



Prof. Dr. Avinash S. Jagtap
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PRINCIPAL

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॥ 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- III: Research, Innovations and Extension

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Number of books and chapters in edited volumes published per teacher during the last five years

List of Book Chapters

2023-2024

Sr. No.	Name of the teacher	Title of the book published	Title of the chapters published	Link of Evidence	Year of Publication
1	Prof. Avinash Jagtap	Synergies in Defence Exploring the Interplay of Science Technology Arts and Commerce	Role of Statistics in Defence	View Document	2023
2	Prof. Dr. Ashok E. Kalange	Embedded System	Introduction to Embedded System	View Document	2023
3	Dr. D. V. Bhosale	India's Security 21 st Century Strategies and Challenges	Chinas String of Pearls Policy and Its Implication on India's Maritime Security	View Document	2023
4	Dr. D. V. Bhosale	Contribution of Jat community in the social, economic and political life of the country	History of the Jat Regiment	View Document	2023
5	Chandrashekhhar Swami	JJTU Journal of Renewable Energy Exchange	Review of Literature on Various Censoring Schemes under Different Lifetime Distributions	View Document	2023
6	Deepali Sangale	International Journal of Advance and Applied Research	In silico Characterization of dragline silk proteins from the spider, Trichonephila clavipes using Computational Tools and Servers	View Document	2023
7	Dr. Sandip Chordiya	International Journal of Advance and Applied Research	In silico Characterization of dragline silk proteins from the spider, Trichonephila clavipes using Computational Tools and Servers	View Document	2023
8	Dr. Vaishali Patil	JJTU Journal of Renewable Energy Exchange	Review of Literature on Various Censoring Schemes under Different Lifetime Distributions	View Document	2023

9	Dr. Vitthal Nale	International Journal of Advance and Applied Research	In silico Characterization of dragline silk proteins from the spider, Trichonephila clavipes using Computational Tools and Servers	View Document	2023
10	Dr. C. P. Swami	Synergies in Defence Exploring the Interplay of Science Technology Arts and Commerce	Role of Statistics in Defence	View Document	2023
11	Dr. C. V. Murumkar	Flavonoids: Their classes and biosynthesis	Flavonoids: Their classes and biosynthesis	View Document	2023
12	Dr. D. V. Bhosale	India's Security 21st Century Strategies and Challenges	India's Security 21st Century Strategies and Challenges	View Document	2023
13	Dr. D. V. Bhosale	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	View Document	2023
14	Dr. D. V. Bhosale	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Science Technology in National Security	View Document	2023
15	Dr. D. V. Bhosale	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Geography in Defence	View Document	2023
16	Dr. D. V. Bhosale	International Journal of Research and Analytical Reviews (IJRAR)	Stock Market Prediction Using Machine Learning Algorithm	View Document	Nov. 2023
17	Dr. D. V. Bhosale	International Journal of Research and Analytical Reviews (IJRAR)	Psychological Instability Using Various Feature Extraction and Deep Learning Classification	View Document	2023
18	Dr. Kothawale A. S	Embedded System	Introduction to Embedded System	View Document	2023
19	Dr. Kothawale A. S.	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Electronics in the Defence Industry	View Document	2023
20	Dr. Madhuri. P. Patil	Flavonoids: Their classes and biosynthesis	Flavonoids: Their classes and biosynthesis	View Document	2023
21	Dr. Prakash B. Fulari	Synergies in Defence:	Role of Mathematics in the	View	2023

		Exploring the interplay of Science, Technology, Arts and Commerce	Defence sector	Document	
22	Dr. Rahul Bhondave	Synergies in defence Exploring the interplay Of science technology arts and commerce	Role of Chemistry in Defence	View Document	2023
23	Dr. Shashikant Nakate	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Computer Science in the Defence sector	View Document	2023
24	Dr. Shinde Vijaykumar Balbhim	Health, Lifestyle Management and Yoga	Health	View Document	2023
25	Dr. Shivaji Sathe	Updates on phytoplasma diseases associated with weeds acting as alternate hosts in Asian countries	Phytoplasma diseases associated with weeds	View Document	2023
26	Dr. Vivek Anil Bale	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Commerce in Science, Technology and Defence	View Document	2023
27	Dr. Vivek Anil Bale	Central Banking (Banking Business and Financing) : Paper 1	Central Banking (Banking Business and Financing) : Paper 1	View Document	2023
28	Dr. Hanumant Phatak	Amrut Mahotsavi bharat : Dushtikon	Bharatiy Rajysansthache marksavadi Sidhant	View Document	2023
29	Dr. Hanumant Phatak	Amrut Mahotsavi bharat : Dushtikon	Amrut Mahotsavi bharat : Dushtikon	View Document	2023
30	Mr. Sandip Kakade	Synergies in defence Exploring the interplay Of science technology arts and commerce	Role of Physics in Defence	View Document	2023
31	Prof. A.D. Mankar	INTRODUCTION TO COMPUTERS AND PROBLEM SOLVING	INTRODUCTION TO COMPUTERS	View Document	2023
32	Prof. Ashok E. Kalange	Synergies in defence Exploring the interplay Of science technology arts and commerce	Role of Physics in Defence	View Document	2023
33	Prof. Avinash Jagtap	Synergies in Defence: Exploring the interplay	Synergies in Defence: Exploring the interplay of	View Document	2023

		of Science, Technology, Arts and Commerce	Science, Technology, Arts and Commerce		
34	Prof. Datta V. Londhe	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Psychology in Defence	View Document	2023
35	Prof. Dr. Jagdish D. Deshpande	Embedded System	Introduction to Embedded System	View Document	2023
36	Prof. J. D. Deshpande	Synergies in Defence: Exploring the interplay of Science, Technology, Arts and Commerce	Role of Electronics in the Defence Industry	View Document	2023
37	Prof. S.N. Gadekar	Literary Sensibility in 21 st Century, Eds. Jaibir Dhariwal and Sandeep Kumar	Cultural Divisions and Historical Signposts: A Study of Bapsi Sidhwa's Novel The Pakistani Bride	View Document	2023
38	Vinayak S. Lashkar	Vimukti Kolahal (poem collection)	Vimukti Kolahal (poem collection)	View Document	2023
39	Dr. Pradeep Sarawade	The social rebellion depicted in the novels 'Yatha Prokhet' and 'Appendix'	The social rebellion depicted in the novels 'Yatha Prokhet' and 'Appendix'	View Document	2023
40	Dr. Vaishali V. Patil	JJTU Journal of Renewable Energy Exchange	Statistical Modelling for Determinants of Anaemia among Women at Reproductive Age.	View Document	2023
41	Dr. Vitthal Nale	Appiculture	Study of Honey Bees	View Document	2023

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Sr. No.	Name of the teacher	Title of the book published	Title of the chapters published	Link of Evidence	Year of Publication
1	V. A. Bhosale	International Journal of Agricultural Sciences	Development and Shelf-life study of Date-based product (Date spread)	View Document	2022
2	Dr. Madhuri P Patil	Int. Res. J. of Science & Engineering, Special Issue A12	Biosynthesis of Silver Nanoparticles from leaf tissue of Martynia annua Linn	View Document	2023
3	Dr. Madhuri P Patil	Int. Res. J. of Science & Engineering, Special Issue A12	Isolation, Structure Elucidation and Antimicrobial studies of Aristolochic Acid from Aristolochia bracteolata Lam.	View Document	2023
4	Dr. Rahul Bhondwe	Journal of Research in Chemistry	Synthesis, UV-Visible and ADME study of Transition Metal complexes of 8-hydroxyquinoline	View Document	2022
5	Dr. Rupali Chitale	International journal of ecology and Environmental	Studies on industrial waste water fungi from Baramati MIDC area, district	View Document	2022

		sciences	pune,Maharashtra, india		
6	Shubhangi Bhosale	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
7	Dr. Swapnil Rajoba	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
8	Dr. Vijay Mohite	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
9	Prof. Pandurang Pingale	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
10	Dr. Rajendra Kale	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
11	Kakade S. B.	International Research Journal of Science and Engineering	Synthesis and Characterization of WO ₃ thin films deposited by Thermal Evaporation Technique	View Document	2023
12	Dr. Kale R. D.	International Research Journal of Science and Engineering	Synthesis and Characterization of WO ₃ thin films deposited by Thermal Evaporation Technique	View Document	2023
13	Bhosale S. E.	International Research Journal of Science and Engineering	Evaluation of Antibacterial Activity of synthesized ZnO nanoparticles using Tinospora cordifolia Leaves	View Document	2023
14	Dr. Kale R. D.	International Research Journal of Science and Engineering	Evaluation of Antibacterial Activity of synthesized ZnO nanoparticles using Tinospora cordifolia Leaves	View Document	2023
15	Indulkar Yogesh N	International Research Journal of Science and Engineering	Adsorption Studies of Methylene Blue Dye on Cow Dung Based Low-Cost Adsorbent	View Document	2023
16	Dudhe Maharudra A	International Research Journal of Science and	Adsorption Studies of Methylene Blue Dye on Cow Dung Based Low-Cost	View Document	2023

		Engineering	Adsorbent		
17	Gandhi Ravikiran R	International Research Journal of Science and Engineering	Adsorption Studies of Methylene Blue Dye on Cow Dung Based Low-Cost Adsorbent	View Document	2023
18	Dr. Patil S. N.	International Research Journal of Science and Engineering	Development of Polycrystalline Ferrite Based Smart Sensor module using Mixed Signal Programmable System on Chip	View Document	2023
19	Dr. Deshpande J. D.	International Research Journal of Science and Engineering	Development of Polycrystalline Ferrite Based Smart Sensor module using Mixed Signal Programmable System on Chip	View Document	2023
20	Dr. Pawar A. M.	International Research Journal of Science and Engineering	Development of an Embedded System for Agro-Industrial Applications	View Document	2023
21	Dr. Deshpande J. D.	International Research Journal of Science and Engineering	Development of an Embedded System for Agro-Industrial Applications	View Document	2023
22	Prof. Vinayak S. Lashkar	Crime and Society	Concepts and Approches to Crime	View Document	2023
23	Torane B. R.	International Research Journal of Science and Engineering	Studies on Degumming and Microwave Assisted Formulations of Silk Fibroin Nanocomposites.	View Document	2023
24	Kale S. R.	International Research Journal of Science and Engineering	Studies on Degumming and Microwave Assisted Formulations of Silk Fibroin Nanocomposites.	View Document	2023
25	Kakade S. B.	International Research Journal of Science and Engineering	Functionalized Superparamagnetic Iron Oxide Nanoparticles for Magnetic Fluid Hyperthermia Applicationin Cancer Treatment	View Document	2023
26	Thorat S. M.	International Research Journal of Science and Engineering	Effect of Annealing on Structural and Morphological Properties of Bismuth Ferrite (BiFeO ₃) Nanoparticles	View Document	2023
27	Kakade S. B.	International Research Journal of Science and Engineering	Effect of Annealing on Structural and Morphological Properties of Bismuth Ferrite (BiFeO ₃) Nanoparticles	View Document	2023
28	Chordia S. P.	International Journal of Current	Analysis Of Physico-Chemical Parameters And	View Document	2023

		Microbiology and Applied Sciences	Heavy Metals From Surface Water And Sediments Of Ujani Backwaters		
29	Dr. Aasaram S. Jadhav	Internaational Journal of Advance and Applied Research	Comparative Study Of Demographic, Scoal And Economical Factor In Irrigated And Non-Irrigated Villages of Phlatan Taluka of Satara District	View Document	2022
30	Dr. Aasaram S. Jadhav	Internaational Journal of Advance and Applied Research	Spatial and Temporal Immigration toward Pune City	View Document	2022
31	Dr. Aparna Pawar	Wireless Sensor Network for Agricultural Application	Motivation and Origin of Problem	View Document	2022
32	Dr. Arun Magar	Journal of Geographical studies	Records of Monsoon Variability in the Rain Shadow Zone of Western Maharashtra Based on Multi-Prosody studies of deposits in two historical Tanks.	View Document	2022
33	Dr. C. P. Kamble	Major Inputs in Indian Agriculture	Major Inputs in Indian Agriculture	View Document	2023
34	Dr. C.V. Murumkar	International Journal of Agricultural Sciences	Development and Shelf-life study of Date-based product (Date spread)	View Document	2022
35	Dr. Hanumant V.Phatak	AJANTA	The Role of Political Parties in Democracy	View Document	2022
36	Dr. Hanumant V.Phatak	SRUJAN PRABHAT	Role of Local Self Governments in Indian Democracy	View Document	2022
37	Dr. Jadhav Shaila S.	Mathematics using Maxima Software	Basics of Maxima Software	View Document	2023
38	Dr. Janardhan K. Pawar	The Online Journal of Distance Education and e-Learning	A Comparative Study of Customer Satisfaction towards Services Offered by the Public And Private Sector Banks	View Document	2023
39	Dr. C. V. Murumkar	Int. Res. J. of Science & Engineering, Special Issue A12	Biosynthesis of Silver Nanoparticles from leaf tissue of Martynia annua Linn	View Document	2023
40	Dr. C. V. Murumkar	Int. Res. J. of Science & Engineering, Special Issue A12	Isolation, Structure Elucidation and Antimicrobial studies of Aristolochic Acid from Aristolochia bracteolata Lam.	View Document	2023

41	Dr. R. D. Kale	Silk Fibroin-Advances in Applications and Research	Chapter 6. Silk Fibroin-Based Systems for Conversion and Storage of Energy	View Document	2023
42	Dr. R. D. Kale	Silk Fibroin-Advances in Applications and Research	Chapter 9. Silk Fibroin Nanoparticles as a Promising Tool for Controlled Drug Delivery	View Document	2023
43	Dr. R. N. Dhumal	Gandhian Thoughts	Economic Leads of Mahatma Gandhi	View Document	2022
44	Dr. R. N. Dhumal	Recent Advancement in Commerce and Management, Innovation and Entrepreneurship, Science and Technology, Pharmacy and Health, Humanities and Social Science, Education, Language and Literature, and Environment and Sustainability	A study of Gender Inequality in India	View Document	2022
45	Dr. Rahul Bhondwe	Journal of Research in Chemistry	Synthesis, UV-Visible and ADME study of Transition Metal complexes of 8-hydroxyquinoline	View Document	2022
46	Dr. Reshma Mohiddin Pathan	Utkal Historical Research Journal,	STUDY THE FACTORS AFFECTED ON SUPPLY CHAIN MANAGEMENT AND RISK IN PANDEMIC SITUATION	View Document	2023
47	Dr. S. B. Kulkarni	Silk Fibroin-Advances in Applications and Research	Chapter 6. Silk Fibroin-Based Systems for Conversion and Storage of Energy	View Document	2023
48	Dr. Sachin Kulkarni	International Research Journal of Science and Engineering	Modified Structural, Optical and Electrochemical Properties of Nickel Sulphide for Superior Supercapacitor Electrode	View Document	2023
49	Dr. S. J. Rajoba	Silk Fibroin-Advances in Applications and Research	Chapter 9. Silk Fibroin Nanoparticles as a Promising Tool for Controlled Drug Delivery	View Document	2023
50	Dr. Sandip Tardalkar	Tiphan	Educational Thought and Work of Yashwantrao Chavan	View Document	2023
51	Dr. Sandip Tardalkar	Tiphan	Yashwantrao Chavan's thoughts and work on	View Document	2023

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52	Dr. Shaila S. Jadhav	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	An Application of the Double Elzaki Transform in Partial Differential Equations	View Document	2022
53	Dr. Shashank Mane	New Academia: An International Journal of English Language, Literature and Literary Theory,	Memories of Violence and Trauma in Selected Short Stories of the North-East in India	View Document	2022
54	Dr. Shashank Mane	Multidisciplinary Scientific Reviewer Vol. 9, Issue 1,	Manavi Jivanachya Arthachya Shodhat	View Document	2022
55	Dr. Shashank Mane	The Journal of Oriental Research	The Depiction of Insurgency in Assam in Selected Short Stories by Assamese Writers	View Document	2022
56	Dr. Suhas Patil	Wireless Sensor Network for Agricultural Application	Motivation and Origin of Problem	View Document	2022
57	Dr. Upendra D. Choudhari	INTERNATIONAL RTSEARCH JOURNAL OF HUMANITIES AND INTERDISCIPLINARY STUDIES	Effectiveness of ICT in Teaching and Learning in Secondary School with respect to School Teachers in Pune District Area, using Evolutionary Algorithm Based technique	View Document	2023
58	Dr. V. B. Nale	International Journal of Advanced Research	Avian And Plant Diversity And Their Inter-Relationship From Tuljaram Chaturchand College Campus, Baramati, District Pune (M.S.) India	View Document	2023
59	Dr. V. S. Mohite	Silk Fibroin-Advances in Applications and Research	Chapter 6. Silk Fibroin-Based Systems for Conversion and Storage of Energy	View Document	2023
60	Dr. V. V. Patil	Application of decision tree for developing accurate prediction model	Methodology	View Document	2022
61	Dr. V. B. Nale	International Journal of Advanced Research	Avian And Plant Diversity And Their Inter-Relationship From Tuljaram Chaturchand College Campus, Baramati, District Pune (M.S.) India	View Document	2023
62	Dr. Vijaykumar B. Shinde	Multidisciplinary International Research Journal	Sexual Anxiety, Sexual Attitude and Attitude Towards Sex Education	View Document	2022

			among Under Graduate College Students.		
63	Dr. W. A. Khan	International Journal of Agricultural Sciences	Development and Shelf-life study of Date-based product (Date spread)	View Document	2022
64	Dr. V. A. Bale	Aayushi International Interdisciplinary Research Journal (AIIRJ)	From startups to scale-ups : The growth of sustainable fintech ventures	View Document	2023
65	Dr. Kalange A. E.	International Research Journal of Science and Engineering	Synthesis and Characterization of WO ₃ thin films deposited by Thermal Evaporation Technique	View Document	2023
66	Dr. Ajit B. Telave	India Journal of Ecology	Diversity of coastal sand Duna(CSD) vegetation along the Coast of Maharashtra, India	View Document	2022
67	Dr. Chavan S. J.	International Journal of Multidisciplinary Research and Development	Studies on medicinal plant from Tehsil Mangalwedha district Solapur, Maharashtra, India	View Document	2022
68	Dr. M. B. Kanade	The Indian Forester	First report of Erysiphe sp.(Pseudoidium sp.) Causing powdery Mildew on Ipomoea quamoclit L. From india	View Document	2022
69	Mr. U. D. Choudhari	Programming in C	Programming in C	View Document	2022
70	Dr. A. S. Jagtap	Journal of Renewable Energy Exchange	Descriptive Statistical Model of COVID-19 Pandemics' Effect on Human Eyesight	View Document	2023
71	Dr. Rajoba S. J.	International Research Journal of Science and Engineering	Evaluation of Antibacterial Activity of synthesized ZnO nanoparticles using Tinospora cordifolia Leaves	View Document	2022
72	P.D. Rupanwar	Statperson Publishing Corporation	IoT based Object Sorting and portable skin tone meter System	View Document	2022
73	Dr. M. B. Kanade	International journal of Researches in biosciences, Agriculture and technology,2022	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	View Document	2022
74	Prof. D. V. Bhosale	75 years of Indian Independence and Changing Nature of National Security	India and its relations with Neighbours	View Document	2022
75	Prof. D. V. Bhosale	Human Security	Acid Attacks and Women	View	2022

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76	Prof. D. V. Bhosale	India's Role in SAARC: India's Neighborhood Policy	India and SAARC Countries	View Document	2022
77	Prof. D. V. Bhosale	India and Indian Ocean Region	Indian Ocean: An Analytical Study	View Document	2022
78	Prof. D. V. Bhosale	India and Indian Ocean Region	Blue Economy and India	View Document	2022
79	Prof. D. V. Bhosale	Human Security	Road Safety and Human Security In India; Overview	View Document	2022
80	Prof. Deepak Munguskar	New Horizons in Academic Library	Marketing of Library and Information Services	View Document	2021
81	Prof. Deepali M. Anpat	Journal of Humanities, Law and Social Sciences	Literature Review of Analysis and Overview of Green Marketing and Sustainable Development Practices in India	View Document	2023
82	Kale Sanjay R	International Research Journal of Science and Engineering	Adsorption Studies of Methylene Blue Dye on Cow Dung Based Low-Cost Adsorbent	View Document	2022
83	Prof. P. C. Pingale	Silk Fibroin-Advances in Applications and Research	Chapter 6. Silk Fibroin-Based Systems for Conversion and Storage of Energy	View Document	2022
84	Dr. Pawar A. M.	International Research Journal of Science and Engineering	Development of Polycrystalline Ferrite Based Smart Sensor module using Mixed Signal Programmable System on Chip	View Document	2023
85	Dr. Patil S. N.	International Research Journal of Science and Engineering	Development of an Embedded System for Agro-Industrial Applications	View Document	2023
86	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Silk Fibroin- Advances in Applications and Research	View Document	2023
87	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Introduction to Resources, Physico-Chemical Properties and Blends of Silk Fibroin	View Document	2023
88	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Chapter 6. Silk Fibroin-Based Systems for Conversion and Storage of Energy	View Document	2023
89	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Chapter 8: Silk Fibroin- A Diagnostic Tool for Targeted Drug Delivery System	View Document	2023

90	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Chapter 9. Silk Fibroin Nanoparticles as a Promising Tool for Controlled Drug Delivery	View Document	2023
91	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Chapter 12: Silk Fibroin/PVA/ZnO Nanocomposites Wound Dressings	View Document	2023
92	Prof. S. H. Pawar	Silk Fibroin-Advances in Applications and Research	Chapter 13: Engineering of Silk Fibroin Bio-Nanocomposites: A Glimpse of Advanced Research on Innovative Formulations for Potential Applications	View Document	2023
93	Prof. S.N. Gadekar	Indian Women in Independence: A Literary Survey ed. Brintika Das	Annie Zaidi's Play Name, Place, Animal, Thing: A Study of Atrocities Against Marginalized in Metropolis	View Document	2022
94	Prof. S.P. Chordiya	Ecology, Environment and Conservation	Bioaccumulation Of Heavy Metals In Organs Of Freshwater Fish Oreochromis Mossambicus Collected From two Sites Of Ujani Backwaters	View Document	2023
95	Prof. Vinayak S. Lashkar	Introduction to Human Rights and Social Justice	Introduction to Human Rights and Social Justice	View Document	2022
96	Prof. Vinayak S. Lashkar	Manavi Hakka Aani Samajik Nyayacha Parichay	Manavi Hakka Aani Samajik Nyayacha Parichay	View Document	2022
97	Prof. Vinayak S. Lashkar	Vastunishta Samajshastra	Vastunishta Samajshastra	View Document	2022
98	Prof. Pawar S. H.	International Research Journal of Science and Engineering	Studies on Degumming and Microwave Assisted Formulations of Silk Fibroin Nanocomposites.	View Document	2023
99	Prof. Kalange A. E.	International Research Journal of Science and Engineering	Effect of Annealing on Structural and Morphological Properties of Bismuth Ferrite (BiFeO ₃) Nanoparticles	View Document	2023
100	Prof. Kalange A. E.	International Research Journal of Science and Engineering	Functionalized Superparamagnetic Iron Oxide Nanoparticles for Magnetic Fluid Hyperthermia Application in Cancer Treatment	View Document	2023
101	Dr. Sapkal Ramchandra	International Research Journal of Science and Engineering	Synthesis and characterization of Pr and Nb doped ZnO by spray pyrolysis technique	View Document	2023

102	Dr. Pratibha Jawale	Hindi literature and human values	Indian constitution and values	View Document	2022
103	Dr. Pratibha Jawale	Statement	Dr. Babasaheb Ambedkar-Women Empowerment	View Document	2022
104	Dr. Mukta Ambhere	The discovery of existence	The discovery of existence	View Document	2022
105	Dr. Ranjana Nemade	Vasantvarsha	Mother in Autobiography	View Document	2022
106	Dr. Rajkumar Tarade	Dr. Sunil Kumar Lavate: Literary Anushilan	Dr. Sunil Kumar Lavate: Literary Anushilan	View Document	2023
107	Dr. Rajkumar Tarade	Dr. Sunilkumar Lavate: Multiple dialogues	I am a trader of dreams	View Document	2022
108	Dr. Seema Naik-Gosavi	Rain of Rayat	Haṇḍābhara paṇyāsāthī	View Document	2022
109	Dr. S. N. Patil	Recent Trends in Materials for Advanced Technologies	Emerging Trends in Microstrip Patch Antenna Design	View Document	2022

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Sr. No.	Name of the teacher	Title of the book published	Title of the chapters published	Link of Evidence	Year of Publications
1	Dr. Avinash S Jagtap	BIOINFOLET-A Quarterly Journal of Life Sciences	Mineral composition of Avicennia and Sonneratia species form coastal maharashtra, and it's interpretation through box plot-statistical tool	View Document	2021
2	Dr. Dhame Ganesh Murlidhar	Review of Research	STATE-TRAIT ANXIETY AMONG MALE AND FEMALE INDIVIDUALS IN A COVID-19 PANDEMIC SITUATION	View Document	2021
3	Dr. Ajit B Telave	BIOINFOLET-A Quarterly Journal of Life Sciences	Mineral composition of Avicennia and Sonneratia species form coastal maharashtra, and it's interpretation through box plot-statistical tool	View Document	2021
4	Dr. Dhane Neeta Kishor	GIS SCIENCE JOURNAL	A Study on The Multiple Intelligence Levels of Secondary School Students of Technical High School in Baramati.	View Document	2021
5	Dr. Vaishali V. Patil	Vidyabharathi International Interdisciplinary Research	Statistical Model for Gender Inequality	View Document	2021
6	Prof. Sandip P. Chordia	Aayushi International Interdisciplinary	Population Dynamics of Silurotaenia SPP. in Mystus	View Document	2021

		Research Journal	Seenghala From Baramati Tehsil, Pune District (M. S.)		
7	Yogini Mulay	Woman Today as Savitri Reborn	Kiran Mazumdar-Shaw: India's first Billionaire Woman	View Document	2022
8	Dr. Madhuri P. Patil	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. under water stress regimes	View Document	2021
9	Dr. Madhuri Patil	International Journal of Scientific Reports	Effect of onion and garlic biowaste on germination and growth of microgreens	View Document	2021
10	Dr. Shashikant J. Chavan	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. under water stress regimes	View Document	2021
11	Dr. Madhuri Patil	Indian Journal of Applied and Pure biology,	Adoptive mechanism in some plants of tropical arid region of Maharashtra	View Document	2021
12	Ms. P. M. Mohite	Vidyabharathi International Interdisciplinary Research	Awareness of Material Care Among Reproductive Women in Baramati	View Document	2022
13	Ms. Surashri Sonawane	International Journal of Current Research	Geoelectromagnetic Field (GEF) :A Study So Far (Review Article)	View Document	2022
14	Dr. S. N. Patil	i-manager's Journal on Embedded Systems,	Implementation of Electronic Nose to Detect LPG Leakage	View Document	2021
15	APARNA M. PAWAR	i-Manager's Journal on Future Engineering and Technology	IMPLEMENTATION OF POLY CRYSTALLINE FERRITE MATERIAL AS SENSOR FOR CO DETECTION USING CYPRESS 2 CY8C29466 BASED ON SoC	View Document	2021
16	Chandrakant Kamble	Bengal, Past and Present	Covid-19 Pandemic and Its impact on the Indian Economy	View Document	2021
17	Dr. Ajit Telave	Carbon sequestration Mangroves	Current Status of Mangrove Biodiversity in India: A Review	View Document	2021
18	Dr. Aniket Siddhalink Kothawale	Wireless Sensor Networks	Wireless Sensor Networks	View Document	2022
19	Dr. Aparna M. Pawar	A Comparative Study Humidity Sensors: Plasma Polymerized and Spin Coated Thin Film Sensors	A Comparative Study Humidity Sensors: Plasma Polymerized and Spin Coated Thin Film Sensors	View Document	2021
20	Dr. C.V. Murumkar	Research Book Series	CAM Mechanism in Arid plants	View Document	2021

21	Dr. C.V. Murumkar	Conservation of Wild taxa-Present Scenario	Influence of salt stress on Peroxidase and Catalase Activity in Cicer artinum Leaves	View Document	2021
22	Dr. C.V. Murumkar	Woman Today as Savitri Reborn	Woman Today as Savitri Reborn	View Document	2022
23	Dr. C.V. Murumkar	Woman Today as Savitri Reborn	Women in STEM	View Document	2022
24	Dr. C.V. Murumkar	Woman Today as Savitri Reborn	Successful movement of Indian women's life	View Document	2022
25	Dr. Jagtap Ramchandra Dadaso	Review of Research	STATE-TRAIT ANXIETY AMONG MALE AND FEMALE INDIVIDUALS IN A COVID-19 PANDEMIC SITUATION	View Document	2021
26	Dr. Vaishali V. Patil	GIS SCIENCE JOURNAL	A Study on The Multiple Intelligence Levels of Secondary School Students of Technical High School in Baramati.	View Document	2021
27	Dr. H. V. Phatak	Modern Thinking in India	Jawaharlal Nehru and Democracy	View Document	2022
28	Dr. H. V. Phatak	Modern Thinking in India	M. N. Roy and the Democratic Revolution	View Document	2022
29	Dr. H. V. Phatak	Role of Chhatrapati Rajarshi Sahu Maharaj in Nation Building	Presentation of the thoughts of Chhatrapati Shahu Maharaj	View Document	2022
30	Dr. H. V. Phatak	Leadership and politics in Maharashtra	Leadership and politics in Maharashtra	View Document	2021
31	Dr. H. V. Phatak	Politics in Maharashtra	Politics in Maharashtra	View Document	2022
32	Dr. H. V. Phatak	Modern Maharashtra	Modern Maharashtra	View Document	2022
33	Dr. Jagdish D. Deshpande	A Comparative Study Humidity Sensors: Plasma Polymerized and Spin Coated Thin Film Sensors	A Comparative Study Humidity Sensors: Plasma Polymerized and Spin Coated Thin Film Sensors	View Document	2021
34	Dr. Madhuri Patil	Conservation of Wild taxa-Present Scenario	Influence of salt stress on Peroxidase and Catalase Activity in Cicer artinum Leaves	View Document	2021
35	Dr. Madhuri Patil	Woman Today as Savitri Reborn	Women in STEM	View Document	2022
36	Dr. Madhuri.P. Patil	Research Book Series	CAM Mechanism in Arid plants	View Document	2021
37	Dr. Neeta Dhane	Woman Today as Savitri Reborn	Cross Sectional Study of Knowledge of Maternal Care Among Reproductive Women's in Baramati	View Document	2022

38	Dr. Niranjana Shah	International Research Journal of Humanities and Interdisciplinary Studies	Upshot of COVID-19 on the Hotel Sector in India	View Document	2022
39	Dr. Pawar J. K.	Intellectual Property Act & Copy-rights and Designs Regulation Act	Intellectual Property	View Document	2022
40	Dr. Pawar J. K.	Recent Advances in Banking and Finance	Recent Developments in Banking	View Document	2021
41	Dr. Pratibha Jawale	Woman Today as Savitri Reborn	Patriotism-inspired women in Hindi dramas	View Document	2022
42	Dr. R. D. Kale	Elements of MATERIALS SCIENCE	Properties of Materials	View Document	2021
43	Dr. R. D. Kale	E-waste in India: Management, Challenges and Opportunities	Impact of spent Lithium Ion Batteries Recycling on Economy and Environment	View Document	2021
44	Dr. R. D. Kale	E-waste in India: Management, Challenges & Opportunities Vol-II	Managing India's Solar Panel Waste: Prospects, Progress, Policies and Environmental Impact	View Document	2021
45	Dr. S. J. Rajoba	E-waste in India: Management, Challenges and Opportunities	Impact of spent Lithium Ion Batteries Recycling on Economy and Environment	View Document	2021
46	Dr. S. J. Rajoba	E-waste in India: Management, Challenges & Opportunities Vol-II	Managing India's Solar Panel Waste: Prospects, Progress, Policies and Environmental Impact	View Document	2021
47	Dr. Sachin Gadekar	Between Cultural Memory and Post-Colonialism	Between Cultural Memory and Post Colonialism A Study of African and South Asian Novels	View Document	2022
48	Dr. Sarawade Pradeep	Woman Today as Savitri Reborn	Pillars of women's liberation and reform	View Document	2022
49	Dr. Seema Naik-Gosavi	Woman Today as Savitri Reborn	Altogether the contribution of Saryajani Niyatkali	View Document	2022
50	Dr. Shashank B. Mane	Woman Today as Savitri Reborn	A Study of Selected Slave Narratives by African American Women Writers	View Document	2022
51	Dr. Shashank B. Mane	The Journal of Oriental Research Madras	The Depiction of Insurgency in Assam in Selected Short Stories by Assamese Writers	View Document	2022
52	Dr. Shashank Mane	MA English Distance and Open Learning	The Kitchen by Arnold Wesker	View Document	2022
53	Dr. Shashank Mane	American Women Writers	American Short Stories	View Document	2021
54	Dr. Sushil A. Deshmukh	LangLit: An	Dynamics of transnational	View	2021

		International Peer Reviewed urnal	immigration in Bharati Mukherjee's novels	Document	
55	Dr. V. B. Nale	Zoology Practical (Paper I & II) – TYBSc Zoology, SPPU.	Zoology Practical (Paper I & II) – TYBSc Zoology, SPPU.	View Document	2022
56	Dr. V. B. Nale	Zoology Practical (Paper II & III) – TYBSc Zoology, SPPU.	Zoology Practical (Paper II & III) – TYBSc Zoology, SPPU.	View Document	2021
57	Dr. V. B. Nale	Techniques in Biology – TYBSc Zoology, SPPU.	Microscopy	View Document	2021
58	Dr. V. V. Patil	Woman Today as Savitri Reborn	Statistical Modeling for Anaemia of Reproductive Aged Women in Baramati	View Document	2022
59	Dr. Neeta K. Dhane	Vidyabharathi International Interdisciplinary Research	Statistical Model for Gender Inequality	View Document	2021
60	Dr. Vitthal B. Nale;	Aayushi International Interdisciplinary Research Journal	Population Dynamics of Silurotaenia SPP. in Mystus Seenghala From Baramati Tehsil, Pune District (M. S.)	View Document	2021
61	Dr. R. N. Dhumal	Aeon of Organisd Rearch and Academics	Steps taken by Maharashtra Government for Women Empowerment	View Document	2022
62	Jadhav Shaila Shivaji	Journal of The Maharaja Sayajirao University of Baroda	Cryptographic methods based on Laplace-Elzaki Transform	View Document	2021
63	Komal Jagtap	Woman Today as Savitri Reborn	Kiran Mazumdar-Shaw: India's first Billionaire Woman	View Document	2022
64	Dr. Chandrashekhar V. Murumkar	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. under water stress regimes	View Document	2021
65	Dr. Chandrashekhar Murumkar	International Journal of Scientific Reports	Effect of onion and garlic biowaste on germination and growth of microgreens	View Document	2021
66	Dr. Chandrashekhar Murumkar	Indian Journal of Applied and Pure biology,	Adoptive mechanism in some plants of tropical arid region of Maharashtra	View Document	2021
67	Mr. Chordiya S. P.	Zoology Practical (Paper I & II) – TYBSc Zoology, SPPU.	Zoology Practical (Paper I & II) – TYBSc Zoology, SPPU.	View Document	2022
68	Mr. Chordiya S. P.	Zoology Practical (Paper II & III) – TYBSc Zoology, SPPU.	Zoology Practical (Paper II & III) – TYBSc Zoology, SPPU.	View Document	2022
69	Mr. Chordiya S. P.	Techniques in Biology – TYBSc Zoology, SPPU.	Microscopy	View Document	2022
70	Mr. Chordiya S. P.	A Text Book of Pest	Pest Management using	View	2022

		Management	Regulatory Control	Document	
71	Mr.Abhijeet D. Mankar	MongoDB	MongoDB Basics	View Document	2021
72	Mrs. Prajkta Kulkarni	Woman Today as Savitri Reborn	Women Entrepreneurs in India: A Big Step Towards Empowerment	View Document	2022
73	Mrs. Priti Mohite	Woman Today as Savitri Reborn	Cross Sectional Study of Knowledge of Maternal Care Among Reproductive Women's in Baramati	View Document	2022
74	Dr. N. K. Dhane	Vidyabharathi International Interdisciplinary Research	Awareness of Material Care Among Reproductive Women in Baramati	View Document	2021
75	Dr. V. V. Patil	Vidyabharathi International Interdisciplinary Research Journal	Comparing the performance of data mining algorithms in the prediction of teacher's performance	View Document	2022
76	Dr. V. V. Patil	Vidyabharathi International Interdisciplinary Research	Comparison of Predictive Models Using Linear Regression and Local Leaf Node Regression	View Document	2022
77	Prof. A. A. Bhagat	Woman Today as Savitri Reborn	Women Empowerment in IT sector: An Indian Prospective Abstract	View Document	2022
78	Prof. Deepak Munguskar	New Horizons in Academic Library	Marketing of Library and Information Services	View Document	2021
79	Prof. S. N. Gadekar	Contemporary Indian English Drama: Explored and Unexplored Vistas ed. Kalyani Dixit	Manjula Padmanabhan's Play Lights Out: The Manifestation of Female Consciousness and Male Chauvinism	View Document	2021
80	Prof. S.N. Gadekar	Indian Women in Independence: A Literary Survey ed. Brintika Das	Annie Zaidi's Name, Place, Animal, Thing: A Study of Gender Dichotomy and Women's Studies in Society	View Document	2022
81	Dr. A. M. Pawar	i-manager's Journal on Embedded Systems,	Implementation of Electronic Nose to Detect LPG Leakage	View Document	2021
82	S. N. Patil	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Design Embedded System for Monitoring Carbon Dioxide Gas	View Document	2021
83	Upendra Choudhari	International Journal of All Research Education and Scientific Methods	Opinion, thinking and attitude towards use of ICT for educational purpose by secondary school head, teachers and students view of Pune district area	View Document	2022

84	Vaibhav P. Landage	Wesleyan Journal of Research	Synthesis and characterisation of some new thiazolyl Schiff base metal complexes	View Document	2021
85	Dr. Rahul S. Bhondwe	Wesleyan Journal of Research	Synthesis and characterisation of some new thiazolyl Schiff base metal complexes	View Document	2021

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Sr. No.	Name of the teacher	Title of the book published	Title of the chapters published	Link of Evidence	Link of Evidences
1	Dr. A. M. Pawar	i-manager's Journal on Digital Signal Processing	"Development of Smart Electronics System for Realization Smart Home",	View Document	2020
2	Dr. A. M. Pawar	i-manager's Journal on Embedded System	"Development of an Embedded System to Measure Soil Moisture"	View Document	2020
3	Dr. J. D. Deshpande	i-manager's Journal on Digital Signal Processing	"Development of Smart Electronics System for Realization Smart Home",	View Document	2020
4	Dr. J. D. Deshpande	i-manager's Journal on Embedded System	"Development of an Embedded System to Measure Soil Moisture"	View Document	2020
5	Aniket Kothawale	International Journal of Science and Engineering	Date Fusion for Industry 4.0: General Concepts and Applications	View Document	2020
6	Aniket Kothawale	Journal of Advance Scientific Research and Engineering Trends	Wireless Sensor Network : Study Routing Protocol	View Document	2020
7	Dr. Shashikant Chavan	International Journal of Botany Studies	Green synthesis and antimicrobial studies of silver nanoparticles from some ex-situ conserved Bryopytes in coastal sites of Raigad district of Maharashtra, India.	View Document	2021
8	Dr. Rahul Subhash Bhondwe	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Synthesis, characterization and in silico ADME study of Tris (ethylene diamine) Copper (II) Sulphate	View Document	2021
9	Dr. Chitale R. D.	Journal of Plant Science and Research	Isolation and Identification of Aeromycoflora in Banana Field from Baramati Area Dist. Pune, Maharashtra, India	View Document	2020
10	Dr. Bhimrao Ramchandra Torane	INTERNATIONAL JOURNAL OF INNOVATIVE	Synthesis, characterization and in silico ADME study of Tris (ethylene diamine)	View Document	2021

		RESEARCH IN TECHNOLOGY	Copper (II) Sulphate		
11	Dr. Shashikant Chavan	International Journal of Botany Studies	Analysis and fungal isolation of some mosses, Riccia discolor and Targionia hyophylla from Baramati, District - Pune, Maharashtra, India.	View Document	2021
12	Dr. Shashikant Chavan	International Journal of Botany Studies	Study of diversity of mosses, analysis and ex-situ conservation from Baramati Tehsil, Pune and Revdanda, Raigad, Maharashtra, India.	View Document	2021
13	Dr. M. B. Kanade	Bioinfolet	A phanerogamic parasite – Cuscuta reflexa Roxb. : A review	View Document	2020
14	Dr. Madhuri Patil	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. Under water stress regimes.	View Document	2021
15	Dr. B. S. Mali	Bioinfolet	A phanerogamic parasite – Cuscuta reflexa Roxb. : A review	View Document	2020
16	Dr. Shashikant J. Chavan	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. Under water stress regimes.	View Document	2021
17	Shital Gawade	Electronics and Communication Engineering	AI Deployment in face detection and face recognition model by Implementing Computer Vision	View Document	2021
18	Shital Gawade	Journal of Advanced Research in Electrical Electronics and Intrumentation Engineering	Design and Development of Multi Platform Multi Sensor Based Smart Baby Cradle Using IOT	View Document	2021
19	Aniket Kothawale	Electronics and Communication Engineering	AI Deployment in face detection and face recognition model by Implementing Computer Vision	View Document	2021
20	Aniket Kothawale	Journal of Advanced Research in Electrical Electronics and Intrumentation Engineering	Design and Development of Multi Platform Multi Sensor Based Smart Baby Cradle Using IOT	View Document	2021
21	Dr. Rupali Chitale	International Journal of Current Microbiology and	Study of Freshwater Algae from Baramati City Area, District Pune	View Document	2020

		Applied Sciences			
22	Dr. Rupali Chitale	International Journal of Botany Studies	Study of agriculturally important crop diseases from Baramati Tehsil of Pune district, Maharashtra, India.	View Document	2021
23	Surashri Sonawane	International Journal of Botany Studies	A survey of medicinally important plants from 32-Shirala tehsil district Sangali, Maharashtra, India.	View Document	2021
24	Dr. Rupali Chitale	International Journal of Botany Studies	A survey of some medicinally important plants of the family euphorbiaceae from Baramati area of Pune district of Maharashtra, India.	View Document	2021
25	Dr. Rupali Chitale	International Journal of Botany Studies	A survey of medicinally important plants from 32-Shirala tehsil district Sangali, Maharashtra, India.	View Document	2021
26	Dr. S. N. Patil,	i-manager's Journal on Digital Signal Processing	“Development of Smart Electronics System for Realization Smart Home”,	View Document	2020
27	Dr. S. N. Patil,	i-manager's Journal on Embedded System	“Development of an Embedded System to Measure Soil Moisture”	View Document	2020
28	Dr. Jagdish Deshpande	International Journal of Science and Engineering	Date Fusion for Industry 4.0: General Concepts and Applications	View Document	2020
29	Dr. Jagdish Deshpande	Journal of Advance Scientific Research and Engineering Trends	Wireless Sensor Network : Study Routing Protocol	View Document	2020
30	Asaram Jadhav	Journal of Research and Development	Sustainable Development Plan for Safe Drinking Water for Pune City, Maharashtra State, India	View Document	2021
31	Asaram Jadhav	Journal of Research and Development	Demographic Susitability of Pune city Maharashtra, India	View Document	2021
32	Dr. A. E. Kalange	Instrumentation S.Y.B.Sc. Physics Textbook	Study of Measurement	View Document	2021
33	Dr. A. E. Kalange	Electronics S.Y.B.Sc. Physics Textbook	Network Theorems	View Document	2021
34	Dr. A. E. Kalange	Mathematical Methods in Physics, S.Y.B.Sc. Physics Textbook	Complex Algebra	View Document	2021

35	Dr. A. S. Magar	Geography of Maharashtra (Physical)	Introduction to Geography of Maharashtra	View Document	2020
36	Dr. A. S. Magar	Environmental Geography	Environmental Impact Assessment	View Document	2021
37	Dr. Aparna Pawar	Electronic Instrumentation for Sensor Module.	Electrical Properties	View Document	2021
38	Dr. Aparna Pawar	Electronic Instrumentation for AC Susceptibility Measurement	Electronic Instrumentation for AC Susceptibility Measurement	View Document	2021
39	Dr. C. V Murumkar	Emerging Methodologies in Pharma, Environmental and Life Sciences.	Extraction and characterisation of tannins from Cassia tora Linn leaves	View Document	2020
40	Dr. Madhuri Patil	Emerging Methodologies in Pharma, Environmental and Life Sciences.	Extraction and characterisation of tannins from Cassia tora Linn leaves	View Document	2020
41	Dr. P. C. Pingale	Instrumentation S.Y.B.Sc. Physics Textbook	Transducers	View Document	2021
42	Dr. Sanjay Ranganatha Kale	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Synthesis, characterization and in silico ADME study of Tris (ethylene diamine) Copper (II) Sulphate	View Document	2021
43	Dr. Suhas Patil	Electronic Instrumentation for Sensor Module.	Electrical Properties	View Document	2021
44	Dr. Suhas Patil	Lambert Academic Publication.	Electronic Instrumentation for AC Susceptibility Measurement	View Document	2021
45	Dr. Suhas Patil	Electronic Instrumentation for Initial Permeability	Hardware Design and Development	View Document	2020
46	Dr. Vilas V. Kardile	Foundation of Data Science	Introduction to Data Science	View Document	2021
47	Ganesh Dhame	Review of research	State-trait anxiety among male and female individuals in a Covid-19 pandemic situation.	View Document	2021
48	Ganesh Dhame	Review of research	A comparative study of Anxiety on Diabetic & Non-Diabetic Individuals in COVID-19 Pandemic Situation	View Document	2021

49	Dr. Pawar Sunil T.	Asian journal of research in chemistry and pharmaceutical sciences	Antibiogram of Acinetobacter species isolated from various clinical samples.	View Document	2021
50	Dr. Pawar Sunil T.	Asian journal of research in chemistry and pharmaceutical sciences	Studies of multidrug resistant Klebsiella pneumoniae.	View Document	2021
51	Dr. S. J. Chavan	Bioinfolet	A phanerogamic parasite – Cuscuta reflexa Roxb. : A review	View Document	2020
52	Dr. C. V. Murumkar	Journal of Stress Physiology & Biochemistry	Response of secondary metabolites in Aristolochia bracteolata Lam. Under water stress regimes.	View Document	2021
53	Mr. Abhijeet D. Mankar	Web Technology	Functions and Arrays	View Document	2021
54	Prakash Fulari	Journal of the Maharaja Sayajirao University of Baroda	A proposed fuzzy set theory for solving multi criteria decision making problems	View Document	2021
55	Prof. Jadhav S.S	PSYCHOLOGY AND Education	New Method for Cryptography Using Laplace-Elzaki Transform	View Document	2021
56	Prof. S. B. Kakade	Instrumentation S.Y.B.Sc. Physics Textbook	Signal Conditioning Devices	View Document	2021
57	Sachin Kulkarni	World Journal of Pharmaceutical Research	A METHODOICAL REVIEW ON ANTIULCER POTENTIAL OF HERBAL MEDICINES FROM NATURAL ORIGIN	View Document	2021
58	Dr. Sanjay Kale	International Journal of Scientific Development and Research	Green Synthesis and Characterization of Y2O3 nanoparticles	View Document	2020
59	Dr. Sunil. T. Pawar	International Research Journal of Modernization in Engineering Technology and Science	Isolation, Characterization and identification of exopolysaccharide producing bacteria from industrial waste water as a bio flocculant.	View Document	2021
60	Dr. Jagdish Deshpande	Electronics and Communication Engineering	AI Deployment in face detection and face recognition model by Implementing Computer Vision	View Document	2021
61	Dr. Jagdish Deshpande	Journal of Advanced Research in Electrical Electronics and Instrumentation	Design and Development of Multi Platform Multi Sensor Based Smart Baby Cradle Using IOT	View Document	2021

		Engineering			
62	Sushil Deshmukh	International Journal of humanities, Law and social sciences	Understanding the experiences of Women Immigrants in the Novels of Bharati Mukherjee	View Document	2021
63	Vaibhav Landage	International multidisciplinary Multilingual peer reviewed research Journal	Eco-Friendly Synthesis of new Thiazole Anchored N'-Benzylidene Carbohydrazide Derivatives	View Document	2021
64	Vijaykumar Shinde	Review of Research	Anxiety Depression and Stress level among the unempolyed Youth In Covid-19 Pandemic Situation	View Document	2021
65	Vinayak S. Lashkar	Development of Sociology in India	Emergence of Sociology in India	View Document	2021
66	Vinayak S. Lashkar	Sociology in India: Core Issues	Development ideas and Issues	View Document	2021

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Sr. No.	Name of the teacher	Title of the book published	Title of the chapters published	Link of Evidence	Year of Publications
1	Prof. Avinash Jagtap	Data Driven Decision Making	Introduction to Decision Theory	View Document	2019
2	Prof. Avinash Jagtap	Business Mathematics & Statistics	Ratio, Proportion and Percentage	View Document	2019
3	Prof. Ashok Kalange	Nadi Parikshan Yantra	Intriduction and Literature Surve	View Document	2019
4	Prof. Sachin Gadekar	Joseph Conrad's Heart of Darkness: A Critical Study of the Theme, Narrative Technique and Characterization	Joseph Conrad's Heart of Darkness: A Critical Study of the Theme, Narrative Technique and Characterization	View Document	2019
5	Dr. Kanade M. B.	World Journal of Pharmaceutical and Life Sciences	STUDY ON ALGAL DIVERSITY AND PHYSICO-CHEMICAL WATER ANALYSIS OF BARAMATI AREA	View Document	2019
6	Dr. Ashok Kalange	Review of Research	Screening and isolation of imidacloprid degrading microorganism pesticides contaminated soil	View Document	2019
7	Dr. M. B. Kanade	Advances in Plant Sciences	A Review on Aeromycological Studies	View Document	2020
8	Dr. B.S. Mali	Advances in Plant Sciences	A Review on Aeromycological Studies	View Document	2020
9	Dr. M. B. Kanade	International Journal of Current	Isolation and Identification of Soil Fungi of Banana	View Document	2019

		Microbiology and Applied Sciences	Fields form Baramati Area of Pune District of Maharashtra, India		
10	Dr. S. J. Chavan	Advances in Plant Sciences	A Review on Aeromycological Studies	View Document	2020
11	Mr. Aniket Siddhaling Kothawale	International Journal of Advance Scientific Research and Engineering Trends	Wireless Sensor Network: Study Routing Protocol	View Document	2019
12	Dr. Chavan S. J.	World Journal of Pharmaceutical and Life Sciences	SOIL FUNGI ASSOCIATION AND MINERAL ANALYSIS OF MOSSES FROM WESTERN GHATS OF MAHARASHTRA, INDIA	View Document	2019
13	Dr. M.B. Kanade	Bioinfolect-Quarterly Journal of Life Science	Diversity of family Meruliaceae at Ratnagiri district of Maharashtra, India	View Document	2020
14	Dr. Rupali Chitale	International Journal of Current Microbiology and Applied Sciences	Powdery Mildew Fungi from Phaltan Area of Satara District, Maharashtra	View Document	2019
15	Dr. M. B. Kanade	International Journal of Current Microbiology and Applied Sciences	Relationship between macro and micronutrients profile with fungal flora of rhizosphere soils from wheat, maize and Sorghum fields of Baramati area	View Document	2019
16	Dr. S. N. Patil	Journal on Material Science(JMS)	CARBON DIOXIDE GAS SENSING PROPERTY OF NICKEL SUBSTITUTED ZINC FERRITE	View Document	2019
17	Dr. S. N. Patil	i-manager's Journal on Material Science	Investigation of Temperature Sensitive Electrical Properties of Manganese-Zinc Ferrites	View Document	2019
18	Dr. Rupali Chitle	International Journal of Current Microbiology and Applied Sciences	Study of Freshwater Algae from Baramati City Area, District Pune	View Document	2020
19	Dr. J. D. Deshpande	i-manager's Journal on Material Science	Investigation of Temperature Sensitive Electrical Properties of Manganese-Zinc Ferrites	View Document	2019
20	Dr. Murumkar C. V.	World Journal of Pharmaceutical and Life Sciences	Mineral nutrients in some moss species from Maharashtra, India	View Document	2019
21	Dr. Rupali Chitale	International Journal of Current Microbiology and Applied Sciences	Studies on Post-Harvest Fungal Pathogens of Papaya Fruits (Carica papaya L.)	View Document	2019

22	Dr. Kanade M. B.	International Journal of Life Science Research	Lentinus velutinous Fr. Linn. (Polyporaceae) a new record of Maharashtra State in India	View Document	2019
23	Dr. Chavan S. J.	World Journal of Pharmaceutical and Life Sciences	STUDY ON ALGAL DIVERSITY AND PHYSICO-CHEMICAL WATER ANALYSIS OF BARAMATI AREA	View Document	2019
24	Prof. Sunil T. Pawar	International Journal of Pharmacy and Biological Sciences	Augmentation of Halotolerant Cyanobacteria to Restore Soil Properties and Promote the Plant Growth in Saline Soils	View Document	2019
25	Dr. Ajay Dhavale	Academic International Conference on Multidisciplinary Studies and Education- Conference Proceeding	Interrogating Caste and Untouchability: A Study of Sharankumar Limbale's The Outcaste: Akkarmashi	View Document	2020
26	Dr. Ashok Kalange	Review of Research	The radial pulse analysis: review paper	View Document	2019
27	Dr. S. J. Sathe	Review of Research	Screening and isolation of imidacloprid degrading microorganism pesticides contaminated soil	View Document	2019
28	Dr. J. K. Pawar	Insurance and Transport-1	Introduction to Insurance	View Document	2019
29	Dr. J. K. Pawar	Management Accounting	Accounting for Emerging Sectors	View Document	2019
30	Dr. J. K. Pawar	Intellectual Property Act and Copyrights and Designs Regulation Act	Intellectual Property	View Document	2019
31	Dr. Ramchandra Tukaram Sapkal	Journal of Water Pollution & Purification Research	Photoelectrocatalytic Degradation of Methylene Blue and Inactivation of Escherichia coli by Spray Deposited Au: ZnO Thin Films	View Document	2019
32	Dr. Sachin Gadekar	International Journal of Engineering, Applied and Management Sciences Paradigms	Trauma and Socio-Political Concerns: A Study of Selected Modern Post-War Narratives	View Document	2020
33	Dr. Shah N. R.	Business Tax Assessment & Planning	Assessment of Various Entities	View Document	2020
34	Dr. Shashank Mane	Ajanta: An International	The Theme of Lust and Hypocrisy in Selected Short	View	2020

		Multidisciplinary Quarterly Research Journal, Vol.8.2	Stories of Honore de Balzac	Document	
35	Dr. Shashank Mane	Samaj Prabodhan Patrika	'Tughlaq': Itihas, Rajkaran aani Samakalinatwa	View Document	2020
36	Dr. Sushil Deshmukh	Review of Research	Application of E-Learning in Teaching English Language and Literature	View Document	2019
37	Dr. A. S. Jagtap	International Journal of Engineering & Scientific Research	Role of Mittag-Leffler Function in Susceptible InfectiousRecovered (SIR) Model	View Document	2020
38	Dr. Varsha Bhosale	Introspection, Prognosis and Strategy for Global Water Resources	Drought Grapes: An Important Farmer's Ornament	View Document	2020
39	Dr. W. A. Khan	Food Science & Technology Textbook for 11th standard(English & Marathi)	Food Science & Technology	View Document	2019
40	Dr. W. A. Khan	Food Science & Technology Textbook for 12th standard(English & Marathi)	Food Science & Technology	View Document	2019
41	Dr. W. A. Khan	Food Science & Technology Handbook for 11th standard (English & Marathi)	Food Science & Technology	View Document	2019
42	Dr. W. A. Khan	Food Science & Technology Handbook for 12th standard (English & Marathi)	Food Science & Technology	View Document	2019
43	Dr. Kakade Vikas C.	International Journal of Advance Research, Ideas and Innovations in Technology	Application of deep Neural Networks for object detection in satellite images	View Document	2019
44	Dr. Kudale R. Gaurihar	Trends in Life Sciences	Biometric measurements of fringe scale sardine-Sardinella fimbriata	View Document	2020
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