR UGC CARE Journal
45.	CSE	P.K. Venkateswar Lal	Design An Efficient Collaborativerecommendersyste musingproductquantization	DRSR UGC CARE Journal
46.	ECE	Dr.P.Sreenivasulu	Design And Implementation Of New TMOS For HDR Images	DRSR UGC CARE Journal
47.	ECE	. Y. Neeraja	An Advanced Braille System-Communication Device For Blinddeaf People	DRSR UGC CARE Journal
48.	ECE	Ms.S.V.Lakshmi Kumari	Density Based Traffic Controller With Cameras	DRSR UGC CARE Journal
49.	ECE	B.Malakonda Reddy,	Automatic Penalty Assortment System For Traffic Light Violation	DRSR UGC CARE Journal
50.	ECE	A. Hazarathaiah	Image Deblurring By Adaptive Sparse Domain Selection	DRSR UGC CARE Journal
51.	ECE	Dr.P.Rajasekar	Implementation Of Aes-S Box Using Quantum Dot Cellular Automata	DRSR UGC CARE Journal
52.	ECE	.Ch.Manjusha	Railway Track Crack Detection	DRSR UGC CARE Journal

			And Alert System Using Arduino	
53.	ECE	Ms.S.V.Lakshmi Kumari	Categorization Of Youtube Videos By Using Lstm Technique	DRSR UGC CARE Journal
54.	ECE	.S.Divya	Advance Shopping Cart Using Iot	DRSR UGC CARE Journal
55.	ECE	A. Hazarathaiah	Denoising Of Hyperspectral Images Using Block Matching And 3d Filtering	DRSR UGC CARE Journal
56.	ECE	Dr.P.Rajasekar	Smart Agriculture Based On Iot	DRSR UGC CARE Journal
57.	ECE	M.V.S.Sudheer Babu	Real Time Helmet Seat Belt And Triple Riding Detection	DRSR UGC CARE Journal
58.	ECE	M.V.S.Sudheer Babu	Smart Parking System Using Iot	DRSR UGC CARE Journal
59.	ECE	. Y. Neeraja	A Novel Image Fusion Technique Using Multi-Resolution Singular Value Decomposition	DRSR UGC CARE Journal
60.	ECE	.Ch.Manjusha	Iot Based Air Quality Monitoring System	DRSR UGC CARE Journal
61.	ECE	B.Malakonda Reddy,	Multi Level Security System For Home Using image Based Authentication And Automation Using Iot	DRSR UGC CARE Journal
62.	ECE	.Ch.Manjusha	Hand Gesture Recognition And Voice Conversion System For Dumb People	DRSR UGC CARE Journal
63.	ECE	.S.Divya	Design Of Smart Energy Meter Using Iot	DRSR UGC CARE Journal
64.	ECE	A. Hazarathaiah	Corona Virus Detection Parameters Using Arduino	DRSR UGC CARE Journal
65.	ECE	Dr.P.Rajasekar	Density Based Traffic Controlling System	DRSR UGC CARE Journal
66.	ECE	M.V.S.Sudheer Babu	Iot Based Home Automation Using Raspberry Pi	DRSR UGC CARE Journal
67.	ECE	.S.Divya	Voice Controlled Home Automation System Using Arduino	DRSR UGC CARE Journal
68.	ECE	Ms.S.V.Lakshmi Kumari	Predicting The Forest Fire Using Image Processing	DRSR UGC CARE Journal
69.	ECE	Dr.P.Sreenivasulu	Road Crack Detection Based On Video Image Processing	DRSR UGC CARE Journal
70.	ECE	. Y. Neeraja	Iot Based Industry Automation Using Raspberry Pi	DRSR UGC CARE Journal
71.	ECE	.Ch.Manjusha	Collide Vehicle Number Plate Capturing And Alerting Via Email And Sms Using Iot	DRSR UGC CARE Journal
72.	ECE	B.Malakonda Reddy,	Autometro Train Using Raspberry Pi	DRSR UGC CARE Journal
73.	ECE	Dr.P.Rajasekar	Mplementation Of Efficient Code Convertors Using Reversible Logic Gates	DRSR UGC CARE Journal
74.	EEE	B Pavan Babu	Wireless Power Interfacing Using An Adaptive Dc Link	DRSR UGC CARE Journal

			Among Vehicle-Grid-Home	
75.	EEE	V Swarna	Monitoring And Controlling Of Substation Using Iot In Distribution Power Grid	DRSR UGC CARE Journal
76.	EEE	T Y Saravanan	Iot Based Pilot Wireless Differential Relay	DRSR UGC CARE Journal
77.	EEE	V Swarna	Smart Home Energy Management System Using Iot	DRSR UGC CARE Journal
78.	EEE	Naresh Babu.U	Detecting Power Grid Synchronization Failure On Sensing Bad Voltage Or Frequency	DRSR UGC CARE Journal
79.	EEE	D. Rajesh Reddy	Underground Cable Fault Detection System Using Iot	DRSR UGC CARE Journal
80.	EEE	T Y Sarvanan	Iot Based Power Monitoring System For Smart Grid Applications	DRSR UGC CARE Journal
81.	EEE	Naresh Babu.U	Speed Control Of 1-Phase Induction Motor Through Iot	DRSR UGC CARE Journal
82.	EEE	D. Rajesh Reddy	Automatic Fault Detection And Location In Transmission Lines By Using Gsm Technology	DRSR UGC CARE Journal
83.	EEE	Dr. V.Ravi Prasad	Design Of General Purpose Variable Frequency Drive	DRSR UGC CARE Journal
84.	MECH	R.Manohar Babu	Power Generation On Highway Using Vertical Axis Wind Turbine	DRSR UGC CARE Journal
85.	MECH	Dr.B.V.Krishnaiah	Design And Fabrication Of Agriculture Power Weeder	DRSR UGC CARE Journal
86.	MECH	K.Manoj Kumar Reddy	Fire Fighter Robot	DRSR UGC CARE Journal
87.	MECH	K.Sekhar	Automated Solar Grass Cutter	DRSR UGC CARE Journal
88.	MECH	K.Sekhar	Tricycle For Handicaps By Using Steering Propulsion With Crank Mechanism	DRSR UGC CARE Journal
89.	MECH	R.Manohar Babu	Solar Powered Refrigerator	DRSR UGC CARE Journal
90.	MECH	K.Manoj Kumar Reddy	The Electric Bicycle	DRSR UGC CARE Journal
91.	MECH	Dr.B.V.Krishnaiah	Design And Fabrication Of Motorized Scissor Jack	DRSR UGC CARE Journal
92.	MECH	M.Mallikarjuna	Mechanical Testing Of E-Glass Epoxy Resin With Filler (Calcium Carbonate) Composite	DRSR UGC CARE Journal
93.	MECH	Dr.B.V.Krishnaiah	Urea Fertiizer Spreader Machine	DRSR UGC CARE Journal
94.	MECH	M.Mallikarjuna	Non Contact 3d Surface Reconstruction Using Photogrammetry Based Workbench	DRSR UGC CARE Journal
95.	MCA	K. Venkateswarlu	Online Vehicle Rental System	DRSR UGC CARE Journal
96.	MCA	D. Saritha	Heart Disease Identification Method Using Machine Learning Classification In E-Healthcare	DRSR UGC CARE Journal
97.	MCA	D. Saritha	Embedded Images And Text For	DRSR UGC CARE Journal

			Security	
98.	MCA	T. Anil Karuna Kumar	Homeopathy Treatment And Health Records	DRSR UGC CARE Journal
99.	MCA	P.Vijay Bhaskar Reddy	Similarity Search For Encrypted Images In Secure Cloud Computing	DRSR UGC CARE Journal
100.	MCA	P.Vijay Bhaskar Reddy	Housing Society Management And Billing Management System	DRSR UGC CARE Journal
101.	MCA	K. Venkateswarlu	Online Secure File Storage System For Data Security	DRSR UGC CARE Journal
102.	MCA	T. Anil Karuna Kumar	Development And Examination Of Fog Computing- Based Encrypted Control System	DRSR UGC CARE Journal
103.	MCA	P.Vijay Bhaskar Reddy	Designing Secure And Efficient Biometric-Based Secure Access Mechanism For Cloud Services	DRSR UGC CARE Journal
104.	MCA	P.Vijay Bhaskar Reddy	Android Based Emotion Detection And Quote System	DRSR UGC CARE Journal
105.	MCA	P.Vijay Bhaskar Reddy	Firebase Based Gps Enabled Anti Theft Mobile Security Android Application	DRSR UGC CARE Journal
106.	MCA	T. Anil Karuna Kumar	Peripheral Trouble Shooting Management System	DRSR UGC CARE Journal
107.	MCA	P.Vijay Bhaskar Reddy	Identity Based Encryption Transformation For Flexible Sharing Of Encrypted Data In Public Cloud	DRSR UGC CARE Journal
108.	MCA	T. Anil Karuna Kumar	Stock Market Prediction Using Knn	DRSR UGC CARE Journal
109.	MCA	K. Venkateswarlu	Vehicle Theft Detection Using Qr Code	DRSR UGC CARE Journal
110.	MCA	D. Saritha	Agricultural Updates By Using Android Application	DRSR UGC CARE Journal
111.	MCA	T. Anil Karuna Kumar	Automation Of Budget Approval System	DRSR UGC CARE Journal
112.	MCA	P.Vijay Bhaskar Reddy	Threshold Multi-Keyword Search For Cloud-Based Group Data Sharing	DRSR UGC CARE Journal
113.	MCA	T. Anil Karuna Kumar	An Efficient Privacy Preserving Message Authentication Scheme For Internet-Of-Things	DRSR UGC CARE Journal
114.	MCA	D. Saritha	Handwritten Character Recognition To Obtain Editable Text	DRSR UGC CARE Journal
115.	MCA	D. Saritha	Mobile App Fraud Detection System	DRSR UGC CARE Journal
116.	MCA	T. Anil Karuna Kumar	Joining Data Owner-Side And Cloud-Side Access Control For Encrypted Cloud Storage	DRSR UGC CARE Journal
117.	MCA	K. Venkateswarlu	Digital Image Processing	DRSR UGC CARE Journal
118.	MCA	P.Vijay Bhaskar Reddy	Achieving Secure And Dynamic Range Queries Over Encrypted Clouddata	DRSR UGC CARE Journal

119.	MCA	P.Vijay Bhaskar Reddy	Efficient Information Retrieval Using Ranked Query (Eirq)	DRSR UGC CARE Journal
120.	MCA	D. Saritha	Placement Activity System	DRSR UGC CARE Journal
121.	MCA	T. Anil Karuna Kumar	Developing Rural Economy Application	DRSR UGC CARE Journal
122.	MCA	T. Anil Karuna Kumar	Firestore Based Gps Enabled Smart Vehicle Service Android Application	DRSR UGC CARE Journal
123.	MCA	P.Vijay Bhaskar Reddy	Analysis And Prediction Of Earthquake Impact Using Different ML Algorithms	DRSR UGC CARE Journal
124.	MCA	K. Venkateswarlu	Hybrid Encryption For Securing Shared Preferences Of Android Application	DRSR UGC CARE Journal
125.	MCA	K. Venkateswarlu	Intelligent Hands Free Speech Based Sms System	DRSR UGC CARE Journal
126.	MCA	D. Saritha	Gps Consumers Complaints	DRSR UGC CARE Journal
127.	MCA	K. Venkateswarlu	Secure Android Notes Using Fingerprint Authentication	DRSR UGC CARE Journal
128.	MCA	D. Saritha	Firestore Based File Accessing Using Qr Code	DRSR UGC CARE Journal
129.	MCA	P.Vijay Bhaskar Reddy	Minimizing Sensitive Information Diffusion In Online Social Networks	DRSR UGC CARE Journal
130.	MCA	T. Anil Karuna Kumar	Secure Data Sharing Using Qr Code	DRSR UGC CARE Journal
131.	MCA	D. Saritha	Authentication Of Smartphones User's Using Behavioral Biometrics	DRSR UGC CARE Journal
132.	MCA	K. Venkateswarlu	Plant Shopping On Web	DRSR UGC CARE Journal
133.	MCA	K. Venkateswarlu	Publicly Verifiable Shared Dynamic Electronic Health Record Databases With Functional Commitment Supporting Privacy-Preserving Integrity Auditing	DRSR UGC CARE Journal
134.	MCA	K. Venkateswarlu	Employee Performance Portal	DRSR UGC CARE Journal
135.	MCA	D. Saritha	Multi Banking Management System	DRSR UGC CARE Journal
136.	MCA	D. Saritha	Moderate Robotics Systems With Public Opinion	DRSR UGC CARE Journal
137.	MCA	T. Anil Karuna Kumar	I- Human Organ Donation & Awareness System	DRSR UGC CARE Journal
138.	MCA	K.Venkateswarlu	Green Planet Awareness	DRSR UGC CARE Journal
139.	MBA	V.Harikumar	Financial Statement Analysis	DRSR UGC CARE Journal
140.	MBA	R.Eswaraiah,	Fixed Assets Management	DRSR UGC CARE Journal
141.	MBA	V.Harikumar	Human Resource Planning	DRSR UGC CARE Journal
142.	MBA	SK.Khadarbasha	Job Analysis	DRSR UGC CARE Journal
143.	MBA	R.Eswaraiah,	Liquidity Management	DRSR UGC CARE Journal
144.	MBA	SK.Khadarbasha	Customer Relationship Management	DRSR UGC CARE Journal
145.	MBA	P .Swarna Latha	Performance Appraisal	DRSR UGC CARE Journal
146.	MBA	D.Bhanu Chandra	Security Analysis	DRSR UGC CARE Journal

Department	CSE	ECE	EEE	CIVIL	MECH	MCA	MBA	FED	Total
No of Papers	36	28	10	09	11	44	8	0	146

Principal