



The Poona Gujarati Kelvani Mandal's  
**Haribhai V. Desai College**  
**of Arts, Science and Commerce, Pune**  
**Internal Quality Assurance Cell (IQAC)**

Number of Research Papers Published in UGC Care in last five years.

Sr. No	Year	Title of paper	Name of the author/s	Journal Link	Paper Link
1	2022-23	Studies on antifungal compounds produced by a plant isolate of Lactic acid Bacteria, Leuconostoc mesenteroides	P.S.Abhyankar1* and B.P.Kapadnis2	<a href="#">Click Here</a>	<a href="#">Click Here</a>
2	2022-23	Studies on lowering of Cholesterol using an isolate of Lactic acid Bacteria	Sanika Pawar 1 , Pragati Abhyankar 2*, Shivani Kusekar3 , Sonia Ambade4	<a href="#">Click Here</a>	<a href="#">Click Here</a>
3	2022-23	Studies on lowering of Cholesterol using an isolate of Lactic acid Bacteria	Sanika Pawar 1 , Pragati Abhyankar 2*, Shivani Kusekar3 , Sonia Ambade4	<a href="#">Click Here</a>	<a href="#">Click Here</a>
4	2022-23	Combination of amoxicillin and activated charcoal against diarrhea causing bacteria.	Sonia Ambade1*, Sharayu Garud2 Dnyanada Burse3 , Pragati Abhyankar4	<a href="#">Click Here</a>	<a href="#">Click Here</a>
5	2022-23	Combination of amoxicillin and activated charcoal against diarrhea causing bacteria.	Sonia Ambade1*, Sharayu Garud2 Dnyanada Burse3 , Pragati Abhyankar4	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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6	2022-23	Physical properties of Cu <sub>2</sub> MgSnS <sub>4</sub> thin flims prepared by Chemicals Spray Pyrolysis techniques -The effect of thiourea concentration	Dr.Kiran Diwate	<a href="#">Click Here</a>	<a href="#">Click Here</a>
7	2022-23	Effect of low energy argon ion irradiation on work function of AISI	Dr.Ashish Thorat	<a href="#">Click Here</a>	<a href="#">Click Here</a>
8	2022-23	Nitrogen ion beam induced modifications on the properties of carbon quantum dots/TiO <sub>2</sub> nanocomposite	Dr.Ashish Thorat	<a href="#">Click Here</a>	<a href="#">Click Here</a>
9	2022-23	Cross sections of Indium isotopes through ( $\gamma$ , $\gamma'$ ) reactions induced by bremsstrahlung with an end point energy of 6 MeV	Dr.Ashish Thorat	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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10	2022-23	Response of cardiac pulse parameters in humans at various inclinations via 360° rotating platform for simulated microgravity perspective	Sagar Jagtap, Ajay Kumar, Bhoopesh Mahale, Jyotsana Dixit, Ashok E. Kalange, Rajesh Kanawade, Shashikala Gangal and Pandit Vidyasagar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
11	2022-23	Influence of chemical bath deposition temperaures on Cadmium Sulphide thin film and photosensor application	Almas Z. Shaikh, Shital D. Satpute, Janardhan R. Gadde, Ranjit R. Hawaldar, and Kakasaheb C. Mohite	<a href="#">Click Here</a>	<a href="#">Click Here</a>
12	2022-23	Accumulation and effects of persistent organic pollutants and biogeographical solutions: appraisal of global environment	Dr. Vikram Pandit	<a href="#">Click Here</a>	<a href="#">Click Here</a>
13	2022-23	Effect of Divalent / Trivalent Doping on Structural, Electrical and magnetic properties of spinel ferrite nanoparticles	Mahesh B. Khanvilkar,*Arvind K. Nikumbh ,Ramdas A. Pawar,Neeta J. Karale,Pratik A. Nagwade, Deepak V. Nighot,Gulab S. Gugale, Mohan D. Sangale, Sham B. Misal	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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14	2022-23	ProHSO <sub>4</sub> : An efficient catalyst for solvent-free synthesis of bis(indolyl)methanes and their in-silico screening for potential biological activity	Ramdas Pawar, Manohar Chaskar, Gulab Gugale, and Bhushan Khairnar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
15	2022-23	Effect of Dependency on the Estimation of P[Y < X] in Exponential Stress-strength Models	Dr. Dipak Patil	<a href="#">Click Here</a>	<a href="#">Click Here</a>
16	2022-23	A study of professors satisfaction towards e-customer relationship management in Banking sector	Dr. Yashodhan Mithare	<a href="#">Click Here</a>	<a href="#">Click Here</a>
17	2022-23	A study of AI intervention in translation	Shraddha Sankla	<a href="#">Click Here</a>	<a href="#">Click Here</a>
18	2022-23	Technological Prospects in Avatar 2: Merely Imagination or Realism	Prashant Ingole, Shraddha Sankla	<a href="#">Click Here</a>	<a href="#">Click Here</a>
19	2022-23	Technological Prospects in Avatar 2: Merely Imagination or Realism	Prashant Ingole, Shraddha Sankla	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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20	2022-23	The need for hospital cost accounting system implementation in hospitals	Vandana S. Mankar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
21	2022-23	Post-covid-19 impact on indian economy and environmen	Dr. Rashmi Dhobale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
22	2022-23	A Study of Customer's Preferences and Customer Satisfaction in Banking Sector	Dr. Shradha Prasad	<a href="#">Click Here</a>	<a href="#">Click Here</a>
23	2022-23	A study of Customers Preferences and Customer Satisfaction in Banking Sector	Dr. Kavita Vaswani	<a href="#">Click Here</a>	<a href="#">Click Here</a>
24	2022-23	Shikshnakshetratil takwale prayog	Dr. Ganesh Raut	Offline Journal	<a href="#">Click Here</a>
25	2022-23	Athavanitale itihaskar Athawale	Dr. Ganesh Raut	<a href="#">Click Here</a>	<a href="#">Click Here</a>
26	2022-23	Shalabhanjika: An identification of bhajeChaitya	Samir Mankar, Dr. Ganesh Raut	<a href="#">Click Here</a>	<a href="#">Click Here</a>
27	2022-23	Translation an Effective Method of Teaching in English Language and Literature Classrooms in India	Dr. Pandit Archana P.	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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28	2022-23	Mysticising the Couplets: Re-Reading Kabir's Dohas from a Postmodern Perspective	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
29	2022-23	Selected prominent Modern Marathi playwrights into translation-An Overview	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
30	2022-23	A Journey to Local to Glocal : Translation to Transcreation	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
31	2022-23	Employment and NEP 2020: Pandora's Box	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
32	2022-23	Employment and NEP 2020: Pandora's Box	Mr. Ganesh M. Pawar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
33	2022-23	Learning and Teaching the art of Translation Post-NEP	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
34	2022-23	A study of Technological advancement: A pathway to Utopia	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
35	2022-23	The Era Of E-Literature	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
36	2022-23	Dystopia: Antithesis of Pessimism	Dr. Sankla Mahavir R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
37	2022-23	Fuzzy neural network applications in research to make decisions about internet addiction	Dr. Archana Bhise	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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38	2022-23	Data mining concepts and techniques	Dr. Archana Bhise	<a href="#">Click Here</a>	<a href="#">Click Here</a>
39	2022-23	A brief Study on Fiber Optics Sensors and its few application	Shailja N. Gujarathi	<a href="#">Click Here</a>	<a href="#">Click Here</a>
40	2022-23	Opportunities and challenges in Higher Education	Trupti Gaikwad Ruta Viadya	<a href="#">Click Here</a>	<a href="#">Click Here</a>
41	2022-23	Opportunities and challenges in Higher Education	Ruta Viadya	<a href="#">Click Here</a>	<a href="#">Click Here</a>
42	2022-23	A study of impact of ICT on education, healthcare and other selected sectors in india	Pallavi Kulkarni, Santosh Khajindar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
43	2021-22	Potential of Lactic Acid Bacteria in Plant Growth Promotion	Dr P. S. Abhyankar Dr S. V. Ambade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
44	2021-22	Potential of Lactic Acid Bacteria in Plant Growth Promotion	Dr P. S. Abhyankar Dr S. V. Ambade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
45	2021-22	Effect of lemongrass essential oil-based mouthwash against micro flora associated with dental plaque	Dr P. S. Abhyankar Dr S. V. Ambade	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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46	2021-22	Effect of lemongrass essential oil-based mouthwash against micro flora associated with dental plaque	Dr P. S. Abhyankar Dr S. V. Ambade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
47	2021-22	SARS-CoV-2 infecting endothelial cells, biochemical alterations, autopsy findings and outcomes in COVID-19, suggest role of hypoxia-inducible factor-1	Vivek Ambade, Sonia Ambade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
48	2021-22	Improving the Gut Microbiota with Probiotics and Faecal Microbiota Transplantation	Rajashree B. Patwardhan and Pragati S. Abhyankar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
49	2021-22	Improving the Gut Microbiota with Probiotics and Faecal Microbiota Transplantation	Rajashree B. Patwardhan and <b>Pragati S. Abhyankar</b>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
50	2021-22	Isolation and characterization of Lactic acid bacteria and their role in inhibiting pathogens of urinary tract infections	Pragati S. Abhyankar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
51	2021-22	Study of virulence factors in phytopathogenic fungi from pomegranate plant	Pragati S. Abhyankar , Balu P. Kapadnis	<a href="#">Click Here</a>	<a href="#">Click Here</a>





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52	2021-22	Antifungal Activity of Plant Isolate of Lactic Acid Bacteria against Fusarium Sp.	Pragati S. Abhyankar , Balu P. Kapadnis	<a href="#">Click Here</a>	<a href="#">Click Here</a>
53	2021-22	Application of Antifungal Products from Lactic Acid Bacteria for Post-harvest Disease Management in Vegetables and Fruits	Pragati S. Abhyankar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
54	2021-22	Violacein: A Promising Bacterial Secondary Metabolite	Rajashree B. Patwardhan and Yogini Kanade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
55	2021-22	Antimicrobial, Antioxidant Activity and Bioautography of Ocimum Basilicum and Terminalia Arjuna Plant Extracts from North East India	Rajashree Patwardhan and Aparna Gunjal	<a href="#">Click Here</a>	<a href="#">Click Here</a>
56	2021-22	Biosynthesis of Silver Nanoparticles using various botanicals and evaluation of its antimicrobial property.	Gugale, Gulab S.; Bhusare, Bhushan P.; Ambawade, Mukund S.; Kadam, Nitin S.; Shinde, Akshay B.	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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57	2021-22	Short Term Hypergravity Induced Changes in Growth, Photosynthetic Parameters and Assessment of Threshold Values in Wheat ( <i>Triticum aestivum</i> L.)"	Jyotsana Dixit, Sagar Jagtap, Pandit Vidyasagar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
58	2021-22	Optical, Structural and Morphological Properties of Thin Film CdS Using Spray Pyrolysis Method	A.Z.Shaikh , G.R.Pansare , R.R.Hawaladar, K.C. Mohite	<a href="#">Click Here</a>	<a href="#">Click Here</a>
59	2021-22	Optical, Structural and Morphological Properties of Thin Film CdS Using Spray Pyrolysis Method	A.Z.Shaikh , G.R.Pansare , R.R.Hawaladar, K.C. Mohite	<a href="#">Click Here</a>	<a href="#">Click Here</a>
60	2021-22	Photocatalytic hydrogen production reactor system	Dr. Vikram Pandit	<a href="#">Click Here</a>	<a href="#">Click Here</a>
61	2021-22	Synthetic strategies in development of 3-arylimidazo[1,2-a]pyridines and 2-arylimidazo[1,2-a]pyridines: A decade update	Vikrant V. Kumbhar, Bhushan B. Khairnar, Manohar G. Chaskar, Ramdas A.Pawar & Gulab S. Gugale	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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62	2021-22	Zns Nanostructure: An efficient heterogeneous catalyst for synthesis of Di(indoly)methanes (DIMs)	P. K. Chhattise <sup>1</sup> , G. S. Gugale <sup>2</sup> , S. M. Hande <sup>3</sup> , R. S. Nirwan <sup>4</sup>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
63	2021-22	Zns Nanostructure: An efficient heterogeneous catalyst for synthesis of Di(indoly)methanes (DIMs)	P. K. Chhattise <sup>1</sup> , G. S. Gugale <sup>2</sup> , S. M. Hande <sup>3</sup> , R. S. Nirwan <sup>4</sup>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
64	2021-22	Zns Nanostructure: An efficient heterogeneous catalyst for synthesis of Di(indoly)methanes (DIMs)	P. K. Chhattise <sup>1</sup> , G. S. Gugale <sup>2</sup> , S. M. Hande <sup>3</sup> , R. S. Nirwan <sup>4</sup>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
65	2021-22	Scenario of E-Governance In India-An Overview	Dr.Shradha Prasad	<a href="#">Click Here</a>	<a href="#">Click Here</a>
66	2021-22	Challenges of Communication in WEB-BASED MEDIA	Dr.Shradha Prasad	<a href="#">Click Here</a>	<a href="#">Click Here</a>
67	2021-22	A Study of Impact of ICT on Education, Healthcare and other selected sectors in India	Dr. Pallavi Kulkarni	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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68	2021-22	Innovation in Marketing Through Creative Business Practices	Dr. Yashodhan Mithare, Dr. Kavita Vaswani	<a href="#">Click Here</a>	<a href="#">Click Here</a>
69	2021-22	Innovation in Marketing Through Creative Business Practices	Dr. Yashodhan Mithare, Dr. Kavita Vaswani	<a href="#">Click Here</a>	<a href="#">Click Here</a>
70	2021-22	A Study of Sales Promotion in Real Estate Marketing in Pune	Dr. Vidya Tikute	<a href="#">Click Here</a>	<a href="#">Click Here</a>
71	2021-22	A study of effectiveness of advertisement and sales promotion techniques	Dr. Vidya Tikute	<a href="#">Click Here</a>	<a href="#">Click Here</a>
72	2021-22	Impact of covid-19 & key sectors of indian economy	Dr. Rashmi Dhobale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
73	2021-22	Solar Energy: Power Engine for Indian Agriculture Development	Dr. Rashmi Dhobale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
74	2021-22	A Study of an Impact of Inflation on a Layman: A Comparative Overview of 2014 and 2022	Ms. Shraddha Sankla	Offline Journal	<a href="#">Click Here</a>



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75	2021-22	Role of Teachers Training and Career Advancement	Dr. Kavita Vaswani	<a href="#">Click Here</a>	<a href="#">Click Here</a>
76	2021-22	E-Marketing : Beginning of the Borderless Era	Dr. Kavita Vaswani, Dr. Yashodhan Mithare	<a href="#">Click Here</a>	<a href="#">Click Here</a>
77	2021-22	E-Marketing : Beginning of the Borderless Era	Dr. Kavita Vaswani, Dr. Yashodhan Mithare	<a href="#">Click Here</a>	<a href="#">Click Here</a>
78	2021-22	A Need of Paradigm Shift in Human Resource Practices in Higher Education	Dr. Kavita Vaswani	<a href="#">Click Here</a>	<a href="#">Click Here</a>
79	2021-22	Politics of Partition, Violence and Trauma in Urvashi Butalia's 'The Other Side of Silence'	Dr. Sankla M. R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
80	2021-22	Decoding First World War through the Write-up of War Mongering and Anti-War Poets	Dr. Sankla M. R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
81	2021-22	A Study of the Reflection of Soft Masculinity in Arts and Literature: South Korea and India	Dr. Sankla M. R., Prashant Ingole	<a href="#">Click Here</a>	<a href="#">Click Here</a>
82	2021-22	A Study of the Reflection of Soft Masculinity in Arts and Literature: South Korea and India	Dr. Sankla M. R., Prashant Ingole	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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83	2021-22	Post-structuralist feminist reading of Devdutt Pattanaik's sita : An illustrated retelling of the Ramayana	Dr. Sankla M. R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
84	2021-22	“Comfort Woman” in “Love Hotels”: Few things to Ponder	Dr. Sankla M. R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
85	2021-22	Neil Bissoondath's The Innocence of Age As The Reflection of Indo-Caribbean Diaspora	Dr. Sankla M. R.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
86	2021-22	Unemployment and Unemployability: Threat to Demographic Dividend	Mr. Prashant Ingole, Ms. Shraddha Sankla	<a href="#">Click Here</a>	<a href="#">Click Here</a>
87	2021-22	Unemployment and Unemployability: Threat to Demographic Dividend	Mr. Prashant Ingole, Ms. Shraddha Sankla	<a href="#">Click Here</a>	<a href="#">Click Here</a>
88	2021-22	Vavastihyach mayardich taleband	Dr. Ganesh Raut	<a href="#">Click Here</a>	<a href="#">Click Here</a>
89	2021-22	Local Self Governance is the answer to Extremism and Violence	Dr. Neeta Bokil	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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90	2021-22	a study of buying behaviour of grocery store after lockdown with special reference to pune city	Shriprakash Soni, Swapnil Sangore	<a href="#">Click Here</a>	<a href="#">Click Here</a>
91	2021-22	Effective use of balanced scorecard to evaluate the performance of academic libraries	Santosh P. Khajindar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
92	2020-21	Study of microbial diversity and effect of plant growth promoting rhizobacteria isolated from Kaas Plateau, Western Ghats as Biostimulants in Floriculture	<b>Patwardhan Rajashree B</b> , Deshmukh Neha S., Deshmukh Neha B. and Gore Suneeti S.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
93	2020-21	Covid 19: A Biological Disaster for India	<b>Patwardhan Rajashree B.</b> , Abhyankar Pragati S., Gore Suneeti S. and Kalekar Saylee V.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
94	2020-21	Covid 19: A Biological Disaster for India	Patwardhan Rajashree B., <b>Abhyankar Pragati S.</b> , Gore Suneeti S. and Kalekar Saylee V.	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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95	2020-21	Water Pollution Analysis of Mutha River Across Pune City Using BOD as Primary Parameter	<b>P. S. Abhyankar</b> , S. V. Ambade, R. B. Patwardhan	<a href="#">Click Here</a>	<a href="#">Click Here</a>
96	2020-21	Water Pollution Analysis of Mutha River Across Pune City Using BOD as Primary Parameter	<b>Patwardhan R. B.</b> , (Corresponding Author) Abhyankar P. S, Ambade S. V	<a href="#">Click Here</a>	<a href="#">Click Here</a>
97	2020-21	Water Pollution Analysis of Mutha River Across Pune City Using BOD as Primary Parameter	P. S. Abhyankar, <b>S. V. Ambade</b> , R. B. Patwardhan	<a href="#">Click Here</a>	<a href="#">Click Here</a>
98	2020-21	Bioefficacy of <i>Photorhabdus</i> Insecticidal Toxin For Insect Pest Control In Agriculture	Kranti H. Kakade, <b>Rajashree B. Patwardhan*</b> (corresponding author) and Girish R. Pathade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
99	2020-21	Bacteriophage: An eco-friendly and cost-effective green technology in reuse of treated wastewater for agriculture	Patwardhan Rajashree B., (Corresponding Author) Machchha Pooja K. , Sonawane Madhuri P. Gore Suneeti S.	<a href="#">Click Here</a>	<a href="#">Click Here</a>





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100	2020-21	Challenges and Perspectives on Plasmid Curing, Medicinal and Pharmacological Traits of <i>Plumbago zeylanica</i> (Chitraka): A Review	Rajashree B. Patwardhan	<a href="#">Click Here</a>	<a href="#">Click Here</a>
101	2020-21	Studies on Cholesterol reduction and formulation of Cholesterol reducing probiotic microorganism	Gore Suneeti, Kalekar Saylee, Zagde Dhanashree, Talekar Nisha, Mehendale Sneha and Patwardhan Rajashree	<a href="#">Click Here</a>	<a href="#">Click Here</a>
102	2020-21	The Use of Probiotics in Aquaculture to Promote Fish Healthy Gut.	Madhavi Rane, Adinath Shevade, Sushant Patil, Rajashree Patwardhan	<a href="#">Click Here</a>	<a href="#">Click Here</a>
103	2020-21	Resolving a mechanism of honey, polyphenol induced bacterial cell growth and on DNA oxidation.	Madhavi Rane, Kalyani Deshmukh, Purnima Mulik, Nihal Mulani and Rajashree Patwardhan	<a href="#">Click Here</a>	<a href="#">Click Here</a>
104	2020-21	Antimicrobial and Antibiofilm activity of Citral and its derivative against microflora from Dental Plaque	Ambade Sonia	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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106	2020-21	Assessment of microbial pollution in drinking water in and around pune city, maharashtra, india	Patwardhan, <b>Ambade</b> , Abhyankar	<a href="#">Click Here</a>	<a href="#">Click Here</a>
107	2020-21	Assessment of microbial pollution in drinking water in and around pune city, maharashtra, india	Patwardhan, Ambade, <b>Abhyankar</b>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
108	2020-21	Antimicrobial and Antioxidant Properties of Silver Nanoparticles Synthesized from Escherichia coli	Pranay Abhang, Shital Walvekar, Vikram Mahadadalkar and Mukund Ambawade	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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109	2020-21	Effect of Cadmium Chloride on Seed germination, Seedling growth parameters, and proline content in Maize ( <i>Zea mays</i> )	Gulab S. Gugale, Bhushan P. Bhusare, Mukund S. Ambawade, Akshay S Kshatriya, Mukul M. Barwant, Anuradha K. Mhaske	<a href="#">Click Here</a>	<a href="#">Click Here</a>
110	2020-21	Bioefficacy of <i>Photorhabdus</i> Insecticidal Toxin For Insect Pest Control In Agriculture	Kranti H. Kakade, Rajashree B. Patwardhan*(corresponding author) and Girish R. Pathade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
111	2020-21	Bioefficacy of <i>Photorhabdus</i> Insecticidal Toxin For Insect Pest Control In Agriculture	Kranti H. Kakade, Rajashree B. Patwardhan*(corresponding author) and Girish R. Pathade	<a href="#">Click Here</a>	<a href="#">Click Here</a>
112	2020-21	Plasmid Curing, Antimicrobial, Phytochemical, Antioxidant Activity and Bioautography of <i>Garcinia pedunculata</i> , <i>Phlogacanthus thyriformis</i> and <i>Ziziphus mauritiana</i> Plant Extracts from North East India	Aparna Gunjal. Rajashree Patwardhan (Corresponding Author) Aditi Jedhe. Vaishnavi Choudhary.	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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120	2020-21	Electrical and Magnetic Properties of Cd <sub>1</sub> -XFe <sub>2</sub> -XCoxBi <sub>0.3</sub> O <sub>4</sub> Nanoparticles Synthesized by Chemical Co-precipitation Technique	G. S. Gugale, V. U. Pandit, D. V. Nighot, R. A. Pawar, V. S. Jawale, M. B. Khanvilkar, A. K. Nikumbh	<a href="#">Click Here</a>	<a href="#">Click Here</a>
121	2020-21	Structural, Electrical and Magnetic Properties of Substituted Pyrochlore Oxide Nanoparticles Synthesized by the Co-Precipitation Method	M.B. Khanvilkar, A.K. Nikumbh, S.M. Patange, R.A. Pawar, N.J. Karale, D.V. Nighot, P.A. Nagwade, M.D. Sangale, G.S. Gugale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
122	2020-21	Online Buying: Analysis of Recent Trends in Buyers' Behaviour	Dr. Yashodhan Mithare, Dr. G. S. Gugale	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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125	2020-21	Synthesis, structural and electrical conduction of some dual doped semiconductor oxides nanoparticles for photocatalytic degradation of Victoria blue-B and Brilliant yellow under solar light irradiation	N. J. Karale-Unde* , A. K. Nikumbh, M. B. Khanvilkar, P. A. Nagawade, R. A. Pawar, D. V. Nighot, S. B. Misal, and G. S. Gugale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
126	2020-21	6, 13-pentacenequinone/zinc oxide nanocomposites for organic dye degradation	Vivekanand Jawale , Aeed Al-fahdawi , Sunanda Salve , Shivaji Pandit , Ganesh Dawange ,Gulab Gugale, Manohar Chaskar g, Dalila Hammiche , Sudhir Arbuj i, Vikram Pandit	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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128	2020-21	Investigation on solid state pyrolytic decomposition of bimetallic fumarate and tartrate precursors of Co (II), Ni (II) and Zn (II) with manganese	D.V. Nighot a b, M.B. Khanvilkar b d, N.J. Karale b, R.A. Pawar b, G.S. Gugale b, S.S. Arbuj c, A.K. Nikumbh b	<a href="#">Click Here</a>	<a href="#">Click Here</a>
129	2020-21	Effects of High g Values on Growth and Chlorophyll Content in Hydrated and Dehydrated Wheat Seeds.	Jagtap S. S. and Vidyasagar P. B.	<a href="#">Click Here</a>	<a href="#">Click Here</a>
130	2020-21	Synthesis and Characteristics of CdS Nanoparticles in Normal (1 g) and Simulated Microgravity (SMG)	P. S. Shinde, L. D. Adhav, R. M. Pise, S. S. Jagtap	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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144	2020-21	Sthanik itihasyache abhayasasathi upukt asnaraya kahi marathi sadhnanchi suchi: vishesh sandarbh kokan	Dr. Ganesh Raut	<a href="#">Click Here</a>	<a href="#">Click Here</a>
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148	2019-20	Diversity of Culturable Actinobacteria Producing Protease Inhibitors Isolated from the Intertidal Zones of Maharashtra, India	Neha A. Shintre, Vaijayanti A. Tamhane, Ulfat I. Baig, Anagha S. Pund, <b>Rajashree B. Patwardhan</b> & Neelima M.Deshpande	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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154	2019-20	Measurement of Trace Natural Radioactivity of Potash Fertilizer	Fareha Khan, Javid Ali and <b>G. R.Pansare</b>	<a href="#">Click Here</a>	<a href="#">Click Here</a>



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171	2019-20	Status of Automobile Industry Post Covid- 19	Dr. Anita Sathe	<a href="#">Click Here</a>	<a href="#">Click Here</a>
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173	2018-19	Synthesis and physiochemical properties of doped nano oxides-dilute magnetic semiconductors	M. B. Khanvilkar, A. K. Nikumbh, R. A. Pawar, N. J. Karale, D. V. Nighot & G. S. Gugale	<a href="#">Click Here</a>	<a href="#">Click Here</a>
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