



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

College Details

1.	Name Of the Department/College/Institute	:	Pravara Rural Education Society's Padmashri Vikhe Patil College Of Arts, Science and Commerce, Pravaranagar Addr: A/P-Loni KD Ta: Rahta Dist: Ahmednagar	2.	Address Of the Department/College/Institute	:	A/P-Loni KD Ta: Rahta Dist: Ahmednagar Pincode: 413713
3.	Name Of the Head/Principal/Director	:	Pradeep Machindra Dighe	4.	Tele (O/R) With STD Code/Mobile No., Fax No, Email Address and Website Address	:	Tele.- 024222-273425 Email- pvpcollege@gmail.com URL- www.pravarapvpcollege.org.in

5. Reference Books/Monographs Published by Teacher (2022-2023) :

Sr. No.	Name of the Teacher(s)/Author	Title of the Reference Books/Monographs	Name and Place of Publisher(s)	Date of Publication	Isbn/Issn No.
1	Kadam Kailas Rajaram	Featured Heterogeneous Catalysis in Organic Synthesis	Advent Publishers	2023	978-93-95369-27-5 / --
2	Kadam Kailas Rajaram	Solvent Extraction Methods and Spectrophotometric Determination of Selenium: An Overview	Advent Publishers	2023	978-93-95369-26-8 / --
3	Thete Kisan Dnyandeo	Cell Biology, Genetics, Molecular Biology, Evolution and Ecology (Volume-1)	AGPH Books (Academic Guru Publishing House)	2023	978-81-19152-55-1 / -
4	Sali Nitin Devaram	ANALOG CIRCUIT DESIGN AND APPLICATIONS	DREAM BOOK PUBLISHING PUBLISHING	2022	978-93-91276-98-0 / --
5	Pawar Rajendra Sitaram	Strategic Human Resource Management	Taran Publication	2022	978-93-92313-34-9 / -
6	Vairal Kailas Laximan	Groups & Coding Theory	Parijat Prakashan	2022	978-93-90769-22-3 / 0
7	Vairal Kailas Laximan	Numerical Techniques	Parijat Prakashan	2022	978-93-90769-23-0 / 0
8	Vairal Kailas Laximan	Python Programming Language-I	Parijat Prakashan	2022	978-93-90769-52-0 / 0
9	Vairal Kailas Laximan	Python Programming Language-I	Parijat Prakashan	2022	978-93-90769-53-7 / 0
10	Kolkar Bhausheeb Eknath	Maharashtra State Eligibility Test (MH-SET) Paper-1, Edition-1)	KBC Publishing Hub	2022	978-81-958644-0-9 /
11	Pawar Rajendra Sitaram	Status and Problems of Tribal Women	EURO WORLD PUBLICATION	2022	978-93-94460-05-8 / -
12	Pawar Rajendra Sitaram	Tribal Literacy in the Nashik District of Maharashtra, India	Akshita Publishers and Distributors	2022	978-93-91120-33-7 / -



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

13	Pawar Rajendra Sitaram	Human Rights and Literature	H. S. R. A PUBLICATIONS	2022	978-93-5506-229-1 / -
14	Pawar Rajendra Sitaram	Review on the Impact of COVID-19 on Human Rights in India	H. S. R. A PUBLICATIONS	2022	978-93-5506-230-7 / -
15	Deshmukh Ganesh Ramchandra	Gender Equality and Women Empowerment in India	Ideal International E-Publication	2022	978-93-89817-65-2 / -
16	Wani Babasaheb Kacharu	Challenges of Agricultural Development in India	Jyotikiran Publications, Pune	2022	978-93-94819-16-0 / -
17	Wani Babasaheb Kacharu	National Education Policy (NEP) 2020 of India: A Theoretical Analysis	Badlapur East Mumbai 421503 (MS) INDIA	2023	978-93-95369-26-8 / -
18	Kolkar Bhausaheb Eknath	Life Cycle and Approach for Management of White Grub Holotrichia Species in Sugarcane	Advent Publishing	2023	978-93-95369-26-8 / 00

6. No.of Conference, Symposia, Seminars,Workshops etc. Organized (2022-2023)

Sr. No.	No. of State Level	No. of National Level	No. of International Level
1	NA	NA	NA

7. Research Publications in National and International Journals/Edited Books/Proceedings (2022-2023)

Sr. No.	Name of the Teacher's/Author	Title of the Paper	Name of the Journal/Proceeding/Edited Book	Volume & Pages	Year of Publication	ISBN/ISSN No.
1	Kadam Kailas Rajaram	Silica Chemisorbed Bis (Hydrogensulphato)Benzene (SiO ₂ -BHSB) as a New, Environmentally Benign and Recyclable Catalyst for an Efficient Synthesis of Biscoumarin Scaffolds in Water Based Solvent	Polycyclic Aromatic compounds	43 & 647	2023	1563-5333 / 1563-5333
2	Kadam Kailas Rajaram	A plant-mediated synthesis of biogenic nanomaterials and optimization method thereof	Indian Patent Office Journal	11 & 528	2023	5245 5246 / 5245 5246



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

3	Kadam Kailas Rajaram	Silica bonded bis (hydrogensulphato)benzene as a new, sustainable catalytic material for an efficient and aqueous based synthesis of 5-oxo-4h-pyrano[3,2-c]quinolone	Polycyclic Aromatic compounds	43 & 2524	2023	1563-5333 / 1563-5333
4	Kadam Kailas Rajaram	SYSTEMATIC APPROACH TO STUDY THE SILVER NANOPARTICLES IN CANCER DIAGNOSIS AND TREATMENT	Indian Patent Office Journal	11 & 155	2023	5245 5246 / 5245 5246
5	Kadam Kailas Rajaram	Silica bonded bis (hydrogensulphato)benzene as a new, sustainable catalytic material for an efficient and aqueous based synthesis of 5-oxo-4h-pyrano[3,2-c]quinolone	Polycyclic Aromatic Compounds	43 & 2524	2023	-- / 1040-6638
6	Kadam Kailas Rajaram	One-pot Synthesis of Dihydropyrano[3,2-c]chromenes and their Evaluation for Antimicrobial and in vitro Anticancer Activity	Indian Journal of Heterocyclic Chemistry	32 & 51	2022	-- / 9711627
7	Kadam Kailas Rajaram	Microwave Assisted One-Pot Three-Component Synthesis Of 3,4-Dihydropyrimidin-2 (1h)-Ones Using SFHS As An Efficient And Reusable Catalyst.	Rasayan: Journal of Chemistry	15 & 668	2022	-- / 09760083, 09741496
8	Kadam Kailas Rajaram	NbCl ₅ +AgClO ₄ as a versatile combined catalyst system for an accelerated synthesis of 1, 4 -Dihydropyridine scaffolds.	Rasayan: Journal of Chemistry	15 & 2596	2023	-- / 09760083, 09741496



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

9	Kadam Kailas Rajaram	Heterogenization of homogeneous catalyst: An improved strategy for an efficient synthesis of highly substituted 4H-pyran scaffolds in aqueous based media	Catalysis Letters	153 & 28	2023	1572-879X / 1572-879X
10	Kadam Kailas Rajaram	Heterogenization of homogeneous catalyst: An improved strategy for an efficient synthesis of highly substituted 4H-pyran scaffolds in aqueous based media	Catalysis Letters	153 & 28	2023	1572-879X / 1572-879X
11	Kadam Kailas Rajaram	Heterogenization of homogeneous catalyst: An improved strategy for an efficient synthesis of highly substituted 4H-pyran scaffolds in aqueous based media	Catalysis Letters	153 & 28	2023	1572-879X / 1572-879X
12	Harale Prashant Laxman	Evaluation of the Antibacterial Activity of Green Synthesized Selenium Nanoparticles	International Journal of Creative Research Thoughts (IJCRT)	10 & 10	2022	0 / 2320-2882
13	Harale Prashant Laxman	A review on the biomedical approach of green synthesis gold nanoparticles (AuNPs)	Journal of Research and Development	13 & 4	2022	0 / 2230-9578
14	Giri Sanjay Pralhad	EFFECT OF SILVER NANOPARTICLES ON PLANT PATHOGENS AND SEED GERMINATION	IJFANS, UGC CARE Listed (Group -I) Journal	1 & 15	2022	2320-7876 / 2320-7876
15	Giri Sanjay Pralhad	Mutation Breeding of Pigeonpea [Cajanus cajan (L.) Millsp] for Green Vegetable	Journal of Research & Development' A Multidisciplinary International Level Referred and Peer Reviewed Journal	13 & 3	2022	2230-9578 / 2230-9578
16	Giri Sanjay Pralhad	Comparative Effect of Biofertilizers and Chemical Fertilizers on Growth of Geranium (Pelargonium graveolens L.	JOURNAL OF THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA	56 & 5	2022	0025-0422 / 0025-0422



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

17	Jondhale V A,Giri S P	Floristic and Phytosociological Studies of Weeds in Some State of India: A Review	Asian Journal of Organic & Medicinal Chemistry in Special Issue On Current Trend on Research in Applied Science, Management and Technology	7 & 8	2022	2456-8937 / 2456-8937
18	Giri Sanjay Pralhad	Phytochemical Investigation and Antimicrobial Activity of Selected Medicinal Plants	'RESEARCH JOURNEY' International E-Research Journal	324 & 6	2023	2348-7143 / 2348-7143
19	Giri Sanjay Pralhad	BOTANICAL AND PHARMACOGNOSTIC REVIEW ON EUPHORBIA HIRTA L	Dogo Rangsang Research Journal	14 & 7	2023	2347-7180 / 2347-7180
20	Giri Sanjay Pralhad	EFFICACY OF AZADIRACHTA INDICA PLANT EXTRACTS ON SELECTED BACTERIAL AND FUNGAL HUMAN PATHOGENS	Dogo Rangsang Research Journal	14 & 10	2023	2347-7180 / 2347-7180
21	Giri Sanjay Pralhad	Promising green synthesis of silver nanoparticles from Arjuna, Baheda and cotton plant extracts and study of their comparative antimicrobial activity	International Journal of Botany Studies	7 & 6	2022	2455-541X / 2455-541X
22	Kanade Ashok Tukaram	Photoluminescence of Si nanostructured films by Pulsed Laser Deposition	Material Today	67 & 4	2022	0 / 2214-7853
23	Tupe Sarla Suryabhan	SHRI VIMARSH KE PARIPREKSHYA MEIN 'NIRMALA' UPANYAS	RESEARCH JOURNEY International E-Research Journal	February 2022 & 116	2022	- / E-ISSN: 2348-7143
24	Nirmal Vijay Damodhar	Role & Contribution of Bank of Maharashtra in the development of Primary Sector	Education & Society (Special Issue-I, Vol., IV, March 2023) UGC Care Listed Journal	VOL- IV & 5	2023	-- / 2278-6864
25	Nirmal Vijay Damodhar	Financial Performance Of Ahmednagar District Central Co Operative Bank: Growth Rate Analysis	International Research Journal of Management and Commerce, Association of Academic Researchers and Faculties (AARF)	Volume 10 & 6	2023	----- / 2348-9766



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

26	Nirmal Vijay Damodhar	Post Covid Opportunities And Challenges In Banking Sector In India	Research Journey Multidisciplinary international e research journal	----- & 8	2022	----- / 2348-7143
27	Thete Kisan Dnyandeo,Shinde Laxmikant Vitthalrao,Khemnar Rahul Shivaji	SURVEY OF MAJOR DISEASES IN DAIRY ANIMALS FROM AND AROUND LONI VILLAGE, DIST. AHMEDNAGAR (MS) INDIA	Bioinfolet	19 & 3	2022	0 / 0976-4755
28	Thete Kisan Dnyandeo,Chine Sonali S.	Assessment of Physico-Chemical Properties of Soil in Pomegranate orchards from Sangamner and Rahata, Ahmednagar District (Maharashtra) India	Biological Forum – An International Journal	15 & 5	2023	0 / 2249-3239
29	Thete Kisan Dnyandeo,Khemnar Rahul Shivaji	Diversity Of Ants (Hymenoptera: Formicidae) From Various Localities Of Rahata, (Ms), India	International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS)	11 & 8	2022	0 / 2277-4998
30	Sali Nitin Devaram	Implementation of Computer Technologies in Plant Pathology-Prevention and Solution on Agriculture crises.	UGC approved Journal No.:49023(18) International Journal of Creative research Thoughts. Volume 11, Issue 4 on 18th April 2023. Paper ID: IJCRT2304663. www.ijcrt.org	11 & 5	2023	-- / ISSN: 2320-2882
31	Sali Nitin Devaram	Implementation of Computer Technologies in Agriculture for Climate Change-Impact and Solution	International Journal of Research in Engineering and Science (IJRES)	11 & 8	2023	-- / 2320-9364
32	Sali Nitin Devaram	Interconnected plate-like NiCo2O4 microstructures for Supercapacitor application.	Paper published in Journal of Materials Science and Engineering B Vol. 287 (2023) 116072 published by Elsevier science S.A. [ISSN –0921-5107] Impact factor 3.407 Supports Open Access.	287 & 13	2023	-- / ISSN –0921-5107
33	SALI NITIN DEVARAM,DEOKAR SUSHIL M,SONWANE GIRISH S	Machine learning ML, data science & artificial intelligence AI in food industry: opportunities, solutions & rising potential	JETIR - Journal of emerging technologies & innovative research An International Scholarly Open Access, Peer-reviewed, Refereed Journal with Impact factor of 7.95. Volume 10, issue 1, pg 610-614. ISSN: 2349-5162	10 & 6	2023	-- / 2349-5162



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

34	Sali Nitin Devaram	STUDY OF PASSIVE INDIRECT TYPE SOLAR DRYER : A REVIEW	RESEARCH JOURNEY INTERNATIONAL MULTIDISCIPLINARY E-RESEARCH JOURNAL	-- & 5	2022	-- / 2348-7143
35	Sali Nitin Devaram	Climate Change Impact on Agricultural fields, products and Solution using Computer Assisted Systems.	Positif Journal	23 & 11	2023	-- / 0048-4911
36	Sali Nitin Devaram	Implementation of Computer Technologies in Plant Pathology-Prevention and Solution on Agriculture crises? .	Zeichen Journal UGC Care Group II journal ISSN No. : 0932-4747	9 & 5	2023	00 / 0932-4747
37	SALI NITIN DEVARAM,DHANA VATE VISHAKHA NAMDEV	Review on Photocatalytic applications of CZTS nanomaterials	STRAD RESEARCH	10 & 8	2023	-- / 0039-2049
38	SALI NITIN DEVARAM,DHANA VATE VISHAKHA	Formation Process Mechanism for CZTS material by Hydrothermal Route	Journal of Scientific Computing	12 & 5	2023	-- / 1524-2560.
39	Wabale Anil Sopanrao	Effect of leaf extract on seed borne fungal pathogens of Glycine max (L.) Mirril.	Research Journey (International Multidisciplinary E Research Journal)	Special Issue & 3	2022	NA / 2348-7143
40	Wabale Anil Sopanrao	A Review on use of various Plant Extract to control Disease causing Fungal Organism	Research Journey (International Multidisciplinary E Research Journal)	Special Issue & 4	2022	NA / 2348-7143
41	Wabale Anil Sopanrao	CREATING A USEFUL PRODUCT FROM WEED BIOMASS-PARTHENIUM FOR SOIL CONDITIONING	Journal of the Maharaja Sayajirao University of Baroda	56 & 5	2022	NA / 0025-0422
42	Wabale Anil Sopanrao	IMPACT OF FARM POND ALGAE AS A LIQUID BIO-FERTILIZER ON SPINACH GROWTH (Spinacia oleracea L.)	Journal of the Maharaja Sayajirao University of Baroda	56 & 4	2022	NA / 0025-0422



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

43	Wabale Anil Sopanrao	Studies on the effect of algal aqueous extract on seed germination & seedling growth in Cucumis sativus L.	'Journal of Research & Development' A Multidisciplinary International Level Referred and Peer Reviewed Journal	13 & 3	2022	NA / 2230-9578
44	Wabale Anil Sopanrao	Ruta graveolens L: A Medicinal Herb.	YMER	21 & 3	2022	NA / 0044-0477
45	Wabale Anil Sopanrao	A Review of Silver Nanoparticles: Synthesis, Characterization, Biological properties and Applications	International Journal of Current Science	12 & 5	2022	NA / 2250-1770
46	Bhusanale Rushikesh Kishor	Comparative Analysis Of Protein And Carbohydrate Concentration In Different Grains And Cattle Feed Available In Local Market	'Journal of Research & Development' A Multidisciplinary International Level Referred and Peer Reviewed Journal	13 & 79	2022	2230-9578 / 2230-9578
47	Bhusanale Rushikesh Kishor	Impact of biofertilizers and organic manures on growth, fruit quality and leaf nutrient status of pomegranate in LONI (MS) INDIA	Flora and Fauna	28 & 6	2022	2456 - 9364 (Online) / 2456 - 9364 (Online)
48	Pawar Rajendra Sitaram	Socio-economic Condition of Brick Kiln workers in Ahmednagar District, Maharashtra	International Journal of Health Sciences	International Journal of Health Sciences, 6(S1), & 8	2022	- / ISSN 2550-6978 E-ISSN 2550-696X © 2022
49	Pawar Rajendra Sitaram	A Geographical Study of Household Amenities in Rural and Urban Areas of Nandurbar District (MS), India	International Journal of Mechanical Engineering Scopus coverage years: from 2019 to Present. ADVANCED RESEARCH IN MULTIDISCIPLINARY STUDIES	7 & 5	2022	- / 0974-5823
50	Pawar Rajendra Sitaram	An Empirical Study of Application of Remote Sensing and GIS in Agriculture Geography	Journal of Research & Development' A Multidisciplinary International Level Referred and Peer Reviewed Journal	13 & 3	2022	- / 2230-9578
51	Pawar Rajendra Sitaram	The Application of the Internet of Things (IoT) to establish a technologically advanced Industry 4.0 for long-term growth and development	IEEE Xplore -2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE)	1 & 6	2022	978-1-6654-3789-9 / 978-1-6654-3790-5



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

52	Landge Anil Ashok	Assessment of Agricultural Water Demand with Potential Evapotranspiration and Crop Coefficient in Nilwande Left bank Canal Command Area	Third Concept	35 & 146	2022	00 / 09707247
53	Nikumbh Vinayak Ekanath	ON THE RELATIONSHIP BETWEEN FUZZY TOPOLOGICAL ORDERED SPACES AND FUZZY BITOPOLOGICAL SPACES	Annals of Mathematics and Computer Science	8 & 5	2022	- / 2789-7206
54	Nikumbh Vinayak Ekanath	TOPOLOGICAL SPACES GENERATED BY GRAPH	Jnanabha	52 & 8	2022	- / 0304-9892
55	Nikumbh Vinayak Ekanath	The New General Integral Transform Decomposition Method for Solving Nonlinear Volterra Integral Equation Based On Numerical Formula	ICONIC RESEARCH AND ENGINEERING JOURNALS	6 & 5	2023	- / 2456-8880
56	Chaudhari Shantaram Babanrao	?????? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?	Vidyawarta	08 & 6	2022	00 / 2319 9318
57	Vairal Kailas Laximan	Study of Rough Set Theory and its Approaches in Agricultural Realms	International Journal of Education Modern Management Applied Science and Social Science	4 & 5	2022	- / 2581-9925
58	Vairal Kailas Laximan	Fuzzy based decision making techniques used in agricultural domains for selecting crops	GIS Science	9 & 6	2022	- / 1869-9391
59	Vairal Kailas Laximan	Study of fuzzy logic systems and its approaches in Agricultural sciences using MATLAB	Gradiva Review	8 & 5	2022	- / 0363-8057
60	Vairal Kailas Laximan	Studies on different defuzzification techniques represent as graphically using MATLAB	Dickensian	22 & 8	2022	- / 0012-2440
61	Aute Dilip Shankar	Fe Doped Ga ₂ O ₃ Nanomaterial Catalysed Green and Efficient One Pot Three Component Synthesis of Tetrahydrobenzo[b]pyran	Letters in organic chemistry	20 & 11	2023	1875-6255 / 1570-1786



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

62	Tajane Umesh Annasaheb	National Education Policy : A Vital Initiative	Education and Society	4 & 6	2023	- / 2278-6864
63	Sonawane Girish Satish	Implementation of Computer Technologies in Agriculture for Climate Change-Impact and Solution	International Journal of Research in Engineering and Science (IJRES)	11 & 8	2023	2320-9364 / 2320-9364
64	Pondhe Goraksh Maruti	Application of mathematical model using advanced programming languages to estimate lake pollution	International Journal of Health Sciences	6 & 11	2022	E-ISSN 2550-696X / 2550-6978
65	Bidgar Ashok Dhondiba	Historical And Geographical Background and Study in Ahmednagar District	Research Journey	Vol.8 & 6	2022	0 / E-Issn-2348-7143
66	Mali Rakesh Shrawan	Riot: A Love Story: Upheaval History and Politics of India	Journal of Research & Development	XIII & 3	2022	- / 2230-9578
67	Murade Vaishali Dattatray	Microwave Assisted One-Pot Three-Component Synthesis Of 3,4-Dihydropyrimidin-2 (1h)-Ones Using SFHS As An Efficient And Reusable Catalyst	Indian journal of heterocyclic Chemistry	32 & 51	2022	- / 0974-1496
68	Murade Vaishali Dattatray	One-pot Synthesis of Dihydropyrano[3,2-c]chromenes and their Evaluation for Antimicrobial and in vitro Anticancer Activity	Rasayan Journal of Chemistry	15 & 668	2022	- / 0971-1627
69	Murade Vaishali Dattatray	Silica Chemisorbed Bis (Hydrogensulphato)Benzene (SiO ₂ -BHSB) as a New Environmentally Benign and Recyclable Catalyst for an Efficient Synthesis of isocoumarin Scaffolds in Water Based Solvent	Polycyclic Aromatic Compounds	- & 1	2022	- / 1563-5333



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

70	Kale Pravin Dadasaheb	Bioethanol production from Various Lignocellulosic Material by Encapsulated Sacchomyces Cerevisiae NCIM3095	Biotechnology Journal Internationl	- & 9	2022	- / 2456-7051
71	kale Pravin Dadasaheb,Wagh Mahesh S,Kakad Subhash L	Isolation,Identification and Optimization of Natural Colorant Producing Soil - born Aspergillus niger And Analysis of the Extracted Pigment.	Asian Journal of Biotechnology and Bioresources Technology	8 & 13	2022	- / 2457-0125
72	Kale Pravin Dadasaheb	Isolation ,Screening ,Characterization and Maintenance of Amylase Producing Bacteria From Soil	International journal for research in Applied Science And Engineering technology	10 & 5	2022	- / 2321-9653
73	Deshmukh Ganesh Ramchandra	?? ????????? ?????? ??? ????????? ?????? ??? ???????????? ??????	Journal of Research and Development	13 & 192	2022	- / 2230-9578
74	Deshmukh Ganesh Ramchandra	????? ?????????????? ?????? ???????????????? ??????	Journal of Research and Development	13 & 192	2022	- / 2230-9578
75	Patil Manoj Uttamrao	Philosophy of Indian value system	Journal of maharaja sayajirao university of baroda	56 & 102	2022	00 / ISSN – 0025-0422 Feb 2022
76	Patil Manoj Uttamrao	Bharatiya tattwadnyanatil vastunisht dnyanache saadhan aindriya anubhv ki gudh antardrushti	Bhasha aani jivan marath abhyas parishad pune	IV & 42	2022	00 / ISSN – 2231-4059
77	Patil Manoj Uttamrao	Philosophy of Indian value system	Journal of maharaja sayajirao university of baroda	56 & 101	2022	00 / ISSN – 0025-0422
78	Dhembare Anant Jagannath	Screening of antihelmintic activity of methanol, petroleum ether and silver nanoparticles of insulin plant Costus igneus N. E. Br.	IJIRMF	8 & 5	2022	nil / 2455-0620
79	Dhembare Anant Jagannath	Efficacy of insulin plant (Costus igneus) on blood sugar and parameters of New Zealand white Rabbit (Oryctolagus cuniculus L.)	IJIRMF	8 & 4	2022	nil / 2455-0620



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

80	Dighe Pradeep Machindra	GC-MS based phytoconstituents profiling and phytochemical investigation of <i>Annona muricata</i> L	International Journal of Biosciences	20 & 9	2022	- / 22225234
81	Dighe Pradeep Machindra	Application of mathematical model using advanced programming languages to estimate lake pollution	International Journal of Health Science	6 & 11	2022	-- / 18771887
82	Dighe Pradeep Machindra	Vigyan Katha Swarupva Sankalpana.	International Multidisciplinary Research Journal	8 & 7	2022	- / 23199318
83	Dighe Pradeep Machindra	Removal of Crystal Violet Dye from Aqueous solution by using CuS-CdS material.	Zeichen Journal	8 & 9	2022	- / 09324747
84	Dighe Pradeep Machindra	Removal of Methyl Blue Dye from Aqueous solution by using CUS-CDS material.	Journal of Research in Environmental and Earth Sciences	8 & 5	2022	- / 2348-2532
85	Dighe Pradeep Machindra	Manganese Doped Zinc Oxide Nanoparticles Prepared By Sol-Gel Technique: Optical and Structural Properties	International Journal of Novel Research and Development	7 & 5	2022	- / 2456-4184
86	Dighe Pradeep Machindra	Extraction Technique for Power Generation on a Variety of Fresh Green Leaves	GIS Science	9 & 5	2022	- / 1869-9391
87	Dighe Pradeep Machindra	Manganese Doped Zinc Oxide Nanoparticles Prepared by Sol-Gel Technique: Optical and Structural Properties	International Journal of Novel Research and Development	7 & 5	2022	-- / 24564184
88	Dighe Pradeep Machindra	A review of Silver Nanoparticles: Synthesis, Characterization, Biological properties and Application	International Journal of Current Science	12 & 6	2022	-- / 2250-1770
89	Dighe Pradeep Machindra	A review of Silver Nanoparticles: Synthesis, Characterization, Biological properties and Application	International Journal of Current Science	12 & 6	2022	-- / 2250-1770



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

90	Wani Babasaheb Kacharu	Assessment of Tourist Satisfaction of the Geographical and Historical Tourist Destination	Third Concept	37 & 3	2023	- / 0970-7247
91	Salave Sangita Vitthal	1990 nantarchya kavyitrichya mahanagariy kavitechi bhashashaili	impact of globalisation on language and literature-	- & 6	2022	978-93-94403-00-0 / -
92	Salave Sangita Vitthal	1990 nantarchya kavyitrichya dalit kavitasangrahatil kaviteche vegalepan	printing Area	03 & 8	2022	- / 23945303
93	Kolkar Bhausahab Eknath	Comparative study of morphology and hemato-biochemical parameters of Gallus gallus domesticus	FLORA AND FAUNA	29 & 5	2023	00 / 0971-6920
94	Kolkar Bhausahab Eknath	DIVERSITY OF SPIDERS FROM WESTERN GHATS (PABARGAD – ARTHUR LAKE REGION), IN AHMEDNAGAR DISTRICT, MAHARASHTRA, INDIA.	RESEARCH JOURNEY International Multidisciplinary E-Research Journal	00 & 3	2022	2348- 7143 / 00
95	Tambe Dinkar Sayaji	study of influence of different substrate on quality of vermicompost and growth of Eudriluse eugeniae	Journal of Research and Development	13 & 65	2022	2230-9578 / 2230-9578
96	Tambe Dinkar Sayaji	Impact of biofertilizers and organic manures on growth, fruit quality and leaf nutrient status of pomegranate in LONI (MS) INDIA	Flora and Founa	28 & 6	2022	-- / 2456-9364(Online) 0971-6920(Print)
97	Tambe Dinkar Sayaji	Studies on the Wilson Dam Reservoir Water quality in relation to fishing, Ahmednagar District, Maharashtra, India	Flora and founa	29 & 5	2023	- / 2456-9364(Online) 0971-6920(Print)
98	Tambe Dinkar Sayaji	Effect of molasses on protein content of fresh water fish, Puntius chrysopterus	Flora and Founa	28 & 6	2022	-- / 2456-9364(Online) 0971-6920(Print)



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

99	Giri Sanjay Pralhad	“New Education Policy 2020 of India: A SWOT Analysis”.	National workshop on Implementation of National Education Policy – 2020	8	2023	ISBN: 978-93-95369-26-8 / SBN: 978-93-95369-26-8
100	Chaudhari Shantaram Babanrao	????????? ? ????? ??????	Bhaashaa va sahitya	34	2022	978-81-921250-1-9 / -
101	Aute Dilip Shankar	Aluminized Polyborate catalysed green and efficient protocol for synthesis of 3, 4-Dihydropyrano [3, 2-c] chromenes under aqueous condition	One day National Conference on “Advance Materials in Research and Industries”	1	2022	1 /
102	Suryawanshi Ankush Gangaram	Feminism and Media: The role of daily Prajawani	The Relevance of the Feminism Movement in the Twenty First Century	192	2022	-- / 2278-9308

8. Research Projects/Schemes Undertaken by Teachers (2022-2023)

Sr. No.	Name of the Investigator(s)	Faculty	Title of the Research Project/Scheme	Name of the Funding Agency	Duration of the Project/Scheme	Amount Sanctioned (Rs.)	Major/Minor
1	Anil Sopanrao Wabale	Science	Establishment of School Herbal Gardens	Other	09/02/2023-09/02/2028	1325000	Major

9. Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2022-2023)

Sr. No.	No. of Teachers Attended State Level	No. of Teachers Attended National Level	No. of Teachers Attended International Level
1	5	26	16

10. No. of Collaboration with International Institute/Colleges/University Department during the Year (2022-2023)

Sr. No.	MoU	Exchange Program	Exchange of Teachers	Franchise
1	4	0	0	0

11. Grants Sanction for Funding Agency (2022-2023)

Sr. No.	UGC	DST/DBT/B.Voc.	CE/CPE	S.P. Pune University	Any Other
1	0	0	0	5	0



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

12. Faculty Wise Enrollment Of Students (2022-2023)													
Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically Challenged	Total
Arts	FEMALE	34	24	7	1	0	1	9	4	15	0	0	95
	MALE	40	22	12	0	0	1	20	3	14	0	0	112
Commerce	FEMALE	39	9	3	3	0	2	2	4	17	1	0	80
	MALE	47	13	0	1	0	3	1	6	27	0	0	98
Science	FEMALE	201	25	4	4	0	13	15	10	108	2	0	382
	MALE	155	20	10	3	0	3	15	17	114	0	0	337
TOTAL		516	113	36	12	0	23	62	44	295	3	0	1104



AR2306436

Savitribai Phule Pune University
Annual Report Information 2022-2023
Planning and Development

13. Statistical Information about Teacher for Academic Year (2022-2023)							
Sr.No.	Category	Granted			Non Granted		
		Male	Female	Total	Male	Female	Total
1	NT(B)	1	0	1	0	0	0
Date :	NT(C)	7	0	7	1	0	1
Place :	NT(D)	1	0	1	0	0	0
4	OBC	6	1	7	0	0	0
5	OPEN	24	1	25	3	0	3
6	SBC	1	0	1	0	0	0
7	SC	6	1	7	0	0	0
8	ST	2	0	2	0	0	0
	Total	48	3	51	4	0	4

Signature
HOD/Principal/Director