

**Number of research papers in non- UGC listed journals during the last five years**

<b>Title of Paper</b>	<b>Name of the Author/s</b>	<b>Department of the Teacher</b>	<b>Name of Journal</b>	<b>Year of Publication</b>	<b>ISSN Number</b>
Influence of Ionic Strength of Medium on Complex Equilibria of Lanthanum (III) and Neodymium (III) with substituted Schiff's Bases	S.P.Wagh	Chemistry	International Journal of Researches in Bioscience Agriculture & Technology	2014-2015	2347-517x
Synthesis of -5-(Substituted Phenyl) -5-(Substituted Benzyl) -2-Substituted Thiohydantoin	S. V. Kolhe R. E. Bhadange, G. B. Andhale, A. R. Somwanshi	Chemistry	International Journal of Researches in Biosciences, Agriculture & Technology	2014-2015	2347-517x
Development of n-type Cds and Zns Nanostructured Semiconductors for Solar Cell Application	S. P. Wagh, Vijay B. Sanap	Chemistry	International Journal of Thin Films Science and Technology	2014-2015	2090-9519
Synthesis and Antimicrobial Activities of -5-(Substituted Phenyl)-5-(Substituted Benzyl)-2-Substituted thiohydantoin	S. V. Kolhe	Chemistry	International Journal of Researches in Biosciences, Agriculture & Technology	2014-2015	2347-517x
Viscosity Measurement of Substituted Schiff's Bases in 70% DMF-Water Mixture at Different Temperature and Determination of Thrmodynamic Parameters	S. P. Wagh,	Chemistry	International Journal of Chemical and Physical Sciences	2014-2015	2319-6602

Studies in Acoustic Parameters of Promethazine Drug in Dioxane-Water Solvent at Different Temperatures	R.M.Jumle	Chemistry	International Journal of Chemical and Physical Sciences	2014-2015	2319-6602
Seasonal Variation in Physico-Chemical parameters and Incidence of pesticides residues of Poha Dam Reservoir, Karanja (lad) Dist-Washim	R.M.Jumle	Chemistry	International Journal of Chemical and Physical Sciences	2014-2015	2319-6602
Assessment of Water Quality in the River Purna, District-Akola, Maharashtra	S. V. Kolhe	Chemistry	International Journal of Chemical and Physical Sciences	2014-2015	ISSN; 2319-6602
Novel synthesis of 2,3Disubstituted Methylene Furan Quinoxaline and its Biological Activities.	R.M.Jumle	Chemistry	International Journal of Chemical and Physical Sciences	2014-2015	2319-6602
Synthesis of 3,4-Dilylidine and N-Substituted Pyrrolidines and its Anti-Microbial Activity	S. P. Wagh,	Chemistry	American Journal of Pharmetech Research	2014-2015	2249-3387
Multifarious Uses of Medicinal Plants in Akot Region	S.N.Patole	Botany	International Journal of Life Sciences Leaflet	2014-2015	0796-1098
Ethnobotanical PlantsUsed for Curing Skin Diseases by Tribal People from Ambabarva Sanctuary M.S.	S.N.Patole	Botany	International journal of life Sciences Leaflet	2014-2015	0796-1098
<b>Biodiversity of Tree Plants of Narnala Wild Life Sanctuary, Maharashtra</b>	V.B.Bhagat	Zoology	Life Sciences Leaflet	2014-2015	2277-4249
Zooplankton Biodiversity and their Population Devchandi Dam, Washim,	V.B.Bhagat	Zoology	International Journal of Researches in Biosciences, Agriculture & Technology	2014-2015	2347-517x

Nagpurkar Bhosalyanchya Kalatil Varhadatil Dharma Sahishnuta	P. P.Kothe	History	Golden Research Thoughts	2014-2015	2231- 5063
Comparative Study of Share Capital of ADC Bank	S.H.Pande	Commerce		2014-15	2229- 4406
<u>Alice Walker as Novelist of Color Consciousness and Multiracialism</u>	D.B. Wankhade	English	Indian Streams Research Journal(Print & Online Intl. Journal)	2014-2015	2230- 7850
Gary Synder as Poetic Voice of Natural Neutrality and Spirituality	D.B.Wankhade	English	International Journal of Multidisciplinary and Current Research	2014-2015	2321- 3124
Stri Purush Tulna Kottapallechi Samip Sampadan	S.W.Raut	Marathi	Golden Research Thoughts	2014-2015	2319- 4979
Samaj Sudharakanche Shikshan Vishayak Vichar	S.W.Raut	Marathi	Vidyabharti International Interdisciplinary Research Journal	2014-2015	2319- 4979
Vachan Ek Dnyan Prakriya	S.W.Raut	Marathi	International Research Journal	2014-2015	2394- 5303
Sud Ek Aakalan	S.W.Raut	Marathi	Research Nebula An International Research Journal	2014-2015	2277- 8071
Nanasaheb Peshwanchya Chukichya Dhornamule Maratha Armaracha Nash	P.P.Kothe	History	Golden Research Thoughts	2014-2015	2231- 5063
Rashtrasant Ani 1042 chi Vidarbhatil Swatantrya Chalwal	P.P.Kothe	History	Indian Streams Research Journal	2014-2015	2230- 7850
Mahatma Gandhi: Swadeshi Vicharanche Vishleshan	S.P.Kothekar	History	Research Nebula	2014-2015	2277- 8071
Chhatrapati Shivaji Maharaj Va SantTukaram Maharaj Yanchyatil Vaicharik Samya Ek Chikitsa	P.P.Kothe	History	Golden Research Thoughts	2014- 2015	2231- 5063
Aadhunik Bhartatil Udarmatwadi LokshahiVichar	B.D.Khade	Political Science	Research Nebula	2014-2015	2277- 8071

Sangeet Ani Tyatil Sanbhayva Vywasay	S.S.Watare	Music	New Interdisciplinary National Research Journal	2014-2015	2279-0349
Modern Changes in Indian Music	S.S.Watare	Music	Global Journal of Applied Social, Political, Sports and Science	2014-2015	2278-4349
Instrumental Music of Indian	S.N.Wawage	Music	Global Journal of Applied Social, Political, Sports and Science	2014-2015	2278-4349
Sangeet Aur Manovaigyanik Chikista	S.N.Wawage	Music	New Interdisciplinary National Research Journal	2014-2015	2279-0349
Annabhesal Ani Manvi Arogyawar Honara Parinam	Ku.S.S.Vaidya	Home economics	Research Nebula, An International peer reviewed journal in Arts, Commerce and Education	2014-2015	2277-8071
N-List Boon for College in Accessing E-Resources	Ku.M.M.Deshmukh	Library Science	A Monthly Peer Reviewed International Journal in Library Science	2014-2015	2278-9308
Concept of Freedom in Rabindranath Tagore's The Post Office	.S.N.Gedam	English	Research Nebula	2014-2015	2277-8071
Antimicrobial Properties of Calcium Chloride Loaded Polyaniline	S. P. Wagh,	Chemistry	International Journal of Researches in Biosciences, Agriculture and Technology	2015-2016	2347-517X
Physico-Chemical Analysis of River Morna (Maharashtra)"	S.P.Wagh	Chemistry	Life Sciences	2015-2016	2277-4297
Synthesis of Pyrazole Derivatives and Their Antimicrobial Activities"	Dr. S. P. Wagh, Vivek. R. Tembhare, Chandrakant S. Bhaskar.	Chemistry	World Journal of Pharmaceutical Research	2015-2016	2277-7105
Diversity of Rotifers in Sonaladam Washim District, Washim(M.S.)	V.B.Bhagat	Zoology	International Journal of Researches in Biosciences, Agriculture and Biotechnology	2015-2016	2347-517x

Studies on Aquatic Plants of Perennial Lakes of Narnala Wildlife Sanctuary, District Akola, Maharashtra	V.B.Bhagat	Zoology	International Journal of researches in Biosciences, Agriculture and Biotechnology	2015-2016	2347-517x
Biodiversity of Tree Plants of Narnala Wild Life Sanctuary, Maharashtra	S.N.Patole	Botany	International Journal of Life Sciences Leaflet	2015-2016	0796-1098
Medicinal Plants of Akot Tahsil Used for the Treatment of Kidney Disorders	S.N.Patole	Botany	International Journal of Innovative Science and Research	2015-2016	2456-2165
Studies on Aquatic Plants of Perennial Lakes of Narnala Wildlife Sanctuary, Akola District M.S.	S.N.Patole	Botany	Researchers in Biosciences Agriculture and Biotechnology	2015-2016	2047-517x
Generation of Power (Electricity) in Fitness Centre Through Daily Exercise- A Review	D. S. Thakare	Physics	Akanksha	2015-16	ISSN - 2395-759X
Purification Techniques of Salty Water:- A Review	D. S. Thakare Mr. U. T. Bhati	Physics	Akanksha an International Indexed, Refereed Peer Reviewed Interdisciplinary Multilingual Multi Subject Monthly Research Journal	2015-2016	2395-759X
Globalization and Indian Women with Special Reference to Arundhati Roy's "The God of Small Things".	G.D.Tayade	English	"LangLit" An International Peer Reviewed Open Access Journal	2015-2016	2349-5189
<i>Sanyasi</i> : Freedom in the Midst of Things, forms and Purpose	S.N.Gedam	English	Research Bulletin	2015-2016	2231-1025
A Swing From Dalit to Ambedkarite Literature: Mulk Raj Anand as Painter of Social	D.B. Wankhade	English	International Journal of Multidisciplinary Research Review	2015-2016	2395-1885

Panic					
A Swirl in Cultural Curiosity and Clashes in the Novels of Jhumpa Lahiri	D.B. Wankhade	English	Research Nebula	2015-2016	2277 – 8071
Shastriya Sangeetki Wartmanshithi Evm Bhavishya	Sopan S.Watare	Music	Research Nebula	2015 - 2016	2277 – 8071
Bhartiya Shastriya Sangeetat Pranayamache Mahatwa	Ku.P.C Pavitrakar	Music	Research Nebula	2015-2016	2277-8071
Loksabha Nivadnuk 2014 Sattabadal Aani Apeksha	V.H.Bhatkar	Political Science	Research Nebula	2015-2016	2277-8071
Kendra Shasan Ki Vikas Nitiyonka Adhyan	V.H.Bhatkar	Political Science	A Journal of Asia For Democracy and Dvelopment	2015-2016	0973-3833
Sant Chokhobanchya Abhangatil Artata – Ek Drushtikshepk	S.W.Raut	Marathi	Akansha	2015-2016	1395-759X
Bhartiya Swatantrya Ladhya Ani Besant che Arthik Vicharanche Yogdan	S.P.Kothekar	History	Research Nebula	2015-2016	2277-8071
An Insight Into Current Economic Development	A.R.Pawar	Commerce	International Journal of Multidisciplinary Research	2015-2016	2277-9302
Murlands : Dr.Kottapallenchi Chikitsak Prastavana	S.W.Raut	Marathi	Akansha International Journal	2016-2017	2395-795X
Tukaramnche Nivdak 75 Abhang : Dr.Kottapallenchi Chikastak Prastavana	S.W.Raut	Marathi	Akansha	2016-2017	2395-795X
Namdeo Dhasalanच्या Kavitetil Vedana Aani Vidroha	V. V. Tayade	Marathi	Aksharvaidarbhi Monthly Journal	2016-2017	0976-0296

Maharashtratil Jalsamasya:Karne Wa Upay	M.K.Nannaware,S.P.Kothe kar	Economics	Aakashsha	2016-2017	2395- 759x
Prathamik Shikshan Mofat Va Saktiche Asave	P.P.Kothe	History	Historicity Research Journal	2016- 2017	2393- 8900
Joy of Attaining the Infinite in the Finite as the Theme of Rabindranath Tagore's <i>Sanyasi</i>	S.N.Gedam	English	Sanshodhan Samiksha	2016-2017	2278-
Toni Morrison's Literary Contribution as a Black Woman Fiction Writer	S.N.Gedam	English	Research Bulletin	2016-2017	2231- 1025
Exploring the Idea of Liberation in Rabindranath Tagore's <i>The</i>	S.N.Gedam	English	Sanshodhan Samiksha	2016-2017	2278- 9308
Ultrasonic Studies of Molecular Interactions of Some Phenothiazines in Aqueous Medium at 308K	R.M.Jumle	Chemistry	International Journal of Researches in Biosciences, Agriculture and Technology	2016-2017	2347- 517X
A Study of Ground Water Quality of Akola Road Ward in Municipal Area of Akot Dist. Akola Maharashtra	S. V. Kolhe	Chemistry	International Journalof Chemical Sciences	2016-2017	0972- 768 X.
Regression Analysis of Ground Water Quality of Rural Areas of Akot-City Using Physico – Chemical Parameters	S. V. Kolhe	Chemistry	International Journalof Engineering Inventions	2016- 2017	2278- 7461
Synthesis and Antimicrobial Activities of 2- Furylidne-5-chlro- 7-Substituted Coumaran-3-one From 2, 3, 5, Substituted-β- (2' furyl) Acroylophenone	S. V. Kolhe	Chemistry	International Research Journal of Natural and Applied Sciences	2016- 2017	(2349- 4077)

Study of Acoustical Behavior of Turbunafine in Binary Liquid Mixture at 303k	R.M.Jumle	Chemistry	International journalof Researches in Biosciences Agriculture and Technology	2017-2018	2347-517x
Thermodynamic Parameters of Glucose and its Cu(II)Metal Complex by Ultrasonic Technique	G.B.Andhale, S.P.Wagh, A.R.Somwanshi	Chemistry	Bionano Frontier	2017-2018	0974-0678
Removal of Cr (VI) by Using <i>Butea frondosa</i> tree bark: Adsorption technique	A.R.Somwanshi	Chemistry	International Journalof Researchesin Biosciences ,Agriculture and Technology	2017-2018	2347-517x
Evaluation of Physicochemical Parameters of River Purna Akola District, Maharashtra ,India	A.R.Somwanshi	Chemistry	International Journalof Researchesin Biosciences ,Agriculture and Technology	2017-2018	2347-517x
Study of Metal Ligand and Proton Ligand Stability Constant of Ba(li),Sr(li),Ni(li) and Cu (li) with A,B Unsaturated Ketimines by Ph Metrically	G.B.Andhale	Chemistry	International Journalof Researchesin Biosciences, Agriculture and Technology	2017-2018	2347-517x
Investigation of Peripheral Blood Smear With RBC Morphology of Iron Deficient Anemia	V.B.Bhagat	Zoology	International Journal of Life Sciences	2017-2018	2320-7817
Evaluation of Physico -chemical Parameters of Kolar River Water Sample With Reference to Pearson's Correlation Coefficient	V.B.Bhagat	Zoology	International Journal of Researches in Biosciences,Agriculture and Biotechnology	2017-2018	2347-517x
Studies on Fungal Associated with Spoilage of Fruits, Grains and Vegetables of Selected Plants	R.S.Dhande	Botany	Researches in Biosciences Agriculture and Biotechnology	2017-2018	2047-517x



Studies on Physicochemical Properties of Akola City	S.N.Patole	Botany	International Journal of Researches in Biosciences, Agriculture and Biotechnology	2017-2018	2047-517x
Isolation of Alkalophilic Bacteria from Lunar Craters and its Insecticidal Proteins Producing Ability	R.S.Dhande	Botany	International Journal of Scientific Progress and Research	2017-2018	2349-4689
Isolation and Characterization of Protease Inhibitors from Alkalophilic Bacteria Isolated from Lunar Crater and its Insecticidal Producing Ability	R.S.Dhande	Botany	International Journal of Researches in Bioscience, Agriculture and Biotechnology	2017-2018	2047-517x
Amino Acids and Sugars from Floral Nectars of Some Local Plants	M.M.Dhore	Botany	Indo Asian Journal	2017-2018	2384-5825
Studies on Physicochemical Properties of Drinking Water of Akola city	Mr. U. T. Bhati	Physics	International Journal of Researches in Bioscience, Agriculture and Biotechnology	2017-18	2047-517x
Influence of L-lysine on Optical and Dielectric Traits of Cadmium Thiourea Acetate Complex Crystal	U.T.Bhati	Physics	Optic International Journal for Light and Electron Optics Elsevier GmbH	2017-18	0030-4026
Racial Segregation As An Umbrella Cause Of Uncanny And Uncontrolled Exploitation Interacted In Strange Fruit Of Lillian Smith	D.B. Wankhade	English	Education and Research Journal (IERJ)	2017-2018	2454-9916
T. S. Arthur: A Reciprocal of Sensibility and Sympathy in An Angel Disguise	D.B. Wankhade	English	Langlit	2017-2018	2349-5189
Ambedkari Sahitya Samikshechi Vachal	V. V. Tayade	Marathi	Aksharvaidarbhi Monthly Journal	2017-2018	0976-0296

Farman Aani Etar Kavita Ek Aaklan	V. V. Tayade	Marathi	Bhaymala Monthly Journal	2017-2018	2395- 0366
R.K.Jumle Yanche Asha Tudvilya Katerivata Sashakta Swakathan	A.R.Shirsat	Marathi	Aakanksha	2017-2018	2395- 759x
Mughoji Bhosalencha Navas Wa Shah Dulha Rahman Ghazicha Makbara	P.P.Kothe	History	Historicity Research Journal	2017-2018	2393- 8900
Strimukti Dr.Babasaheb Ambedkaranche Yogdan	Ku.M.M.Deshmukh	Library Science	International Multilingual ResearchJournal	2017-2018	2397- 5303
Influence of L- Lysine on Optical and Dielectric Traits of Cadmium Thiourea Acetate Complex Crystal	Umar Bhati	Physics	Optik –International Journal for Light and Electron Optics	2018-2019	
Evaluation of Adsorption Efficiency of Activated Charcoal Prepared From <i>Phyllanthus emblica</i> tree bark for Retrieval of CR(VI) Metal Ions From Aqueous Solution	Anil Somwanshi	Chemistry	International Journal of Engineering Sciences and Research	2018-2019	2277- 9655
Adsorption of Cobalt (II)Metal Ions From Aqueous Solution to Activated Carbon Prepared From <i>Phyllanthus emblica</i> tree bark	Anil Somwanshi	Chemistry	Journal of Applied and Computations	2018-2019	1076- 5131
A Study of Acoustic Parameters of 2- (Diphenylmethoxy )N Dimethylethanomi ne in Different Mixtures of	R.M.Jumle UshaWasnik	Chemistry	International Journal of Innovative Science Engineering and Technology	2018-2019	2348- 7968

Solvents of 299k					
Jain Dharmiya Raja EL Wa Shirpur, Muktagiri Ek Abhyas	Prashant Kothe	History	Historicity Research Journal	2018-2019	2393- 8900
Vidarbhat Yadvanacha Sattecha Vistar Wa Utkarsha Ek Drushtikshep	Prashant Kothe	History	Historicity Research Journal	2018-2019	2393- 8900
Aadiwasi Gond Jamaticha San - HOLI	P.R.Pundkar	Marathi	Aakanksha	2018-2019	2395- 759x
Jivangatha Atmacharitra	P.R.Pundkar	Marathi	Aakansha	2018-2019	2019- 2395
Racial Segregation As An Umbrella Cause of Uncanny and Uncontrolled Exploitation Interacted in Strange Fruit of Lilian Smith	D.B.Wankhade	English	Education and Research Journal	2018-2019	2454- 9916
T.S.Arthur: A Reciprocal of Sensibility and Sympathy in an Angel Disguise	D.B.Wankhade	English	LangLitAn International online Journal	2018-2019	2349- 5189
Rakhiwa Nidhibabat Akola Zilla Madhyawarti Sahakari Bankechi Maharashtratil Etar Zilla Madhyawarti Sahakari Bankshi Tulana	S.H.Pande	Commerce	Research Nebula	2018-2019	2277- 8071
Ekun Thevibabat Akola Zilla Madhyawarti sahakari Bankechi Maharashtratil Etar Zilla Madhyawarti Sahakari Bankanshi Tulna	S.H.Pande	Commerce	Research Nebula	2018-2019	2277- 8071