



THE COCHIN COLLEGE

Koovapadam, Kochi-2

Affiliated To Mahatma Gandhi University

Re-accredited by NAAC With B+ Grade



Fourth Cycle
NAAC Accreditation 2024

Criterion 3 Research, Innovations and Extension

3.3 - Research Publications and Awards

Metric No. 3.3.1

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

[Link to papers in journals listed in UGC CARE List](#)

Submitted to



National Assessment and Accreditation Council



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KOCHI - 682 002

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Website: www.thecochincollege.edu.in

email: email@thecochincollege.edu.in

Link to research papers published in the Journals notified during the last five years (2019-2024)

Sl. No	Year	Name of the Author	Title of the Paper	Link to Journal
1	2024	Dr. Kochuthresia Jose	Sustainability in Business Management Practices	Link
2	2024	Dr. Sindhu K	Advancing Towards a Secure and Sustainable Energy Economy: Insights from the State Energy and Climate Index of NITI Aayog	Link
3	2024	Dr. Sindhu K	Social Media Gratification and Attitude Towards Social Media Marketing Messages: A Multiple Holistic Approach	Link
4	2024	Dr. Sindhu K	Crypto Currency in India: A Qualitative Analysis of Prospects and Difficulties; A Thematic Research	Link
5	2024	SONYMON P S & Dr. RESHIMON P R	MALAYALA CINEMAYILE KUTTANWESHAKAN: VYATHYASTHATHAKALUM VYAVASTHAKALUM	Link
6	2024	Sarah Santhosh	The Relevance of Aesthetic Education in Modern Curriculum: A Comprehensive Analysis	Link
7	2023	Dr. Rekha P G	Exploring the role of HR Analytics in predicting Employee Turnover and Retention	Link
8	2023	Vineeth Kumar, T.V	Computational analysis of sodium-dependent phosphate transporter SLC20A1/PiT1 gene identifies missense variations C573F, and T58A as high-risk deleterious SNPs	Link
9	2023	Dr. Lakshmisree R	Exploring the Role of HR Analytics in Predicting Employee Turnover and Retention	Link
10	2023	Dr. Sindhu K.	A Critical Note on Evaluating Risk Management Strategies Tailored to the Unique Challenges Faced by Small-scale Farmers	Link
11	2023	Dr. Paulbert Thomas	Wideband Circularly Polarized Metasurface Based MIMO Antenna for Midband 5G Applications	Link
12	2023	Dr. Paulbert Thomas	Low Profile Wideband Polarization Rotation Reflective Metasurface	Link
13	2023	Dr. Manjusha M V	Synthesis and optical characterization of Fe doped Barium Titanate (BaTiO ₃) nanoparticles	Link
14	2023	Dr. M Geetha	Nidhi Company: A Conceptual Framework	Link
15	2023	Dr. M Geetha	Correlating emotional intelligence with work commitment: A cross sectional study among college teachers in Kerala	Link
16	2023	Aysha Nazar	An analytical footprints of crypto currency in Indian Financial market	Link
17	2023	Dr. Anu. L	Effect of Artificial Intelligence on Human Resource Management: A systematic Literature Review and Research Agenda	Link
18	2023	Vijeesh P	Synthesis, Optical Characterization and Bio Compatibility studies of gelatin based pure and doped quantum dots	Link
19	2022	Dr. Remya ML	Queer Tradition in Indian Cultural Context: A Socio- Historical Overview	Link





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20	2022	Dr. Kochuthresia Jose	Unfurling The Gender Sensitivity of Toothbrush Industry	Link
21	2022	Dr. Liance Mathew	Cross market linkage of Indian commodity futures market with world futures markets	Link
22	2022	SONYMON P S	BALASAHITHYAVUM SHASTHRABODHAVUM	Link
23	2022	SONYMON P S	SPIDER-MAN ATHIMAANUSHA SANGAL-PAVUM SWATHVAPRATHISANTHIYUM	Link
24	2022	Dr. Paulbert Thomas	Four-element Compact and Dual-band MIMO Antenna with Self-decoupled Mechanism for 5G Applications	Link
25	2022	Dr. Mary Varghese Kundukulam	The Effect of Strength Training on Flexibility Among Intercollegiate Female Volleyball Players	Link
26	2022	Dr. M Geetha	Junk Food Advertisements: An Evaluative Study	Link
27	2022	Dr. M Geetha	Impact of Organizational Justice on Employee Job Satisfaction: A Study Among Self-financing College Teachers in Kerala	Link
28	2022	Dr. Rajani B Bhat	A Theoretical Study on Leverage and Spillover Effects in Indian Equity ETFs	Link
29	2022	Dr. Annieta Philip	Al3Fe5O12 nanoparticles loaded electrospun PVDF fibres: An inorganic-organic material with multi-functional traits	Link
30	2022	Dr. Rajani B Bhat	Evaluation of Performance and Replication Strategy of Indian Equity Exchange Traded Funds	Link
31	2022	Dr. Rekha P G	Unfurling The Gender Sensitivity Of Toothbrush Industry	Link
32	2022	Dr. Anu L	Risk Perception of In-store Mobile Wallet Payment System: A Customer Perspective	Link
33	2022	Neena Simon	Pilgrimage Tourism and Intermittent Fasting: Synchronism of Religio-Cultural Dichotomies	Link
34	2022	Jayesh Kuriakose	Rotula aquatica Lour. mitigates oxidative stress and inflammation in acute pyelonephritic rats	Link
35	2021	Vineethkumar, T.V	SSTP1, A Host Defense Peptide, Exploits the Immunomodulatory Il6 Pathway to Induce Apoptosis in Cancer Cells	Link
36	2021	Vineeth Kumar, T.V	Synergistic Effect of Frog Skin Antimicrobial Peptides in Combination with Antibiotics Against Multihost Gram-Negative Pathogens	Link
37	2021	Veena R Nair	Removal of metal ions using Chitosan based electrospun nanofibers: A review	Link
38	2021	Dr. Anu L	Covid 19 pandemic shocks to the education sector and way forward	Link
39	2021	Dr. Anu L	Socio economic impact of Covid 19 in smart phone industry	Link
40	2021	Dr. M. Geetha	Association Between Food Advertisements and Consumption of Junk Foods Among Children: A Study from the Perspective of Mothers	Link
41	2021	Dr. M. Geetha	NBFC- Special Borrowing Window: Borrower's Perspective	Link





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42	2021	Dr. M. Geetha	A Study on Relationship Between Organizational Justice Perception of IT Employees with Job Satisfaction	Link
43	2021	Tom Pious	A Comparative Analysis of the Performance of Scheduled Commercial Banks and NBFCs in India During Covid-19	Link
44	2021	Dr. Anu. L	Recent Trends and Technologies in Human Resource Management	Link
45	2021	Dr. Rajani B. Bhat	Impact of Covid-19 on Indian Stock Market	Link
46	2021	Meenu Raju	A Study on Butterfly Diversity in West Kochi, Kerala	Link
47	2020	Vineeth Kumar T. V	BIOMAG-Community Based Solid Waste Management Through Re-Cycling and Up-Cycling in an Adopted Ward of Corporation of Kochi, Kerala	Link
48	2020	Vineeth Kumar T. V	Identification of Fungi Associated with Local Fruits and Vegetables from Kochi and Mattancherry Market, India	Link
49	2020	Dr. Rajani B. Bhat	Decisive Scrutiny of Regulatory Framework for Derivatives Products in Indian Stock Market with Special Reference to Single Stock Futures	Link
50	2020	Dr. Jose Mathew	Infinitely Degenerate Exact Ricci-flat Solutions in $f(R)$ Gravity	Link
51	2020	Dr. Paulbert Thomas	Wideband Radar Absorbing Structure Using Polyaniline-Graphene Nanocomposite	Link
52	2020	Manju V. Subramanian	BIOMAG-Community Based Solid Waste Management Through Re-Cycling and Up-Cycling in an Adopted Ward of Corporation of Kochi, Kerala	Link
53	2020	Manju V. Subramanian	Identification of Fungi Associated with Local Fruits and Vegetables from Kochi and Mattancherry Market, India	Link
54	2020	Smitha N. R	BIOMAG-Community Based Solid Waste Management Through Re-Cycling and Up-Cycling in an Adopted Ward of Corporation of Kochi, Kerala	Link
55	2020	Smitha N. R	Identification of Fungi Associated with Local Fruits and Vegetables from Kochi and Mattancherry Market, India	Link
56	2020	Princy Varghese	Identification of Fungi Associated with Local Fruits and Vegetables from Kochi and Mattancherry Market, India	Link
57	2020	Dr. Rajani B. Bhat	Inter-linkages and Performance of Asian Stock Markets Amidst COVID-19	Link
58	2020	Jayesh Kuriakose	Rotula aquatica Lour. Inhibits Growth and Biofilm Formation of Clinically Isolated Uropathogenic Escherichia coli	Link
59	2020	Dr. Anu. L	Covid-19 Pandemic: Impact on Indian Economy	Link
60	2019	Vineeth Kumar T. V	Functional Characterization of Two Novel Peptides and Their Analogs Identified from the Skin Secretion of Indosylvirana aurantiaca, an Endemic Frog Species of Western Ghats, India	Link





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61	2019	Vineeth Kumar T. V	Identification and Functional Characterization of Esculentin-2 HYba Peptides and Their C-terminally Amidated Analogs from the Skin Secretion of an Endemic Frog	Link
62	2019	Vineeth Kumar T. V	Investigations on the Membrane Interaction of C-terminally Amidated Esculentin-2 HYba1 and 2 Peptides Against Bacteria	Link
63	2019	Gargy R	Athmakadhayile Pennezhuthu	Link
64	2019	Dr. Paulbert Thomas	A 6.8 GHz Polyaniline-Graphene Antenna On FR4 Substrate	Link
65	2019	Dr. Mary Varghese Kundukulam	Effect of Plyometric Training on Strength Endurance of Male Hostel Students	Link
66	2019	Jayesh Kuriakose	Acute Oral Toxicity and Anti-inflammatory Evaluation of Methanolic Extract of Rotula aquatica Roots in Wistar Rats	Link

