



Prof. Dr. Avinash S. Jagtap
M.Sc. Ph.D.
PRINCIPAL

E-mail : principal.tccollege@gmail.com

॥ सिद्धिरनेकान्तात् ॥

Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati - 413102.

Dist. Pune. Maharashtra, India.

Empowered Autonomous Status

Religious Minority Institute

NAAC Reaccredited 'A+' Grade, CGPA 3.55

NAAC-SSR

Cycle IV

2019 - 2024

Criterion No. III. : Research, Innovations and Extension

3.4.3

Number of research papers published per teacher during the last five years

Year	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Publications	83	66	47	82	45	323

3.4.3 Number of research papers published per teacher in the Journals as notified on UGC CARE list 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
1	Impact of Co:Fe cations composition in amorphous and mesoporous cobalt iron phosphate electrocatalysts synthesized by SILAR method on durable electrochemical water splitting	Sachin B Kulkarni	Physics	International Journal of Hydrogen Energy	2024	0360-3199	https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy
2	Response of cardiac pulse parameters in humans at various inclinations via 360° rotating platform for simulated microgravity perspective	Ashok E. Kalange, Rajesh Kanawade, Shashikala Gangal and Pandit Vidyasagar	Physics	npj Microgravity	2023	2373-8065	https://www.nature.com/npjmicrograv/

3	Cavity structured S-NiO with improved energy density for aqueous asymmetric hybrid supercapacitors by CDA mechanism	Pratik Ashok Patil, Rajendra Devidas Kale and Sachin Babasaheb Kulkarni	Physics	Materials Advances Royal Society of Chemistry	2023	2633-5409	https://pubs.rsc.org/en/journals/journalissues/ma#!recentarticles&adv
4	Performance analysis of the probability of water resources through smote	Ashok E. Kalange	Physics	Journal of the Maharaja Sayajirao University of Baroda	2024	0025-0422	https://journalseeker.researchbib.com/view/issn/0025-0422
5	Review on Waste Water under Different Regions and Water Purification Techniques and Their Limitations	Jayashri Waghmode, Sagar Sodmise, Ashwini Jadhav,	Physics	IJISSET - International Journal of Innovative Science, Engineering &	2023	2348 - 7968	https://www.ijiset.com/
6	HEART DISEASE PREDICTION USING MACHINE LEARNING ALGORITHMS	Dr. Aniket Siddhaling Kothawale, Dr. Ashok Eknath Kalange, Mr.	Physics	Journal of the Maharaja Sayajirao University of Baroda	2024	0025-0422	https://journalseeker.researchbib.com/view/issn/0025-0422

7	Exploring the Genomic Landscape of PWB Phytoplasmas: The Dominance of Self2 catalytic, High-copy Group II Introns in a complete genome of 'Candidatus3 Phytoplasma partheni' sp. nov.	Kiran Kirdat1,2, Bhavesh Tiwarekar1, Shivaji Sathe2, and Amit Yadav1	Microbiology	Molecular Phylogenetics and Evolution	2023	1055-7903	https://www.sciencedirect.com/journal/molecular-phylogenetics-and-evolution
8	Complete genome sequences of phytoplasma strains in group 16SrII associated with <i>Parthenium</i> phyllody in India	Kiran Kirdat1,2, Bhavesh Tiwarekar1, Shivaji Sathe2, and Amit Yadav1	Microbiology	Phytopathogenic Mollicutes	2023	2249-4677	https://www.indianjournals.com/ijor.aspx?target=ijor:mollicutes&type=home

9	Insect vectors of phytoplasmas in soybean fields: Discovery of <i>Recilia dorsalis</i> and <i>Exitianus indicus</i> through feeding medium assay	Kiran Kirdat, Bhavesh Tiwarekar, Shivaji Sathe, Amit Yadav	Microbiology	Phytopathogenic Mollicutes	2023	2249-4677	https://www.indianjournals.com/ijor.aspx?target=ijor:mollicutes&type=home
10	Descriptive statistical analysis of undergraduate and Post graduate students sentiment	Nilambari A. Jagtap	stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
11	Flat Price prediction in Baramati	Neeta K .Dhane and Dr. Vaishali Patil,	Stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal

12	A statistical analysis of factors impacting on the weight of newborn baby in Baramati	Neeta K .Dhane and Dr. Vaishali Patil,	stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
13	Statistical study of menstrual irregularities in Adolescent girls from Baramati	Priti M. Mohite, Neeta K .Dhane and Farooqui M. Ali Zakirhussain	Stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
14	Review of Literature on Various Censoring Schemes under Different Lifetime Distributions	StatChandrashekhar Swami, Vaishali Patil, Farooqui M. A. Zakirhussain		JJTU Journal of Renewable Energy Exchange	2023	ISSN: 2321-1067	https://www.jjtujourneys.com/Home/Rex

15	Comparative study of self relocating design and type ii censoring Under exponential distribution	Chandrashekhar Swami, Dr. Vaishali Patil,	Stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
16	Anaemia in reproductive age women: exploring key influencing Factors	Pooja S. Zanjurne, Vaishali V. Patil and Farooqui M. A. Zakirhussain,	Stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
17	Statistical Modelling for Determinants of Anaemia among Women at Reproductive Age.	Pooja S. Zanjurne, Vaishali V. Patil	Stat	JJTU Journal of Renewable Energy Exchange	2023	ISSN: 2321-1067	https://www.jjtujourneys.com/Home/Rex

18	Women's Social Freedom in Rural and Urban Areas	Sarita D. Wadkar, Kalyani C. Kale	Stat	Anekant Journal of Humanities and Social Sciences.	2023	ISSN :0025-0422	http://www.humanities.org/
19	Effectiveness of social media as a marketing tool	Priya N. Rakate and Nilambari A. Jagtap	Stat	Journal of the Maharaja Sayajirao University of Baroda	2023	ISSN :0025-0422	https://www.msubaroda.ac.in/MSUB_Journal
20	Role of Data Science and Analytics model (Learn to Serve to Learn) for achieving the goal of the "New Education policy" with NSS in higher education - A pilot CASE Study	Kardile Vilas Vasantao, Landage Vaibhav Prabhakar and Choudhar Shital Balu	Stat	Journal of Emerging Technologies and Innovative Research	2023	ISSN: 2349-5162	https://jetir.org/?gad_source=1&gclid=CjwKCAjwkuqvBhAQEiwA65XxQLE-1QJ1wI53KCIcNcf8qJz142_uGWHa0BjiDyubLXmz1ScmVBCxrhoCdxoQAvD_BwE
21	Cellulose /silica supported Schiff base Pd (II) catalyst for copper free sonogashira cross coupling	S. T Salunkhe, DM Pore	Chemistry	Res chem intermed	2023		

22	PIPES-ZnO NPs coupled catalyst for the synthesis of 2-{(H-indole-3-yl)phenyl} methyl 5,5dimethyl cyclohexane-1,3-diones	S. T Salunkhe, SB Sapkal	Chemistry	Results in chem	2023		
23	Spectroscopic Analysis and ADME Studies of Phytochemicals in Methanolic Leaves Extract of Sonneratia apetala Buch.-Ham	Sonawane Sampada, Rahul Bhondwe	Chemistry	Research Journal of Pharmacognosy and Phytochemistry (RJPP)	2024		

24	Development of Arduino Based Solar Tracking System to Increase Efficiency of Solar Panel	A. M. Pawar, A. A. Langote, J. D. Deshpande and S. N. Patil	Electronics	Journal of Emerging Technologies and Innovative Research (JETIR)	October 2023, Volume 10, Issue 10	2349-5162	https://jetir.org/index.html
25	IoT Based Soil Moisture Level Indicator	Dr. S. N. Patil, Dr. A. M. Pawar, Mr. S. D. Jadhav, Dr. G. B. Bhagat	Electronics	patent is published in Journal No. 41/2023 Design Number :304098	Oct-23	-	-
26	Development of Smart Real Time Embedded System For Weather Monitoring	A. M. Pawar, J. D. Deshpande and S. N. Patil	Electronics	Journal of the Maharaja Sayajirao University of Baroda	Volume-58, No.1(III) : 2024	0025-0422	https://msubaroda.ac.in/MSUB_Journal
27	Smart Real Time Electronic System For Monitoring Food Grain Storage in Warehouse Application	Dr. S. N. Patil	Electronics	Patent Design Number: 6357894	08 April 2024 Ongoing Design Patent	-	-

28	Stock Market Prediction Using Machine Learning Algorithm	Dr. D. V. Bhosale	Defense studies	International Journal of Research and Analytical Reviews (IJRAR)	November 2023,	E-ISSN 2348-1269, P- ISSN 2349-5138	www.ijrar.org
29	Psychological Instability Using Various Feature Extraction and Deep Learning Classification	Dr. D. V. Bhosale	Defense studies	International Journal of Research and Analytical Reviews (IJRAR)	December 2023,	E-ISSN 2348-1269, P- ISSN 2349-5138	www.ijrar.org
30	Fog And Cloud Computing-Based IOT in Healthcare Monitoring System	Dr. D. V. Bhosale	Defense studies	International Journal of Research and Analytical Reviews (IJRAR)	Jan-24	E-ISSN 2348-1269, P- ISSN 2349-5138	www.ijrar.org
31	‘यथा प्रस्तावित’ और ‘परिशिष्ट’ उपन्यासों में चित्रित सामाजिक विद्रोह	डॉ. सरवदे प्रदीप रेवाप्पा	Hindi	तिमाही – शोध पत्रिका	अक्तूबर -दिसम्बर- २०२३	2454-6283	www.shodhritu.com

32	Adolescents Physical, Social, and Psychosexual Health and Social Networking Addiction.	Dr. Shinde Vijaykumar Balbhim	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/
33	Anxiety, Stress and Psychological Wellbeing among First Year Undergraduate Students.	Dr. Awate Jyotiram Namdeo	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/
34	Effect of Yoga therapy on Anxiety of Women's.	Dr. Jagtap Ramchandra Dadaso	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/
35	Mood States among Male and Female Adolescents.	Mr. Datta Vishwanath Londhe	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/

36	Relationships Between Metacognitive Awareness of Self-Regulation Learning, Self-efficacy, Level of Aspiration and Academic Resilience.	Mr. Khomane Dattatray Baban	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/
37	Impact of affirmation meditation on self-confidence and general well-being among adolescents.	Dr. Dhame Ganesh Murlidhar	Psychology	Vidyawarta International Multilingual Research Journal	2024	2319 9318	https://www.vidyawarta.com/
38	In silico Characterization of dragline silk proteins from the spider, Trichonephila clavipes using Computational Tools and Servers	Deepali Sangale, Sandip Chordiya and Vitthal Nale	Zoology	International Journal of Advance and Applied Research	2023	2347 -7075	https://ijaar.co.in/

39	Morphometric and meristic analysis of <i>Oreochromis mossambicus</i> from Nira river of Baramati tehsil of Maharashtra	Mayur Shitole, Monali Gadhave, Priti Jadhav, Jyoti Ghorpade, Samadhan Kare	Zoology	International Journal of Entomology Research	2024	2455-4758	https://www.entomologyjournals.com/
40	Preliminary studies on low-cost laboratory culture method for <i>Daphnia</i>	Samiran Ahiwale, Pratiksha Changan, Pranita	Zoology	International Journal of Zoological Investigations	2024	2454-3055	http://ijzi.net/
41	Study on avian fauna of Morgaon region of Pune (Maharashtra), India	Mayur Shitole	Zoology	International Journal of Zoological Investigations	2024	2454-3055	http://ijzi.net/
42	Study on diversity of Spider Fauna in Mangalwedha region of Solapur District, Maharashtra	Deepali Sangale, Sandip Chordiya & Vitthal Nale	Zoology	International Journal of Entomology Research	2024	2455-4758	https://www.entomologyjournals.com/
43	Plant Based Bioethanol Production: A Review	Dhawal Doshi and Yogini Mulay	Microbiology	Bulletin of Environment, Pharmacology and Life Sciences	2024	2277-1808	https://bepls.com/index.html

44	Bio-Synthesis and Characterization of Silver Nanoparticles	D. V. Doshi, S. S. Gawade, N. K. Gadiya, S. L. Kale and Y. R. Mulay	Microbiology	Bioinfolet	2024	0973-1431	https://indianjournals.com/ijor.aspx?target=ijor:bil&type=home
45	Microbial surface active compounds (SACs) for betterment of environment	D. V. Doshi and Y. R. Mulay	Microbiology	Ecology, Environment and Conservation	2024	0971-765X	https://www.envirobiotechjournals.com/journal_details.php?jid=3

3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year 2022-23

Title of the Paper	Name of the Author(s)	Department of the Author(s)	Name of the Journal	Month and Year of publication	ISSN	Link to the notification in UGC enlistment of the Journal
--------------------	-----------------------	-----------------------------	---------------------	-------------------------------	------	---

1	Isolation, Structure Elucidation and Antimicrobial studies of Aristolochic Acid from <i>Aristolochia bracteolata</i> Lam.	Dr. Madhuri P Patil and Dr. Chandrashekhar V. Murumkar	Botany	International Research Journal of Science and Engineering, Special issue A12	2023	2322-0015	https://doi.org/10.5281/zenodo.7832308
2	Biosynthesis of Silver Nanoparticles from leaf tissue of <i>Martynia annua</i> Linn	Dr. Madhuri P Patil , Mrs. Karande Kanchan and Dr. C.V. Murumkar	Botany	International Research Journal of Science and Engineering	2023	2322-0015	https://doi.org/10.5281/zenodo.7832287

3	Studies on industrial waste water fungi from Baramati MIDC area,district pune,Maharashtra, india	Dr. Rupali Chitale, Prof. Sangram Thorat, Mrs. Ashwini Dudhal	Botany	International journal of ecology and Environmental sciences	2022	2664-7133	https://images.app.goo.gl/FhV5fEyrJGRVHQjC8
4	Diversity of coastal sand Duna(CSD) vegetation along the Coast of Maharashtra, India	Mr. Ganesh P. Pawar and Dr. Ajit B. Telave	Botany	India Journal of Ecology	2022	0304-5250	https://images.app.goo.gl/vey1NfajvXDxB1nA6
5	Studies on medicinal plant from Tehsil Mangalwedha district Solapur, Maharashtra, India	Mr. Shete R.S, Mrs. Maindargikar M.M., Mr.Torane S.N., Dr. Chavan S.J. and Mr. Patil V.S	Botany	International Journal of Multidisciplinary Research and Development	2022	2349-5979	https://www.allsubjectjournal.com/assets/archives/2022/vol9issue3/9-3-17-609.pdf

6	Comparative Study Of Demographic, Socio And Economical Factor In Irrigated And Non-Irrigated Villages of Phaltan Taluka of Satara District	Dr. Aasaram S. Jadhav	Geography	International Journal of Advance and Applied Research	Sep.2022	2347-7075	https://ijaar.co.in/wp-content/uploads/2022/11/1001129..pdf
7	Spatial and Temporal Immigration toward Pune City	Dr. Aasaram S. Jadhav	Geography	International Journal of Advance and Applied Research	Sep-22	2347-7075	https://ijaar.co.in/wp-content/uploads/2022/11/1001130..pdf

8	किशोर अवस्थेतील मुलांचा एकाकीपणा आणि समुपदेशनाची गरजांचा अभ्यास	Dr. Vijaykumar B. Shinde	Psychology	Worldwide international Inter Disciplinary Research Journal	Dec. 2022	2454-7905	https://www.tccollage.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/A%20study%20of%20adolescent%20loneliness%20and%20need%20of%20counselling.pdf
---	---	--------------------------	------------	---	-----------	-----------	---

9	Emotional Maturity as a Predictor of Resilience in adolescence	Dr. Vijaykumar B. Shinde	Psychology	IJFANS International Journal of Food and Nutritional Sciences	Dec. 2022	2319-1775 Online: 2320-7876	https://www.tccollege.org/wp-content/uploads/IJFANS/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Emotional%20Maturity%20As%20A%20Predictor%20Of%20Resilience%20In%20Adolescents.pdf
---	--	--------------------------	------------	---	-----------	--------------------------------	---

10	Meta Cognitive Skill, Social and Emotional Maturity among Adolescence.	Dr. Vijaykumar B. Shinde	Psychology	इतिहासाचार्यवि.का .राजवाडे मंडळ धुळे या संस्थेचे त्रैमासिक “संशोधक” पुरवणी अंक	Dec. 2022	2394-5990	<a href="https://www.tccoll
ege.org/wp-
content/uploads/I
QAC/2022_23/3.4
.3%20Research%2
0papers%20CARE
%20Journals%20
Notified%20on%2
0the%20UGC%20
website%202022_
23/Meta%20Cogni
tive%20Skill,%20
Social%20and%20
Emotional%20Mat
urity%20among%
20Adolescence..pd
f">https://www.tccoll ege.org/wp- content/uploads/I QAC/2022_23/3.4 .3%20Research%2 0papers%20CARE %20Journals%20 Notified%20on%2 0the%20UGC%20 website%202022_ 23/Meta%20Cogni tive%20Skill,%20 Social%20and%20 Emotional%20Mat urity%20among% 20Adolescence..pd f
----	---	--------------------------------	------------	---	-----------	-----------	---

11	Mental Health Job Satisfaction and Role Stress of College Teachers.	Dr. Vijaykumar B. Shinde	Psychology	Journal of Research and Development A multidisciplinary International Level Referred Journal	Feb. 2023	2230-9578	https://www.tccollage.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Mental%20Health%20Job%20Satisfaction%20and%20Role%20Stress%20of%20College%20Teachers..pdf
----	---	--------------------------	------------	--	-----------	-----------	---

12	Food Security Policy in India : Challenges and Performance	Dr. Chandrakant Kamble	Economics	South India Journal of Social Sciences	Jun. 2023	0972-8945	https://www.tccollage.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Food%20Security%20Policy%20in%20India%20%20Challenges%20and%20Performance.pdf
----	--	------------------------	-----------	--	-----------	-----------	---

13	Records of Monsoon Variability in the Rain Shadow Zone of Western Maharashtra Based on Multi-Proxy studies of deposits in two historical Tanks.	Dr. Arun S. Magar	Geography	Journal of Geographical studies	Sep-22		https://gathacognition.com/article/gca157
----	---	-------------------	-----------	---------------------------------	--------	--	---

14	संत साहित्य की उपायदेता (संत नामदेव के संदर्भ में)	Dr. Pradeep R. Saravade	Hindi	तिमाही – शोध पत्रिका	July - Sept. 2022	2454-6283	https://www.tccollage.org/wp-content/uploads/QAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/%E0%A4%B8%E0%A4%82%E0%A4%A4%20%E0%A4%B8%E0%A4%BE%E0%A4%B9%E0%A4%BF%E0%A4%A4%E0%A5%8D%E0%A4%AF%20%E0%A4%95%E0%A5%80%20%E0%A4%89%E0%A4%AA%E0%A4%AF%E0%A5%8B%E0%A4%97%E0%A4%BF%E0%A4%A4%E0
----	---	----------------------------	-------	-------------------------	-------------------	-----------	---

15	Educational Thought and Work of Yashwantrao Chavan	Dr. Sandip Tardalkar Prof. Shobha B. Kanade	History	Tiphon	2023	223-573X	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Educational%20Thought%20and%20Work%20of%20Yashwantrao%20Chavan%20-%20Dr.Tardalkar%20&%20Kanade.pdf
----	--	--	---------	--------	------	----------	---

16	The Role of Political Parties in Democracy	Dr. Hanumant V.Phatak	Political Science	AJANTA	Jun-22	2277-5730	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/The%20Role%20of%20Political%20Parties%20in%20Democracy.pdf
17	Democracy and Civil Society in India	Dr. Hanumant V.Phatak	Political Science	SAMANYAJAN SANDESH	Oct-22	2278-3180	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Democracy%20and%20Civil%20Society%20in%20India.pdf

18	Development and Shelf-life study of Date-based product (Date spread)	Dr. W. A. Khan, Ms. V.A.Bhosale and Dr. C.V. Murumkar	Food Processing	International Journal of Agricultural Sciences	Jun-22	0973-130X	www.hindagrihorticulturalandsociety.co.in
19	Use of Artificial Intelligence in Marketing	Dr. Janardhan K. Pawar	Commerce	JuniKhyat (UGC Care Listed)	2022	2278-4632	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Use%20of%20Artificial%20Intelligence%20in%20Marketing.pdf

20	Contemporary issues in HR (Human Resource to Human Resilience) in Apparel Retail Industry in Pune City	Dr. Janardhan K. Pawar	Commerce	Madhya Pradesh Journal of Social Sciences (UGC Care Listed)	2023	0973-855X	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Contemporary%20issues%20in%20HR%20(Human%20Resource%20to%20Human%20Resilience)%20in%20Apparel%20Retail%20Industry%20in%20Pune%20City.pdf
----	--	------------------------	----------	---	------	-----------	---

21	A Comparative Study of Customer Satisfaction towards Services Offered by the Public And Private Sector Banks	Dr. Janardhan K. Pawar	Commerce	The Online Journal of Distance Education and e-Learning	2023	2147-6454	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/A%20Comparative%20Study%20of%20Customer%20Satisfaction%20towards%20Services%20Offered%20by%20the%20Public%20And%20Private%20Sector%20Banks.pdf
----	--	------------------------	----------	---	------	-----------	---

22	Navigating the complexities of modern commerce : A deep dive into current challenges	Dr.V.A.Bale	Commerce	JuniKhyat (UGC Care Listed)	2023	2278-4632	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Navigating%20the%20complexities%20of%20modern%20commerce%20%20A%20deep%20dive%20into%20current%20challenges.pdf
23	From startups to scale-ups : The growth of sustainable fintech ventures	Dr.V.A.Bale	Commerce	Aayushi International Interdisciplinary Research Journal (AIIRJ)	2023	2349-638x	https://ijrar.org/papers/IJRAR23B1457.pdf

24	A Study of Challenges Faced by Consumers and Sellers towards Organic Foods	Dr.N.R.Shah, Prof.R.S.More	Commerce	Education and Society	2023	2278-6864	https://www.tccollege.org/wp-content/uploads/QAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/A%20Study%20of%20Challenges%20Faced%20by%20Consumers%20and%20Sellers%20towards%20Organic%20Foods.pdf
----	--	-------------------------------	----------	-----------------------	------	-----------	---

25	A Study of an Influence of E-Banking Services on Banking Business of State Bank of India in Pune District	Dr.N.R.Shah	Commerce	Education and Society	2023	2278-6864	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/A%20Study%20of%20an%20Influence%20of%20E-Banking%20Services%20on%20Banking%20Business%20of%20State%20Bank%20of%20India%20in%20Pune%20District.pdf
----	---	-------------	----------	-----------------------	------	-----------	---

26	An Analytical study of Problems and Prospects of Dairy Industries in India	Prof.M.B.Bhosale	Commerce	JuniKhyat (UGC Care Listed)	2022	2278-4632	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/An%20Analytical%20study%20of%20Problems%20and%20Prospects%20of%20Dairy%20Industries%20in%20India.pdf
----	--	------------------	----------	-----------------------------	------	-----------	---

27	AGRI TOURISM – AN CONTRIBUTION IN ECONOMIC, SOCIAL AND CULTURAL DEVELOPMENT OF RURAL AREA OF WESTERN MAHARASHTRA	Prof.D.S.Gore	Commerce	JuniKhyat (UGC Care Listed)	2023	2278-4632	https://www.tccollege.org/wp-content/uploads/QAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/AGRI%20TOURISM%20%E2%80%93%20AN%20CONTRIBUTION%20IN%20ECONOMIC,%20SOCIAL%20AND%20CULTURAL%20DEVELOPMENT%20OF%20RURAL%20AREA%20OF%20WESTERN%20MAHARASHTRA.pdf
----	--	---------------	----------	-----------------------------	------	-----------	---

28	Literature Review of Analysis and Overview of Green Marketing and Sustainable Development Practices in India	Prof. Deepali M. Anpat	BBA	Journal of Humanities, Law and Social Sciences Published by New Archaeological & Genological Society, Kanpur, India	2023	2348- 8301	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Literature%20Review%20of%20Analysis%20and%20Overview%20of%20Green%20Marketing%20and%20Sustainable%20Development%20Practices%20in%20India.pdf
----	--	------------------------	-----	---	------	------------	---

29	First report of Erysiphe sp.(Pseudoidium sp.) Causing powdery Mildew on Ipomoea quamoclit L. From india	Mr. Sujit wagh, Dr. M.B.Kanade and Mrs.S.V .Thite	Botany		2022	0019-4816	https://www.researchgate.net/publication/361983418_First_Report_of_Erysiphe_sp_Pseudoidium_sp_Causing_Powdery_Mildew_on_Ipomoea_quamoclit_L_from_India
30	Allelopathic effect of aqueous extract of Trichodesma indicum(L)R.BR. and Tribulus terrestris L.on seed germination and seedling growth of maize and Wheat	Priyanka A Gaikwad,B.K Avchar and M.B.Kanade	Botany	International journal of Researches in biosciences, Agriculture and technology,2022,(X)1,54-59	2022	2347-517X	https://ijrbat.in/upload_papers/2402202208253409.%20Priyanka%20A.%20Gaikwad.pdf

31	Development and shelf life study of date-based product (date spread)	Prof. N. A Khan, Prof. V. A. Bhosale and Dr.C.V Murumkar	Botany	International Journal of Agricultural Sciences	2022	0973-130X	http://researchjournal.co.in
32	INTERNATIONAL RESEARCH JOURNAL OF HUMANITIES AND INTERDISCIPLINARY STUDIES	Dr. Upendra D. Choudhari	Computer Science	Effectiveness of ICT in Teaching and Learning in Secondary School with respect to School Teachers in Pune District Area, using Evolutionary Algorithm Based technique	Feb-23	2582.8568	https://irjhis.com/paper/IRJHISIC2302053.pdf

33	Study of multi criteriadecision making usinghierarchical fuzzy settheory	Dr. Prakash B. Fulari	Mathematics	Genius	Jul-22	2279-0489	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Study%20of%20multi%20criteria%20decision%20making%20usinghierarchial%20fuzzy%20settheory.pdf
34	An Application of the Double Elzaki Transform in Partial Differential Equations	Dr. Shaila S. Jadhav	Mathematics	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	2022	2581-9429	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=SGKiWsgAAAAJ&citation_for_view=SGKiWsgAAAAJ:u5HHmVD_uO8C

35	Bioaccumulation Of Heavy Metals In Organs Of Freshwater Fish Oreochromis Mossambicus Collected Fromtwo Sites Of Ujani Backwaters	Prof. S.P. Chordiya and Prof. N.E. Chandanshive	Zoology	Ecology, Environment and Conservation	2023	0971–765X	http://www.envirobiotechjournals.com/article_abstract.php?aid=13616&iid=373&jid=3
36	Analysis Of Physico-Chemical Parameters And Heavy Metals From Surface Water And Sediments Of Ujani Backwaters	Prof. S.P. Chordiya and Prof. N.E. Chandanshive	Zoology	International Journal of Current Microbiology and Applied Sciences	2023	2319-7692	https://www.ijcms.com/abstractview.php?ID=23274&vol=12-2-2023&SNo=28

37	Avian And Plant Diversity And Their Inter-Relationship From Tuljaram Chaturchand College Campus, Baramati, District Pune (M.S.) India	Dr. V.B. Nale	Zoology	International Journal of Advanced Research	2023	2320-5407	https://www.journalijar.com/article/43459/avian-and-plant-diversity-and-their-inter-relationship-from-tuljaram-chaturchand-college-campus,-baramati,-district-pune-(m.s.)-india/
38	Facile synthesis of indium doped CdSe thin films: microstructural and optoelectronic characteristics	Prof. Dr. P. C. Pingale	Physics	Journal of Materials Science: Materials in Electronics	March 2023	1573-482X	https://link.springer.com/article/10.1007/s10854-023-10278-0

39	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	Dr. S. B. Kulkarni	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7763091
40	Synthesis, Structural and Magnetic Properties of Cobalt Ferrite (CoFe ₂ O ₄) Nanoparticles by Simple Co-precipitation Technique	Mhaske Sujit S, Kakade Sandip B, Thorat Sopan M, Kalange Ashok E	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7763129

41	Functionalized Superparamagnetic Iron Oxide Nanoparticles for Magnetic Fluid Hyperthermia Application in Cancer Treatment	Thorat SM, Thube SG, Nikale VM, Kakade SB, Kalange AE	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7765157
42	Synthesis and Characterization of WO ₃ thin films deposited by Thermal Evaporation Technique	Kakade SB, Thorat SM, Maske SS, Mandhare PL, Kumbhar KS, Kale RD, Kalange AE	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7794391

43	Effect of Annealing on Structural and Morphological Properties of Bismuth Ferrite (BiFeO ₃) Nanoparticles	Thorat SM, Kakade SB, Mhaske SS, Kalange AE	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7802673
44	Synthesis and characterization of Pr and Nb doped ZnO by spray pyrolysis technique	Waghmode Jayashri, Sodmise Sagar, Shinde Supriya`, Jadhav Ashwini, Sapkal Ramchandra	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7832358

45	Evaluation of Antibacterial Activity of synthesized ZnO nanoparticles using <i>Tinospora cordifolia</i> Leaves	Nayak SM, Yadav PS, Waghmode MV, Waghmode PD, Bhosale SE, Kale RD, Rajoba SJ	Physics	INTERNATIONAL RESEARCH JOURNAL OF SCIENCE AND ENGINEERING Special Issue A12	Feb 2023	2322-0015	https://zenodo.org/records/7838936
46	Synthesis, investigation, structural and elastic properties of $Mg_{x}Zn_{1-x}Fe_2O_4$ nanoparticles	Pradip V. Patil, Nandkishor. Chaudhari, Prabhakar R. Kute, RajendraD. Kale	Physics	NANOSYSTEMS PHYSICS, CHEMISTRY, MATHEMATICS	2022	22208054, 23057971	https://cyberleninka.ru/article/n/synthesis-investigation-structural-and-elastic-properties-of-mgxzn1-xfe2o4-nanoparticles/viewer

47	Enhancement in Mechanical Properties of Al ₂ O ₃ Thin Films Deposited by Electron Beam Evaporation	P.V. Patil* and R.D. Kale	Physics	Solid State Phenomena	Oct 2022	1662-9779	https://www.scientific.net/SSP.338.91
48	Diagnostic And Predictive Statistical Analysis of Contributory Risk Factors For Cerebrovascular Accident (CVA)	N.A.Jagtap, Dr. A.S.Jagtap	Statistics	JuniKhyat	Nov-22	2278-4632	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=vJxG9tIAAAAJ&citation_for_view=vJxG9tIAAAAJ:u-x6o8ySG0sC

49	A Prescriptive Statistical Analysis for Transportation System of Sugar Cane Factory	N.A.Jagtap, Dr. A.S.Jagtap	Statistics	Bulletin For Technology And History Journal	Mar-23	0391-6715	https://drive.google.com/file/d/1hyH3pWuFoJJQA0I8KGgiOtn0VNYh2d0M/view
50	Descriptive Statistical Model of COVID-19 Pandemics' Effect on Human Eyesight	N.A.Jagtap, Dr. A.S.Jagtap, Dr. Swati Desai	Statistics	Journal of Renewable Energy Exchange	May-23	2321-1067	https://www.jitujoournals.com/Home/JournalView?id=2de34694-ce65-4dae-a561-b3e086e2b08d
51	“AN ANALYTICAL REVIEW OF DESIGN OF EXPERIMENT USING CURD AS EXAMPLE”	Sarita D. Wadkar and Kalyani C. Kale	Statistics	JuniKhyat	Dec 2022	2278-4632	http://junikhyatjournal.in/no_2_Online_22/39_dec.pdf
52	Composting of Municipal Organic solid waste and Biological way for odor removal –A review	Sajid R. Mulani and Sunil.T.Pawar	Microbiology	Bulletin of Environment ,Pharmacology and Life Science	Dec 2022	2277-1808	https://bepls.com/spl_(1)jan2023/5.pdf

53	New records, rare and noteworthy species of the genus <i>Nowakowskiella</i> (Nowakowskiellaceae, Chytridiomycota) from India	Manish Kumar Dubey, Milind H Gajbhiye, Ram S Upadhyay	Microbiology	CURRENT SCIENCE	Dec 2022	0011-3891	https://www.currentscience.ac.in/Volumes/123/12/1462.pdf
54	Antioxidant Potentials & Total phenolic content of brown and red seaweeds harvested from the Sindhudurga Coastal area, Maharashtra India	Agnihotri S.N. Hingane N.N., Waghmode A.V., Gajbhiye M.H.	Microbiology	Advances in Bioresearch	March 2023	2277-1573	https://www.researchgate.net/publication/374287689_Advances_in_Bioresearch_Antioxidant_Potentials_Total_phenolic_content_of_brown_and_red_seaweeds_harvested_from_the_Sindhudurga_Coastal_area_Maharashtra_India

55	Morpho-molecular identification, characterization and management of <i>Pythium catenulatum</i> , the causative agent of root rot disease in <i>Phaseolus vulgaris</i> (common bean)	Manish Kumar Dubey, Mohd Aamir, Andleeb Zehra, Mukesh Yadav, Punam Kumari, Milind H Gajbhiye, Ram Sanmukh Upadhyay	Microbiology	Journal of Phytopathology	Dec 2022	9311785	https://doi.org/10.1111/jph.13156
----	---	--	--------------	---------------------------	----------	---------	---

56	Studies on exopolysaccharide production from <i>Aureobasidium pullulans</i> spi10 and its application as a green inhibitor for corrosion mitigation	Kajal Mahadev Gaikwad, Geetanjali Ekna thPansare, Monika Prashant Madane, Yogini Ramkrishna Mula y	Microbiology	Journal of Applied Biology & Biotechnology	May 2022	2455-7005	http://dx.doi.org/10.7324/JABB.2022.100306
57	Development of Polycrystalline Ferrite Based Smart Sensor module using Mixed Signal Programmable System on Chip	Prof. Patil S.N.*, Dr. Deshpande J.D. and Dr. Pawar A.M.*	Electronics	Int. Res. J. of Science & Engineering	Feb .2023	2322-0015	https://zenodo.org/records/7839063

58	Development of an Embedded System for Agro-Industrial Applications	Prof. Pawar A.M., Dr. Deshpande J.D. and Prof. Patil S.N.	Electronics	Int. Res. J. of Science & Engineering	Feb 2023	2322-0015	https://doi.org/10.5281/zenodo.7765181
59	WIRELESS SENSOR NETWORK FOR SITE SPECIFIC CROP MANAGEMENT FOR PRECISION AGRICULTURE	A.M. Pawar ¹ , Prof. B.P. Ladgaonkar ² and Prof.S.N. Patil ³	Electronics	ICTACT JOURNAL ON COMMUNICATION TECHNOLOGY	Dec. 2022	2229-6948	https://ictactjournals.in/ArticleDetails.aspx?id=10582

60	ANALYSIS OF DIFFERENT ALGORITHMS FOR AUTOMATIC HEART DISEASE PREDICTION	1 Shital V Pawar, 2 Dr. Bharat Gupta, 3 Dr. Jagdish D. Deshpande	Electronics	International Journal of Research and Analytical Reviews (IJRAR)	Dec. 2022	2348-1269, P-ISSN 2349-513	https://www.ijrar.org/papers/IJAR22D2982.pdf
61	Morpholine-Based Novel Ionic Liquid for Synthesis and Characterization of Triazolidinethiones and Their Biological Properties	Nilam C. Dige 1, *, Chandrama S. Randive 1, Omkar S. Tamhane 1, Rushikesh S. Ghorpde 1, Sanjay R. Kale 1, Prasad G. Mahajan 2	Chemistry	Catalysis Research	12-Mar-23	doi:10.21926/cr.2301011	https://www.lidsen.com/journals/cr/cr-03-01-011

62	Synthesis and Photophysical Study of Tetrapheny Substituted BODIPY Based Phenyl-Monoselenide Probe for Selective Detection of Superoxide	Shrikrushana Salunkhe	Chemistry	Journal of Fluorescence	Nov. 2022	E-ISSN-2348-1269, P-ISSN-2349-5138	https://link.springer.com/article/10.1007/s10895-022-03096-w
63	C– H Activation of Benzamides Using Biogenically Synthesized Pd@ CNTs Catalyst under External Ligand Free Condition: Access to Isoquinolones and A DFT Study of Phytochemicals	Dr. Rahul Bhondwe	Chemistry	Chemistry Select	June 2023	2365-6549	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202300673

64	Tuning of photoluminescence behavior of gold coated chitosan-polyvinyl alcohol binding with graphene quantum dots	Shrikrishna T. Salunke	Chemistry	Materials Today: Proceedings	2022	2214-7853	https://www.sciencedirect.com/science/article/abs/pii/S2214785321080548
65	PIPES-ZnO NPs coupled catalyst for the synthesis of 2-((1H-indol-3-yl)(phenyl)methyl)-5,5-dimethyl cyclohexane-1,3-diones	Shrikrishna T. Salunke	Chemistry	results-in-chemistry	dec 2023	2211-7156	https://doi.org/10.1016/j.rechem.2023.101074

66	Estimation of particle size and microstrain in Eu doped Yttrium oxide nanoparticle synthesized by homogenous coprecipitation method	S. R. Kale	Chemistry	J Em. Tech. & Inno. Research	Aug-22	2349-5162	https://www.jetir.org/papers/JETIR2208037.pdf
67	Synthesis, UV-Visible and ADME study of Transition Metal complexes of 8-hydroxyquinoline	Dr. Rahul Bhondwe S. R. Kale	Chemistry	J of Research in Chemistry	2022	2709-9415	https://www.researchgate.net/publication/362781113_Synthesis_UV-visible_and_ADM_E_study_of_transition_metal_complexes_of_8-Hydroxyquinoline

68	Synthesis, Characterization and Antimicrobial Study of Metal Complexes with N, N-Dimethylformamide	Sanjay R. Kale*, Sonali P. Nale, Pravin Kale, Suraj Dhende, Prerna Dhaygude	Chemistry	International Journal of Research and Analytical Reviews (IJRAR)	Aug-22	2349-5138	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Synthesis,%20Characterization%20and%20Antimicrobial%20Study%20of%20Metal%20Complexes%20with%20N,%20N-Dimethylformamide.pdf
69	Adsorption Studies of Methylene Blue Dye on Cow Dung Based Low-Cost Adsorbent	Prof. Indulkar Yogesh N	Chemistry	Int. Res. J. of Science & Engineering	Feb-23	2322-0015	https://zenodo.org/records/7832301

70	Studies on Degumming and Microwave Assisted Formulations of Silk Fibroin Nanocomposites.	S. R. Kale	Chemistry	Int. Res. J Sci & Eng.(IRJSE)	Feb 2023	2322-0015	https://zenodo.org/records/7832239
71	Synthesis, Characterization, Catalytic Activity and Metal Sensing Performance of Silver Nanoparticles.	S. R. Kale	Chemistry	J Em. Tech. & Inno. Research (JETIR),	May 2023	2349-5162	https://www.jetir.org/papers/JETIR2305121.pdf
72	Development and Shelf-life study of Date-based product (Date spread)	Dr. W. A. Khan	Food Processing	International Journal of Agricultural Sciences	June 2022	0973-130X	http://researchjournal.co.in/online/IJAS/IAS-18(2)/18_691-695_A.pdf

73	A Comparison of Job Satisfaction of Private and Public Bank's Staff in Baramati City	Prof. Mahesh S. Phule	Retail Management	Journal of Social Science	2023	0973:855X	https://journalsearches.com/journal.php?title=Madhya%20Pradesh%20Journal%20of%20Social%20Sciences
74	Memories of Violence and Trauma in Selected Short Stories of the North-East in India	Dr. Shashank Mane	English	New Academia: An International Journal of English Language, Literature and Literary Theory, Vol. XI, Issue IV,	October 2022	2347-2073	https://interactionsforum.com/images/pdfs/newacademia/v11/i4/Shashank.pdf
75	Manavi Jivanachya Arthachya Shodhat	Dr. Shashank Mane	English	Multidisciplinary Scientific Reviewer Vol. 9, Issue 1,	June 2022	2393-9893	https://oiirj.org/msr/jan-june2022/21.pdf

76	Yashwantrao Chavan's thoughts and work on untouchability	Dr. Sandip Tardalkar	History	Tiphan	2023	223-573X	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Yashwantrao%20Chavan's%20thoughts%20and%20work%20on%20untouchability.pdf
77	Economical thought of Yashwantrao Chavan	Prof. Digambar T. Mohite	History	Tiphan	2023	223-573X	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Economical%20thought%20of%20Yashwantrao%20Chavan.pdf

78	The Depiction of Insurgency in Assam in Selected Short Stories by Assamese Writers	Dr. Shashank Mane	English	The Journal of Oriental Research	May 2022	0022-3301	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/The%20depiction%20of%20insurgency%20in%20Assam%20in%20Selected%20Short%20Stories%20by%20Assamese%20Writers.pdf
----	--	-------------------	---------	----------------------------------	----------	-----------	---

79	LITERATURE REVIEW OF ANALYSIS AND OVERVIEW OF GREEN MARKETING AND SUSTAINABLE DEVELOPMENT PRACTICES IN INDIA”.	Prof. Deepali M. Anpat	BBA	Kanpur Philosophers International Journal of Humanities, Law and Social Sciences Published Biannually by New Archaeological & Genological Society Kanpur India	Jan 2023	2348-8301	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Literature%20Review%20of%20Analysis%20and%20Overview%20of%20Green%20Marketing%20and%20Sustainable%20Development%20Practices%20in%20India.pdf
----	--	------------------------	-----	--	----------	-----------	---

80	Sexual Anxiety, Sexual Attitude and Attitude Towards Sex Education among Under Graduate College Students.	Dr. Vijaykumar B. Shinde	Psychology	Multidisciplinary International Research Journal	Dec. 2022	2278-9308	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Sexual%20Anxiety,%20Sexual%20Attitude%20and%20Attitude%20Towards%20Sex%20Education%20among%20Under%20Graduate%20College%20Students_.pdf
----	---	--------------------------	------------	--	-----------	-----------	---

81	Study the factors affected on supply chain management and risk in pandemic situation	Dr. R.M. Pathan	Commerce	Utkal Historical Research Journal	2023	0976-2132	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Study%20the%20factors%20affected%20on%20supply%20chain%20Management%20and%20Risk%20in%20pandemic%20situation.pdf
82	Role of Local Self Governments in Indian Democracy	Dr. Hanumant V.Phatak	Political Science	SRUJAN PRABHAT	Oct-22	2249- 1171	https://www.tccollege.org/wp-content/uploads/IQAC/2022_23/3.4.3%20Research%20papers%20CARE%20Journals%20Notified%20on%20the%20UGC%20website%202022_23/Bhartiy%20Lokshahit%20Sthanik%20Swariya%20Sansthanchi%20Bhumika.pdf

3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year 2021-22

Sr.No.	Title of the Paper	Name of the Author(s)	Department of the Author(s)	Name of the Journal	Month and Year of publication	ISSN	Link to the notification in UGC enlistment of the Journal
1	A comprehensive synopsis on cognizance of Regulatory Affairs in different sectors of Pharmacy	Sachin Kulkarni	Physics	International Journal of Drug Regulatory Affairs	Dec-21	2321-7162	https://www.indianjournals.com/ijor.aspx?target=ijor:ijdra&volume=9&issue=4&article=003
2	A Review of techniques for Heart Disease Diagnosis and prediction.	S.A.Gawade, J.D.Deshpande	Electronics	IJIRSET Volume 10, Issue 7	Jul-21	2319-8753	http://www.ijirset.com/upload/2021/july/209_A_Review_NC1.pdf

3	Population Dynamics of Silurotaenia SPP. in Mystus Seenghala From Baramati Tehsil, Pune District (M. S.)	Dr. Vitthal B. Nale; Asst. Prof. Sandip P. Chordiya Mr. Kishor U. More	Zoology	Aayushi International Interdisciplinary Research Journal (AIIRJ) (Special Issue 102) Page No. 93	Nov-21	2349-638x	https://www.aiirjournal.com/uploads/Articles/1643876234_Final%20file%20of%20Special%20Issue%20102_compressed.pdf
4	A Study on The Multiple Intelligence Levels of Secondary School Students of Technical High School in Baramati.	Dr. Dhane Neeta Kishor, Dr. Vaishali V. Patil	Statistics	GIS SCIENCE JOURNAL (Achiever 2021 - VOLUME 8 ISSUE 8 2021 Page No: 1919-1924)	Oct-21	1869-9391	https://drive.google.com/file/d/1lGnHWKJgpZ2AGzWMIjssBlbIu-Ay7vx_/view?pli=1

5	A survey of medicinally important plants from 32-Shirala tehsil district Sangali, Maharashtra, India	Trupti Patil, Ashwini Dudhal, Surashri Sonawane, Rupali Chitale*, Prasad Bankar	Botany	International Journal of Botany Studies	Aug-21	2455-541X	https://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-135
6	Comparison of Predictive Models Using Linear Regression and Local Leaf Node Regression	P.V.Jadhav, V.V.Patil	Statistics	Vidyabharathi International Interdisciplinary Research Journal (Fostering Human Resilience-Catalyst for Management, Science and Technology) P.N. 167	Oct-21	2319-4979	https://www.viirj.org/specialissues/2021/SP2108/Part%203.pdf

7	Geoelectromagnetic Field(GEF) :A Study So Far (Review Article)	Patil M.S.,Sanap V.B., Surashri Sonawane,Neeta Sarode,Dharma dhikari N.P.,and Kulkarni S.D.	Environmetal Science	International Journal of Current Research	Feb-22	0975-833X	http://journalcra.com/article/geoelectromagnetic-field-gef-study-so-far
8	Awareness of Material Care Among Reproductive Women in Baramati	Ms. P. M. Mohite, Dr. Neeta K. Dhane	Statistics	Vidyabharathi International Interdisciplinary Research Journal (Fostering Human Resilience-Catalyst for Management, Science and Technology) P.N. 149	Oct-21	2319-4979	https://www.viirj.org/specialissues/2021/SP2108/Part%202.pdf

9	Response of secondary metabolites in <i>Aristolochia bracteolata</i> Lam. under water stress regimes	Madhuri P. Patil, Shashikant J. Chavan, Chandrashekhar V. Murumkar	Botany	Journal of Stress Physiology & Biochemistry	Jun-21	1997-0838	https://www.proquest.com/openview/90221ceb9adf65888a031f24bd97edf8/1?pq-origsite=gscholar&cbl=4431314
10	Comparing the performance of data mining algorithms in the prediction of teacher's performance	Ms. P. S. Zanjurne, Dr. V.V. Patil	Statistics	Vidyabharathi International Interdisciplinary Research Journal (Fostering Human Resilience-Catalyst for Management, Science and Technology) P.N. 161	Oct-21	2319-4979	https://www.viirj.org/specialissues/2021/SP2108/Part%202.pdf

11	Design Embedded System for Monitoring Carbon Dioxide Gas	S. R. Ghatage, S. N. Patil	Electronics	IJIRT	Oct-21	2349-6002	https://ijirt.org/master/publishedpaper/IJIRT153079_PAPER.pdf
12	The impact of Covid-19 on Econonmic Activity: Evidence from Agriculture	Chandrakant Kamble	Economics	Akshar Wangmay	Oct-21	2229-4929	https://www.davcommercesolapur.org/DAV/2020-21-4.pdf
13	Dynamics of transnational immigration in Bharati Mukherjee's novels	Dr. Sushil A. Deshmukh	English	LangLit: An International Peer-Reviewed Open Access Journal	Aug-21	2349-5189	http://langlit.org/volume-8-issue-1/

14	Impact of COVID-19 on the Society	Dr.Gautam S. Jadhav	Physical Education	Kalyan Bharati	2021	0976-0822	https://www.tccollge.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/14]%20Gautam%20S.%20Jadhav%20-%20%20Impact%20of%20COVID-19%20on%20the%20Society.pdf
15	Implementation of Electronic Nose to Detect LPG Leakage	S. N. Patil , S. R. Ghatge, A. M. Pawar	Electronics	i-manager's Journal on Embedded Systems	Jul-21	2278-7895	https://doi.org/10.26634/jes.9.2.17990 (https://doi.org/10.26634/jes.9.2.17990)

16	IMPLEMENTATION OF POLY CRYSTALLINE FERRITE MATERIAL AS SENSOR FOR CO DETECTION USING CYPRESS 2 CY8C29466 BASED ON SoC	APARNA M. PAWAR	Electronics	i-Manager's Journal on Future Engineering and Technology;	Dec-21	2278-7895	https://www.proquest.com/openview/07909de5492cbbe7664ad946c05bbec1/1?pq-origsite=gscholar&cbl=2030620
----	--	--------------------	-------------	---	--------	-----------	---

17	Indian Rural Education System : Problems and Prospects	Chandrakant Kamble	Economics	Alochan Drishti	Dec-21	2455-4219	https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/17]%20Chandrakant%20Kamble%20-%20Indian%20Rural%20Education%20System%20%20Problems%20and%20Prospects.pdf
18	Influence of Eucalyptus Leaves Extract on Antibacterial Activity of ZnO Nanoparticles	Swapnil J. Rajoba, Dipali S. Tate, Sandeep S. Tate, Rajendra D. Kale	Physics	Micromolacular Symposia	Dec-21	1521-3900	https://onlinelibrary.wiley.com/doi/10.1002/masy.202100025

19	Nanoparticle Engineered Photocatalytic Paints: A Roadmap to Self-Sterilizing against the Spread of Communicable Diseases	Vijay S. Mohite , Milind M. Darade , Rakesh K. Sharma and Shivaji H. Pawar	Physics	Catalysts	Mar-22	2073-4344	https://www.researchgate.net/publication/359185613_Nanoparticle_Engineered_Photocatalytic_Paints_A_Roadmap_to_Self-Sterilizing_against_the_Spread_of_Communicable_Diseases
20	Piriformospora indica Primes Onion Response against Stemphylium Leaf Blight Disease	Murumkar, Chandrashekhar ;	Botany	Pathogens, Vol. 10(9):	Aug-21	2076-0817	https://pubmed.ncbi.nlm.nih.gov/34578118/

21	Review of Sun's Position Tracking System to Increase Efficiency of Solar Panel	A. A. Langote, A. M. Pawar, J. D. Deshpande and S. N. Patil	Electronics	Journal of Emerging Technologies and Innovative Research (JETIR)	Apr-22	2349-5162	https://www.jetir.org/papers/JETIR2204600.pdf
22	Socio Economics Analysis of Women Participation in Indian Agriculture	Sandip Sable & Meghna Bhosale	Economics	Journal of Research and Development, A multidisciplinary international level referred and peer reviewed journal	Mar-22	2230-9578	https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/22_Sandip%20Sable_And_Meghna_Bhosale_Socio_Economics_Analysis_of_Women_Participation_in_Indian_Agriculture.pdf

23	Statistical Model for Gender Inequality	Dr. Vaishali V. Patil, Dr. Neeta K. Dhane	Statistics	Vidyabharathi International Interdisciplinary Research Journal (Fostering Human Resilience-Catalyst for Management, Science and Technology) P.N. 188	Oct-21	2319-4979	https://www.viirj.org/specialissues/2021/SP2108/Part%203.pdf
24	Structural, Morphological, and Vibrational Properties of Porous α -Fe ₂ O ₃ Nanoparticles Prepared by Combustion method	Swapnil J. Rajoba, A. R. Badabade, P. C. Pingale, Rajendra D. Kale	Physics	Micromolacular Symposia	Dec-21	1521-3900	https://onlinelibrary.wiley.com/doi/abs/10.1002/masy.202100033

25	Study of agriculturally important crop diseases from Baramati Tehsil of Pune district, Maharashtra, India	Sujata Patil, Ashwini Dudhal, Rupali Chitale*, Prasad Bankar	Botany	International Journal of Botany Studies	Aug-21		http://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-133
26	Synthesis and characterisation of some new thiazolyl Schiff base metal complexes	Vaibhav P. Landage, Rahul S. Bhondwe	Chemistry	Wesleyan Journal of Research, Vol.14 No.26	Sep-21	0975-1386	https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/25_SUJ~1.PDF

27	The Depiction of Insurgency in Assam in Selected Short Stories by Assamese Writers	Dr. Shashank B. Mane	English	The Journal of Oriental Research Madras	May-22	0022-3301	https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/26_VaibhavP_Landage_RahulS_Bhondwe_SYNTHESIS_AND_CHARACTERIZATION_OF_SOME_NEW_THIAZOLYL.pdf
----	--	----------------------	---------	---	--------	-----------	---

28	Covid-19 Pandemic and Its impact on the Indian Economy	Chandrakant Kamble	Economics	Bengal, Past and Present	Dec-21	0005-8807	https://www.tccollege.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teachers_in_CARE_Journals_notified_on_UGC_Website/12%20Chandrakant%20Kamble%20-%20Covid-19%20Pandemic%20and%20Its%20impact%20on%20the%20Indian%20Economy.pdf
----	--	--------------------	-----------	--------------------------	--------	-----------	---

29	Tuning of Photoluminescence behavior of gold chitosan-polyvinyl alcohol binding with graphene quantum dots	Shrikrishna T. Salunke	Chemistry	Material today: proceedings	2022	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785321080548
----	--	------------------------	-----------	-----------------------------	------	-----------	---

30	Upshot of COVID-19 on the Hotel Sector in India	Dr. Niranjan Sh	Commerce	International Research Journal of Humanities and Interdisciplinary Studies	Mar-22	2582-8568	https://www.tccollage.org/wp-content/uploads/IQAC/2021-22/3.4.3%20Research_papers_per_teacher_in_CARE_Journals_notified_on_UGC_Website/30]%20Niranjan%20Shah%20-%20Upshot%20of%20COVID-19%20on%20the%20Hotel%20Sector%20in%20India.pdf
31	The Four-way Classification of Stops with Voicing and Aspiration for Non-native Speech Evaluation	Titas Chakraborty1 Vaishali Patil2 Preeti Rao1	Statistics	INTERSPEECH	Sep-21	1990-9772	https://www.isca-speech.org/archive/pdfs/interpeech_2021/chakraborty21_interpeech.pdf

32	ISOLATION, CHARACTERIZATION AND IDENTIFICATION OF EXOPOLY SACCHARIDE PRODUCING BACTERIA FROM INDUSTRIAL WASTE WATER AS A BIOFLOCCULANT	Sayali. S. Anuje*1, Saloni. B. Patil*2, Savita. K. Taware*3, Sunil. T. Pawar*4	Microbiology	International Research Journal of Modernization in Engineering Technology and Science	Jun-21	2582-5208	https://www.irjmet.s.com/uploadedfiles/paper/volume3/issue_6_june_2021/13825/1628083538.pdf
----	---	---	--------------	--	--------	-----------	---

33	Studies on exopolysaccharide production from <i>Aureobasidium pullulans</i> spi 10 and its application as a green inhibitor for corrosion mitigation	Yogini Ramkrishna Mulay, Kajal Mahadev Gaikwad, Geetanjali Eknath Pansare, Monika Prashant Madane,	Microbiology	Journal of Applied Biology & Biotechnology	Oct-21	2347-212X	https://jabonline.in/admin/php/uploads/696_pdf.pdf
34	Binder free cobalt iron phosphate thin films as efficient electrocatalysts for overall water splitting	Suraj A.Khalate, Sujit A.Kadamb, Yuan-RonMab, Sachin B.Kulkarnic, Vinayak G.Paraled, Umakant M.Pati	Physics	Journal of Colloid and Interface Science	May-22	0021-9797	https://www.sciencedirect.com/science/article/abs/pii/S0021979722000170

35	WATER QUALITY ANALYSIS OF NIRA RIVER	Dr. Neeta Kishor Dhane, Dr. Vaishali Vilas Patil	Statistics	Journal of Emerging Technologies and Innovative Research	Jan-22	2349-5162	https://www.jetir.org/view?paper=JETIR2201445
36	STATE-TRAIT ANXIETY AMONG MALE AND FEMALE INDIVIDUALS IN A COVID-19 PANDEMIC SITUATION	Dr. Dhame Ganesh Murlidhar and Dr. Jagtap Ramchandra Dadaso	Psychology	Review of Research	Nov-21	2249-894X	http://oldror.lbp.world/UploadedData/13262.pdf
37	Facile Synthesis and Characterization of Pentanary Zn(Co, Cd, S)Se Semiconductor Thin Films	S. T. Pawar, S. A. Lendave, G. T. Chavan, V. M. Prakshale, S. S. Kamble, L. K. Bagal & P. C. Pingale	Physics	Springer	Jun-21	978-3-030-69924-6	https://link.springer.com/chapter/10.1007/978-3-030-69925-3_85

38	Mineral composition of Avicennia and Sonneratia species form coastal maharashtra, and it's interpretation through box plot-statistical tool	Ajit B Telave, Avinash S Jagtap, Sourabh R Chandankar	Botany	BIOINFOLET-A Quarterly Journal of Life Sciences	Dec-21	0973-1431	https://drive.google.com/file/d/1PQY9b1SZTDgOZkUV2TD22uiEbzhse6xk/view
39	Adoptive mechanism in some plants of tropical arid region of Maharashtra	Madhuri Patil, Poonam Kale, Chandrashekhar Murumkar	Botany	Indian Journal of Applied and Pure biology,	Aug-21	0970-2091	https://scholar.google.co.in/citations?view_op=view_citation&hl=en&user=GoDqeLoAAAAJ&sortby=pubdate&citation_for_view=GoDqeLoAAAAJ:Y0pCki6q_DkC

40	Opinion, thinking and attitude towards use of ICT for educational purpose by secondary school head, teachers and students view of Pune district area	Upendra Choudhari, S. B. Jagtap	Computer Science	Internation Journal of All research education and scientific methods	May-22	2455-6211	http://www.ijaresm.com/opinion-thinking-and-attitude-towards-use-of-ict-for-educational-purpose-by-secondary-school-head-teachers-and-students-view-of-pune-district-area
----	--	---------------------------------	------------------	--	--------	-----------	---

41	A survey of some medicinally important plants of the family euphorbiaceae from Baramati area of Pune district of Maharashtra, India	Vaishali Jain, Ashwini Dudhal, Rupali Chitale, Prasad Bankar	Botany	International Journal of Botany Studies	2021	2455-541X	https://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-56
42	The study of Rhizobium, Azotobactor bio-fertilizer effect on Zea mays and Vigna radiata	Abhilasha Talekar, Ashwini Dudhal, Rupali Chitale*, Prasad Bankar	Botany	International Journal of Botany Studies	Jul-21	2455-541X	https://www.researchgate.net/publication/353608606_The_study_of_Rhizobium_Azotobacter_bio-fertilizer_effect_on_Zea_mays_and_Vigna_radiata

43	Synthesis, characterization and in silico ADME study of Tris (ethylene diamine) Copper (II) Sulphate	Rahul Subhash Bhondwe, Bhimrao Ramchandra Torane, Sanjay Ranganatha Kale	Chemistry	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Dec-21	2349-6002	https://www.researchgate.net/publication/355038014_Synthesis_characterization_and_in_silico_ADME_study_of_Tris_ethylene_diamine_Copper_I_Sulphate
44	Effect of onion and garlic biowaste on germination and growth of microgreens	Madhuri Patil*, Pooja Jana, Chandrashekhar Murumkar	Botany	International Journal of Scientific Reports	Jun-21	2454-2156	https://www.scirep.com/index.php/scirep/article/view/910#:~:text=Conclusions%3A%20Onion%20and%20garlic%20peels, Mustard%20and%20garden%20cress%20seeds.

45	IMPACT OF SOCIAL MEDIA TOOLS OVER NATIONAL SECURITY A CRITICAL ANALYSIS BY USING TEEE FRAMEWORK	Devidas Vijay Bhosale* And Dr. Chandrakant Bansidhar Bhangre	Defence studies	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH	Feb-22	2277-7881	http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume11/volume11-issue1(3)/20.pdf
----	---	---	-----------------	---	--------	-----------	---

46	Sri Lanka's Relations with Pakistan, China, and the US and its Implications for India	Prof. Awad R.S. Dr. B.D. Todkar	Defence studies	International Journal on World Peace	Dec-21	0742-3640	https://web.s.ebscohost.com/abstract?direct=true&profile=eehost&scope=site&authtype=crawler&jrnl=07423640&AN=154279736&h=BTVR4gYkJtGojJTsFun8dUC9xy%2fi4aslp40m20Hl%2bVw%2fyF3pHTCIFcm2zue918bnXtXwDS1ntvDaIYDv2JDoA%3d%3d&crl=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=log.in.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d07423640%26AN%3d154279736
----	---	---------------------------------	-----------------	--------------------------------------	--------	-----------	---

47	Cryptographic methods based on Laplace-Elzaki Transform	Jadhav Shaila Shivaji	Mathematics	Journal of The Maharaja Sayajirao University of Baroda	Jul-21	0025-0422	https://www.researchgate.net/publication/353044110_CRYPTOGRAPHIC_METHOD_BASED_ON_LAPLACE-ELZAKI_TRANSFORM
----	---	-----------------------	-------------	--	--------	-----------	---

3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year 2020-21

	Title of the Paper	Name of the Author(s)	Department of the Author(s)	Name of the Journal	Month and Year of publication	ISSN	Link to the notification in UGC enlistment of the Journal
1	Effect of vermicompost and <i>Parthenium</i> compost on growth and yield of Brinjal (<i>Solanum melongena</i> L. cv. Panchganga)	R. D. Chitale and B. S. Mali	Botany	Eco. Env. & Cons., 2020, 26 (1): 117-120	2020	ISSN : 0971-765X	http://www.envirobiotechjournals.com/EEC/26Issue12020/EEC26-18.pdf

2	Comparison of accumulation of organic and inorganic osmolyte in <i>Trianthema portulacastrum</i> L. growing in saline and non-saline habitats	R. D. Chitale and B. S. Mali	Botany	Eco. Env. & Cons., 2020, 26 (1): 155-158	2020	ISSN : 0971-765X	http://www.envirobiotechjournals.com/EEC/26Issue12020/EEC26-24.pdf
3	Study of Freshwater Algae from Baramati City Area, District Pune	Snehal Dhumal, Rupali Chitale, Ashwini Dudhal, Harshal Wangikar and Prasad Bankar	Botany	International Journal of Current Microbiology and Applied Sciences, 2020, 9(10): 1-5	2020	ISSN : 2319-7706	https://www.ijcms.com/9-10-2020/Snehal%20Dhumal,%20et%20al.pdf

4	Isolation and Identification of Aeromycoflora in Banana Field from Baramati Area Dist. Pune, Maharashtra, India	Galande S., Chitale R., Wangikar H., Wagh S., Dudhal A. and Bankar P.	Botany	Journal of Plant Science and Research, 2020, 7(2): 1-3	2020	ISSN : 2349-2805	https://www.open-sciencepublications.com/fulltextarticles/JPSR-2349-2805-7-197.html
5	A phanerogamic parasite – <i>Cuscuta reflexa</i> Roxb. : A review	M. B. Kanade, Sujit Wagh, B. S. Mali and S. J. Chavan	Botany	Bioinfolet, 2020, 17(3A): 355-365	2020	-	https://indianjournals.com/ijor.aspx?target=ijor:bil&volume=17&issue=3a&article=001
6	Diversity of family Meruliaceae at Ratnagiri district of Maharashtra, India	Yemul, N. B., Kanade, M. B. and Murumkar, C. V.	Botany	Bioinfolet, 2020, 17(3A): 4115-413	2020	-	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

7	Screening of fungi causing powdery mildew from Indapur Tahsil of Pune district	Sujit H. Wagh and M. B. Kanade	Botany	Bioinfolet, 2020, 17(3A): 449-452	2020	0976-4755	https://indianjournals.com/ijor.aspx?target=ijor:bil&volume=17&issue=3a&article=026
8	A survey of some medicinally important plants of the family euphorbiaceae from Baramati area of Pune district of Maharashtra, India.	Vaishali Jain, Ashwini Dudhal, Rupali Chitale and Prasad Bankar	Botany	International Journal of Botany Studies, 2021, 6 (4): 456-462	2021	ISSN: 2455-541X	https://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-56

9	Study of agriculturally important crop diseases from Baramati Tehsil of Pune district, Maharashtra, India.	Sujata Patil, Ashwini Dudhal, Rupali Chitale and Prasad Bankar	Botany	International Journal of Botany Studies, 2021, 6 (4): 834-837854-857	2021	ISSN: 2455-541X	http://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-133
10	A survey of medicinally important plants from 32-Shirala tehsil district Sangali, Maharashtra, India.	Trupti Patil, Ashwini Dudhal, Surashri Sonawane, Rupali Chitale and Prasad Bankar	Botany	International Journal of Botany Studies, 2021, 6 (4): 854-857	2021	ISSN: 2455-541X	https://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-135

11	Green synthesis and antimicrobial studies of silver nanoparticles from some <i>ex-situ</i> conserved Bryopytes in coastal sites of Raigad district of Maharashtra, India.	Ashlesha Khamgal, Harshal Wangikar, Shashikant Chavan and Prasad Bankar	Botany	International Journal of Botany Studies, 2021, 6 (4): 896-900	2021	ISSN: 2455-541X	https://www.botanyjournals.com/archives/2021/vol6/issue4/6-4-134
----	---	---	--------	---	------	-----------------	---

12	Study of diversity of mosses, analysis and ex-situ conservation from Baramati Tehsil, Pune and Revdanda, Raigad, Maharashtra, India.	Harshal Wangikar, Shashikant Chavan, Prasad Bankar, Tejswini Taware and Pallavi Gavali	Botany	International Journal of Botany Studies, 2021, 6 (5): 31-36	2021	ISSN: 2455-541X	https://www.researchgate.net/publication/354544372_Study_of_diversity_of_mosses_analysis_and_ex_situ_conservation_from_Baramati_Tehsil_Pune_and_Revdanda_Raigad-Maharashtra_India
13	Analysis and fungal isolation of some mosses, <i>Riccia discolor</i> and <i>Targionia hyophylla</i> from Baramati, District - Pune, Maharashtra, India.	Harshal Wangikar, Shashikant Chavan, Prasad Bankar, Pallavi Gavali and Tejswini Taware	Botany	International Journal of Botany Studies, 2021, 6 (5): 37-42	2021	ISSN: 2455-541X	https://www.researchgate.net/publication/354544462_Analysis_and_fungal_Isolation_of_some_mosses_Riccia_discolor_and_Targionia_hyophylla_from_Baramati_district-Pune_Maharashtra_India

14	Response of secondary metabolites in <i>Aristolochia bracteolata</i> Lam. Under water stress regimes.	Madhuri p. Patil, Shashikant J. Chavan, C. V. Murumkar	Botany	Journal of Stress Physiology & Biochemistry, 2021, 17(4): 60-66	2021	ISSN: 1997-0838	https://cyberleninka.ru/article/n/response-of-secondary-metabolites-in-aristolochia-bracteolata-lam-under-water-stress-regimes/viewer
15	Eco-Friendly Synthesis of new Thiazole Anchored N'-Benzylidene Carbohydrazide Derivatives	Vaibhav Landage	Chemistry	International multidisciplinary Multilingual peer reviewed research Journal, Vol-07, Issue-04, Oct-Dec-2020, 52-54	2021	-	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

16	Synthesis, characterization and in silico ADME study of Tris (ethylene diamine) Copper (II) Sulphate	Dr. Rahul Subhash Bhondwe, Bhimrao Ramchandra Torane, Sanjay Ranganatha Kale	Chemistry	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY, Volume 8 Issue 4, Sept. 2021	2021	2349-6002	https://www.researchgate.net/publication/355038014_Synthesis_characterization_and_in_silico_ADME_study_of_Tris_ethylene_diamine_Copper_II_Sulphate
17	Green Synthesis and Characterization of Y2O3 nanoparticles	Sanjay Kale, Dilip Thube	Chemistry	International Journal of Scientific Development and Research	2020	2455-2631	https://www.ijedr.org/viewpaperforal1.php?paper=IJSDR2006049
18	Studies on Antibacterial activity of Aegle Marmelos mediated Y2O3 nanoparticles	Sanjay Kale, Varsha Garule, Komal Jagtap, Dilip Thube	Chemistry	Journal of Emerging Technologies and Innovative Research	2021	2349-5162	https://www.jetir.org/papers/JETIR2103140.pdf

19	Synthesis and characterization of new thiazole anchored N' Benzylidene Carbohydrazide and 1,3,4-oxadiazoles Derivatives by Conventional and Microwave Irradiation Methods	Vaibhav Landage	Chemistry	Indian J Hetero Chem, 27(4), 2020, 367-372. (Peer reviewed international Journal)	2020	ISSN (Online) : 2456-4311	https://connectjournals.com/file_html_pdf/3252204H_17_IJHC_3834_607-613a.pdf
20	Covid-19 Impact on Indian Agriculture	Dr. Chandrakant Kamble	Economics	Research Journey	2021	2348-7143	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
21	A Study on Women Empowerment in India : Issues and Challenges	Sandip Sable	Economics	Research Journey	2021	2348-7143	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

22	Challenges in Food Security in India : An Analysis	Chandrakant Kamble	Economics	Research Journey	2021	2348-7143	https://tuljaramchaturchandcol-my.sharepoint.com/:f/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
23	“Development of Smart Electronics System for Realization Smart Home”,	A. M. Pawar, J. D. Deshpande and S. N. Patil,	Electronics	i-manager’s journal on Digital Signal Processing,	2020	-	https://doi.org/10.26634/jdp.8.1.17782
24	“Development of an Embedded System to Measure Soil Moisture”	A. M. Pawar, J. D. Deshpande and S. N. Patil,	Electronics	i-manager’s Journal on Embedded Systems	2020	-	https://www.proquest.com/openview/b85adba0ec8d4f308cb0ed3a7604d0d4/1?pq-origsite=gscholar&cbl=2030623
25	Synthesis and Implementation of Polycrystalline Ferrite Material for Smart Sensor Module”,	S. N. Patil, J. D. Deshpande, S. K. Tilekar, B. P. Ladgaonkar and A. M. Pawar	Electronics	Elsevier Editorial System Materials today Proceedings	2020	-	https://www.sciencedirect.com/science/article/pii/S2214785320352329

26	AI Deployment in face detection and face recognition model by Implementing Computer Vision	Shital Gawade, Aniket Kothawale Jagdish Deshpande	Electronics	Electronics and Communication Engineering	2021	978-81-953396-0-0	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9Y1Mv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
27	A critical study on Smart Toilet for Swachh Bharat & Its Effectiveness	Aniket Kothawale Jagdish Deshpande Shital Gawade,	Electronics	Journal of Interdisciplinary Cycle Research	2021	0022-1945	https://drive.google.com/file/d/1oFs6WA8pS5C8NrIsKR1SoRh_2Sst4MxJ/view

28	Design and Implementation of Multimodal Wheelchair for Paraplegia Patients using RF module	Shital Gawade, Aniket Kothawale Jagdish Deshpande	Electronics	Journal of Interdisciplinary Cycle Research	2021	0022-1945	https://drive.google.com/file/d/1Je5iw-f-FdSxeidMwxYjvv-oEc0A2nh/view
29	Design and Development of Multi Platform Multi Sensor Based Smart Baby Cradle Using IOT	Shital Gawade, Aniket Kothawale Jagdish Deshpande	Electronics	International Journal of Advanced Research in Electrical Electronics and Intrumentation Engineering	2021	2278-8875	http://www.ijareeie.com/upload/2021/march/33_Design_NC.pdf

30	Date Fusion for Industry 4.0: General Concepts and Applications	Aniket Kothawale, Nitika Choudhary Jagdish Deshpande	Electronics	Open Access International Journal of Science and Engineering	2020	2456-3293	http://www.oaijse.com/Archive.aspx?VolumeID=7
31	Wireless Sensor Network : Study Routing Protocol	Aniket Kothawale, Nitika Choudhary Jagdish Deshpande	Electronics	International Journal of Advance Scientific Research and Engineering Trends	2020	2456-0774	http://www.ijasret.com/VolumeArticles/FullTextPDF/7_17_8.WIRELESS_SENSOR_NETWORK_STUDY_ROUTING_PROTOCOL.pdf
32	Understanding the experiences of Women Immigrants in the Novels of Bharati Mukherjee	Sushil Deshmukh	English	International Journal of humanities, Law and social sciences	2021	2348-8301	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

33	Sustainable Development Plan for Safe Drinking Water for Pune City, Maharashtra State, India	Asaram Jadhav	Geography	Journal of Research and Development IF 5.13	2021	2230-9578	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YlMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
----	--	---------------	-----------	---	------	-----------	---

34	DROUGHT SEVERITY MODELING OF UPPER BHIMA RIVER BASIN, WESTERN INDIA USING GIS-AHP TOOLS FOR EFFECTIVE MITIGATION AND RESOURCE MANAGEMENT	N. D. Zagade and Dr. B. N. Umrikar	Geography	Journal: Natural Hazard, Springer Nature	2020	1527-6996	https://link.springer.com/article/10.1007/s11069-020-04350-9
----	--	------------------------------------	-----------	--	------	-----------	---

35	Demographic Susitanability of Pune city Maharashtra, India	Asaram Jadhav	Geography	Shodh Sarita, UGC approved care list journal	July to Sept. 2020	2348-2397	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
36	Highly Dense Cities Catalyze to Spread CORONA virus in India	Asaram Jadhav and Sandeep Sable	Geography	Shodh Sarita, UGC approved care list journal	July to Sept. 2020	2348-2397	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
37	Demographic Susitanability of Pune city Maharashtra, India	Asaram Jadhav	Geography	Journal of Research and Development, Peer Reviewed journal	Apr-21	2230-9578	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

38	Adiwasi Kadambaritil Stree Vyaktirekha	Mukta Ambhere	Marathi	Vidyawant, Peer Reviewed International Journal	2020	2319-9318	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
39	Associated graphs of le-modules	Sadashiv Puranik, Sachin Ballal, Vilas Kharat	MATHEMATICS	International Journal of Next- Generation Computing - Special Issue, Vol. 12, No. 2, April 2021.	Apr-21	Print ISSN : 2229-4678, Online ISSN: 0976-5034	http://ijngc.perpetualinnovation.net/index.php/ijngc/article/view/195/14
40	Review on fuzzy set theory for solving various MCDM problems	Prakash Fulari, Dilip Ghule	Mathematics	Dogo Rangsang Research Journal	Jul-20	2347-7180	www.drsrcjournal.com/no_11_july_20/3.pdf

41	A proposed fuzzy set theory for solving multi criteria decision making problems	Prakash Fulari, Dilip Ghule	Mathematics	Journal of the Maharaja Sayajirao University of Baroda	Mar-21	0025-0422	https://turcomat.org/index.php/turkbi/1mat/article/view/10770
42	Study of Fuzzy Set Theory and Multi Criteria Decision Making Problems	Prakash Fulari, Dilip Ghule	Mathematics	2nd International Conference on Technological Innovations in Engineering and Management (ICTIEM-21)	Apr-21	978-93-90214-17-4	https://scholar.google.co.in/scholar?q=Study+of+Fuzzy+Set+Theory+and+Multi+Criteria+Decision+Making+Problems+fulari&hl=en&as_sdt=0&as_vis=1&oi=scholar

43	New Method for Cryptography Using Laplace-Elzaki Transform	Prof. Jadhav S.S	Mathematics	PSYCHOLOGY AND Education	Apr-21	1553-6939	https://www.researchgate.net/profile/Anil-Hiwarekar/publication/353044110_CRYPTOGRAPHIC_METHOD_BASED_ON_LAPLACE-ELZAKI_TRANSFORM/links/60e5d1620fbf460db8ed5d81/CRYPTOGRAPHIC-METHOD-BASED-ON-LAPLACE-ELZAKI-TRANSFORM.pdf
44	Potential of ureolytic and calcite forming Bacillus cereus SSS1 in biocementation	Milind Gajbhiye, Shradha Chougule, Ravina Takale, Kanchan Kadam	MICROBIOLOGY	Journal of Advanced Scientific Research 2020	Jun-20	-	ugccare.unipune.ac.in?Apps1/User/WebA/ViewDetails?Journalid=101000926&flag=Search

45	Lactococcus lactis subsp. cremoris of Plant Origin Produces Antifungal Cyclo-(Leu-Pro) and Tetradecanoic Acid	Milind Gajbhiye & Balu Kapadnis	MICROBIOLOGY	Indian Journal of Microbiology	Jun-20	Online ISSN : 0973-7715 Print ISSN : 0046-8991	https://doi.org/10.1007/s12088-020-00917-z
46	Achlya bisexualis (Achlyaceae, Saprolegniales, Oomycota) – A new record for India	Dubey Manish K, Gajbhiye Milind H, Upadhyay Ram S	MICROBIOLOGY	Nowa Hedwigia	Aug-20	-	https://doi.org/10.1127/nova_hedwigia/2020/0589
47	Studies of multidrug resistant Klebsiella pneumoniae.	Jadhav suman D, Pawar Sunil T, Karad Dilip, Shelke Rahul.	MICROBIOLOGY	Asian journal of research in chemistry and pharmaceutical sciences	Jan-21	ISSN:2349-7106 (online)	https://doi.org/10.36673/AJRCPS.2021.v09.i01.A03

48	Antibiogram of Acinetobacter species isolated from various clinical samples.	Jadhav Manisha G., Pawar Sunil T, Karad Dilip D.	MICROBIOLOGY	Asian journal of research in chemistry and pharmaceutical sciences vol.9 issue(1) 2021, 41-51	2021	ISSN:2349-7106 (online)	https://doi.org/10.36673/AJRCPS.2020.v09.i02.A06
49	Isolation, Characterization and identification of exopolysaccharide producing bacteria from industrial waste water as a bioflocculant.	Sayali. S. Anuje, Saloni. B. Patil, Savita. K. Taware, Sunil. T. Pawar*	MICROBIOLOGY	International Research Journal of Modernization in Engineering Technology and Science. Volume: 03/Issue:06/June-2021, 3393-3401	Jun-21	ISSN:2582-5208 (Online)	https://www.irjmet.s.com/uploadedfiles/paper/volume3/issue_6_june_2021/13825/1628083538.pdf

50	Sol-gel assisted spinel Li ₄ Ti ₅ O ₁₂ and its performance and stability as anode for long life Li-ion battery	Swapnil Rajoba	Physics	Materials Letters ISSN: 0167-577X Volume 285, P 129134-, https://doi.org/10.1016/j.matlet.2020.129134	2021	ISSN: 0167-577X	https://www.scopus.com/sourceid/28697
51	Solution combustion synthesis of NaFePO ₄ and its electrochemical performance	Swapnil Rajoba	Physics	Chinese Journal of Physics Volume 69, P. 134-142, https://doi.org/10.1016/j.cjph.2020.11.020	2021	ISSN: 0577-9073	https://www.scopus.com/sourceid/12966
52	Structural Morphological and Vibrational Properties of Porous α -Fe ₂ O ₃ nanoparticles prepared by combustion method	Pandurang Pingale	Physics	Macromolecular Symposia	2021	-	https://onlinelibrary.wiley.com/doi/abs/10.1002/masy.202100033

53	Synthesis of PbS thin film by Chemical Bath deposition method and its structural optical studies	Pandurang Pingale	Physics	JETIR	2021	2349-5162	https://www.jetir.org/papers/JETIR2103352
54	Facile Synthesis and Characterization of Pentanary Zn (Co, Cd, S) Se Semiconductor Thin Films	Pandurang Pingale	Physics	Techno-Societal, S	2021	-	https://link.springer.com/chapter/10.1007/978-3-030-69925-3_85

55	A METHODOICAL REVIEW ON ANTIULCER POTENTIAL OF HERBAL MEDICINES FROM NATURAL ORIGIN0	Sachin Kulkarni	Physics	World Journal of Pharmaceutical Research	2021	2277-7105	https://scholar.google.co.in/citations?hl=en&user=KKAwkq0AAAAJ&view_op=list_works&sortby=pubdate
56	Thunderbolt: {Throughput-Optimized}, {Quality-of-Service-Aware} Power Capping at Scale	Sachin Kulkarni	Physics	14th USENIX Symposium on Operating Systems Design and Implementation (OSDI 20)	2021	-	https://www.usenix.org/conference/osdi20/technical-sessions/

57	Twine: A unified cluster management system for shared infrastructure	Sachin Kulkarni	Physics	14th USENIX Symposium on Operating Systems Design and Implementation (OSDI 20)	2021	-	https://www.usenix.org/conference/osdi20/presentation/tang
58	Synthesis and Electrochemical Performance of Mesoporous NiMn ₂ O ₄ Nanoparticles as an Anode for Lithium-Ion Battery	Swapnil Rajoba, Sachin Kulkarni, Rajendra Kale	Physics	Journal of Composites Science 2021, 5(3), 69 https://doi.org/10.3390/jcs5030069	2021	ISSN 2504-477X	https://www.scopus.com/sourceid/21101041997
59	Anxiety Depression and Stress level among the unempolyed Youth In Covid-19 Pandemic Situation	Vijaykumar Shinde	Psychology	Review of Research International Online Multidisplinary Journal	2021	ISSN:2249-894X	https://tuljaramchaturchandcol-my.sharepoint.com/:f/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

60	State-trait anxiety among male and female individuals in a Covid-19 pandemic situation.	Ganesh Dhame	Psychology	Review of research	2021	ISSN: 2249-894X	http://oldror.lbp.world/UploadedData/13262.pdf
61	A comparative study of Anxiety on Diabetic & Non-Diabetic Individuals in COVID-19 Pandemic Situation	Ganesh Dhame	Psychology	Review of research	2021	ISSN:2348-8301	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

62	Classification of Categorical outcome Variable based on logistic regression and Tree algorithm	Dr. Vaishali V. Patil	Statistics	IJRTE	Jan-20	2277-3878	https://10.35940/ijrte.e6844.018520
63	Assessment of Bio Accumulation Potential of Mangroves Using Statistical Indices, Vol. 49(02)	Avinash Jagtap	Statistics	IJMS	2020	9751-033	http://nopr.niscair.res.in/handle/123456789/55312

64	MINERAL COMPOSITION OF AVICENNIA AND SONNERATIA SPECIES FORM COASTAL MAHARASHTRA, AND IT'S INTERPRETATION THROUGH BOX PLOT- STATISTICAL TOOL	Ajit B. Telave, Avinash S. Jagtap, Sourabh R. Chandankar	Statistics	BIOINFOLET	2021	-	https://pubag.nal.usda.gov/catalog/738399
65	EFFECT OF YOGA THERAPY ON ANXIETY AND DEPRESSION OF WOMEN'S	Ganesh Dhame Ramchandra Jagtap	Yoga	Shodh Sarita Journal, UGC Approved Care, Vol. 7, Issue 27	2020	2348-2397	https://tuljaramchaturchandcol-my.sharepoint.com/:f:/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr

66	Microsatellite Genotyping Corroborated Loss of Genetic Diversity in <i>Clarias batrachus</i> as a Result of Lack of Regulatory Reforms in Aquaculture	Ms. Deepali Sangale, Dr. Khedkar G. D., Dr. Anita Tiknaik	Zoology	Biochemical Genetics (Springer)	2020	Jun-28	https://link.springer.com/article/10.1007/s10528-020-09963-0
----	---	---	---------	---------------------------------	------	--------	---

3.4.3 Research papers per teacher in the Journals notified on UGC website during 2019-20

Sr.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication		
1	A phanerogamic parasite <i>Cuscuta reflexa</i> Roxb. : A Review	M. B. Kanade, Sujit Wagh, B. S. Mali and S. J. Chavan	Botany	Bioinfolect, 2020, 17(3A), 355-365, IF - 2.22	2020	Print ISSN : 0973-1431. Online ISSN : 0976-4755.	https://www.indianjournals.com/ijor.aspx?target=ijor:bil&volume=17&issue=3a&article=001
2	A review on aeromycological studies	M. B. Kanade, Sujit Wagh, B. S. Mali and S. J. Chavan	Botany	Advances in Plant Science	2020	0970-3586	https://www.cabidigitallibrary.org/doi/full/10.5555/20210048200

3	A Study of Awareness and Perception Level of Prospective Consumers towards Electric Vehicles	Niranjan R. Shah	Commerce	International Journal for Research in Applied Science & Engineering Technology	2020	ISSN 2321-9653	https://archives.ourheritagejournal.com/index.php/oh
4	An Emerging Interface between Nanotechnology and Male Infertility	Sunetra A. Deshmukh Nayeem A. Mulla and Shivaji H. Pawar	Chemistry	ISSRF Newsletter	2020	ISSN 2395-2806	https://www.issrf.org/newsletters
5	An impact of Artificial Intelligence in Fabric and Apparel Industry	Dr. Janardhan Pawar	Commerce	OUR HERITAGE, ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh

6	Application of deep Neural Networks for object detection in satellite images	Vikas S. Kakade, A. V. Kakade	Statistics	International Journal of Advance Research, Ideas and Innovations in Technology. IF 4.92	2019		https://www.ijariit.com/
7	Augmentation of Halotolerant Cyanobacteria to Restore Soil Properties and Promote the Plant	S. T. Pawar Amarsinh A. Bhosale ¹ , and Pravin R. Puranik	Microbiology	International Journal of Pharmacy and Biological Sciences, IF 0.88	2019	ISSN/ISBN - 2319-4731	https://www.citefactor.org/
8	Biometric measurements of fringe scale sardine- <i>Sardinella fimbriata</i>	Kudale R. Gaurihar Dr. Kudale Sangita R.	Zoology	Trends in Life Sciences, ISSN/ISBN - 2319-4731	2020	ISSN/ISBN - 2319-4731	https://sjifactor.com/passport.php?id=19599

9	Biosynthesized Co-doped TiO ₂ nanoparticles based anode for lithium-ion battery application and investigating the influence of dopant concentrations on its performance	Dr. Swapnil Jinendra Rajoba Anil A Kashale, Akash S Rasal, Gokul P Kamble, Vijay H Ingole, Pravin K Dwivedi, Lata D Jadhav, Yong-Chien Ling, Jia-Yaw Chang, Anil V Ghule	Physics	Composites Part B: Engineering	2019		https://www.sciencedirect.com/journal/composites-part-b-engineering/about/aims-and-scope
10	Carbon Dioxide Gas Sensing Property of Nickel Substituted Zinc Ferrite	APARNA PAWAR S. N. Patil, , B. P. Ladgaonkar	Electronics	Journal on Material Science(JMS)	2019	Print ISSNPrint ISSN 0022-2461	https://link.springer.com/journal/10853

11	Challenges and Suggestions in Indian Higher Education System	V.R. Nikam & A.S.Jagtap	Statistics	Interdisplinary Journal of Cycle Research, ISSN/ISBN - 0022-1945	2019	ISSN/ISBN - 0022-1945	https://jicrjournal.com/
12	Checklist of Macro-Fungi from Baramati Area of Pune District, MS, India.	Prasad J. Bankar Anuradha K. Bhosale*, Vivek Kadam, Prasad Bankar, Sandhya Shitole, Sourabh Chandankar, Sujit Wagh and M.B. Kanade	Botany	International Journal of Current Microbiology and Applied Sciences, ISSN/ISBN - 2319-7706	2019	ISSN/ISBN - 2319-7706	https://ijcmas.com/Indexing.php

13	Classification of Categorical Outcome Variable Based On Logistic Regression and Tree Algorithm	Vaishali V. Patil P. V. Jadhav, S. D. Gore	Statistics	International Journal of Recent Technology and Engineering (IJRTE) ISSN/ISBN - 2277-3878	2020	ISSN/ISBN - 2277-3878	https://www.ijrte.org/indexing/
14	Comparision of accumulation of organic and inorganic osmolyte in Trianthema portulacastrum L. growing in saline and non-saline habitats.	Rupali Chitale B. S. Mali	Botany	Eco. Env. & Cons. ISSN/ISBN - 0971-765X	2020	ISSN/ISBN - 0971-765X	https://www.envirobiotechjournals.com/ecology-environment-and-conservation/

15	Composting of floral waste by using indigenously isolated microbial consortium : An approach towards the environment sustainability and waste management	Yogini Mulay, Sheetal Owai, Pritam Chougule and Aditya Pandit	Microbiology	International Journal of Environmental and Agricultural Research, Vol. 6, Iss. 6 ISSN/ISBN - 2454-1850	2020	ISSN/ISBN -	https://ijaer.in/
16	Consumer Behavior Regarding New Products in India Buying Through Online Shopping	Sudarshan Popat Pawar Dr. Janardhan K. Pawar	Commerce	OUR HERITAGE ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh

17	Demonetization - Its Impact on Indian Economy	Mohit Raut	Economics	Our Heritage, International Multidisciplinary E-Research Journal ISSN/ISBN - 2348-7143	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh
18	Digital Finance and Its Impact on Financial Inclusion	Dr. Janardhan Pawar, Manish Bhosale	Commerce	OUR HERITAGE ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh
19	Diversity of family Meruliaceae at Ratnagiri district of Maharashtra, India	N.B. Yemul, M.B. Kanade and C.V. Murumkar	Botany	Bioinfolect, 17(3A), 411-413.	2020	p-ISSN:0973-1431	https://indianjournals.com/Mobile/JournalDetails.aspx?target=journal&ccode=bi
20	Drought Grapes : An Important Farmer's Ornament	Varsha Bhosale	Economics	Research Journey, International Multidisciplinary E-Research Journal, IF 6.625	2020	ISSN/ISBN - 2348-7143	https://www.researchjourney.net/

21	E-Commerce in India: Handloom and Handicraft market	Mr. Siddharth P. Sorte	E-Commerce and Digital Marketing	Journal of Information and Computational Science, UGC Care Group-II	2020	ISSN: 1548-7741	https://joics.org/
22	E-Commerce: New lease of life for Handloom sector in India	Mr. Siddharth P. Sorte	E-Commerce and Digital Marketing	UGC Care Journal- Studies in Indian place names ISSN/ISBN - 2394-3114	2020	ISSN/ISBN - 2394-3114	https://tpnsindia.org/index.php/sipn
23	Effect of Sm ³⁺ substitution on the structural and magnetic properties of Ni-Co nanoferrites	Dr. Maruti Kerba Kokare Nitin A Jadhav, Vijay Singh, SM Rathod	Physics	Optics & Laser Technology ISSN/ISBN - 2279-0543	2019	ISSN/ISBN - 2279-0543	https://elsevier.marketing/journal/Optics-&-Laser-Technology

24	Effect of various chloride and sulphat salt concentrations on seed germination of Trianthema portulacastrum L. growing on man made saline soil from Baramati (Dist. Pune) MS	B.S.Mali, SA Palve, PA Shelar	Botany	Ecology, Environment and Conservation ISSN/ISBN - 0971-765X IF 0.12	2020	ISSN/ISBN - 0971-765X	https://www.envirobiotechjournals.com/ecology-environment-and-conservation/
----	--	-------------------------------	--------	--	------	-----------------------	---

25	Effect of vermicompost and Parthenium compost on growth and yield of Brinjal (Solanum melongena L. cv. Panchganga)	Rupali Chitale B. S. Mali	Botany	Ecology, Environment and Conservation ISSN/ISBN - 0971-765X IF 0.12	2020	ISSN/ISBN - 0971-765X	https://www.envirobiotechjournals.com/ecology-environment-and-conservation/
26	Emerging Trends in Digital Marketing in India	Janardhan Pawar	Commerce	OUR HERITAGE ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh

27	Extended and Pan-drug resistance in <i>Klebsiella pneumoniae</i> due to carbapenemase and Extended Spectrum B-lactamase enzymes	Dr. S. T. Pawar Jadhav S.D. and Karad D D	Physics	Journal of Medical Science and Clinical Research	2019		https://jmscr.igmpublication.org/home/index.php/jmscr-indexing
28	Extracellular Biosynthesis of Silver Nanoparticles using Bacterial isolate from saline soil	S. T. Pawar A. A. Bhosale, S.S. Gaikwad, J. Ayyadevra	Microbiology	Journal of Nanoscience and Technology (JNST)	2019	ISSN:2455-0191 (online)	https://jacsdirector.y.com/journal-of-nanoscience-and-technology/
29	Globalisation and Social Collapse in Mahesh Elkunchwar's Play Old Stone Mansion	Sachin N. Gadekar	English	International Research Journal of Multidisciplinary Studies	2019	ISSN (Online) 2582-631X	https://www.irjms.com/indexing/

30	Globalization - Impacts on Indian Economy	Mohit Raut	Economics	Scholarly Research Journal for Interdisciplinary Studies	2020	2319-4766	https://www.srjis.com/Journal_SRJ/1
31	Green approach to phytopathogen : Characterization of lytic bacteriophages of <i>Pseudomonas</i> sp., an etiology of the bacterial blight of pomegranate	MILIND HEMRAJ GAJBHIYE Smita Jagdale, Sangeeta Ahiwale, Balu Kapadnis	Microbiology	ELSEVIER, Microbiological Research	2020		https://www.sciencedirect.com/journal/microbiological-research
32	Green Marketing Scenario in India	Sudarshan Popat Pawar Dr. Janardhan K. Pawar	Commerce	OUR HERITAGE	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh
33	GST in India : A Key of Economic Growth	Sandip B. Sable	Economics	Research Journey, International Multidisciplinary E-Research Journal	2020	ISSN/ISBN - 2348-7143	https://www.researchjourney.net/

34	GST In India and its Impact On Indian Economy	Rahul Dhumal	Economics	Research Journey	2019	ISSN/ISBN - 2348-7143	https://www.researchjourney.net/
35	Highly Efficient Microwave-assisted One-Pot Synthesis of Aromatic Nitriles from Aromatic Aldehydes	Dr. Rahul Subhash Bhondwe Pujari P L, Thorat P. V., Mahipal A.B.	Chemistry	Russian Journal of Organic Chemistry	2019	ISSN. 10704280,	https://link.springer.com/journal/11178
36	HISTOPATHOLOGICAL STUDY OF CLARIAS BATRACHUS (LINNAEUS, 1758) INFECTED WITH TAPEWORM FROM BARAMATI TEHSIL, PUNE DISTRICT (M.S.) INDIA.	V. B. Nale, S.P.Chordiya	Zoology	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	ISSN: 2349-5162	https://www.jetir.org/

37	Histopathological study of <i>Mystus seenghala</i> (Sykes, 1839) infected with tapeworm from Baramati Tehsil, Pune District (MS), India.	V. B. Nale, S.P.Chordiya	Zoology	Our Heritage, ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh
38	Impact of Globalization on the performance of Small Scale Industries with Special reference to India	Sandip B. Sable	Economics	Scholarly Research Journal for Interdisciplinary Studies, ISSN/ISBN - 2319-4766	2020	ISSN/ISBN - 2319-4766	https://www.srjis.com/

39	Influence of synthesis parameters on the physicochemical and electrochemical properties of LiFePO ₄ for Li-ion battery	Dr. Swapnil Jinendra Rajoba L D Jadhav, R S Kalubarme, S N Yadav	Physics	Journal of Alloys and Compounds	2019		https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds
40	Interview Techniques; a Need of the Time	Suhas M. Raut	English	Aayushi International Interdisciplinary Research Journal (AIIRJ) IF 3.02	2020	ISSN 2349-638X	https://www.aiirjournal.com/
41	Investigation of Temperature Sensitive Electrical Properties of Manganese-Zinc Ferrites	S. N. Patil, B. P. Ladgaonkar, S. K. Tilekar, J. D. Deshpande and A. M. Pawar	Electronics	i-manager's Journal on Physical Sciences (JPHY)	2019		www.imanagerpublications.com

42	Isolation and Identification of Soil Fungi of Banana Fields from Baramati Area of Pune District of Maharashtra, India	MB Kanade, Sandhya Shitole, Vivek Kadam, Anuradha Bhosale Prasad Bankar, Sourabh Chandankar, Sujit Wagh	Botany	International Journal of Current Microbiology and Applied Sciences, SSN/ISBN - 2319-7706 IF 0.16	2019	ISSN/ISBN - 2319-7706	https://www.ijcmas.com/
43	Isolation, Characterization and Identification of Probiotic Lactic Acid Bacteria and Bacteriocin Production	Dr. S. T. Pawar Amol Salunke, Ashwini Udande, Sachin Taware, Amarsingh Bhosale	Microbiology	International Journal of Pharmacy and Biological Sciences, IF 0.88	2019		https://ijpbs.com/leftmenu.php?id=112

44	Lentinus velutinus Fr. Linn. (Polyporaceae) a new record of Maharashtra State in India	Yemul NB, Kanade MB, Murumkar CV	Botany	International Journal of Life Science Research, ISSN/ISBN - 2348-3148 IF 6.3	2019	ISSN/ISBN - 2348-314	https://ijlsci.in/ls/index.php/home/indexing
45	Lesser Sardine Diversity and Qualitative Analysis of Food in Sardinella Fimbriata	Kudale R.G., Kudale Sangita R.	Zoology	Trends in Fisheries Research, ISSN/ISBN - 2319-474X	2020	ISSN/ISBN - 2319-474X	
46	Marathi tatha Hindi Dalit Kavita : Tulanatmak Adhyayan	Pradeep R. Sarvade	Hindi	"SURABHAI" International Peer-Reviewed Referred Journal, ISSN/ISBN - 2349-4557	2019	ISSN/ISBN - 2349-4557	https://www.ayudhpublication.com/surabhi/

47	Medium Optimization Studies for the Production of Anti-Xanthomonas Axonopodis Compounds by Bacillus GS1	Dr. S. T. Pawar Soniya Tembhare, Shobha Shelar, Priyanka Mane	Microbiology	International Journal of Pharmacy and Biological Sciences, IF 0.88	2019	ISSN/ISBN - 2319-7706	https://www.ijcmas.com/
48	Mineral nutrients in some moss species from Maharashtra, India	Wadavkar, D.S., Murumkar C.V., Gawade P.D. and Chavan, S.J.	Botany	World Journal of Pharmaceutical and Life Sciences, ISSN/ISBN - 2454-2229	2019	ISSN : 2454-2229	https://www.wjpls.org/
49	Modeling rainfall rainfall in different rainy Nakshatras : A Markov chain Approach.	Vikas S. Kakade Chandrashekhar Swami, Namrata Patil, Trupti Doshi.	Statistics	International Journal of Research and Analytical Reviews(IJRAR)	2019	P- ISSN 2349-5138	https://www.ijrar.org/

50	Multivariate Unit and Group Runs Control Chart to detect shifts in the mean vector.	V. C. Kakade & M.P.Gadre	Statistics	IAPQR Transaction	2019		https://iapqr.org/Publications.html
51	Open Datasets : Need of Hour	A.S.Jagtap & S.M.Choudhari	Statistics	Journal of Interdisciplinary Cycle Research, ISSN/ISBN - 2394-3114 IF. 0.10	2020	ISSN/ISBN - 0022-1945	https://jicrjournal.com/
52	Patkatha Lekhan Prakriya	Sandip R. Tapkir	Marathi	Research Journey, ISSN : 2348-7143 IF - 6.26	2019	ISSN/ISBN - 2348-7143	https://www.researchjourney.net/

53	Photoelectrocatalytic Degradation of Methylene Blue and Inactivation of Escherichia coli by Spray Deposited Au: ZnO Thin Films	Dr. Ramchandra Tukaram Sapkal RT Sapkal	Physics	Journal of Water Pollution & Purification Research	2019	ISSN: 2394-7306	https://techjournals.stmjournals.in/index.php/JoWPPR/index
54	POPULATION DYNAMICS OF SENGAL SPP IN MASTACEMBELUS ARMATUS FROM BARAMATI TEHSIL, PUNE DISTRICT, (M.S.)	Sandip Chordiya	Zoology	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH (JETIR), IF 7.95	2019	2349-5162	https://www.jetir.org/papers/JETIR2208037.pdf

55	Potential use of Parthenium (Parthenium hysterophorus L.) as compost	Rupali Chitale B. S. Mali	Botany	Ecology, Environment and Conservation ISSN/ISBN - 0971-765X IF 0.12	2020	ISSN/ISBN - 0971-765X	https://www.envirobiotechjournals.com/ecology-environment-and-conservation/
56	Powdery Mildew Fungi from Phaltan Area of Satara District, Maharashtra	Rupali Chitale Vivek Kadam, MB Kanade, Sourabh Chandankar, Sujit Wagh, Prasad bankar	Botany	International Journal of Current Microbiology and Applied Sciences, SSN/ISBN - 2319-7706 IF 0.16	2019	ISSN/ISBN - 0022-1945	https://ijcrjournal.com/
57	Prediction of potential antifungal drug against <i>Trichophyton</i> through computer assisted drug designing	S.S. Bhondwe, V.B.Gaikwad, R.G.Kudale	Zoology	Our Heritage International Journal of Research (IJR) ISSN/ISBN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh

58	Relationship between macro and micronutrients profile with fungal flora of rhizosphere soils from wheat, maize and Sorghum fields of Baramati area	Rohit Taware, Pooja Kadam, Anuja Shende, Anuradha Bhosale, M. B. Kanade and S. J. Chavan	Botany	International Journal of Current Microbiology and Applied Sciences, SSN/ISBN - 2319-7706 IF 0.16	2019	SSN/ISBN - 2319-7706	https://www.ijcmas.com/
59	Reproductive behaviour of the yellow-wattled lapwing, Vanellus malabaricus (Boddaert)	Kudale R. Gaurihar Dr. Kudale Sangita R.	Zoology	Trends in life sciences, ISSN/ISBN - 2319-4731	2020	ISSN/ISBN - 2319-4731	https://www.rootindexing.com/journal/trends-in-life-sciences--2/

60	Role of Mittag-Leffler Function in Susceptible Infectious Recovered (Sir) Model	V.R. Nikam & A.S.Jagtap	Statistics	International Journal of Engineering Science and Mathematics, ISSN/ISBN - 2320-0294 IF .3.76	2020	ISSN/ISBN - 2320-0294	https://ijesm.co.in/aboutthejournal.php
61	Sample based side sensitive group runs control chart to detect shifts in the process mean	Vikas Kakade, M.P. Gadre	Statistics	Communications in Statistics - Simulation and Computation, IF 0.61	2019	2320-0294	https://www.tandfonline.com/journals/issp20/about-this-journal#journal-metrics
62	Screening and isolation of imidaclopride degrading microorganism pesticides contaminated soil	Dr. Ashok Kalange V.N.Ganvir, S.J.Sathe	Physics	Review of research, 2249-894X IF 5.76	2019	2249-894X	https://oldrdr.lbp.world/

63	Screening of fungi causing powdery mildew from Indapur tehsil of Pune district	Sujit Wagh and M. B. Kanade	Botany	Bioinfolect, 17(3A), 449-452. IF 2.22	2020	p-ISSN:0973-1431	https://indianjournals.com/Mobile/JournalDetails.aspx?target=journal&ccode=bil
64	Self Employment- An Overview	Rahul Dhumal	Economics	Research Journey, ISSN : 2348-7143 IF - 6.26	2019	ISSN/ISBN - 2348-7143	https://www.researchjourney.net/
65	Sequential photocatalysis and biological treatment for the enhanced degradation of the persistent azo dye methyl red	Dr. Ramchandra Tukaram Sapkal Tatoba R. Waghmodea Mayur B. Kurade Ramchandra T. Sapkal Chandrakant H. Bhosale Byong-Hun Jeon Sanjay P. Govindwarac	Physics	Journal of hazardous materials, IF 9.03	2019	0304-3894	https://www.sciencedirect.com/journal/journal-of-hazardous-materials

66	Shrikage Methods : An Augmentation in Classical Predictive Modeling	A.S.Jagtap & S.M.Choudhari	Statistics	Journal of Interdiscliplinary Cycle Research, ISSN/ISBN - 0022-3114 IF 0.10	2020	ISSN/ISBN - 0022-1945	https://jicrjournal.com/2
67	Soil fungi association and mineral analysis of mosses from Werstern Ghats of Maharashtra-India	Mulay,A.V., Chavan S.J. Danole, K.R., Torane S.N. and Murumkar C.V.	Botany	World Journal of Pharmaceutical and Life Sciences, ISSN/ISBN - 2454-2229 IF 6.12	2019	ISSN/ISBN - 2454-2229	https://www.wjpls.org/home/indexing
68	Some side sensitive group runs based control chart to detect shifts in the process median	Vikas Kakade, M.P. Gadre	Statistics	Communications in Statistics - Simulation and Computation, IF 0.61	2019	2320-0294	https://www.tandfonline.com/journals/lssp20/about-this-journal#journal-metrics

69	Studies of Plant Growth Promoting Rhizobacterial Inoculants on Sugarcane in Saline Soil	Dr. S. T. Pawar Supriya M.Rane, Pravin R. Puranik	Microbiology	International Journal of Pharmacy and Biological Sciences, IF 0.88	2019	p-ISSN: 2321-3272	https://www.ijpbs.com/
70	Studies on Post-Harvest Fungal Pathogens of Papaya Fruits (Carica papaya L.)	Rupali Chitale Vivek Kadam, MB Kanade, Sourabh Chandankar, Sujit Wagh	Botany	International Journal of Current Microbiology and Applied Sciences, SSN/ISBN - 2319-7706 IF 0.16	2019	ISSN : 2319-7706	https://www.ijcmas.com/9-10-2020/Snehal%20Dhumal,%20et%20al.pdf

71	Study of Consumer Perception For Environment Friendly Products With Reference to Selected textile Industries In Pune	Anpat Deepali	BBA	<i>Studies in Indian Place indexed, ISSN/ISBN - 2394-3114</i>	2019	ISSN/ISBN - 2394-3114	https://tpnsindia.org/index.php/sipn
72	Study of Efficiency of a30MW Coal Fueled Thermal Power Plant Attached with a Paper Mill	Rajendra Kale and Rathi Bhowmik	Physics	International Journal of Scientific Research and Review, ISSN/ISBN - 2279-0543, IF 4.39	2019	ISSN/ISBN - 2279-0543, IF	https://www.ijssr.org/indexing.php

73	Study of Freshwater Algae from Baramati City Area, District Pune	Prasad J. Bankar Snehal Dhumal, Rupali Chitale*, Ashwini Dudhal, Harshal Wangikar and Prasad Bankar	Botany	International Journal of Current Microbiology and Applied Sciences, SSN/ISBN - 2319-7706 IF 0.16	2020	ISSN : 2319-7706	https://www.ijcmas.com/9-10-2020/Snehal%20Dhumal,%20et%20al.pdf
74	Study on algal diversity and physico-chemical water analysis of Baramati area	Dr. Shashikant Chavan Chaugule, A.R., Wadavakar, D.S., Kanade, M.B.	Botany	World Journal of Pharmaceutical and Plant Sciences, ISSN/ISBN - 2454-2229	2019	ISSN : 2454-2229	https://www.wjpls.org/
75	Synthesis of silver nanoparticles by using <i>Irpex lacteus</i> (Meruliaceae) a wood rotting Aphyllophore	Yemul NB, Kanade MB, Murumkar CV	Botany	International Journal of Scientific Research and Review, ISSN/ISBN - 2279-0543, IF 4.39	2019	ISSN/ISBN - 2279-0543, IF	https://www.ijssrr.org/indexing.php

76	Synthesis, Characterisation and antimicrobial screening of some new thiazolyl chromones and pyrazoles	VP Landage, DR Thube, BK Karale	Chemistry	Indian Journal of Chemistry, IF 0.3	2019		http://op.niscpr.res.in/index.php/IJC
77	The radial pulse analysis: review paper	Dr. Ashok Kalange	Physics	Review of research, 2249-894X IF 5.76	2019	ISSN:2249-894X	https://tuljaramchaturchandcol-my.sharepoint.com/:f/g/personal/iqac_tcc_tccollege_org/Etb8R8Zj9YIMv4GiybdZj60B1ZyXQKcbAw5c5vl0x69uRQ?e=xHmOLr
78	The Theme of Lust and Hypocrisy in Selected Short Stories of Honore de Balzac	Shashank Mane	English	Ajanta, ISSN 2277 -5730 IF 5.5	2019	ISSN 2277 -5730	https://www.ajanta.prakashan.in/ajanta_journal.html

79	The ubiquitous banking system in India	Mohit Raut	Economics	OUR HERITAGE ISSN/ISBN - 0474-9030,	2020	ISSN/ISBN - 0474-9030,	https://archives.ourheritagejournal.com/index.php/oh
80	Trauma and Socio-Political Concerns: A Study of Selected Modern Post-War Narratives	Sachin N. Gadekar	English	International Journal of Engineering, Applied and Management Sciences Paradigms (IJEAM)ISSN/ISBN - 2320-6608 IF 2.50	2019	ISSN/ISBN - 2320-660	https://ijeam.com/
81	Understand impact of IoT in Education System's - A Literature Review	Kardile V.V. & Patil R.A.	Computer Science	International Journal of Multidisciplinary Educational Research ISSN/ISBN - 2277-7881, IF 6.51	2020	ISSN : 2277 - 7881	https://www.ijmer.in/

82	Urban Development and Its Impact on the Breeding Behaviour of the yellow wattled Lapwing, Vanellus Malabaricus (Boddaert)	Kudale R.G., Kudale S. R.	Zoology	Our Heritage.ISSN/IS BN - 0474-9030	2020	ISSN/ISBN - 0474-9030	https://archives.ourheritagejournal.com/index.php/oh
83	Wireless Temperature detectors system using Arduino and IOT	PRAMILA JARANDE S.S.Patil	Electronics	International Journal of Computer Trends and Technology, ISSN/ISBN - 2349-0829. IF 2.11	2019	ISSN/ISBN - 2349-0829.	https://ijcttjournal.org/indexing