

Research papers published in the journals notified on UGC website during the last five years

Sr. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
33	Isolation, screening, and identification of novel isolates of actinomycetes from India for antimicrobial applications	Singh V, Haque S, Singh H, Verma J, Vibha K, Singh R, Jawed A, Tripathi CKM	Faculty of Biosciences	Frontiers in Microbiology	2016	1664-302X	https://www.scopus.com/sourceid/21100226442
34	Tunable photonic defect modes in one-dimensional photonic crystals containing exponentially and line	Tiwari BKS, Chaudhari SM, Pandey PC	Faculty of Physical Sciences	Optik	2016	0030-4026	https://www.scopus.com/sourceid/110152
35	Non-conventional discretization grid based fdtd for em wave propagation in magnetized plasma metallic photonic crystal	Chaudhari MK	Faculty of Physical Sciences	Progress In Electromagnetics Research M	2016	1937-8726	https://www.scopus.com/sourceid/19700186909
36	Estimation of photon specific absorbed fractions in digimouse voxel phantom using monte carlo simulation code FLUKA	Sinha A, Patni HK, Dixit BM, Painuly NK, Singh N	Faculty of Physical Sciences	Journal of Biomedical Physics and Engineering	2016	2251-7200	https://www.scopus.com/sourceid/21100390407
37	Thermodynamical, optical, electrical and electro-optical studies of 4-pentyl-4'-cyanobiphenyl liquid crystal dispersed with barium titanate nano particles	Mishra M, Dabrowski R, Dhar R	Faculty of Physical Sciences	Journal of molecular liquids	2016	0167-7322	https://www.scopus.com/sourceid/26965
38	Single walled carbon nanotubes persuaded optimization of the display parameters of a room temperature liquid crystal 4-pentyl-4'cyanobiphenyl.	Verma R, Mishra M, Dabrowski R, Dhar R	Faculty of Physical Sciences	Journal of molecular liquids	2016	0167-7322	https://www.scopus.com/sourceid/26965
39	Gold nanoparticles in plastic columnar discotic liquid crystalline material	Mishra M, Kumar S, Dhar R	Faculty of Physical Sciences	Thermochemica Acta	2016	0040-6031	https://www.scopus.com/sourceid/27083
40	Seismogenic ionospheric anomalies associated with the strong Indonesian earthquake occurred on 11 April 2012 (M= 8.5)	Singh SB, Rathore VS, Singh AK, Singh AK	Faculty of Physical Sciences	Acta Geodaetica et Geophysica	2016	2213-5820	https://www.scopus.com/sourceid/29221

41	Tuning photonic bands in plasma metallic photonic crystals	Chaudhari MK, Chaudhari S	Faculty of Physical Sciences	Physics of Plasmas	2016	1070-664X	https://www.scopus.com/sourceid/29221
42	A study of early/slow VLF perturbations observed at Agra, India	Pandey U, Singh AK, Singh OP, Singh B, Sarswat V	Faculty of Physical Sciences	Acta Geophysica	2016	1895-7455	https://www.scopus.com/sourceid/4700152838
43	Stability analysis and internal heating effect on oscillatory convection in a viscoelastic fluid saturated porous medium under gravity modulation	Singh A, Bhadauria BS	Faculty of Mathematical and Statistical Sciences	International Journal of Applied Mechanics and Engineering	2016	2353-9003	https://www.scopus.com/sourceid/21100464514
44	Categorization and standardization of accidental risk-criticality levels of human error to develop risk and safety management policy	Kumar P, Gupta S, Singh U, Agrawal M	Faculty of Mathematical and Statistical Sciences	Journal of Safety Science, Elsevier	2016	0925-7535	https://www.scopus.com/sourceid/12332
45	Association of functional genetic variants of CTLA4 with reduced serum CTLA4 protein levels and increased risk of idiopathic recurrent miscarriages	Misra M.K., Mishra A., Phadke S.R., Agrawal S.	Department of Computer Science and Engineering	Fertility and Sterility	2016	0015-0282	https://www.scopus.com/sourceid/12705
46	Co-stimulatory CD28 and transcription factor NFKB1 gene variants affect idiopathic recurrent miscarriages	Misra M.K., Singh B., Mishra A., Agrawal S.	Department of Computer Science and Engineering	Journal of Human Genetics	2016	1435-232X	https://www.scopus.com/sourceid/18928
47	Conjunctive use and management of surface and groundwater resources in irrigation sector	Pathak S, Saxena A	Faculty of Civil Engineering	International Journal of Scientific and Innovative Research	2016	2347-2189	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
48	Conjunctive use and management of groundwater and surface water in irrigation sector with special reference to Daultapur Dy. Of Tilloi Block District Amethi U.P.”	Pathak S, Saxena A	Faculty of Civil Engineering	International Journal for Research and Development in Technology	2016	2349-3585	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
49	Need and Relevance for Police Reforms” published Ad valoram Journal of Law	Kumar, S. Tripathi, AN	Institute of Legal Studies	Ad valoram Journal of Law An International Peer Reviewd Research Refreed Quaterly Journal IIFEImpact Factor 3.512	2016	2348-5484	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf

50	Witness Protection : Problems and Need for a Protection in India	Kumar, S. Tripathi, AN	Institute of Legal Studies	Ad valoram Journal of Law An International Peer Reviewd Research Refreed Quaterly Journal IIFEImpact Factor 3.512	2016	2348-5485	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
51	Role of Panchayati Raj Institutions in Proper Implementation of Rural Development Programmes	Ranjan, Ashish	Faculty of Humanities & Social Sciences	EPRA International Journal of Economic, Business and Management Studies	2016	2229-5356	http://sjifactor.com/passport.php?id=18116
52	A Study of KAP Regarding Reproductive Health Care Services Among Rural Women	Ranjan, Ashish	Faculty of Humanities & Social Sciences	Socio-Economic Perspectives, A Quarterly Refereed Journal	2016	2321-5607	https://www.ugc.ac.in/journallist/4305_Journals.pdf
53	Analytical modeling of threshold voltage for symmetrical silicon nano-tube field-effect-transistors (Si-NT FETs)	Tiwari PK, Samoju VR, Sunkara T, Dubey S, Jit S	Faculty of Electronics and Communication Engineering	Journal of Computational Electronics	2016	15698025	https://www.scopus.com/sourceid/144926
54	Improved non-linear polynomial filters for contrast enhancement of breast tumors	Bhateja V, Misra M, Urooj S, Lay EA	Faculty of Electronics and Communication Engineering	Smart Innovation, Systems and Technologies	2016	21903018	https://www.scopus.com/sourceid/21100204111
55	Non-linear polynomial filters for edge enhancement of mammogram lesions	Bhateja V, Misra M, Urooj S	Faculty of Electronics and Communication Engineering	Computer Methods and Programs in Biomedicine	2016	1692607	https://www.scopus.com/sourceid/23604
56	Analytical modeling of potential distribution and threshold voltage of gate underlap DG MOSFETs with a source/drain lateral gaussian doping profile	Singh K, Kumar M, Goel E, Singh B, Dubey S, Kumar S, Jit S	Faculty of Electronics and Communication Engineering	Journal of Electronic Materials	2016	0361-5235	https://www.scopus.com/sourceid/26620
57	Improved Power Quality Switched-Mode Power Supply Using Buck-Boost Converter	Singh S., Singh B., Bhuvaneswari G., Bist V.	Faculty of Electrical Engineering	IEEE Transactions on Industry Applications	2016	0093-9994	https://www.scopus.com/sourceid/17361
58	E-health approach to stipulate the diabetic patient care and management	Kumar, N., Gupta, B. K.	Department of Computer Application	Value in Health	2016	1098-3015	https://www.scopus.com/sourceid/22377

59	Info-diabetic approach from cellular phone text massaging can minimize the complexities in diabetic patient care	Kumar, N., Gupta, B. K.	Department of Computer Application	Value in Health	2016	1098-3015	https://www.scopus.com/sourceid/22377
60	Customer Retentions in hotels: Emerging trends	K., Manish &Asif	Institute of Management commerce and economics	AAtmbohd	2016	0972-1398	https://lakshmbaicollege.in/Secure-admin/webroot/upload/customfiles/14022020122704Journal s-Removed-from-UGC-Approved-List-of- Journals_removed%20(1).pdf
61	An Analysis of Factors Influencing Buying Motive of Youth towards E-retailing”	Kumari, J., Verma R.	Institute of Management commerce and economics	Adhyayan : a journal of management studies	2016	2249-1066	https://lakshmbaicollege.in/Secure-admin/webroot/upload/customfiles/14022020122704Journal s-Removed-from-UGC-Approved-List-of- Journals_removed%20(1).pdf
62	Web Mining for Personalization: A Survey in the Fuzzy Framework	Saxena, N., Gupta, B.K., Pandey, H., Singh, P. K.	Department of Computer Application	Asian Journal of Computer and Information Systems	2016	2321-5658	https://ajouronline.com/index.php/AJCIS
63	A Decision Making Model for Human Resource Management in Organizations using Data Mining and Predictive Analytics	Lama, D. R.	Department of Computer Application	International Journal of Computer Science and Information Security	2016	1947-5500	https://sites.google.com/site/ijcsis/
64	Human Resource Predictive Analytics (HRPA) for HR Management in Organizations	Mishra, S. N., Lama, D.R., Pal, Y.	Department of Computer Application	International Journal of Scientific & Technology Research	2016	2277-8616	https://www.ijstr.org/
65	Personalized Web Search Using User Identity	Nidhi Saxena, Shalini Agarwal, Vinodini Katiyar	Department of Computer Science and Engineering	International Journal of Computer Applications	2016	0975-8887	https://www.ijcaonline.org/
66	“ Stress nd its coping with special eference to Yoga	Srivastava,R	Institute of Management commerce and economics	International Journal of - Science and Research	2016	2319-7064	https://www.ijsr.net/?gclid=CjwKCAiA14WABhAJEiwATUnEF4zoV_c78FgQDR7mLkgnQ1NRuEd9onPOGRfjJA7DQ3S_lwtKCng8qRoCx9UQAvD_BwE
67	A Study of CSR Initiatives of Private Banking Uttar Pradesh	Srivastava,R	Institute of Management commerce and economics	International Journal of Research in Commerce & Management.	2016	0976-2183	https://ijrcms.com/index.php/ijrcms

68	Rural Marketing: Issues & Challenges	K., Manish	Institute of Management commerce and economics	International Journal of Business and Administration Research Review	2016	2347-856X	http://ijbarr.com/archives.php
69	Lighting the Lamp of Education: Role of Indian Banking Secto	Srivastava,R	Institute of Management commerce and economics	International Journal of Multi disciplinary and Current Research	2016	2321-3124	http://ijmcr.com/
70	Sakchhatkar	Chaudhay R	Institute of Media Studies	Media vimarsh	2016	22490590	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf
71	Sakchhatkar	Chaudhay R	Institute of Media Studies	Media vimarsh	2016	22490590	https://www.ugc.ac.in/pdfnews/5283580_UGC-Cancelled-List.pdf