



"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार"
- शिक्षणमहर्षी डॉ.बापूजी साबुंबे

NAAC Reaccredited - Grade 'A' CGPA (3.15)



Est : June 1967

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Lal Bahadur Shastri College of Arts, Science & Commerce, Satara.

Affiliated to Shivaji University, Kolhapur, Maharashtra

Web: www.lbscollegesatara.edu.in

INDEX

3.3.1 Number of research papers published per teacher in the Journals notified on UGC website during last five years

2023

Sr. No.	Title of paper	Name of the author/s	Name of journal	Link of paper
1.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	R. V. Shejwal	Applied Physics A	View Doc.
2.	Panchgani Hill Station: A Journey from Ecology to Ecotourism	P. C. Chikmath	Education and Society	View Doc.
3.	डॉ. अमरसिंह वधान के निबंधों में चित्रित आधुनिक तकनीक: विशेष संदर्भ – 'भाषा और सूचना प्रौद्योगिकी	M. P. Koli	अक्षर वांगडमय	View Doc.
4.	To Study Agriculture Landuse of Phaltan Tehsil in Satara District with Help of Crop Combination and Crop Diversitification methods	P. R. Jadhav	Dogo Rangsang	View Doc.
5.	Effects of Technology on Reading Culture	S. S. Shelar	Akshar Vagmay	View Doc.
6.	A thematic Study of Shubhadha Gogate's Vasudev Ne la Krishna	P. P. Lohar	Akshar Vagmay	View Doc.

7.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	D. B. Mane	Applied Physics A	View Doc.
8.	Green Marketing: Opportunities and Challenges	G.R.Waske	Education and Society	View Doc.
9.	Study of work culture and work environment english medium primary schools in satara district	R.P.Madane	Education and Society	View Doc.
10.	Digitalization in banking sector	R.F.Mujawar	Education and Society	View Doc.
11.	Synthesis of NiCo ₂ O ₄ microflowers by facile hydrothermal method: Effect of precursor concentration	O. C. Pore	Chemical Physics Letters	View Doc.
12.	Impact of Covid-19 on Agriculture sector in india	R. F. Mujawar	The Kokan Geographer	View Doc.
13.	तकनीकी परिप्रेक्ष्य में अभिव्यक्त हिंदी काव्य	V. S. Shinde	Akshar Wangmay	View Doc.
14.	Search for Inner Self in Techno savvy era: Kim Scott's True Country	S. A. Mohite	Akshar Vagmay	View Doc.
15.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	D. V. Rupnavar	Applied Physics A	View Doc.
16.	हिंदी कथा-साहित्य पर तकनीकी का प्रभाव: विशेष संदर्भ 'मुन्नी मोबाईल'	S. T. Bandgar	अक्षर वांगडमय	View Doc.
17.	Synthesis of NiCo ₂ O ₄ microflowers by facile hydrothermal method: Effect of precursor concentration	G. M. Lohar	Chemical Physics Letters	View Doc.
18.	A Geographical Study of Human Resource Development in Satara District (Maharashtra State)	P. R. Jadhav	International Journal of Advance and Applied Research	View Doc.
19.	Analysis of private final consumption expenditure in India	S. S. Vyavahare	Education and society	View Doc.
20.	Synthesis of NiCo ₂ O ₄ microflowers by facile hydrothermal method: Effect of precursor concentration	D. S. Sawant	Chemical Physics Letters	View Doc.

21.	Effect on Banjara Language due to Social Media on Face book: A Critical Study	R. B. Rathod	Akshar Vagmay	View Doc.
22.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	G. M. Lohar	Applied Physics A	View Doc.
23.	A tahsil wise geographical study of human resource development in satara district (Maharashtra State)	P.R.Jadhav	Education and Society	View Doc.
24.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	D. S. Sawant	Applied Physics A	View Doc.
25.	An analysis of normalized difference vegetation index (NDVI) and rainfall of pune division (Maharashtra)	Sanap.H.S	Education and Society	View Doc.
26.	A Geographical Study of Human Resource Development in Satara District (Maharashtra State)	B. M. Mali	International Journal of Advance and Applied Research	View Doc.
27.	Reflection of Advanced Technology in the Novelsof Robert Sawyer	M. B. Sutar	Akshar Vagmay	View Doc.
28.	Impact of Technology on Teaching and Learning during Lockdown	S. A. Kamble	Akshar Vagmay	View Doc.
29.	Supercapacitor performance of vanadium-doped nickel hydroxide microflowers synthesized using the chemical route	O. C. Pore	Applied Physics A	View Doc.
30.	Inequality of farm income in western maharashtra (India)	S. S. Vyavahare	Education and Society	View Doc.
31.	कुक्कुटपालन आणि महिला सबलीकरण	R.F.Mujawar	Shivarth	View Doc.
32.	Growth and development of poultry production in India	S. S. Vyavahare	Shivarth	View Doc.

2022

33.	High stability Mn ₂ O ₃ /MnCO ₃ microcubes synthesized by hydrothermal method for supercapacitor application	R. V. Shejwal	Materials Science in Semiconductor Processing	View Doc.
34.	Freshwater aquatic insect diversity of ingale pazar lake, Taluka-Palus, Dist- Sangali(MS), India	S. M. Pawar	Journal of Bio Innovation	View Doc.
35.	Sustainable conversion of waste tea biomass into versatile activated carbon: application in quick, continuous, and pressure filtration of miscellaneous pollutants	D. B. Gunjal	Biomass Conversion and Biorefinery	View Doc.
36.	Effect of time and temperature on adsorption of persulphate ions for developing 2D nanosheets to 3D microflowers for development of γ nickel hydroxide and its supercapacitor performance	D. B. Mane	Applied Physics A	View Doc.
37.	नावोदातरी ऐतिहासिक कादंबरीतील कर्तृत्ववान स्त्रियांचे चित्रण	V. P. Pawar	Shivim	View Doc.
38.	Insecticidal Effects on Pollinating of Linseed Foragers	R. G. Patil	Research Journal of Agricultural Sciences	View Doc.
39.	An Evaluative Study of the Course Objectives with Special Reference to No Second Troy and Hollow Men	P. P. Lohar	Education and Society	View Doc.
40.	Impact of Climate Change on Agriculture in Western Satara District - An Analysis of Farmer Awareness and Knowledge	P. R. Jadhav	Akshar Wangmay	View Doc.
41.	Facile hydrothermal synthesis of NiO/rGO nanocomposite electrodes for supercapacitor and nonenzymatic glucose biosensing application	R. V. Shejwal	Journal of Porous Materials	View Doc.
42.	1990 नंतरच्या मराठी कादंबरीचे बदलते स्वरूप	A. S. Tawar	Shivim	View Doc.
43.	The Rani Chennamma - First Indian Woman Rular to Rebel Against The British	P. C. Chikmath	Royal	View Doc.

44.	Tetraphenylethene-Based Fluorescent Chemosensor with Mechanochromic and Aggregation-Induced Emission (AIE) Properties for the Selective and Sensitive Detection of Hg ²⁺ and Ag ⁺ Ions in Aqueous Media: Application to Environmental Analysis	D. B. Gunjal	ACS Omega	View Doc.
45.	Facile hydrothermal synthesis of NiO/rGO nanocomposite electrodes for supercapacitor and nonenzymatic glucose biosensing application	O.C. Pore	Journal of Porous Materials	View Doc.
46.	Consequences of Maratha rule in south India- Contribution of Tanjavur Maratha King Raja Sarfoji II	P. C. Chikmath	Ajanta	View Doc.
47.	Effect of time and temperature on adsorption of persulphate ions for developing 2D nanosheets to 3D microflowers for development of γ nickel hydroxide and its supercapacitor performance	O. C. Pore	Applied Physics A	View Doc.
48.	Impact of Climate Change on Agriculture in Western Satara District - An Analysis of Farmer Awareness and Knowledge	H. S. Sanap	Akshar Wangmay	View Doc.
49.	High stability Mn ₂ O ₃ /MnCO ₃ microcubes synthesized by hydrothermal method for supercapacitor application	O. C. Pore	Materials Science in Semiconductor Processing	View Doc.
50.	Effect of time and temperature on adsorption of persulphate ions for developing 2D nanosheets to 3D microflowers for development of γ nickel hydroxide and its supercapacitor performance	G. M. Lohar	Applied Physics A	View Doc.
51.	Evaluation of Physico Chemical Parameters of Kanher Dam on River Venna in Satara District (Maharashtra) India	S. M. Pawar	Research Journal of Agricultural Sciences	View Doc.
52.	Spatio- Temporal analysis of Cropping Pattern in Man River Basin: A Geographical Perspectives	B. M. Mali	International Journal of Advance and Applied Research (IJAAR)	View Doc.

53.	Use of Mobile App in the Study Geography	P. R. Jadhav	Gurukul International Multidisciplinary Research Journal	View Doc.
54.	Rural Emerging Growth Centres and Development Planning	P. R. Jadhav	Anvesak	View Doc.
55.	Delineation of Crop combination region in Man river basin	B. M. Mali	Akshar Wangmay	View Doc.
56.	Effect of time and temperature on adsorption of persulphate ions for developing 2D nanosheets to 3D microflowers for development of γ nickel hydroxide and its supercapacitor performance	R. K. Kamble	Applied Physics A	View Doc.
57.	Impact of Covid-19 on Indian Economy	R. F. Mujawar	Ajanta	View Doc.
58.	'Historical Drought Events and Farm Income in India'	S. S. Vyavahare	International Journal of Advance and Applied Research(IJAAR)	View Doc.
59.	Impact of Climate Change on Agriculture in Western Satara District - An Analysis of Farmer Awareness and Knowledge	B. M. Mali	Akshar Wangmay	View Doc.
60.	Facile hydrothermal synthesis of NiO/rGO nanocomposite electrodes for supercapacitor and nonenzymatic glucose biosensing application	G. M. Lohar	Journal of Porous Materials	View Doc.
61.	कृषीमूल्य व व्यय आयोग आणि शेतमालाच्या किमान आधारभूत किमती	R.F.Mujawar	Arthsamwad	View Doc.
62.	High stability $Mn_2O_3/MnCO_3$ microcubes synthesized by hydrothermal method for supercapacitor application	G. M. Lohar	Materials Science in Semiconductor Processing	View Doc.
63.	परकीय भाषेतील साहित्यकृतींची मराठी भाषांतरे	A. S. Tawar	शिविम	View Doc.
64.	Effect of time and temperature on adsorption of persulphate ions for developing 2D nanosheets to 3D microflowers for development of γ nickel hydroxide and its supercapacitor performance	D. V. Rupnavar	Applied Physics A	View Doc.

2021

65.	Review on Recent progress in hydrothermally synthesized MCo ₂ O ₄ /rGO composite for energy storage devices	O. C. Pore	Chemical engineering Journal	View Doc.
66.	Hydrothermally synthesized Co ₃ O ₄ microflakes for supercapacitor and non-enzymatic glucose sensor	O. C. Pore	Journal of Materials Science: Materials in Electronics	View Doc.
67.	Hydrothermally synthesized urchin like NiO nanostructures for supercapacitor and nonenzymatic glucose biosensing application	R. V. Shejwal	Materials Science in Semiconductor Processing	View Doc.
68.	Urbanization and Migration in South Maharashtra	S. K. Mane	Aayushi International Interdisciplinary Research Journal (AIIRJ)	View Doc.
69.	Effect of Mn ⁺² substituton into the host lattice of ZnO via sol –gel route for boosting the dye – sentisized solar cells performance	D. Kumbhar	Chemical Papers	View Doc.
70.	Sawmill waste derived carbon dots as a fluorescent probe for synthetic dyes in soft drinks	R. V. Shejwal	Scientific reports	View Doc.
71.	Synthesis and characterization of aromatic polyamides containing pendant naphthalene-8-oxybenzamide units	M. B. Gurame	Journal of Polymer Research	View Doc.
72.	Review on Recent progress in hydrothermally synthesized MCo ₂ O ₄ /rGO composite for energy storage devices	R. V. Shejwal	Chemical engineering Journal	View Doc.
73.	Electrochemical behavior of CuO/rGO nanopellets for flexible supercapacitor, non-enzymatic glucose, and H ₂ O ₂ sensing application	G. M. Lohar	Ceramics International	View Doc.
74.	Urbanization and Migration in South Maharashtra	R. F. Mujawar	Aayushi International Interdisciplinary Research Journal (AIIRJ)	View Doc.

75.	Hydrothermally synthesized nickel cobalt oxide for bifunctional electrochemical supercapacitor and nonenzymatic glucose biosensor	G. M. Lohar	Applied Physics A	View Doc.
76.	Trends and Problems of Urbanization in India	R. F. Mujawar	Gurukul Journal	View Doc.
77.	Synthesis and characterization of soluble and heat-resistant aromatic polyamides derived from diamine; N-(3,5-diaminophenyl)-4-(naphthalen-7-yloxy)benzamide and various aromatic diacids	M. B. Gurame	Journal of Macromolecular Science, Part A	View Doc.
78.	Hydrothermally synthesized Co ₃ O ₄ microflakes for supercapacitor and non-enzymatic glucose sensor	A. S. Shelke	Journal of Materials Science: Materials in Electronics	View Doc.
79.	Ultrasound assisted synthesis of 2, 4, 5-triarylimidazoles catalyzed by Baker's yeast	A. M. Nalawade	International Journal of Research in Engineering and Science (IJRES)	View Doc.
80.	Chemically synthesized CuO nanostructures for non-enzymatic glucose sensor: effect of deposition time	G. M. Lohar	Journal of Materials Science: Materials in Electronics	View Doc.
81.	Hydrothermally synthesized urchin like NiO nanostructures for supercapacitor and nonenzymatic glucose biosensing application	O. C. Pore	Materials Science in Semiconductor Processing	View Doc.
82.	Effect of Mn ⁺² substituton into the host lattice of ZnO via sol –gel route for boosting the dye – sensitized solar cells performance	R. A. Nalawade	Chemical Papers	View Doc.
83.	Hydrothermally synthesized nickel cobalt oxide for bifunctional electrochemical supercapacitor and nonenzymatic glucose biosensor	O. C. Pore	Applied Physics A	View Doc.
84.	Sawmill waste derived carbon dots as a fluorescent probe for synthetic dyes in soft drinks	D. B. Gunjal	Scientific reports	View Doc.
85.	Bakers Yeast Catalyzed and Ultrasound Accelerated Synthesis of 2-Amino-2-Chromenes	A. M. Nalawade	International Journal of Advanced Research (IJAR)	View Doc.
86.	व-हाडी लोकगीते: संस्कृती आणि लोकशिक्षण	V. P. Pawar	Shivim	View Doc.
87.	भाषा आणि तंत्रज्ञान (Language and Technology)	A. S. Tawar	Akshar Wangmay	View Doc.

88.	Hydrothermally synthesized Co ₃ O ₄ microflakes for supercapacitor and non-enzymatic glucose sensor	G. M. Lohar	Journal of Materials Science: Materials in Electronics	View Doc.
89.	Review on Recent progress in hydrothermally synthesized MCo ₂ O ₄ /rGO composite for energy storage devices	G. M. Lohar	Chemical engineering Journal	View Doc.
90.	Women Empowerment-A Need of Time	R. F. Mujawar	B.Aadhar	View Doc.
91.	Hydrothermally synthesized urchin like NiO nanostructures for supercapacitor and nonenzymatic glucose biosensing application	G. M. Lohar	Materials Science in Semiconductor Processing	View Doc.
92.	Electrochemical behavior of CuO/rGO nanopellets for flexible supercapacitor, non-enzymatic glucose, and H ₂ O ₂ sensing application	O. C. Pore	Ceramics International	View Doc.
93.	Evaluation of Plant Growth Promoting Potential of Phosphate Solubilizing Bacteria Isolated from Digester Effluent of Vegetable Waste Based Bio-methanation Plant	V. S. Patil	Research Journal of Agricultural Sciences	View Doc.
94.	Hydrothermally synthesized Co ₃ O ₄ microflakes for supercapacitor and non-enzymatic glucose sensor	R. K. Kamble	Journal of Materials Science: Materials in Electronics	View Doc.
95.	Effect of Mn ⁺² substitution into the host lattice of ZnO via sol –gel route for boosting the dye – sensitized solar cells performance	A. M. Nalawade	Chemical Papers	View Doc.
2020				
96.	Development of a reliable analytical method for the precise extractive spectrophotometric determination of cadmium(II) by using of chromogenic reagent: analysis of real samples	R. V. Shejwal	International Journal of Environmental Analytical Chemistry	View Doc.
97.	Palladium schiff base complex immobilized on magnetic nanoparticles: An efficient and recyclable catalyst for Mizoroki and Matsuda-Heck coupling	R. V. Shejwal	Tetrahedron Letters	View Doc.
98.	Bio-surfactant:a green and environmentally benign reaction medium for ligand-free Pd-catalyzed Mizoroki-Heck cross-coupling reaction in water	R. V. Shejwal	Transition Metal Chemistry	View Doc.

99.	Synthesis, structure, spectral, characterization and biological studies of ϵ -N'-(2-Hydroxybenzylidene) Hydrazine Carbothiohydrazide	A. M. Nalawade	Journal of Advanced Scientific research	View Doc.
100.	Enhanced photoelectrochemical cell performance of Co doped ZnO nanoparticles sensitized by affordable mixed dyes as sensitizer	A. M. Nalawade	Inorganic and Nano-Metal Chemistry	View Doc.
101.	Preparation of natural dyes from salvia and spathodea for TiO ₂ -based dye-sensitized solar cells (DSSCs) and their electrochemical impedance spectroscopic study under light and dark conditions.	R. V. Shejwal	Bulletin of Materials Science	View Doc.
102.	Magnetic nanoparticles-supported palladium catalyzed Suzuki-Miyaura cross coupling	R. V. Shejwal	Tetrahedron Letters	View Doc.
103.	Development of a reliable analytical method for the precise extractive spectrophotometric determination of cadmium(II) by using of chromogenic reagent: analysis of real samples	A. M. Nalawade	International Journal of Environmental Analytical Chemistry	View Doc.
104.	Enhanced photoelectrochemical cell performance of Co doped ZnO nanoparticles sensitized by affordable mixed dyes as sensitizer	R. A. Nalawade	Inorganic and Nano-Metal Chemistry	View Doc.
105.	Sugarcane molasses derived carbon sheet@ sea sand composite for direct removal of methylene blue from textile wastewater: Industrial wastewater remediation through sustainable	D. B. Gunjal	Separation and Purification Technology	View Doc.
106.	Socio-Economic Impact of COVID -19 on Maharashtra's Lifestyle	S. K. Mane	Shodh Sanchar Bulletin	View Doc.
107.	Preparation of natural dyes from salvia and spathodea for TiO ₂ -based dye-sensitized solar cells (DSSCs) and their electrochemical impedance spectroscopic study under light and dark conditions.	G. M. Lohar	Bulletin of Materials Science	View Doc.
108.	Serratia marcescens: A Plant Growth Promoting Potent Bacterial Isolate for Eco-friendly and Sustainable Development of Agriculture	V. S. Patil	Research Journal of Agricultural Sciences	View Doc.

109.	Facile synthesis of CuO nanostructures for non-enzymatic glucose sensor by modified SILAR method	G. M. Lohar	Applied Physics A	View Doc.
110.	Performance of chemically synthesized Mn ₃ O ₄ /rGO nanocomposite for electrochemical supercapacitor: a cost-effective high-performance electrode.	G. M. Lohar	Nanotechnology	View Doc.
111.	Modification in porous MnO ₂ /PANI composite using high-energy electron irradiation for electrochemical supercapacitor.	G. M. Lohar	Journal of Materials Science: Materials in Electronics	View Doc.
112.	Nitrogen-doped carbon dot threads as a “turn-off” fluorescent probe for permanganate ions and its hydrogel hybrid as a naked eye sensor for gold (III) ions	D. B. Gunjal	Analytical and bioanalytical chemistry	View Doc.
113.	Synthesis, structure, spectral, characterization and biological studies of ϵ -N'-(2-Hydroxybenzylidene) Hydrazine Carbothiohydrazide	S. Patange	Journal of Advanced Scientific research	View Doc.
114.	Physico-chemical characterization of vegetable wastes for its proper management	V. S. Patil	International Research Journal of Environmental Sciences	View Doc.
115.	The Role of Maharashtrian Food In Tourism (Marathwada Region)	P. C. Chikmath	Our Heritage	View Doc.
116.	Socio-Economic Impact of COVID -19 on Maharashtra's Lifestyle	R. F. Mujawar	Shodh Sanchar Bulletin	View Doc.
117.	तुकाराम शिष्या बहिणाबाई-एक अनुबंध	V. P. Pawar	Shivim	View Doc.
118.	Covid-19 and Problems of Migrated Workers in Maharashtra	R. F. Mujawar	Social Issues and Problems	View Doc.
119.	Synthesis, structure, spectral, characterization and biological studies of ϵ -N'-(2-Hydroxybenzylidene) Hydrazine Carbothiohydrazide	R. A. Nalawade.	Journal of Advanced Scientific research	View Doc.
120.	Development of a reliable analytical method for the precise extractive spectrophotometric determination of cadmium(II) by using of chromogenic reagent: analysis of real samples	R. A. Nalawade	International Journal of Environmental Analytical Chemistry	View Doc.

121.	Impact of neurohormones of the optic tentacles on the polysaccharide metabolism of the albumen gland of <i>Semperula maculata</i>	P. P. Yadav	Journal of Our Heritage UGC	View Doc.
122.	मराठी कवितेतील स्त्रीवादी जाणीवा	V. P. Pawar	Akshar Wangmay	View Doc.
123.	The De-Composition of Writing in E. M. Forster's a Passage to India	R. B. Rathod	Education and Society	View Doc.
124.	Covid-19 and Problems of Migrated Workers in Maharashtra	S. K. Mane	Social Issues and Problems	View Doc.
125.	Recent trends in service sector of India	R. F. Mujawar	Our Heritage	View Doc.
126.	Challenges and opportunities of social media in marketing	R. F. Mujawar	Vidyawarta	View Doc.
127.	Good and service tax in india	R. F. Mujawar	Vidyawarta	View Doc.
128.	NAAC:Need to overlook remaining aspects of library	N. N. Hemade	Vidyawarta	View Doc.
129.	Marathwadyatil Bhaktipithe	D. S. Jadhav	Our Heritage	View Doc.
130.	Preparation of natural dyes from salvia and spathodea for TiO ₂ -based dye-sensitized solar cells (DSSCs) and their electrochemical impedance spectroscopic study under light and dark conditions.	D. V. Rupnavar	Bulletin of Materials Science	View Doc.
2019				
131.	Investigation of Electrochemical Properties Of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	O. C. Pore	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
132.	Carbon dots as a dual sensor for the selective determination of D-penicillamine and biological application	R. V. Shejwal	Optical Materials	View Doc.
133.	Nitrogen doped waste tea residue derived carbon dots for selective quantification of tetracycline in urine and pharmaceutical samples and yeast cell imaging applications	R. V. Shejwal	Optical Materials	View Doc.

134.	Isolation of Indole acetic acid producing bacteria from digester effluent and their effect on plant growth promotion	V. S. Patil	International Research Journal of Biological sciences	View Doc.
135.	Synthesis And Characterization Of Nanoporous NiO Nanoflakes Synthesized Using Chemical Bath Deposition	D. V. Rupnavar	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
136.	Waste derived sustainable carbon nanodots as a new approach for sensitive quantification of ethionamide and cell imaging	R. V. Shejwal	Journal of Photochemistry & Photobiology A: Chemistry	View Doc.
137.	Study of Interaction between Human Hemoglobin and Antitubercular Isoniazid Drug with Its Detection	D. B. Gunjal	Macromolecular Symposia	View Doc.
138.	Carbon dots as a dual sensor for the selective determination of D-penicillamine and biological application	D. B. Gunjal	Optical Materials	View Doc.
139.	Designing of sustainable, solid-state and photoluminescence switchable electrospun nanofibrous PVA/WTR-CDs hybrid films: A photophysical study	D. B. Gunjal	Journal of Photochemistry and Photobiology A: Chemistry	View Doc.
140.	Nitrogen-doped carbon dots via hydrothermal synthesis: naked eye fluorescent sensor for dopamine and used for multicolor cell imaging	D. B. Gunjal	ACS Applied Bio Materials	View Doc.
141.	Studies on hydrolytic bacteria from vegetable waste, cattle dung slurry and biogas digester effluent	V. S. Patil	Journal of Environmental Research and Development	View Doc.
142.	Waste derived sustainable carbon nanodots as a new approach for sensitive quantification of ethionamide and cell imaging	D. B. Gunjal	Journal of Photochemistry & Photobiology A: Chemistry	View Doc.
143.	Synthesis And Characterization Of Nanoporous NiO Nanoflakes Synthesized Using Chemical Bath Deposition	O. C. Pore	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.

144.	Cu-ACP-Am-Fe ₃ O ₄ @SiO ₂ : an efficient and recyclable heterogeneous catalyst for the Chan–Lam coupling reaction of boronic acids and amines	R. V. Shejwal	Nature2020Monatshefte für Chemie - Chemical Monthly 151(1):	View Doc.
145.	Photoelectrochemical cell performance Cu doped ZnO photoanode sensitized by xanthene dyes	D. Kumbhar	Nanosystem:Physics, Chemistry , Mathematics	View Doc.
146.	Investigation of Electrochemical Properties of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	A. S. Shelke	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
147.	Nitrogen doped waste tea residue derived carbon dots for selective quantification of tetracycline in urine and pharmaceutical samples and yeast cell imaging applications	D. B. Gunjal	Optical Materials	View Doc.
148.	Effect of Cu Doping on Structural and Optical Properties of ZnO Nanoparticles Using Sol–Gel Method	R. A. Nalawade	Macromolecular Symposia	View Doc.
149.	Photoelectrochemical cell performance Cu doped ZnO photoanode sensitized by xanthene dyes	R. A. Nalawade	Nanosystem:Physics, Chemistry , Mathematics	View Doc.
150.	Watershed Characterization And Prioritization In Man River Basin:A Geospatial Approach	B. M. Mali	Review of Research	View Doc.
151.	Effect of Cu Doping on Structural and Optical Properties of ZnO Nanoparticles Using Sol–Gel Method	D. Kumbhar	Macromolecular Symposia	View Doc.
152.	Synthesis And Characterization Of Nanoporous NIO Nanoflakes Synthesized Using Chemical Bath Deposition	A. S. Shelke	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
153.	Effect of Cu Doping on Structural and Optical Properties of ZnO Nanoparticles Using Sol–Gel Method	A. M. Nalawade	Macromolecular Symposia	View Doc.
154.	Photoelectrochemical cell performance Cu doped ZnO photoanode sensitized by xanthene dyes	A. M. Nalawade	Nanosystem:Physics, Chemistry , Mathematics	View Doc.

155.	Investigation of Electrochemical Properties of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	G. M. Lohar	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
156.	Globalization and India's foreign trade since 1991	R. F. Mujawar	Aayushi International Interdisciplinary Research Journal	View Doc.
157.	Growth of a population-Challenge before indian economy	R. F. Mujawar	Aayushi International Interdisciplinary Research Journal	View Doc.
158.	Trends in Modern Agriculture	R. F. Mujawar	Ajanta	View Doc.
159.	Synthesis And Characterization of Nanoporous NIO Nanoflakes Synthesized Using Chemical Bath Deposition	C. P. Mane	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
160.	Trend Analysis of Annual, Seasonal and South-west Mansoon rainfall on Sahyadri in Maharashtra	H. S. Sanap	Research Review Journal	View Doc.
161.	Energy band investigation and role of Fe content in Zn _{1-x} Fe _x Se based nanomaterials for photoelectrochemical cell application,	G. M. Lohar	Ceramics International	View Doc.
162.	एक संघर्षमयी सरिता	V. P. Pawar	Shivim	View Doc.
163.	Investigation of Electrochemical Properties of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	D. V. Rupnavar	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
164.	Development of Porous Manganese Oxide/Polyaniline Composite Using Electrochemical Route for Electrochemical Supercapacitor.	G. M. Lohar	Journal of Electronic Materials	View Doc.
165.	Use of various plant extracts as herbal mosquito repellent spray	S. M. Pawar	Global Journal for Research analysis	View Doc.
166.	Dr.Babasaheb Ambedkar: Vichardhara Aur Hindi Kavita	B. D. Sagare	Aashwast	View Doc.

167.	Investigation of Electrochemical Properties of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	R. V. Shejwal	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
168.	नारायण सुर्वे यांच्या कवितेतील 'श्रमिक स्त्री'	V. P. Pawar	Shivim	View Doc.
169.	Need of water management for agriculture development in India	R.F.Mujawar	Shivarth	View Doc.
170.	Synthesis And Characterization of anoporous NIO Nanoflakes Synthesized Using Chemical Bath Deposition	G. M. Lohar	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
171.	Seed germination response of an invasive weed Alternanthera ficoidea to temperature and salinity stress	R. B. Patil	Indian Journal of Weed Science	View Doc.
172.	Investigation of Electrochemical Properties of Chemically Synthesized Nickel Doped Zinc Oxide Nanorods	C. P. Mane	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
173.	Potential of An Invasive Weed Alternanthera ficoidea (L.) P.Beauv as resource of antioxidants	R. B. Patil	International Journal of Scientific Research and Reviews	View Doc.
174.	<u>Photoelectrochemical cell performance Cu doped ZnO photoanode sensitized by xanthene dyes</u>	D. Kumbhar	Наносистемы: физика, химия, математика	View Doc.
175.	Infrastructural development in India	R. F. Mujawar	Research Journey	View Doc.
176.	Impact of urbanization on agriculture scetor in south maharashtra	R. F. Mujawar	Aarhat Multidisciplinary International Education Research Journal	View Doc.
177.	Multiculturalism in The Weave of My Life: A Dalit Woman's Memoir	S. A. Kamble	Aayushi International Interdisciplinary Research Journal	View Doc.

178.	Synthesis And Characterization of Nanoporous NIO Nanoflakes Synthesized Using Chemical Bath Deposition	R. V. Shejwal	International Journal for Researches in Biosciences Agriculture & Technology	View Doc.
179.	Dalit Feminism and impact of Dr. Babasaheb Ambedkar	S. A. Kamble	Aayushi International Interdisciplinary Research Journal	View Doc.
180.	Status of Irrigation Intensity in Man River Basin	B. M. Mali	Research Journey	View Doc.
2018				
181.	Sustainable carbon nanodots synthesized from kitchen derived waste tea residue for highly selective fluorimetric recognition of free chlorine in acidic water: A waste utilization approach	R. V. Shejwal	Journal of the Taiwan Institute of Chemical Engineers	View Doc.
182.	Waste tea residue as a low cost adsorbent for removal of hydralazine hydrochloride pharmaceutical pollutant from aqueous media: An environmental remediation	D. B. Gunjal	Journal of cleaner production	View Doc.
183.	Seems Bad Turns Good”–traces of precursor in dicationic ionic liquid lead to analytical application	D. B. Gunjal	Research on Chemical Intermediates	View Doc.
184.	Synthesis of magnetically separable catalyst Cu-ACP-Am-Fe ₃ O ₄ @SiO ₂ for Huisgen 1,3-dipolar cycloaddition	R. V. Shejwal	Tetrahedron Letters	View Doc.
185.	Effect of Electrodeposition Potential on Surface Free Energy and Supercapacitance of MnO ₂ Thin Films	G.M.Lohar	Journal of Electronic Materials	View Doc.
186.	Quick and low cost synthesis of sulphur doped carbon dots by simple acidic carbonization of sucrose for the detection of Fe ³⁺ ions in highly acidic environment	D. B. Gunjal	Diamond and Related Materials	View Doc.
187.	Pseudozyma flocculosa –Y1: A potent hydrolytic yeast isolate from biogas digester effluent	V. S. Patil	International Research Journal of Biological sciences	View Doc.

188.	Stereoselective HPLC separation of alvimopan on cellulose-based immobilized polysaccharide as a chiral stationary phase	D. B. Gunjal	Wiley	View Doc.
189.	Sustainable carbon nanodots synthesised from kitchen derived waste tea residue for highly selective fluorimetric recognition of free chlorine in acidic water: A waste utilization approach	D. B. Gunjal	Journal of the Taiwan Institute of Chemical Engineers	View Doc.
190.	TiO ₂ /reduced graphene oxide composite based nano-petals for supercapacitor application: effect of substrate	G.M.Lohar	Journal of Materials Science: Materials in Electronics	View Doc.
191.	Morphoanatomy, phenology and Palynology of an invasive weed <i>Alternanthera ficoidea</i> (L.) P. Beauv.	R. B. Patil	IOSR Journal of Pharmacy and Biological Sciences	View Doc.
192.	Impact of demonetization on Indian economy	R. F. Mujawar	Aayushi International Interdisciplinary Research Journal	View Doc.