

CRITERION 3



3.3.1.1:

Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

ST.MARY'S COLLEGE
SULTHAN BATHERY,
WAYANAD, KERALA-673592

Sl.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Link
2017-2018					
1	Allelopathic Effects Of Fencing Plants On Cereals And Pulses	Dr. Raji R	Botany	International Journal Of Pharmaceutical And Chemical Sciences	Click Here
2	Zinc Ferrite @ Polyindole Nanocomposites: Synthesis, Characterization And Gas Sensing Applications	Dr. George Mathew	Chemistry	Polymer Composites	Click Here
3	Evaluation Of Spectral, Thermal, Flame Retardant, Dielectric, Solvent Diffusion, And Transport Behavior Of Novel Nanocomposite Derived From Chlorinated Styrene Butadiene Rubber And Manganous Tungstate	Dr.George Mathew	Chemistry	Polymer Composites	Click Here
4	Influence Of Copper Sulphide Nanoparticles On The Structural, Mechanical And Dielectric Properties Of Poly(Vinyl Alcohol)/Poly(Vinyl Pyrrolidone) Blend Nanocomposites	Dr.George Mathew	Chemistry	Journal of Materials Science: Materials in Electronics	Click Here
5	An Over view Of Behavioural Finance	Dr.Ganesh R	Commerce & Management Studies	MIRROR	Click Here
6	Practitioners' Perception Towards The Preference Of Financial Instruments	Dr.Ganesh R	Commerce & Management Studies	Commerce Business Researcher	Click Here

7	The Reflection Of Crowd Behaviour In Indian Bourses	Dr. Ganesh R	Commerce & Management Studies	Int. J. Behavioural Accounting and Finance	Click Here
8	Industry Herding Behaviour In Indian Stock Market	Dr. Ganesh R	Commerce & Management Studies	American J. Finance and Accounting	Click Here
9	An Economic Analysis Of Cropping Pattern Transformation Towards Appropriate Land Use Case Study In Wayanad District	Dr.Gisha P Mathai	Economics	International Journal of research in an economics and social science(IJRESS)	Click Here
10	Land Use And Cropping Patterns A Question Of Sustainable Agriculture Development In Green Growth	Dr.Gisha P Mathai	Economics	Research Explorer	Click Here
11	Under The Oppressive Gaze Of The Dictator : Herta Mullers The Land Of Green Plums As A Subversive Re-Presentation Of Ceau'Escu'S Romania	Dr. Ramesh K. G.	English	Teresian Journal of English Studies	Click Here
12	Stories Of The Dictatorship: A Critique On The Re-Presentation Of Ceau'Escu'S Romania In The Select Novels Of Herta Muller	Dr. Ramesh K. G.	English	International Journal of Multidisciplinary Researchs	Click Here
13	When The Hierarchy Overturns: A Feminist Reading Of Atiq Rahimis The Patience Stone	Dr. Ramesh K. G.	English	Contemporary Discourse	Click Here
14	Jan Sanchar Madhyam	Dr. Vijayakumar A. R.	Hindi	Education Plus	Click Here
15	Tdpolynomials Of Paths And Cycles A New Approach	Dr. Latheeshkumar A R	Mathematics	Global Journal of Pure and Applied Mathematics (GJPAM)	Click Here
16	Total Domination Polynomials	Dr. Latheeshkumar A R	Mathematics	Far East Journal of Mathematical Sciences (FJMS)	Click Here

17	Total Domination Polynomials Of Some Splitting Graphs	Dr. Latheeshkumar A R	Mathematics	Advances and applications in Discrete Mathematics	Click Here
18	Education And Socioeconomic Perspective Of Tribal Development And Empowerment: The Case Of Indigenous Population In Wayanad,Kerala	Dr.Jipson V Paul	Political Science	MIRROR	Click Here
19	Current Status and Role Microfinance in the Development of India	Jisha T P	Commerce & Management Studies	MIRROR	Click Here
20	Coerced into Silenece: Sabalturn voice and agency in Abnosh Irani's Dahanu Road	Ramachandran K	English	Teresian Journal of English Studies	Click Here
21	Breaking Silence : A critique of Hansda Sowvendra Shekhar's The Adivasi will not dance	Ramachandran K	English	AITEA	Click Here
2018-2019					
1	Nano Zinc Ferrite Filler Incorporated Polyindole/Poly(Vinyl Alcohol) Blend: Preparation, Characterization, And Investigation Of Electrical Properties	Dr.George Mathew	Chemistry	Advances in Polymer Technology	Click Here
2	Bulk And Block Holders Herding Behaviour	Dr.Ganesh, R, Naresh, G and Thiyagarajn, S	Commerce & Management Studies	South Asian Journal of Business Studies	Click Here
3	A Study On Investment Behaviour Of Investors In Indian Stock Market	Safeeda K A and Ganesh R	Commerce & Management Studies	Ajanta	Click Here

4	Mimicking Behaviour In Bulk And Block Trading Of Institutional Investors In The Stock Market	Dr. Ganesh R	Commerce & Management Studies	Benchmarking: An International Journal	Click Here
5	Crops And Land Use Inventory At The Time Of Floods In Kerala	Dr Gisha P Mathai	Economics	Impact of flood on Agriculture and Rural likelihood of the people in Kerala	Click Here
6	Hedonism In Its Unique Side: A Detailed Study Of The Great Gatsby By Fitzgerald	AMRUTHA KR	English	Research journal of english language and literature.	Click Here
7	Bangal Ka Kal	Dr. Vijayakumar A. R.	Hindi	Researcher	Click Here
8	Use Of Web Based Information Resources In Higher Education	Sheena George	Library	International journal of advance and innovative research	Click Here
9	Global Bipartite Domination Polynomials	Dr. Latheeshkumar A R	Mathematics	Palestine Journal of Mathematics	Click Here
10	A Study On Consumer Response To Websites And Their Influence On Advertising Effectiveness With Special Reference To Flipkart	Linjiya	Commerce & Management Studies	International journal of advance and innovative research	Click Here
11	India's Foreign Policy and her Relations: Revisiting Heritage and the Past	John Mathai	Political Science	ISDA Journal	Click Here
2019-2020					
1	Divine Groves And Biodiversity Conservation: Kurichyas Of Wayanadu	Dr. Raji R	Botany	International Journal of Research and Analytical Reviews	Click Here

2	Diversity And Conservation Of Wild Leafy Vegetables Used By The Paniya And Kuruma Tribe Of Wayanadu District	Dr. Raji R	Botany	International Journal of Research and Analytical Reviews	Click Here
3	Testing Of Consumer Delight And Buying Behaviour Of Mobile Phones	Dr. Ganesh R	Commerce & Management Studies	International Journal of Advance and Innovative Research	Click Here
4	An Assessment Of The Mimicking Tendency Of Investors In An Indian Benchmark Index	Dr. Ganesh R	Commerce & Management Studies	South Asian Journal of Management	Click Here
5	Testing The Awareness And Perception Of Tax Payers: Gst In India	Dr. Ganesh R	Commerce & Management Studies	SCMS Journal of Indian Management	Click Here
6	Institutional Herding In Sensitivity Index	Dr. Ganesh R	Commerce & Management Studies	Finance India	Click Here
7	Analysis Of Applications Of Iots Focusing On Heavy Rain Floods	Ambily C B, Renie Mathews	Computer application	Journal of Composition Theory	Click Here
8	Analysis Of Applications Of Iots Focusing On Heavy Rain Floods	Renie Mathews, Ambily C B	Computer application	A Journal Of Composition Theory	Click Here
9	Implementation Of Sezs In India: Spatial Dimensions And Fiscal Implications	Dr Gisha P Mathai	Economics	People Society and Economy: Issues and Perspectives	Click Here
10	Economic Impact Of Flood On Agriculture And Related Fields In Panamaram Panchayath	REMYA K R	Economics	JCT Journal	Click Here
11	Economic Impact Of Flood On Agriculture And Related Fields In Panamaram Panchayath	SINTO T J	Economics	JCT Journal	Click Here
12	Recurring Kerala Flood - A Need For Rethinking Gadgil Report	Soumya T Joseph	Economics	JAC: A Journal Of Composition Theory	Click Here

13	Flood And Natural Calamities: Ecological Violence And Resistance Of Nature	Dr.James Joseph	English	JAC: A Journal of Composition Theory. Vol. XII. Issue XI	Click Here
14	Retaliation Of Domestic Violence: A Study On Kishwar Desai'S Witness The Night	Dr.James Joseph	English	Mukt Shabd	Click Here
15	Nadifa Mohammed'S The Orchard Of Lost Souls: Somalia Froma Feminist View Point	Dr.James Joseph	English	International Journal of English : Literature Language and Skills	Click Here
16	Amitav Ghosh'S Ibis Trilogy: Contesting Historiography And Narrating Plural Truths	Dr.Geetha George	English	International journal of English:Literature Language and Skills	Click Here
17	Post Flood Scenario Of Kerala: Need For An Agenda Of Green Future	Dr. Jipson V Paul	Political Science	JAC:A journal of composition theory	Click Here
18	Educational Empowerment And Development Issues Amog Tribals In Ketala	Dr. Jipson VPaul	Political Science	IJRAR	Click Here
19	Afghanistan As The 'New Kashmir' In India - Pakistan Adversarial Relationship: An Analysis	Dr. Vinny Ponnath	Political Science	ISDA	Click Here
20	Hierarchical Picture of existing Audio-VisualSpeech Database	Sunil John	Physics	International Journal of Recent Technology and Engineering (IJRTE)	Click Here
21	Audio-Visual Asynchrony in Malayalam Phonemes and Allophones	Sunil John	Physics	International Journal of Recent Technology and Engineering (IJRTE)	Click Here
22	A Study On Consumer Buying Behaviour Towards The Brand Nestle Maggi	Dr.Balakrishnan P	Commerce & Management Studies	JETIR - Journal of Emerging Technologies and Innovative Research	Click Here

23	Viseme set identification from Malayalam phonemes and allophones	Sunil John	Physics	International Journal of Speech Technology	Click Here
24	The Sabalarn Mother : Adalit Feminist Reading of B T Jahnavis Mother's Cauldron	Ramachandran K	English	Place Name Society of India	Click Here
2020-2021					
1	Utilization Of Copper Sulphide Nanoparticles For The Development Of Cashew Tree Gum/ Chitin Biopolymer Blend Nanocomposites	Dr.George Mathew	Chemistry	Journal of Thermoplastic Composite Materials	Click Here
2	Ultrathin 2D Nanomaterials; Challenges To Overcome	Dr.Sanoop Paulose Nirmala K. N	Chemistry	Journal of Emerging Technologies and Innovative Research	Click Here
3	A Critical Study On Indian Banking And Financial System	Dr.Arun Kumar.T.T	Commerce & Management Studies	Our Heritage Journal	Click Here
4	Consumers Attitude Towards Celebrity And Non Celebrity Endorsement In Fmcg.A Study In Wayanad.	Dr.Arun Kumar.T.T	Commerce & Management Studies	Studies in Indian Place Names	Click Here
5	Assessment Of Brand Loyalty Among Indian Consumers	Dr. Ganesh R	Commerce & Management Studies	Our Heritage	Click Here
6	Success And Setback Profile Of Youtube As Advertisement Platform In Indian Market	Dr. Ganesh R	Commerce & Management Studies	NOLEGEIN Journal of Supply Chain and Logistics Management	Click Here
7	Manifesting Overconfidence Bias And Disposition Effect In The Stock Market	Dr. Ganesh R	Commerce & Management Studies	International Journal of Business and Economics,	Click Here

8	Byzantium By William Butler Yeats: A Thematic Analysis	AMRUTHA KR	English	International Language Of English Language, Literature And Translation Studies	Click Here
9	Tracing The Invisible Facets Of Violence: A Zizekian Reading Of Deborah Ellis' My Name Is Parvana	Dr. Ramesh K. G.	English	Our Heritage	Click Here
10	Redefining Motherhood: Problems Of Surrogacy In Kishwar Desai's Origins Of Love	Dr. James Joseph	English	Smart Moves Journal	Click Here
11	Dictatorial Violence: Prison Experience In Jean Sasson's Mayada : Daughter Of Iraq	Dr. James Joseph	English	KALA Journal of Indian Art History Congress	Click Here
12	Be-Accompanied Ternary Fission Of Cf Isotopes: A Level Density Formulation	Jayesh George Joseph	Physics	European Physics Journal Plus	Click Here
13	Analysis Of Lightweight Cryptographic Algorithms For Internet Of Things	Renie Mathews	Computer application	SSRN	Click Here
14	Research Publishing through Open Access: Boon or a Bane	Renie Mathews	Computer application	Juni Khyat	Click Here
15	Repercussions of Covid-19 Upon Savings Attitude and Spending Behaviour of People : A Pre and Post Comparison	Dr. Balakrishnan P	Commerce & Management Studies	AJANTA	Click Here
16	A Comparative study of Lip region segmentation in different colour space for Lip reading in Indian Context	Sunil John	Physics	International Journal of Tomography and Simulation	Click Here
17	Debunking the Myth of caste Anonymity : A Study of Raghav Chandras Kali's Daughter	Ramachandran K	English	New Dimension in English Language and Literature	Click Here

18	Contesting Caste/Patriarchy: A Dalit Feminist Critique on Select Short Stories of Gogu Shyamala	Ramachandran K	English	Journal of Indian Art History Congress	Click Here
19	Coronavirus (COVID-19) Effects on individuals and its Remedies in Kerla at Present.	Dr.Arun Kumar and Aiswarya Cherian	Commerce & Management Studies	Wesleyn journal of research	Click Here
2021-2022					
1	In Situ Synthesis Of A Bismuth Vanadate/Molybdenum Disulfide Composite: An Electrochemical Tool For 3-Nitro-L-Tyrosine Analysis	Dr.Jeena N. Baby,	Chemistry	Inorganic Chemistry	Click Here
2	Rational Incorporation Of Strontium Pyrophosphate/Hexagonal Boron Nitride Composite For Trace Level Electrochemical Sensing Of Dopamine	Dr.Jeena N. Baby,	Chemistry	Microchemical Journal	Click Here
3	Construction Of Anbo ₃ (A= Na, K)/F-Carbon Nanofiber Composite: Rapid And Real-Time Electrochemical Detection Of Hydroxychloroquine In Environmental Samples	Dr.Jeena N. Baby,	Chemistry	Environmental Research	Click Here

4	Scheelite-Type Rare Earth Vanadates Tvo4 (T = Ho, Y, Dy) Electrocatalysts: Investigation And Comparison Of T Site Variations Towards Bifunctional Electrochemical Sensing Application	Dr.Jeena N. Baby,	Chemistry	Chemical Engineering Journal	Click Here
5	Surfactant-Assisted Synthesis Of Praseodymium Orthovanadate Nanofiber-Supported Nife-Layered Double Hydroxide Bifunctional Catalyst: The Electrochemical Detection And Degradation Of Diphenylamine	Dr.Jeena N. Baby,	Chemistry	Inorganic Chemistry	Click Here
6	Design Of Neodymium Vanadate Nanoparticles Decorated On Carbon-Boron Core-Shell Microspheres Matrix: An Electrochemical Detection Of Nilutamide	Dr.Jeena N. Baby,	Chemistry	Journal of The Electrochemical Society,	Click Here
7	Appealing For Investors Through Ipo Advertisements	Dr.R Ganesh, S Thiyagarajan and G Naresh	Commerce & Management Studies	Global Business and Economics Review	Click Here
8	Appraisal Of Investors' Confidence On Portfolio Investments	Dr.R Ganesh, S Thiyagarajan and G Naresh	Commerce & Management Studies	International Journal of Financaial Services Management	Click Here
9	Impact Of Black Friday Sales On The Stock Market And Its Effectiveness On Consumer Response	Dr. Ganesh R	Commerce & Management Studies	Indian Journal of Natural Sciences	Click Here
10	Samakalik Lambi Kavithavomse Yek Pathru	Dr. Vijayakumar A. R.	Hindi	Jan Vikalp	Click Here
11	Hindi Upanyaz: 1950-2000	Dr. Vijayakumar A. R.	Hindi	Jan Vikalp	Click Here

12	Reconstruction Of Phase Space And Eigenvalue Decomposition From A Biological Time Series: A Malayalam Speech Signal Case Study	Sunil John	Physics	of Interconnection networks, world scientific 21(3)	Click Here
13	Linguistically Involved Data-Driven Approach For Malayalam Phoneme-To-Viseme Mapping	Sunil John	Physics	Applied Speech Processing: Algorithms and Case Studies	Click Here
14	Agriculture, Foodsystems And Neutrionn Security Under Covid 19 Crisi In India: Need For Public Policy Inetrventions	Dr.jipson v paul	Political Science	Wesleyn journal of research	Click Here
15	Environmentsl Injustice Conflicts And Displacement Analysis And Prospects Focussing On Subsaharan Africa	Dr.jipson v paul	Political Science	Kalyan Bharathi	Click Here
16	Opinion Of Business People On The Downside Of Gst In Kerala	Linjiya	Commerce & Management Studies	SHODH SARITA	Click Here
17	The study on Institutional credit by long term loan issued in India with reference to regional rural banks	Dr.Balakrishnan P	Commerce & Management Studies	Journal of the Oriental Institute	Click Here