



DEPARTMENT OF MASTERS IN COMPUTER APPLICATION

Number of research papers published per teacher in the Journals notified on UGC website during 2017-2023

S.NO.	Title of paper	Name of the author/s	Year of publication	Link to the recognition in UGC enlistment of the Journal/Digital Object
				Link to article / paper / abstract of the article
1	Online shopping management system for farm to home	Jini, T., Kannan, R and J. Amjath Ali	2018	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/online-shopping.pdf
2	Android forensic reverse engineering in quark	Arif Abdul Rahuman S., Umashankar, V and T. Sujatha	2018	https://ymerdigital.com/archives/?cpage=1&issId=%201704
3	Detecting and Probing the Distance Between Cemento-Enamel Junction (CEJ) and Alveolar Bone Crest (ABC) of Chronic Periodontitis with Radiographic Techniques	Arif Abdul Rahuman S, Anand,T and T.Sujatha	2018	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/4.-Detecting-and-Probing-the-Distance-Between-Cemento-Enamel.pdf
4	Online shopping management system for farm to home	Jini, T., Kannan, R and J. Amjath Ali	2018	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/online-shopping.pdf
5	Human activity recognition with smartphone using machine learning	Kannan.R and T.Anand	2019	https://ymerdigital.com/archives/?cpage=1&issId=%201809
6	MULTI AUTHORITY CLOUD STORAGE HAVING REVOCABLE DATA ACCESS CONTROL	Durairajan, M. S, Dhanapal, M and S. Elavarkuzhali	2020	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/46-Strad-ECE-2-paper-2020.pdf
7	Performance enhancement of channel estimation of WCDMA with synchronized OFDM	Durairajan. M.S., Paranthaman, G and M.Vinothkumar	2020	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/8-PERFORMANCE-ENHANCEMENT-2020.pdf
8	Cryptocurrency market price prediction using machine learning	Arul Dalton, G., Anand, T and P. Jino	2020	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/9-CRYPTOCURRENCY-MARKET-PRICE-2019.pdf
9	Friendly ad hoc routing in cloud scenario using CH selection and transmission head to enrich the security mechanism	Parthasarathy, R	2020	https://link.springer.com/article/10.1007/s12652-020-02477-y
10	Data sharing: Efficient distributed accountability in cloud	Kannan R and P. Solainayagi	2020	http://www.rjip.in/admin/papers/Kannan%202020.pdf
11	Single optic-fiber link high-speed data communication protocol based on the manchester code	Vinothkumar, M, Venu Gopala Krishnan, J and M.S. Durairajan	2021	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/16-SINGLE-OPTIC-FIBER-LINK-2021.pdf
12	Medical resource allocation using machine learning	Arul Dalton, G., Sofia, T and Anand T	2021	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/10.-APPLICATION-AND-ARCHITECTURE-OF-LOW-POWER-LINEAR-FEEDBACK.pdf

13	A computation of similarity measure in text mining by incorporating Multi-pass clustering and classification methodology	Vinothkumar, M., Kannan, S and P.Solainayagi	2021	https://www.madhaengineeringcollege.com/wp-content/uploads/2023/08/40-A-COMPUTATION-OF-SIMILARITY-MEASURE-2021.pdf
14	An interactive visualization dashboard to track covid-19 in real time	Kannan, R	2022	https://www.ijmets.com/uploadedfiles/paper/issue_4_april_2022/21431/final/fin_ijmets1651077840.pdf