

**Number of research papers published per teacher in the Journals notified on UGC website
during the year Calendar Year is 2017 Listed below**

Sl.No	Title of the Paper	Author	Name of the Journal	Link
1.	Face biometric-based document image retrieval using SVD features	Dixit, U.D., Shirdhonkar, M.S.	Advances in Intelligent Systems and Computing	VIEW
2.	Detection of ARP Spoofing	M. S. Kanamadi	International journal of Engg& Tech(IRJET)	
3.	Linear Transmit-Receive Strategies for Multi User MIMO Wireless Communication	T.Y.Melligeri and M.N.Deshmuk	International Research Journal of Engineering and Techlogy 2017	
4.	Reconfigurable Patch Antenna For Software Defined Radio Application	Sharanagouda N Patil ,Prof. P.V.Hunagund ,Prof. R.M.Vani, and Ravi M Hatti,	International Journal of Electronics Engineering Research	
5.	Performance Based Evolution of LTE Cellur Technology	A.S.Yaragal and Ashwini R. Hanje ,	International Research Journal of Engineering and Technology ,	
6.	Brain Tumor Detection Using Clustering Algorithms in MRI Images	Dr.Prakash H. Unki	International Research Journal of Engineering and Technology (IRJET)	
7.	Review on Cloud and Big Data used for Healthcare Cyber-Physical System	Dr.Prakash H. Unki	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	
8.	A study on Export Competitiveness of selected Fruits and Vegetables in India	Dr. Veerendrakumar M. Narasalagi and Dr. Shivashankar K	International Journal of Scientific Engineering and Applied Science (IJSEAS)	
9.	Serial Digital Color Image Watermarking using Composite Scheme	Dayanand Savakar, Anand Ghuli	International Journal of Image, Graphics & Signal Processing	
10.	Non-blind digital watermarking with enhanced image embedding capacity using DMeyer wavelet decomposition, SVD, and DFT	DG Savakar, A Ghuli	Pattern Recognition and Image Analysis	
11.	Transport of MHD couple stress fluid	G. C. Sankad and Pratima S.	Int. J. Applied Mechanics and	

	through peristalsis in a porous medium under the influence of heat transfer and slip effects	Nagathan,	Engineering	
12.	Non-Newtonian Fluid Flow in a Peristaltic Channel Lined with Porous Material under Low Intensity Magnetic Field	G. C. Sankad and Asha Patil	International Journal of Pure and Applied Mathematics	
13.	On Magnetohydrodynamic peristaltic pumping of an incompressible viscous fluid with chemical reactions and wall properties	Dhange Mallinath and Sankad Gurunath,	Journal of Pure and Applied Mathematics, 113(7) (2017), 32-41.	
14.	Effect of compliant walls on magneto-hydrodynamic peristaltic pumping of an incompressible viscous fluid with chemical reactions	G. C. Sankad and M. Y. Dhange,	APRN Journal of Engineering and Applied Sciences	
15.	Peristaltic Pumping and Dispersion of a MHD Couple Stress Fluid with Chemical Reaction and Wall Effects	M. Y. Dhange and G. C. Sankad,	Journal of Advances in Mathematics and Computer Science	
16.	Effect of Chemical Reactions on Dispersion of a Solute in Peristaltic Motion of Newtonian Fluid with Wall Properties	Sankad G. and Dhange M,	Malaysian Journal of Mathematical Sciences	
17.	Influence of Wall Properties on the Peristaltic Flow of a Jeffrey Fluid in a Uniform Porous Channel under Heat Transfer	G.C.Sankad and P. S. Nagathan	International Journal of Research in Industrial Engineering	
18.	Effect of copper-coated SiC reinforcements on microstructure, mechanical properties and wear of aluminum composites	Kori, P. S., et al.	IOP Conference Series: Materials Science and Engineering	
19.	Magneto-mechanically coupled electromagnetic harvesters for broadband energy harvesting	Malaji, P. V., and S. F. Ali.	Applied Physics Letters	



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20.	Influence of heat treatment on the volumetric wear rate of Al-25Mg2Si2Cu4Mn alloy	Mathapati, Neeta S., Virupaxi Auradi, and D. G. Mallapur	Materials Today: Proceedings	
21.	Study of tensile properties of Al-15%Si alloy by addition of phosphorus		International Journal of Innovative Research in Technology	



22.	Creeping Sinusoidal Flow And Dispersion Of A Couple Stress Fluid With Chemical Reaction And Wall Effects	M. Dhange and G. Sankad,	ASRO Journal of Applied Mechanics 3(1) (2018), 6-20.
23.	Theoretical and experimental approach of inhibition effect by sulfamethoxazole on mild steel corrosion in 1-M HCl	Prasanna, B.M., Praveen, B.M., Hebbar, N.b, Pavithra, M.K., T.S. Manjunatha, R.S. Malladi	Surface and Interface Analysis
24.	Analysis and experiment of magneto-mechanically coupled harvesters	Malaji, P. V., and Shaikh Faruque Ali	Mechanical Systems and Signal Processing 108 (2018): 304-316.
25.	Analysis of pendulums coupled by torsional springs for energy harvesting	Malaji, P. V., et al.	MATEC Web of Conferences. Vol. 211. 2018.
26.	Improved reposition cluster head in leach protocol for Heterogeneous wireless network	Satyanarayan K. Padaganur and Jayashree D. Mallapur	International Journal of Computer Networking, Wireless and Mobile Communications (IJCNWMC)
27.	Challenging Issues In Wire Less Power Transmission Methods A Survey	Paramanand. S. Patil, Satyanarayan. K. Padaganur,	International Journal Of Scientific & Technology Research
28.	Digital Design and Implementation of 8-Bit Carry Bypass & Carry Increment Adder using Xilinx & Cadence Tool	Mangala Jolad	International Journal of Engineering Research in Electronics and Communication Engineering
29.	An exploratory study on efficiency of different supply chains in marketing of vegetables	Dr. Veerendrakumar M. Narasalagi and Dr. Shivashankar K	TRANS Asian Journal of Marketing & Management Research (TAJMMR)
30.	Analysis of Producer's Share in Consumer's Rupee in Marketing of Selected Vegetable Through Different Supply Chains	Veerendrakumar M Narasalagi, K Shivashankar	International Journal of Innovative Research & Studies
31.	Analysis of permanent magnet synchronous generator based wind generation system using MATLAB/SIMULINK	Prof.SujataBagi Prof.Vinay Bagali	IJRECE
32.	Heat transfer inferences on the Herschel Bulkley fluid flow under peristalsis	G. C. Sankad and Asha Patil,	Frontiers in Heat and Mass Transfer (FHMT)
33.	Non-invasive approach : voice acoustic analysis of laryngeal cancer patients	G B Gour	Global journal of engineering science and researchers