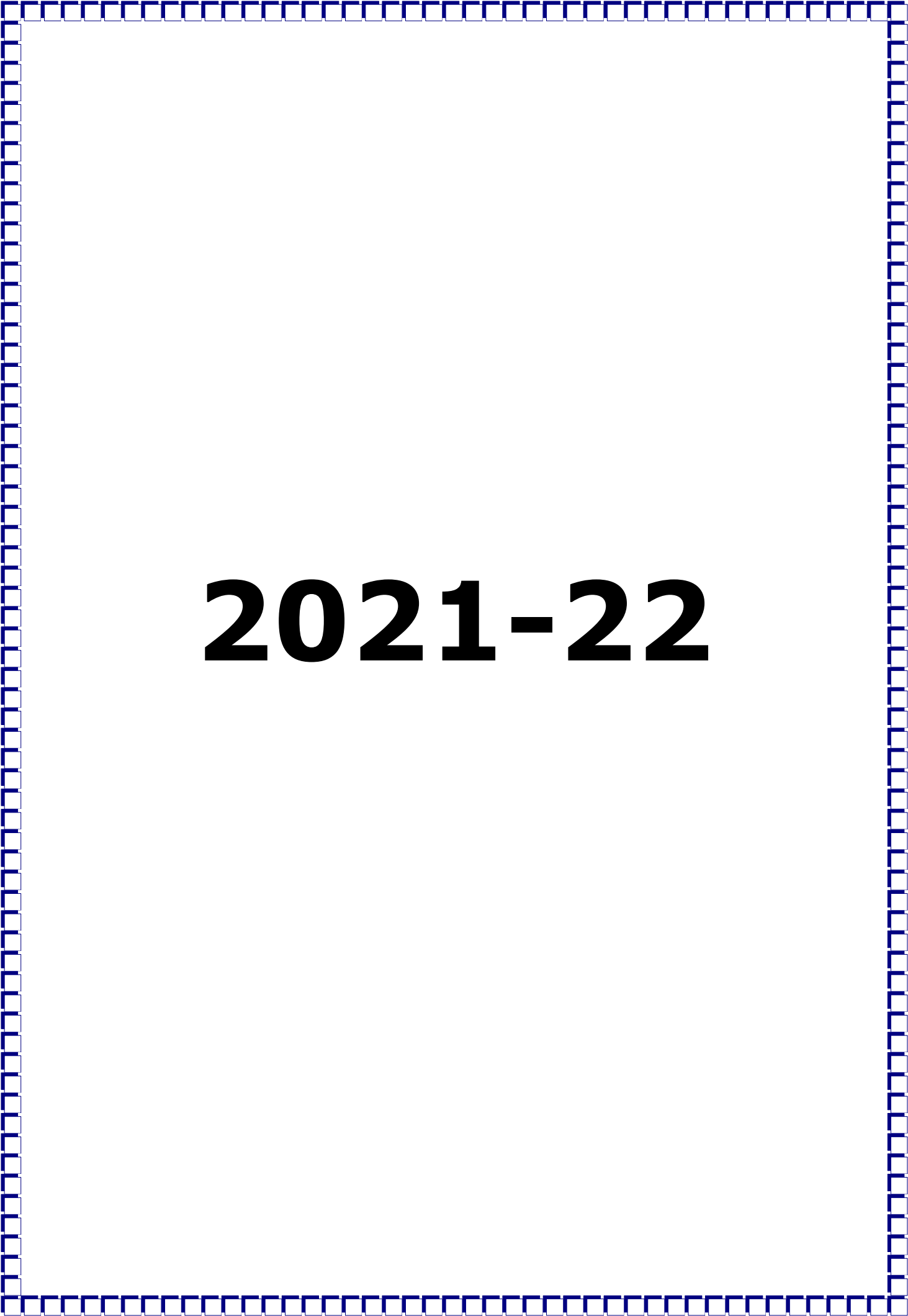




2021-22

3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the Academic Year 2021-22

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
1.	A comparative study on estimation of low order quantity survival distribution using mean and median estimates	V SRAVAN KUMAR	BS&H	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
2.	THE DIFFICULTY OF "WOMEN IN KHALED HOSSEINI'S NOVEL A THOUSAND SPLENDID SUNS"	K AMRUTHA	BS&H	ANVESAK	2021-2022	0378-4568	UGC Care List
3.	AN ANALYTICAL STUDY ON THERMODYNAMIC 2,3 DICHLORO PENTANE AND BENZENE	DR. B. PRASAD	BS&H	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
4.	Possibilities assesment in teaching and planning on outcome	L.CHINNAIAH	BS&H	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
5.	Synthesis and charactrization of pure and(Cu,Zn) co-dopped on SnO2 nano particles for optical applications via-precipitation method	G. HARI BABU	BS&H	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
3.	Analysis of Fuzzy - rough set in feature selection algorithm using feature selection process	DR.K. KARUNAKAR	BS&H	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
7.	an effective utilization of green chemistry in reduction of waste and hazardous materials	S.MUNICHANDR A REDDY	BS&H	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
3.	AN ANALYTICAL STUDY ON PROPERTIES OF CHROMATIC AND POLYNOMIAL ON ISOMORPHIC AND BIPARTITE GRAPHS	DR.P. DHANALAKSHMI	BS&H	ASIATEC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
9.	Investigation of complex formation between allyl amine (AA) and 2- methoxy ethanol (2-ME) using excess ultrasonic and dielectric parameters	DR V RAJESWAR RAO	BS&H	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
10.	AN ANALYTICAL STUDY ON PHARMACOLOGICAL STUDIES AND PHOTOCHEMISTRY ON MUCUNA PRURIENS	M.PRIYADARSINI	BS&H	ANVESAK	2021-2022	0378-4568	UGC Care List
11.	A Cross Cultural Perspective For Multilingualism English For Empowerment	Mrs.K.Gunavathi	BS&H	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
12.	An experimental investigation on mechanical and durable properties of high strength fiber reinforced concrete by partial replacement of cement with silica fumes and fly ash	K JAYACHANDRA	CE	International Journal for Science and Advance Research in Technology	2021-2022	ISSN [ONLINE]: 2395-1052	UGC Care List
13.	To study the strength characteristics of concrete by replacing curing water with self curing compounds	Y VENKATA SAI	CE	International Journal for Science and Advance Research in Technology	2021-2022	ISSN [ONLINE]: 2395-1052	UGC Care List
14.	A Experimental Study on The Strength Properties of Concrete With Partial Replacement of Cement Using Pozzolonic Materials	S.MOUNICA SOWJANYA	CE	International Journal for Science and Advance Research in Technology	2021-2022	ISSN [ONLINE]: 2395-1052	UGC Care List
15.	An Experimental Study And Investigation on Strength Properties of Concrete With Fibres	THOTA GREESHMA	CE	International Journal for Science and Advance Research in Technology	2021-2022	ISSN [ONLINE]: 2395-1052	UGC Care List
16.	An experimental study and investigation on strength properties of concrete with fibres	B.BALAKRISHN A BHARATH	CE	International Research Journal of	2021-2022	e-ISSN: 2395-0056	UGC Care List

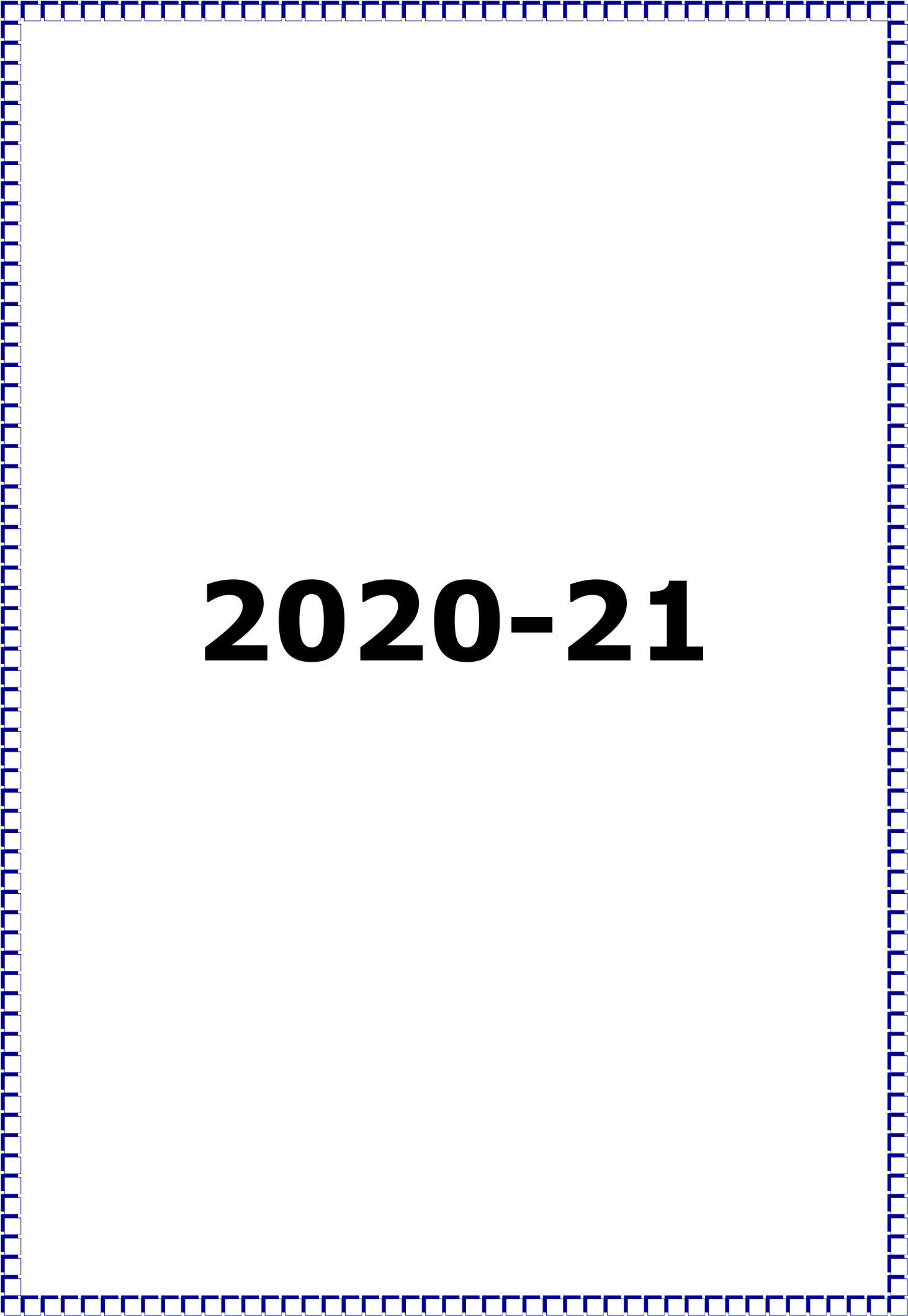
S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				Engineering and Technology (IRJET)			
17.	An Experimental Investigation on Mechanical and Durable Properties of High Strength Fiber Reinforced Concrete by Partial Replacement of Cement with Silica Fumes and Fly Ash	V.LOKESH	CE	International Research Journal of Engineering and Technology (IRJET)	2021-2022	e-ISSN: 2395-0056	UGC Care List
18.	Mechanical properties of fly ash based geopolymer concrete	B.BALAKRISHN A BHARATH	CE	International Research Journal of Engineering and Technology (IRJET)	2021-2022	e-ISSN: 2395-0056	UGC Care List
19.	Mechanical properties of fly ash based geopolymer concrete	K JAYACHANDRA	CE	International Research Journal of Engineering and Technology (IRJET)	2021-2022	e-ISSN: 2395-0056	UGC Care List
20.	Compressive strength of concrete by replacing fine aggregate with foundry sand	Pavithra Muppi Reddy	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
21.	Investigational exploration of strength and light transmittance of translucent concrete	Keshavulu Golusula	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
22.	Investigational study on strength of concrete by using concrete waste and recycled sand in m40 grade concrete	Boggala Thulasiram	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
23.	An analytical study of g+10 dia grid building in various eismic zones and various terrains	Jayavelu Kumar Roop Kumar	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
24.	Spectral response analysis of tall r.c.c. framed structure under different soil conditions with seismic zones ii and zone v by using etabs	Sujala Gottipolu	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
25.	Design and development of gated community using e-tabs	Putturu Reddy Nadhamuni	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
26.	An analytical study on seismic behaviour of typical multi storage structure using composite and steel columns	S Sowjanya	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
27.	Analysis on identification of ground water potential zones using gist and remote sensing techniques	THOTA GREESHMA	CE	Journal of the Asiatic Society of Mumbai(UGC Care Group 1 Journal)	2021-2022	0972-0766	UGC Care List
28.	Analysis on collection and compilation of data in designing biogas plant for solid waste management	Chinni Bandi Chetan	CE	Journal of the Asiatic Society of Mumbai	2021-2022	0972-0766	UGC Care List
29.	Analysis on Grid Connected Performance Wind Energy Conversation System Using ANFIS Control Strategy	Dr.A.Munisankar	EEE	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
30.	An Advanced Power Control Strategy and Optimization of Large Scale Grid Connected Photo Voltaic Systems in The Smart Grid	Mr.K.Bhaskar Kumar	EEE	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
31.	A Novel WFS Based Multi Port DC-DC Converter with Minimal Switching devices	Mr.T.Sai Sreenivas Prasad	EEE	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
32.	Enhancing The Performance of Fuzzy Based Power Quality Conditioner Using Fast Energy Storage	Mr.N.Ravindra Babu	EEE	Oriental Research Madras	2021-2022	0022-3301	UGC Care List
33.	Modeling and analysis of hermetic compressors to reduce its noise	G.Shanthi	ME	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
34.	An effective development of photovoltaic cell for active cooling using nano fluids	T Jayasree	ME	JOURNAL OF THE ASIATIC	2021-2022	0972-0766	UGC Care List

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				SOCIETY OF MUMBAI			
35.	A study is conducted on implementing cooling effect of micro fin tubes (g-type, l-type and ll- type) using fea	V. Vana Kiran Kumar	ME	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
36.	Design high speed and area efficient memory based multiplier architecture	A M Guna Sekhar	ECE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2021-2022	0022-3301	UGC Care List
37.	An efficient and secured modified privacy data access control scheme for multi-authority cloud storage	G. POORNIMA	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
38.	A study on voting classification method for the credit card fraud detection	V. BALAJI	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
39.	Building minimal classification rules for breast cancer diagnosis using support vector machine algorithm	G. BINDHU	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
40.	An analytical approach for finding the advanced attacks in virtualizes infrastructure using big data security system	P.PRAVEEN	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
41.	A novel analysis for web service to generate intelligent previews of web links	Dr N. DEEPAK KUMAR	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
42.	Detecting unconventional attacks in virtualized infrastructures in cloud computing using big data analytics	T. SHAMEEN TAZ	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
43.	A lightweight intrusion detection system for the internet of things based on machine learning	Dr K. SRI HARI	CSE	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
44.	A conceptual study on difficulties and prospects of clients towards E-Banking	K.Ashok Kumar	MBA	International journal of all research education and scientific methods	2021-2022	2455-6211	UGC Care List
45.	Determining customer satisfaction and loyalty towards shopping malls at Tirupati	K.Ashok Kumar	MBA	International journal of all research education and scientific methods	2021-2022	2455-6211	UGC Care List
46.	Leader styles and MSMEs performance- a case study of select units in chittoor.	C.Prakash	MBA	ravindra bharathi journal of philosophy	2021-2022	0973-0087	UGC Care List
47.	Use and Importance of Insurance to Consumer Using EMH Analysis Technique	K.Kusuma	MBA	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
48.	An Analytical Study on The Importance of Insurance to Consumers	M.Jyothish Kumar	MBA	ASIATIC SOCIETY OF MUMBAI	2021-2022	0972-0766	UGC Care List
49.	An Analytical Study on Employee Morale Among The Employees in Industry	E.Udaya Lakshmi	MBA	Oriental Research Madras	2021-2022	0022-3301	UGC Care List


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2020-21

3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the Academic Year 2020-21

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
1.	EXTRACTION OF AERIAL PARTS FOR PERGULARIA DAEMIA USING HEPATOPROTECTIVE ACTIVITY	N. SURESH	BS&H	RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
2.	Multi Cloud Particle Analysis with Series Interaction	Mr.K.Giribabu	BS&H	ANVESAK	2020-2021	0378-4568	UGC Care List
3.	SELF AND IDENTITY IN DAVID DAVIDAR "THE HOUSE OF BLUE "	K. BHASKAR	BS&H	RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
4.	Comparative Analysis of Strength and Cardiovascular Endurance Among Weight Lifters and Power Lifters	G. HARI BABU	BS&H	Utkal historical research	2020-2021	0976-2132	UGC Care List
5.	Updating The Policy Data By Delegation Using Encryption Strategy Technique	Dr.B.Ramadevi	BS&H	ANVESAK	2020-2021	0378-4568	UGC Care List
6.	Laboratory Evaluation Of Bitumen Emulsion Stabilized Bases With Recycled Concrete Aggregates And Stone Dust.	C.Sashidhar	CE	journal of Critical Reviews	2020-2021	2395 -5125	UGC Care List
7.	Pavement Analysis and Design of Low – Volume Roads with Recycled Concrete Aggregate Bases treated with Bitumen – Emulsion.	C.Sashidhar	CE	Mukt Shabd Journal	2020-2021	2347-3150	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
8.	An Analytical Study On Geopolymer Concrete Mechanical Properties Using Ggbs And Rha Algorithms	M. Afreen Sumaiah	CE	Journal of the Asiatic Society of Mumbai	2020-2021	0972-0766	UGC Care List
9.	Managing the land fill by using biomining technique in rural area transfer stations	G.S. Gopal	CE	Journal of the Asiatic Society of Mumbai	2020-2021	0972-0766	UGC Care List
10.	An investigational study of mechanical properties for finer structures with greater densities	A.Hemalatha	ME	JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI	2020-2021	0972-0766	UGC Care List
11.	Investigational research on a four-stroke diesel engine fuelled with tamarind seed oil as a potential green fuel	D.sujatha	ME	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY,V ol. : XXIII, No. :6(IV)	2020-2021	0972-7175	UGC Care List
12.	Enhanced heat transfer for electronic cooling with impingement of multiple liquid jets	G.Shanthi	ME	ANVESAK	2020-2021	0378-4568	UGC Care List
13.	Design and implementation of transportable granular spreader fertilizer using conventional method	V. Vana Kiran Kumar	ME	ANVESAK	2020-2021	0378-4568	UGC Care List
14.	An Effective Approach for Feature Extraction in Leaf Disease Detection Using IoT	Mr.N.Vasu	ECE	Journal Of Education	2020-2021	0972-7175	UGC Care List
15.	Energy Efficient Area Optimised Design for ECG using Fuzzy PSO and GOLOMB-RICE	Mr.S.Chakri Sreedhar	ECE	Journal Of Education	2020-2021	0972-7175	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
16.	A review on design and numerical optimization on annular type combustion chamber for small gas turbine application with cng as fuel	T Jayasree	ME	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
17.	Detection of facial mask using deep learning techniques at covid19 epidemic situation	Dr S Ganesh Babu	CSE	ANVESAK	2020-2021	0378-4568	UGC Care List
18.	Analysis on heart disease prediction using machine learning	Dr K. Sri Hari	CSE	ANVESAK	2020-2021	0378-4568	UGC Care List
19.	Detection and characterization of external reviewer in online product groups	Dr N. Nirmala	CSE	ANVESAK	2020-2021	0378-4568	UGC Care List
20.	Analysis on face mask detection using opencv with python	Dr S Ganesh Babu	CSE	ANVESAK	2020-2021	0378-4568	UGC Care List
21.	Identification and characterization of external reviewers in online market places for productive views	M. Venkatarami Reddy	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2020-2021	0022-3301	UGC Care List
22.	Identification and detection of fungal diseases in plants using cnn technique	M. RAJA SEKHAR REDDY	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2020-2021	0022-3301	UGC Care List
23.	Diagnosing the breast cancer in bci institute using ave and al algorithms	C. RAMESH REDDY	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2020-2021	0022-3301	UGC Care List
24.	Exploitation of data de duplication to enhance the performance of storage system in the cloud	D. JAGDEESWARA REDDY	CSE	THE JOURNAL OF ORIENTAL	2020-2021	0022-3301	UGC Care List

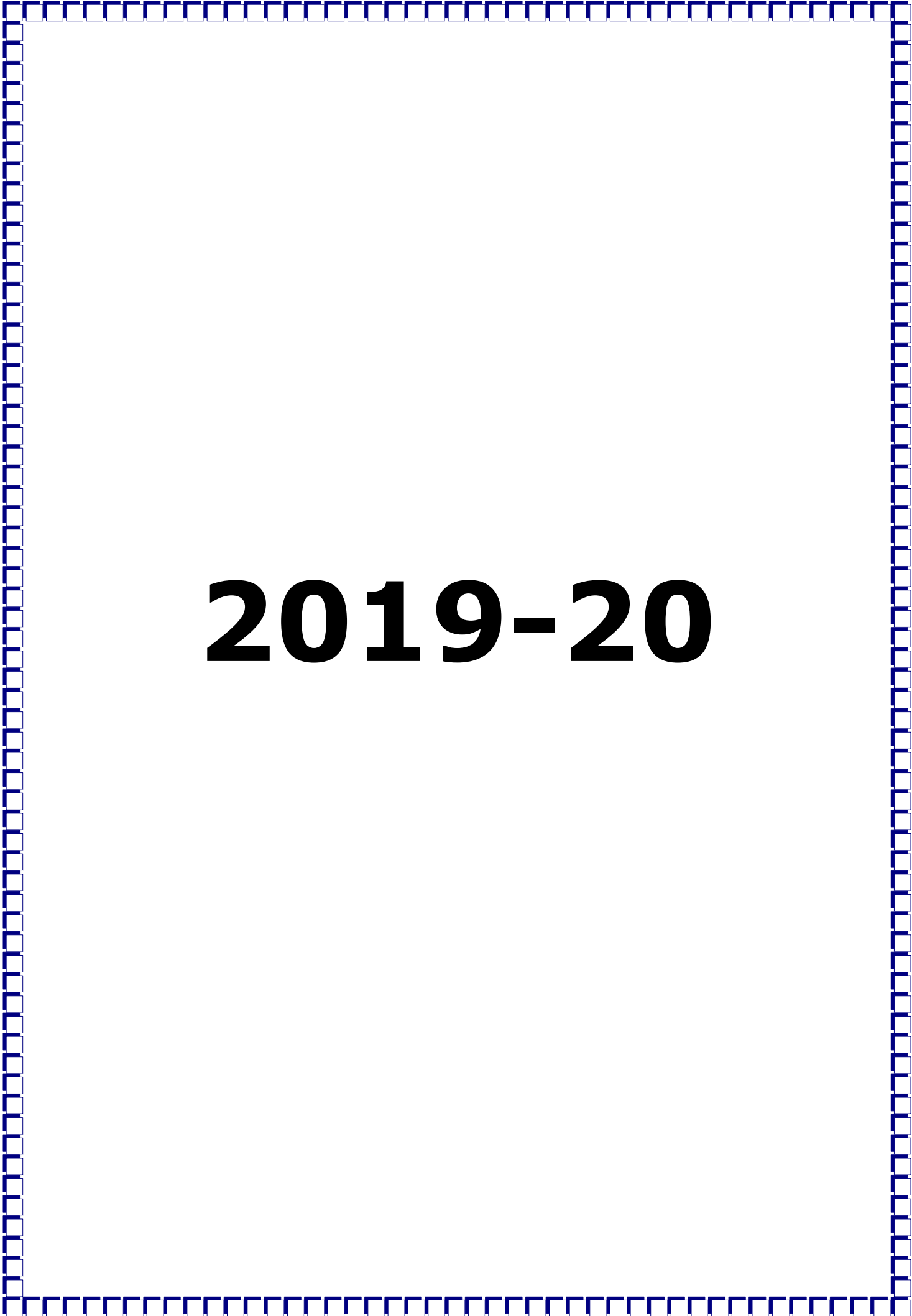
S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				RESEARCH MADRAS			
25.	Effective and efficient way of crop selection for farmer using machine learning algorithm	C.D. GEETHANJALI	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2020-2021	0022-3301	UGC Care List
26.	Classification of water quality for aquaculture using cnn	O. Kiran Kishore	CSE	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
27.	An improved effective process on cloud consumer legitimacy process for secured data process using fspc algorithm	Y. YETHISH	CSE	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
28.	Amalgamation of rfid scanning for multiple account payment system using zigbee and iot technologies	B. UMA MAHESHWARI	CSE	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
29.	Multi- factor validation approach for secure access cloud services	K. SAMAJA	CSE	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List
30.	Exploring the detection and direction of indoor user motion using orientation sensors and iot	T. VISHNU VARDHAN REDDY	CSE	JOURNAL OF EDUCATION: RABINDRA BHARATI UNIVERSITY	2020-2021	0972-7175	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
31.	Detection of re-colored transferred image using deep discriminative model	K. SASI	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
32.	A detailed study on graphical authentication system using smart devices	K. SWAPNA SUDHA	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
33.	Design and developing a bridge monitoring system using smart iot system	P. LOKANADHAM	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
34.	Analysis on brain tumor detection using cnn network	G. SANDHYA	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
35.	A sentimental study on movie review system using deep learning approach	N. PURUSHOTHAM	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
36.	An analytical study on machine learning techniques for detection of cyber attacks	C. LEKHYA	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
37.	A virtual data exchange mechanism to reduce cloud based data protection risks in the big data	M. SWETHA	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
33.	An effective study on heart disease prediction using machine learning algorithm	I. LALASA	CSE	Utkal Historical Research Journal	2020-2021	0976-2132	UGC Care List
39.	Leadership styles and decision making in MSMEs- a study in chittor dist.	C.Prakash	MBA	NIU international journal of Human rights	2020-2021	2394-0298	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
40.	Brands survive in the covid-19 crisis; a review analysis	C.Prakash	MBA	journal of emerging technologies and innovative research	2020-2021	2349-5162	UGC Care List
41.	study on the factors effective on the satisfaction of online customers with reference to nellore dist.	C.Prakash	MBA	eduindex journals	2020-2021	2394-3114	UGC Care List
42.	Evaluating Things, The Gathering Supervisor as a Rule Changes into Autocentric leader In Comprehension to Such a Vessel	G.Anil Kumar	MBA	Utkal	2020-2021	0976-2132	UGC Care List



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2019-20

3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the Academic Year 2019-20

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
1.	INFLUENCE OF NICKEL DOPING ON STRUCTURAL OPTICAL AND MAGNETIC PROPERTIES OF SnO ₂ THIN FILMS FOR SOLAR CELL AND INSPINTRONICS applications	DR V RAJESWAR RAO	BS&H	RABINDRA BHARATI UNIVERSITY	2019-2020	0972-7175	UGC Care List
2.	An Analytical Study on Phytochemical and Pharmacological Potential <i>Pergularia Daemia</i> Forsk	M.PRIYADARSINI	BS&H	Utkal historical research	2019-2020	0976-2132	UGC Care List
3.	analysis on graph theory of fuzzy blocks and cycles using ring and topology	B.N. PRATHIBHA	BS&H	Utkal historical research	2019-2020	0976-2132	UGC Care List
4.	The Elements of Survival and Guilt in the Novels of Heather Morris: the Tattooist Of Auschwitz and Cilka's journey	A. USHA	BS&H	Utkal historical research	2019-2020	0976-2132	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
5.	Pavement Design of Cement Treated Recycled Concrete Aggregate Bases For Low Volume Roads.	C.Sashidhar	CE	journal of Critical Reviews	2019-2020	2394 -5125	UGC Care List
6.	Evaluation Of The Treatment And Its Disposal By Using Leachate Solid Waste Method	Vinod Kumar Yarlanki	CE	Journal of the Asiatic Society of Mumbai	2019-2020	0972-0766	UGC Care List
7.	An Analytical Study On Properties Of Tri Blockmasonry For Mansorny Constructions	Udaya Bhanu Avula	CE	The Journal of Oriental Research Madras	2019-2020	0022-3301	UGC Care List
8.	A Study On Stabilisation of Pavement Subgradesoil Using Chemical Additive	T.Trivikram reddy	CE	The Journal of Oriental Research Madras	2019-2020	0022-3301	UGC Care List
9.	Analysis On The Effect Of Bagasse Ash On Compressive Strength Of Concrete	K JAYACHANDRA	CE	Utkal Historical Research Journal	2019-2020	0976-2132	UGC Care List
10.	Implementation of a Lithium-Ion Battery Charging Scheme With Multiple Levels	Mr.B.Mallikarjuna Reddy	EEE	Utkal	2019-2020	0976-2132	UGC Care List
11.	An Effective Low Order Current Supression Structure for Fast Charging Vehicles	Mr.P.Ramanjaneyulu	EEE	Utkal	2019-2020	0976-2132	UGC Care List

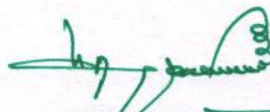
S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
12.	Bridgeless Converter Based Multiple Output for Better Power Quality Using PEC Method	Mr.E.Nanda Kumar	EEE	RABINDRA BHARATI UNIVERSITY	2019-2020	0972-7175	UGC Care List
13.	Thermal Monitoring and FFT Power Spectrum For Transformer Winding Insulation using Health Analysis Technique	Mr.M.Kishor	EEE	JOURNAL OF EDUCATION	2019-2020	0972-7175	UGC Care List
14.	Design and developing nano film for packing food using biodegradable pla	A.Hemalatha	ME	JOURNAL OF EDUCATION	2019-2020	0972-7175	UGC Care List
15.	An incorporated approach for reduction of co2 emission using catalytic converter in industries	G. Sreelakshmi	ME	JOURNAL OF EDUCATION : RABINDRA BHARATI UNIVERSITY, Vol. : XXIII, No. :6(IV)	2019-2020	0972-7175	UGC Care List
16.	Experimental analysis of piston coated with metal matrix composite (mmc) material	I S Shabbeer Ahmed	ME	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2019-2020	0022-3301	UGC Care List
17.	Extending a multipurpose agricultural machine manually for farmers using robotics	I S Shabbeer Ahmed	ME	ANVESAK	2019-2020	0378-4568	UGC Care List

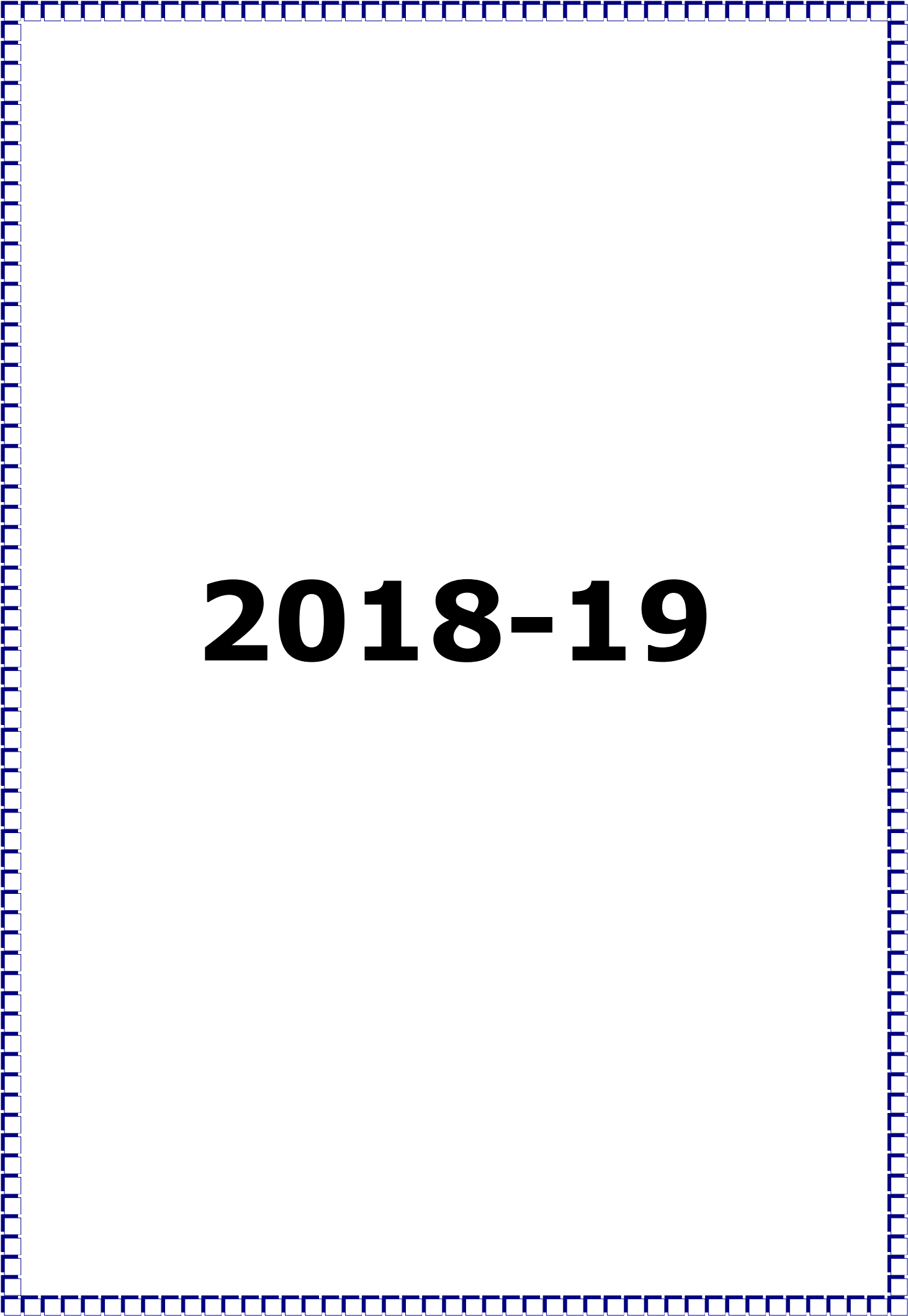
S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
18.	Cost efficient way for generating electricity in vehicles using speed breakers	K. Siva Prasad	ME	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2019-2020	0022-3301	UGC Care List
19.	An analytical study on truck radiator heat transfer characteristics using nano-additives particles	K. Siva Prasad	ME	ANVESAK	2019-2020	0378-4568	UGC Care List
20.	An analytical study on designing area efficient high performance scalable alu	M. Rajeswari	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List
21.	An efficient monitoring system for compression of mmg uterine signal using dct and huffman coding	D. Nagendra Babu	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List
22.	Enhancing The Channel Estimation in 5G Mobile Communication Using OFDM & UFMC	A.M.Gunasekhar	ECE	Journal Of Education	2019-2020	0972-7175	UGC Care List
23.	Design and Development of a Multiloop Controlling For Fast Transient DC-DC Converters	P.Giribabu	ECE	Journal Of Education	2019-2020	0972-7175	UGC Care List
24.	Analysis on Employing Full-Duplex in STEGO Communication for Balancing Multi-User Networks	K.Harsha Vardhan Reddy	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
25.	Developing an Enhancement of a Low Resolution image using SWT and DWT with SWT	A.Balachandra Reddy	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List
26.	Density Optimized TRN Generator using Reconfigurable Oscillators and Clock Gating	T.L.Rekha Reddy	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List
27.	An Efficient Histogram Improved Low Bandwidth Video Processing Algorithm for Digital image processing Sysytem	D.Poorna chandra Reddy	ECE	ANVESAK	2019-2020	0378-4568	UGC Care List
28.	Designing of a Density and Latency Optimized Digital Transpose FIR Filter Using Booth Algorithm	Dr.S.Nagaraju	ECE	Journal Of Education	2019-2020	0972-7175	UGC Care List
29.	Study on the credit card fraud identification and detection by using random forest algorithm	G Lakshmikanth	CSE	ANVESAK	2019-2020	0378-4568	UGC Care List
30.	A study on diagnosing of breast tumor using predictive analysis	C Raja	CSE	ANVESAK	2019-2020	0378-4568	UGC Care List
31.	Analyzing sales on big market using machine learning algorithms	S SWETHA	CSE	ANVESAK	2019-2020	0378-4568	UGC Care List
32.	Detection and prevention of heart stroke using machine learning techniques	T DURGA	CSE	ANVESAK	2019-2020	0378-4568	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
33.	Multi-chunk data deduplication among multi-cloud with multi-key user level security	U GOPI DEVI	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2019-2020	0022-3301	UGC Care List
34.	Identification and detection of face mask in video stream using deep learning technique	M. SUNDAR RAMI REDDY	CSE	THE JOURNAL OF ORIENTAL RESEARCH MADRAS	2019-2020	0022-3301	UGC Care List
35.	An efficient approach to cardless transaction system: cardless digital transaction	T. DEEPIKA	CSE	JOURNAL OF EDUCATION : RABINDRA BHARATI UNIVERSITY	2019-2020	0972-7175	UGC Care List
36.	An efficient secured perishable good network monitoring system using block chain technology	G. CHANDRA KALA	CSE	JOURNAL OF EDUCATION : RABINDRA BHARATI UNIVERSITY	2019-2020	0972-7175	UGC Care List
37.	A study on farmers perception towards agricultural finance in chittor dist.	K.Sarada Siva Reddy	MBA	international research journal of	2019-2020	2348-9367	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				management science and technology			
38.	Impact of covid-19 on small and medium scale business : a review analysis	C.Prakash	MBA	international journal of scientific reserch in enginerring and management	2019-2020	2582-3930	UGC Care List
39.	Analysis on The use And Important of Sophisticated Captial Budgeting Technique in Industries	M.Prasad	MBA	Anvesak	2019-2020	0378-4568	UGC Care List


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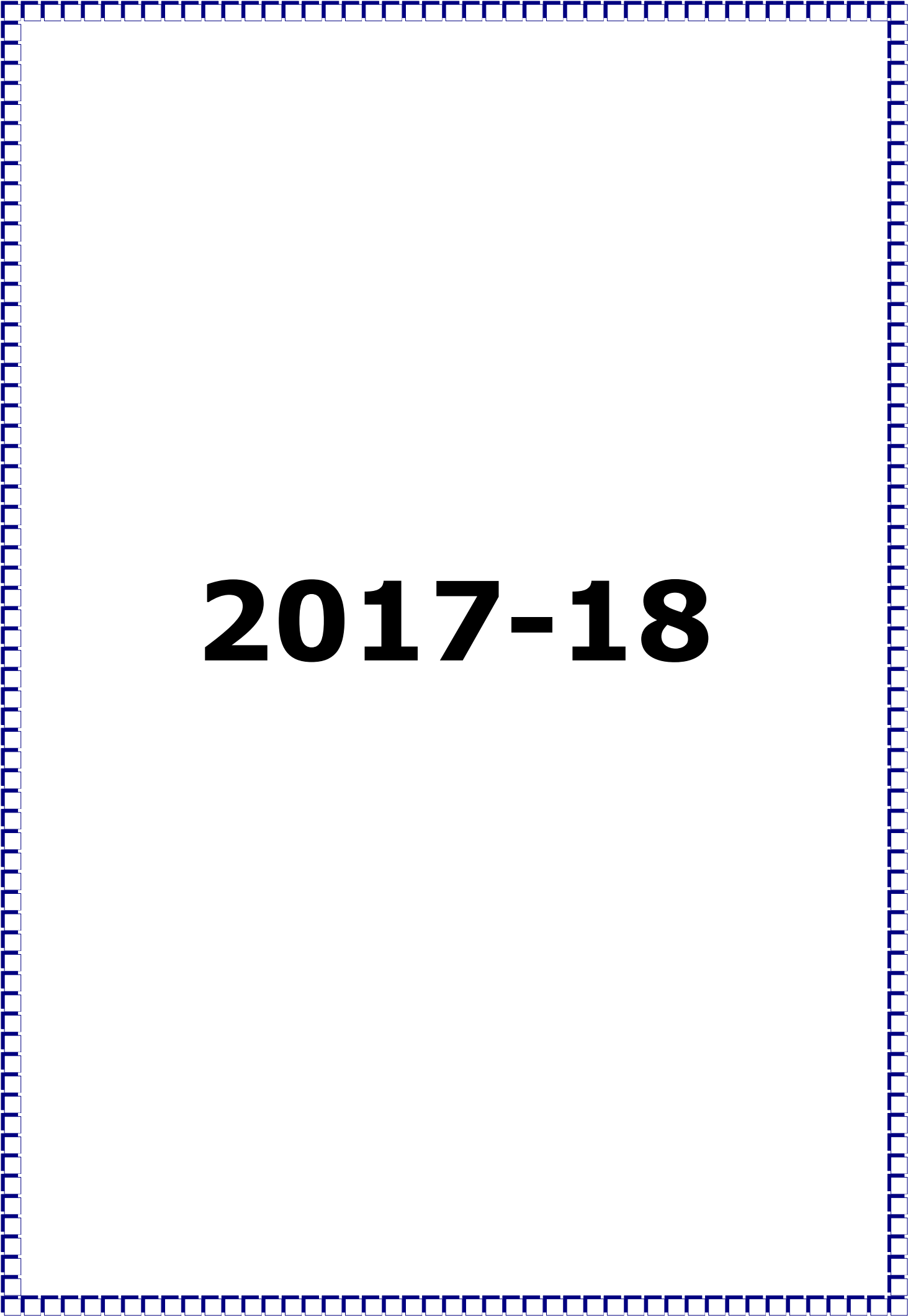
2018-19

3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the Academic Year 2018-19

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
1.	A Study On The Variation Of Strength Properties Of Concrete With Replacement Of Cement Using Nano-Silica (Ns) And Fly Ash (Fa)	B.BALAKRISHNA BHARATH	CE	International Journal of Research	2018-2019	ISSN NO:2236-6124	UGC Care List
2.	Seismic analysis of multistored building with and without shear walls by using e-tabs	B.BALAKRISHNA BHARATH	CE	International Journal of Research	2018-2019	ISSN NO:2236-6124	UGC Care List
3.	Seismic analysis of multistored building with and without shear walls by using e-tabs	K JAYACHANDRA	CE	International Journal of Research	2018-2019	ISSN NO:2236-6124	UGC Care List
4.	An experimental study on effect of nano silica and the behaviour of opc and blended cement	S.AZARUDDIN	CE	International Journal of Scientific Research and Review	2018-2019	ISSN NO: 2279-543X	UGC Care List
5.	An experimental study on strength properties of concrete	K JAYACHANDRA	CE	International Journal of Scientific	2018-2019	ISSN NO: 2279-543X	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
	using ggbs, rice husk ash (rha) and egg shell powder (esp)			Research and Review			
6.	An experimental study on strength properties of concrete using ggbs, rice husk ash (rha) and egg shell powder (esp)	B.BALAKRISHNA BHARATH	CE	International Journal of Scientific Research and Review	2018-2019	ISSN NO: 2279-543X	UGC Care List
7.	An experimental study on geopolymer concrete with cement replacement by ggbs and metakaolin	B.BALAKRISHNA BHARATH	CE	International Journal of Research	2018-2019	ISSN NO:2236-6124	UGC Care List
8.	Experimental study and strength of concrete by using glass and steel fibres	B.BALAKRISHNA BHARATH	CE	International Journal of Scientific Research and Review	2018-2019	ISSN NO: 2279-543X	UGC Care List


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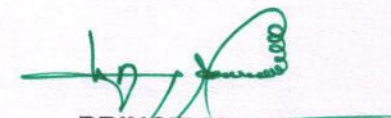
2017-18

3.3.1. Number of research papers published per teacher in the Journals notified on UGC care list during the Academic Year 2017-18

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
1.	Experimental investigation on partial replacement of fine aggregate with sabbath (cuddapah stone) stone	B.BALAKRISHNA BHARATH	CE	International Research Journal of Engineering and Technology (IRJET)	2017-2018	e-ISSN: 2395-0056	UGC Care List
2.	An experimental investigation on the strength properties of concrete by partial replacement of cement with stone dust and fine aggregate with crushed fine aggregate	S.AZARUDDIN	CE	International Research Journal of Engineering and Technology (IRJET)	2017-2018	e-ISSN: 2395-0056	UGC Care List
3.	Effect of silica fume on high strength high volume fly ash concrete	S.AZARUDDIN	CE	International Research Journal of Engineering and	2017-2018	e-ISSN: 2395-0056	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				Technology (IRJET)			
4.	Effect of silica fume on high strength high volume fly ash concrete	B.BALAKRISHNA BHARATH	CE	International Research Journal of Engineering and Technology (IRJET)	2017-2018	e-ISSN: 2395-0056	UGC Care List
5.	Effect of nano-silica and metakaolin on properties of recycled coarse aggregate concrete	S.AZARUDDIN	CE	International Research Journal of Engineering and Technology (IRJET)	2017-2018	e-ISSN: 2395-0056	UGC Care List
6.	An experimental investigation on light weight foam cement blocks with quarry dust replacement for fine aggregate	B.VENI	CE	International Research Journal of Engineering and Technology (IRJET)	2017-2018	e-ISSN: 2395-0056	UGC Care List
7.	An experimental investigation on strength and water permeation properties of rice husk ash concrete reinforced with polypropylene fibres	B.VENI	CE	International Research Journal of Engineering and	2017-2018	e-ISSN: 2395-0056	UGC Care List

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Is it listed in UGC Care list
				Technology (IRJET)			
8.	Rural Customers Perception of Brand impact by Brand Ambassador in Indian Scenario	K.Sarada Siva Reddy	MBA	International journal of engineering and management research	2017-2018	2394-6962	UGC Care List
9.	E-advertising in Attitude: a three USA comparison of enterprise use of the NET	K.Sarada Siva Reddy	MBA	international research journal of engineering and technology	2017-2018	2395-0072	UGC Care List



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