

Aundh Shikshan Mandal's

Raja Shripatrao Bhagwantrao Mahavidyalaya, Aundh, Dist. Satara



3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

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
Biocontrol potential of UV-induced mutants of Trichoderma harzianum against Fusarium solani causing rhizome rot of ginger (Zingiber officinale Rosc.)	Ramteke PK, Kamble SS	Botany	Bioinfolet	2015-16	0973-1431	
Assessment of Land use and Land cover in the Yerla River Basin, Maharashtra Using Geospatial tools	Unde MG, TeloreNV	Geography	International Journal of Multidisciplinary Research	2015-16	2277-9302	
Internet ka hindi bhasha aur sahitya me yogdan	Bhosale SY	Hindi	Siddharth- an international peer - reviewed journal	2015-16	2321-2942	
Janvadi kavi- niral	Bhosale SY	Hindi	Anurag Sarita	2015-16	2229-3000	
Identity crisis in the novels of Anita Desai	Bhosale SY	English	Journal of current science & humanities	2015-16	2347-7784	
Chitrapat patkatha- swaroop va mahatva	Kamble AA	Marathi	Rsearch front- an international research journal	2015-16	2320-6446	
Quest for Shawn Wong's Homebase	Bhandare SJ	English	Critical space	2015-16	2319-3689	
Stri uddharak Dr. Babasaheb Ambedkar	Kumbhar SG, Nanaware	Politics and	Uniresearch- an international Journal	2015-17	2321-4953	



	JG	Physics				
Encapsulation of curcumin over carbon dot coated TiO ₂ nanoparticles for pH sensitive enhancement of anticancer and anti-psoriatic potential	Sawant VJ, Bamane SR , Kanase DG, Patil SB, Ghosh Jai	Chemistry	RSC Advances	2016-17	2046-2069	https://pubs.rsc.org/en/content/articlelanding/2016/ra/c6ra13851a#divAbstract
Comparison of drug delivery potentials of surface functionalized cobalt and zinc ferrite nanohybrids for curcumin in to MCF-7 breast cancer	Sawant VJ, Bamane SR , Shejwal RV, Patil SB	Chemistry	Journal of magnetism and magnetic materials	2016-17	0304-8853	scopus.com/sourceid/28526
Spatial distribution of sex ratio: Yerla river basin	Barkade JD	Geography	RSearch front- an international research journal	2016-17	2231-5063	
Land use and land cover analysis of the semi arid Yerla river basin, Maharashtra using landsat data	Telore NV , Unde MG	Geography	Electronic international interdisciplinary research Journal	2017-18	2277-8721	UGC approved no. 48833
Impact of irrigation development on cropping intensity in Satara district	Barkade JD	Geography	Journal of current science & humanities	2017-18	2347-7784	
Maharashtra adivasi upyojana va tyamadhil adivasi loksankhecha chikitsak abyas	Shinde PN	Economics	Hi- tech research analysis	2017-18	2231-6671	
PEG-beta-cyclodextrin functionalized zinc oxide nanoparticles show cell imaging with high drug payload and sustained pH responsive delivery of curcumin in to MCF-7 Cells	Sawant VJ, Bamane SR	Chemistry	Journal of Drug Delivery Science and Technology (Scopus)	2017-18	1773-2247	scopus.com/sourceid/22204
Antioxidant, catalytic reducing and anticancer properties from hydrothermally green synthesized ginger derived carbon nanodots	Sawant VJ, Bamane SR	Chemistry	Asian Journal of Organic and Medicinal Chemistry	2017-18	2456-8937	UGC- care listed journal



Efficient synthesis of CeVO ₄ nanoparticles using combustion route and their antibacterial activity	Kamble DR, Bangale SV, Ghotekar SK, Bamane SR	Chemistry	Journal of Nanostructures	2017-18	2251-788X	scopus.com/sourceid/21100856121
Sense of dislocation in Gish Jen's typical American	Bhandare SJ	English	Critical space	2017-18	2319-3689	UGC approved no 44813
Identification of potential sites for micro watershed management in semi arid region	Telore NV	Geography	International journal of research & analytical review	2018-19	2349-5138	UGC approved no. 43602
Analysis of rainfall characteristics in semi arid region of Sangali district, India	Telore NV , Unde MG	Geography	Journal of Emerging Technologies and Innovatove Research	2018-19	2349-5162	UGC approved no 63975 http://www.jetir.org/papers/JETIR1903K97.pdf
Preliminary floristic diversity survey of Mayani bird habitat, Maharashtra	Mohalkar SM , Shinde SU, Sakhare RK, Salunkhe CB	Botany	New International creative research journal	2018-19	2393-8323	UGC approved no.63881
Tree diversity of Akluj town and its surrounding area, Maharashtra	Shinde SU, Mohalkar SM , Mali NS, salunkhe CB	Botany	New International reliable research journal	2018-19	2320-9410	UGC approved no 63613
Electronic learning resources as a benediction to academic library	Annapure SG	Library Science	International journal of research & analytical review	2018-19	2349-51381	UGC approved no 43602
Depiction of customs in RK Narayan's select novels	Kore SM	English	Online international interdisciplinary research journal	2018-19	2249-9598	
	Bhandare SJ	English	Journal of current science & humanities	2018-19	2347-7784	
Women reformation through education and its literary reproduction	Bhosale SR	English	Electronic international	2018-19	2277-8721	

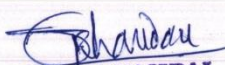
			interdisciplinary research journal			
Shramik sahitya aani samyavad	Pol HR	Marathi	Shivam sanshodhan patrika	2018-19	2319-6025	
Nishani dava angatha- Ramesh Ingale Utradkar	Kamble AA	Marathi	Research Journy International e-research journal	2018-19	2348-7143	UGC approved journal
First report of <i>Fusarium solani</i> causing root rot on fenugreek (<i>Trigonella foenum-graecum</i>) in India.	Ramteke P.K. , Ghule M.R., Ramteke S.D	Botany	Plant Disease Scopus indexed	2019-20	0191-2917	scopus.com/sourceid/60195
Effect of resistance inducers on <i>in vitro</i> inhibition of mycelial growth and sporulation of <i>Fusarium solani</i> causing root rot of fenugreek	Ramteke P.K.	Botany	Plant pathology & Quarantine	2019-20	2229-2217	
Induction of root –rot resistance in fenugreek by seed treatments with salicylic acid and methyl jasmonate	Ramteke P.K. , Ghule M.R., Ramteke S.D., Anuja Bhosale	Botany	Annals of Plant Physiology	2019-20	0970-9924	
Patriarchy reflected in A my tan's the kitchen god's wife	Bhandare SJ , Patil HK	English	Our Heritage	2019-20	0474-9030	UGC- care listed journal upto Feb. 2020
Impact of globalisation on agricultural sector in India	Sardesai SA , Shinde PN	Economics	Our Heritage	2019-20	0474-9030	UGC- care listed journal upto Feb. 2020
Electronic based resources: the need of hour in virtual environment	Annapure SG , Pandit AM	Library Science	Ajanta- international journal IF 5.5	2019-20	2277-5730	UGC Approved No 40776
Sananche sanskrutic mahatva	Pol HR	Marathi	Ayushi International Interdisciplinary Research Journal 281	2019-20	2349-638x	UGC approved No. 64259





Deepness of poverty in untouchables reflected in Premchand's "the shroud"	Bhosale SR	English	Our Heritage	2019-20	0474-9030	UGC- care listed journal upto Feb. 2020
Human values reflected in the selected novels of Anita Desai	Bhosale SR	English	Ajanta- international journal IF 6.3	2019-20	2277-5730	


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