



Criterion III: Research, Innovation and Extension

3.3: Research Publications and Awards

3.3.1 Number of research papers per teachers in the Journals notified on UGC website during the year.



Sr. No.	3.3.1 Number of research papers per teachers in the Journals notified on UGC website during the year						
	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	Significance of Immune Status of SARS-CoV-2 Infected Patients in Determining the Efficacy of Therapeutic Interventions	Dr. Shinde S.K	Physics	Journal of Personalized Medicine	2022	2075-4426	https://doi.org/10.3390/jpm12030349
2	A Novel Synthesized 1D Nanobelt-like Cobalt Phosphate Electrode Material for Excellent Supercapacitor Applications	Dr. Shinde S.K	Physics	Materials	2022	1996-1944	https://doi.org/10.3390/ma15228235
3	Enhanced corrosion protection of Cu & Al in Saline media using a new PEDOT based waterborne polyurethane coating	Dr. Shinde S.K	Physics	Results in Surfaces and Interfaces	May 2023	2666-8459	https://doi.org/10.1016/j.rsufri.2023.100139
4	IMPACT OF INFLATION ON FDI INFLOWS IN G7 COUNTRIES AND INDIA	Dr. Kadam G.G	Economics	Purana	2022	0555-7860	https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList
5	ROLE OF E-BANKING IN ECONOMY DEVELOPMENT OF INDIA	Dr. Kadam G.G	Economics	Purana	2022	0555-7860	https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList
6	SOIL SALINITY ASSESSMENT AND MAPPING USING REMOTE SENSING AND GIS TECHNIQUES IN THE LOWER PART OF MULA-MUTHA RIVER BASIN, WESTERN MAHARASHTRA, INDIA	Dr. Dhobale G.K	Geography	International Journal of Food and Nutritional Sciences	2022	2320 –7876	https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList
7	DFT-based theoretical model for predicting the loading and release of pH-responsive paracetamol drug	Dr. Shinde M.P	Chemistry	Materialstoday Proceedings	Apr-23	2214-7853	https://doi.org/10.1016/j.matpr.2023.04.364
8	Discovery of oxazoline-triazole based hybrid molecules as DNA gyrase inhibitors: A new class of potential Anti-tubercular agents	Dr. Shinde M.P	Chemistry	Journal of Molecular Structure	Sep-22	0022-2860	https://doi.org/10.1016/j.molstruc.2022.134243
9	Insights into the formation of multiwall carbon nanotubes using simple flame pyrolysis method	Dr. Shinde M.P	Chemistry	Materialstoday Proceedings	May-23	2214-7853	https://doi.org/10.1016/j.matpr.2023.05.591
10	Bifunctional nanoparticles decorated Ni-xNiMoO ₄ /4 ultrathin nanoribbons-like electrodes for supercapacitor and	Dr. Shinde S.K	Physics	wileyonlinelibrary.com/journal	Jun-22	0925-8388	DOI: 10.1002/er.8333
11	STUDY OF THE BIVALVE RESOURCES OF KALI ESTUARY, KARWAR,KARNATAKA STATE, INDIA.	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
12	DIFFERENT MORPHS OF HOOD OF INDIAN COBRA NAJA NAJA FROM TAHSIL INDAPUR, DIST. PUNE, MAHARASHTRA, INDIA	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
13	ORIDONIN: A REVIEW OF ITS SCOPE IN ANTICANCER THERAPY	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
14	STUDY OF THREE TRACE METALS IN SOME FISHES OF KALI ESTUARY, KARWAR, KARNATAKA, INDIA	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
15	JUVENILE COMMON CRANE (GRUS GRUS) RARELY SIGHTED AT DIKSAL, TAHSIL INDAPUR, DIST. PUNE, MAHARASHTRA	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	Sept- 2022	978-93-94819-13-9	https://ascindapur.com/pdf/cr/3.3.1A.pdf
16	SIGHTED KARELY THE WOOD SNIPPE (GALLINAGO NEMORICOLA) AT WETLAND AREA OF VILLAGE KUMBHARGAON, TAHSIL INDAPUR, DIST. PUNE, MAHARASHTRA, INDIA.	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
17	SIGHTED KARELY THE WOOD SNIPPE (GALLINAGO NEMORICOLA) AT WETLAND AREA OF VILLAGE KUMBHARGAON, TAHSIL INDAPUR, DIST. PUNE, MAHARASHTRA, INDIA.	Dr. Salunkhe R.V	Zoology	Recent Advances in Humanities, Commerce,	2022	978-93-94819-14-6	https://ascindapur.com/pdf/cr/3.3.1A.pdf
18	IMPACT OF BIOPSY ON HUMAN EMBRYO CONCERN WITH PREIMPLANTATION GENETIC DIAGNOSIS (PGD): A REVIEW	Dr. Salunkhe R.V	Zoology	International Journal of Humanities, Law and Social	Mar-23	2348-8301	https://www.researchgate.net/publication/372724185_IMPACT_OF_BIOPSY_ON_HUMAN_EMBRYO_CONCERN_WITH_PREIMPLANTATION_GENETIC_DIAGNOSIS_PGDA_REVIEW
19	AVIAN DIVERSITY AT WADOLI, MADHA TAHSIL, SOLAPUR DISTRICT, MAHARASHTRA, INDIA	Dr. Salunkhe R.V	Zoology	International Journal of Humanities, Law and Social	Mar-23	2348-8301	https://ascindapur.com/pdf/cr/3.3.1A.pdf
20	RARE CASE OF A FISH CHITALA CHITALA FOUND IN BHIMA RIVER NEAR WATLUJ, TAHSIL DAUND, DIST. PUNE, MAHARASHTRA, INDIA	Dr. Salunkhe R.V	Zoology	International Journal of Humanities, Law and Social	2022	2348-8301	https://ascindapur.com/pdf/cr/3.3.1A.pdf
21	Synthesis of Cobalt oxide nanoparticles coated with carbon and its catalytic applications in organic reactions.	Dr. Kharat S.D & Dr. Shinde M.P	Chemistry	Materialstoday Proceedings	May-23	2214-7853	https://doi.org/10.1016/j.matpr.2023.05.005
22	CHALLENGES AND PROSPECTS OF MSME IN INDIA TOWARDS 5 TRILLION ECONOMY	Mrs. Mrudul C. Kamble	Commerce	SOUTH INDIA JOURNAL OF SOCIAL SCIENCES	Mar 2023	0972-8945	https://ascindapur.com/pdf/cr/3.3.1A.pdf
23	On the identification and medicinal importance of Dashmula plant ‘Shalparni’ Pleurolobus gangeticus (L.) J.St.-Hil. Ex H.Ohashi and K.Ohashi (fam. Fabaceae)	Dr. P.S. Kabnoorkar	Botany	J. Indian Bot. Soc	2022	0019-4468	https://doi.org/10.5958/2455-7218.2023.00017.7
24	A Study of Tourism Development in Indapur Tahsil, Pune District (Maharashtra)	Mrs. Radhika D. Ghuge	Geography	International Journal of Advance & Applied Research	Feb-23	2347-7075	https://ascindapur.com/pdf/cr/3.3.1A.pdf
25	Applications of New Technologies for Enabling Library Services	Dr. Gaikwad M.K	Library Sciences	Interdisciplinary Research Journal (AJANTA)	May-23	2349-638x	https://ascindapur.com/pdf/cr/3.3.1A.pdf
26	Assessment of Information Literacy Skills among the Senior College Students of Indapur City: A Pilot Study	Dr. Gaikwad M.K	Library Sciences	AJANTA	Jaunuary 2023	2277-5730	https://ascindapur.com/pdf/cr/3.3.1A.pdf
27	Co-precipitation synthesis of pseudocapacitive λ-MnO ₂ for 2D Mxene (Ti ₃ C ₂ Tx) based asymmetric flexible supercapacitor	Dr. Shinde S.K	Physics	Journal of Energy Storage	May-23	2352-152X	https://doi.org/10.1016/j.est.2023.108403
28	Enhanced electrochemical performance of hybrid composite microstructure of CuCo ₂ O ₄ microflowers-NiO nanosheets on 3D Ni foam as positive	Dr. Shinde S.K	Physics	Ceramics International	Jan-23	0272-8842	https://doi.org/10.1016/j.ceramint.2022.09.143
29	Uniform and fully decorated novel Li-doped α-Fe ₂ O ₃ nanoparticles for high performance supercapacitors	Dr. Shinde S.K	Physics	Journal of Alloys and Compounds	2022	0925-8388	https://doi.org/10.1016/j.jallcom.2022.167242
30	Six Decades Progress of Maharashtra States Regional Imbalance	Dr. Biradaar D	Political Science	AJANTA	Jun-22	2277 -5730	https://ascindapur.com/pdf/cr/3.3.1A.pdf
31	Protein Alteration in Clarias batrachus exposed to Aqueous Fruit Extract of Kigelia pinnata	Dr. Lavate K.U	Zoology	International Journal of Advanced and Applied Research	Dec-22	2347-7075	https://ascindapur.com/pdf/cr/3.3.1A.pdf
32	Pesticide Residues in Commonly Consumed vegetables: Impacts on Human Health & Safety n	Dr. Lavate K.U	Zoology	International Journal of Zoological Investigations	Mar-23	2454-3055	https://ascindapur.com/pdf/cr/3.3.1A.pdf
33	Role of Fruits in Human Health and Disease Prevention - An Overview	Dr. Lavate K.U	Zoology	International Journal of Zoological Investigations	Feb-23	2454-3055	https://ascindapur.com/pdf/cr/3.3.1A.pdf
34	Crystal Structure, Microstructure, Magnetic Properties, and Dielectric Properties of Dy ³⁺ Substituted Co–Ni Mixed Ferrite	Dr. Shivaji S. Veer	Physics	The Journal of Physical Chemistry	May-23		https://doi.org/10.1021/acs.jpcc.3c02993

35	System of Income and Expenditure in 18th Century Maratha Reign	Mr. Surendra A. Shirsat	History	Journal of Research and Development	Jun-21	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
36	Fatty Acids Composition of Hyporhamphus Limbatus(Valenciennes,1847) From Ujani Reservoir	Dr. JP Sarwade+ Dr. RM More	Zoology	BIOINFOLET	Jan-22	0973-1431	https://www.researchgate.net/publication/363172632_Fatty_acids_composition_of_Hyporhamphus_limbatus_valenciennes_1847_from_Ujani_reservoir_of_Maharashtra_India
37	Covid-19: Viral Infection, Prevalence and Consequences, Years	Dr. Biradaar D	Political Science	Journal of Research and Development	Jan-22	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
38	Status of Covid - 19 Pandemic In Indapur Tehsil	Dr. Tanaji Kasbe Dr. Dhobale	Economics	Journal of Research and Development	Jun-21	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
39	Synthesis of 3D nanotower-like mesoporous NiCo ₂ O ₄ /N-doped CNTs nanocomposite for solid-state hybrid supercapacitor; efficient material for electrocatalytic reduction	Dr. S.K Shinde	Physics	Ceramics International	Aug.2021	0272-8842	https://doi.org/10.1016/j.ceramint.2021.08.045
40	Review—Mitigating Supercapacitor Self-Discharge Through Strategic Materials Modification	Dr. S.K Shinde	Physics	Journal of The Electrochemical Society	Sep-21	0013-4651	https://DOI: 10.1149/1945-7111/ac275d
41	Optical and Photoelectrochemical Properties of Cauliflower-like CdSe _{0.6} Te _{0.4} Photoelectrodes; Enhanced Solar Cell Performance	Dr. S.K Shinde	Physics	International Journal Of Molecular Science	Oct.2021	1422-0067	https://doi.org/10.3390/ijms222111610
42	COVID-19 Pandemic: Public Health Risk Assessment and Risk Mitigation Strategies	Dr. S.K Shinde	Physics	Journal of Personalized Medicine	Nov. - 2021	2075-4426	https://doi.org/10.3390/jpm11121243
43	Aminoglycosides and Nanomolar Level Detection of Streptomycin in Water, Milk, and Whey	Dr. S.K Shinde	Physics	Chemosensors	Dec. 2021	2227-9040	https://doi.org/10.3390/jpm11121243
44	MOFs-Graphene Composites Synthesis and Application for Electrochemical Supercapacitor: A Review	Dr. S.K Shinde	Physics	Polymers	Jan-22	0032-3861	https://doi.org/10.3390/polym14030511
45	Significance of Immune Status of SARS-CoV-2 Infected Patients in Determining the Efficacy of Therapeutic Interventions	Dr. S.K Shinde	Physics	Journal of personalized medicine	Feb-22	2075-4426	https://doi.org/10.3390/jpm12030349
46	Effect of training module on selected health related physical fitness parameters of college going girl students	Bharat Bhujbal	Physical Education and Sports	quarterly research journal "Ajanta "	Oct. 2021	Vol.X Issue IV UGC listed No.47026	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
47	Sports Participation of girls at higher secondary school and College level	Dr. Bharat Bhujbal	Physical Education and Sports	B. Adhar	Dec. 2021	2278-9308	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
48	Rainfall Runoff in the Indapur Tahsil	Dr. Dhobale G. K.	Geography	Journal of Research and Development	May-22	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
49	Water Estimation of Indapur Tahsil	Dr. Dhobale G. K.	Geography	Akshar Wangmay	Mar-22	2229-4929	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
50	Socioeconomic impact and Env.status in ujjani dam	J.B.Bhore	Chemistry	IJSR	Sep-21	2319-7064	www.ijsr.netDOI10.21275/sr218311150612
51	Assesment of soil quality of Ujjani Dam Affected Area	J.B.Bhore	Chemistry	ijemh	Oct-21	2584-2145	www.ijemh.com
52	Maharashtrachya Rajkarnaat Maratha Jatichi Bhumika	Namdeo Ashok Pawar	Political Science	AJANTA	April- June 2022	2277-5730	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
53	Morphometric Analysis of Linear Aspects of Sina River Basin, Maharashtra	Mr. Sandip Shinde	Geography	Akshay Wangmay	2021	2229-4929	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002782&flag=Search
54	Effectiveness of Employment Training and Development Programme at Dudh Ganga Sahakari Dudhutpadak sangh Limited Indapur Dist. Pune Maharashtra State.	Dr. Kadam G.G	Economics	Education Today	DEC -2021	2229-5755	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
55	Nationalization and Privatization Impact in the Context of Indian Banking Industry	Dr. Kadam G.G	Economics	AJANTA	DEC -2021	2277-5730	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
56	Role of E-Banking In Economy Development Of India	Dr. Kadam G.G	Economics	Purana	2022	0555-7860	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
57	A Study of National Agricultural Insurance Scheme In Indapur Tehsil Dist. Pune Maharashtra State	Dr. Kadam G.G	Economics	Journal of Research and Development	Jun-21	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
58	Testing of Adulterants in milk and milk products by using Household chemicals	Bhosale R.R , Patil M.P.	Chemistry	Journal of Science, Technology and Development	July-2021, Vol.- V, Issue-VII	0950-0707	www.journalstd.com
59	Comparative studies on extraction of essential oils from different medicinal plants	Bhosale R.R , Chakane S.D , Patil M.P.	Chemistry	Journal of Science, Technology and Development	Sept-2021, Vol.-X, Issue-IX	0950-0707	www.journalstd.com
60	Biosynthesis, Characterization and Antimicrobial activity of Silver Nanoparticles using Justicia Adhatoda	Bhosale R.R , Chakane S.D , Patil M.P.	Chemistry	International Journal of Scientific Journal and	Oct.2021, Vol.VI, Issue X	2455-2631	www.ijedr.org
61	Removal of Ni(II) from aqueous solution using Pomegranate Peel Powder	Bhosale R.R , Chakane S.D , Patil M.P.	Chemistry	International Journal of Modern Pharmaceutical Research	March-2022, Vol.- VI, Issue-III	2319-5878	www.ijmponline.com
62	Cost And Return From The Cultivation Of Sugarcane: A Case Study Of Indapur Tahsil (Pune District)	Dr. Phalphale A. K.	Geography	Aayushi International Interdisciplinary Research	May. 2021	2349-638x	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
63	Spatio-Temporal Changes in Urban Landuse and Land Cover Pattern of Indapur Tahsil	Dr. Phalphale A. K.	Geography	Journal of Research and Development	Jun. 2021	2230-9578	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
64	Cost Benefit Analysis of Sugarcane Production under Flood and Drip Method of Irrigation	Dr. Phalphale A. K.	Geography	Aayushi International Interdisciplinary Research	Jul-21	2349-638x	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
65	Challenges before the higher education: Pre and Post Covid-19 in India.	Dr. Tanaji Kasbe	Economics	Bengal, Past And Present	Dec-21	May-07	https://ugccare.unipune.ac.in/Apps1/User/WebA/Search
66	Mahanagariya katha sahitya mai nari vimarsh	Dr. Pawar Seetabai N	Hindi	Akshara Multidisciplinary Research Journal	Apr-22	2582-5429	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
67	Diversity of phytoplanktonic groups in the river Kali, west coast of India	Dr. Rajendra Vishnu Salunkhe	Zoology	Indian journal of applied research	Aug.2021	2249-555X	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
68	A review on electrodeposited layered double hydroxides for energy and environmental applications	Dr. S.K Shinde	Physics	Materials Today Communications	Jun-21	2352-4928	https://doi.org/10.1016/j.mtcomm.2021.102275
69	A case study of lipid content in the brain of Cirrhina mrigala and Labeo rohita from Rajaram tank near Shivaji University Kolhapur, Maharashtra, India	Dr. Rajendra Vishnu Salunkhe	Zoology	Global journal for research analysis	Aug.2021	2277-8160	https://asccindapur.com/pdf/cr/3.3.1A1.pdf
70	Green synthesis of novel CuCo ₂ O ₄ nanocomposite for stable hybrid supercapacitors by deep eutectic solvents	Dr. S.K Shinde	Physics	Journal of Molecular Liquids	Jul-21	0167-7322	https://doi.org/10.1016/j.molliq.2021.116390

71	Reproductive cycles in two geographically separated populations of the oyster <i>Saccostrea cucullata</i> from Sindhudurg district, Maharashtra state, India	Dr. Rajendra Vishnu Salunkhe	Zoology	Journal of the Maharaja Sayajirao University of	Oct. 2021	0025-0422	https://ascendapur.com/pdf/cr/3.3.1A1.pdf
72	Life table and intrinsic rate of increase in Lepidopteran pest <i>Hypsa producta</i>	Dr. Rajendra Vishnu Salunkhe	Zoology	Journal of the Maharaja Sayajirao University of	Oct. 2021	0025-0422	https://ascendapur.com/pdf/cr/3.3.1A1.pdf
73	Materials Development in Hybrid Zinc-Ion Capacitors	Dr. S.K Shinde	Physics	Chemnanomat	Jun-21	2199-692X	https://doi.org/10.1002/cnma.202100235
74	Histopathology of prostate gland in terrestrial slug <i>Semperula maculata</i> after acute exposure of zinc chloride	Dr. Rajendra Vishnu Salunkhe	Zoology	Journal of the Maharaja Sayajirao University of	Oct. 2021	0025-0422	https://ascendapur.com/pdf/cr/3.3.1A1.pdf
75	Avalibility of Water Resources In The Indapur Tahsil District Pune	Dr. Dhobale G. K.	Geography	Omme International Interdisciplinary Research Journal	2020	2249-9598	www.oijrj.org
76	Study of reproductive biology of a moth Eutectona machaeralis walker	Dr. Rajendra Vishnu Salunkhe	Zoology	Science, technology and development	Feb. 2022	0950-0707	SearchList (unipune.ac.in)
77	Morphological changes in chick embryo neural tissue associated with Warfarin use during prenatal development	Dr. Rajendra Vishnu Salunkhe	Zoology	Indian journal of research and analytical review	Jan. 2022	2349-5138	SearchList (unipune.ac.in)
78	Hydrobiology of the shelf waters off Karnataka coast, India	Dr. Rajendra Vishnu Salunkhe	Zoology	Indian journal of research and analytical review	Jan. 2022	2349-5138	SearchList (unipune.ac.in)
79	Dissolution and reformation of crystalline style of the edible oyster <i>Saccostrea cucullata</i> from Sindhudurg district, Maharashtra, India	Dr. Rajendra Vishnu Salunkhe	Zoology	Indian journal of research and analytical review	Jan. 2022	2349-5138	SearchList (unipune.ac.in)
80	Recaptulation of gerontology and fraility: Discovering a current issue	Dr. Rajendra Vishnu Salunkhe	Zoology	International journal of research and analytical review	Jan. 2022	2349-5138	SearchList (unipune.ac.in)
81	A systematic appraisal on catalytic synthesis of 1,3-oxazole derivatives: A mechanistic review on metal dependent synthesis.	Dr. M. P. Shinde	Chemistry	Synthetic Communications	2022	0039-7911	https://doi.org/10.1080/00397911.2021.1989596
82	Water Budget of Indapur Tahsil	Dr. Dhobale G. K.	Geography	Journal of Research and Development	44348	2230-9578	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
83	Study of Labour welfare in itiative as small and Medium Industries (Chatrapati Industry Ltd. Loni Devkar, Indapur Dist. Pune Maharashtra.)	Dr. Kadam G.G	Economics	Stradresearch	2021	0039-2049	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
84	Role of Primary Agriculture cooperative credit societies (PACS) in the development of Agriculture sector in India.	Dr. Kadam G.G	Economics	Studies in Indian place Names	MAR 2020	2394-3114	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
85	SOLAR PHOTOCATALYTIC DEGRADATION OF METHYLENE BLUE USING Sb-DOPED TiO2 NANOPARTICLES	Dr. Bhosale R.R	Chemistry	Journal of the Maharaja Sayajirao University of	2021	0025-0422	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
86	An Overview of Indian Agricultural Sector in the Era of Globalization.	Dr. Kadam G.G	Economics	For Interdisciplinary Studies (SRJIS)	2020	2319-4766	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
87	Finding Locations for Continuous Contour Trenches in Indapur Tahsil, Dist. Pune (Maha)	Dr. Phalphe A. K.	Geography	Journal of Research and Development	Feb. 2021	2230-9578	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
88	Physicochemical characterization, drug release, and biocompatibility evaluation of carboxymethyl cellulose-based hydrogels reinforced with sepiolite nanoclay	Dr. S K Shinde	Physics	International Journal of Biological Macromolecules	may 2021	0141-8130	https://doi.org/10.1016/j.ijbiomac.2021.02.195
89	Novel and efficient hybrid supercapacitor of chemically synthesized quaternary 3D nanoflower-like NiCuCo2S4 electrode	Dr. S K Shinde	Physics	Ceramics International	june 2021	0272-8842	https://doi.org/10.1016/j.ceramint.2021.02.134
90	Study and Analysis of Water Resources in Indapur Taluka (Pune District)	Dr. Phalphe A. K.	Geography	Research Journey	Jan. 2020	2348-7143	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
91	Probing the electrochemical properties of NiMn2O4 nanoparticles as prominent electrode materials for supercapacitor applications	Dr. S K Shinde	Physics	Materials Science & Engineering B	Jun-21	0921-5107	https://doi.org/10.1016/j.mseb.2021.115298
92	Hierarchical nanosheets of ternary CoNiFe layered double hydroxide for supercapacitors and oxygen evolution reaction	Dr. S K Shinde	Physics	Journal of Alloys and Compounds	May-24	0925-8388	https://doi.org/10.1016/j.jallcom.2020.158081
93	Review on biomass feedstocks, pyrolysis mechanism and physicochemical properties of biochar: State-of-the-art framework to speed up vision of circular bioeconomy	Dr. S K Shinde	Physics	Journal of Cleaner Production	21-May	0959-6526	https://doi.org/10.1016/j.jclepro.2021.126645
94	Electrochemical synthesis of binder-free interconnected nanosheets of Mn-doped Co3O4 on Ni foam for high-performance electrochemical energy storage	Dr. S K Shinde	Physics	Chemical Engineering Journal	Apr-21	1385-8947	https://doi.org/10.1016/j.cej.2021.129767
95	A review on electrodeposited layered double hydroxides for energy and environmental applications	Dr. S K Shinde	Physics	Materials Today Communications	Mar-21	2352-4928	https://doi.org/10.1016/j.mtcomm.2021.102275
96	α -Cellulose Fibers of Paper-Waste Origin Surface-Modified with Fe3O4 and Thiolated-Chitosan for Efficacious Immobilization of Lacase	Dr. S K Shinde	Physics	Polymers	21-Feb	2073-4360	https://doi.org/10.3390/polym13040581
97	Biological characteristics and biomarkers of novel SARS-CoV-2 facilitated rapid development and implementation of diagnostic tools and surveillance measures	Dr. S K Shinde	Physics	Biosensors and Bioelectronics	21-Apr	0956-5663	https://doi.org/10.1016/j.bios.2021.112969
98	2000 Nantarchya Bhatkya Vimukt Jamatinchya Aatmakathnaanche Badlate Swarup	Dr. Rajkumar Shelar	Marathi	Printing Area	Apr-21	2394-5303	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
99	Kinetic Study Of Fast brominations of regioisomers of Chloroacetanilide using Competition Techniques	J.B.Bhore	Chemistry	IJREM	Mar-21	2454-9150	https://ijream.org/papers/IJREAMV06I1272061.pdf
100	REPRODUCTIVE CYCLES IN TWO GEOGRAPHICALLY SEPARATED POPULATIONS OF THE OYSTER <i>Saccostrea cucullata</i> FROM SINDHUDURG DISTRICT, MAHARASHTRA STATE, INDIA	Dr. R.V Salunkhe	Zoology	Journal of the Maharaja Sayajirao University of	2021	0025-0422	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
101	18 vi sadi ke Maharashtra mai bhu rajvasya vyavastha	Dr. Surendra Shirsat	History	Power of the Knowledge	Jul-21	2320-4494	https://ascendapur.com/pdf/cr/3.3.1A1.pdf
102	Length-Weight Relationships of Xenentodon cancila (Hamilton, 1822) and Hyporhamphus limbatus (Valenciennes, 1847) from Bhima River of Maharashtra, India	Dr. JP Sarwade+ Dr. RM More	Zoology	Journal of Aquatic Biology & Fisheries	2020	2321–340X	https://doi.org/10.1007/s12688-020-00900-0 Weight Relationships of Xenentodon cancila Hamilton 1822 and Hyporhamphus limbatus Valenciennes 1847 from Bhima River of Maharashtra India
103	Pterygoplichthys Pardalis(Castel Nau, 1855) (Siluriformes:Loricaridae)From Ujani Reservoir,	Dr. JP Sarwade+ Dr. RM More	Zoology	BIOINFOLET	2020	0973-1431	YS PARDALIS CASTELNAU 1855 SILURIFORMES LORICARIIDAE FROM UJANI RESERVOIR MAHARASHTRA INDIA/link/5f928f492
104	Avalibility of Water Resources In The Indapur Tahsil District Pune	Dr. Dhobale G. K.	Geography	Omme International Interdisciplinary Research Journal	2020	2249-9598	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
105	Effect of different algal powder on growth and productivity of Moongbean (Phaseolus radiata)	B.B. Mahadik & P.S Kabnoorkar	Botany	Flora and fauna	2020	2456-9364	DOI:10.33451/flora fauna.v26i1pp22-28

106	Effect of Algae on growth and yield of Tomato (Lycopersicon Esculentum Mill.)	B.B. Mahadik & P.S Kabnoorkar	Botany	J. of Ind. Bot.Soc.	2021	0019-4468	DOI:10.5958/2455-7218.2021.00021.8
107	Socioeconomic impact and Env.status in ujjani dam	J.B.Bhore	Chemistry	IJSR	Sep-21	2319-7064	www.ijsr.net/DOI10.21275/sr21831150612
108	Role of Maratha caste in Maharashtra politics	Namdeo Ashok Pawar	Political Science	AJANTA	2020	2277-5730	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
109	Morphometric Analysis of Linear Aspects of Sina River Basin, Maharashtra	Mr. Sandip Shinde	Geography	Akshay Wangmay	2021	2229-4929	https://ugcare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002782&flag=Search
110	Study of National Agricultural Insurance Scheme in Indapur Tehsil Dist. Pune Maharashtra State.	Dr. Kadam G.G	Economics	Journal of Research and Development	2021	2230-9578	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
111	In constitution article 370 and Jammu Kashmir	Dr Digambar Biradar	Political science	Research Journal	2020	2348-7143	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
112	Covid-19 Virus Infection and its impact 2020	Dr Digambar Biradar	political science	journal of research development	2021	2230-9578	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
113	Bhatkya Vimukt Jamaatinchya Aatmakathnaanche marathi Sahityatil Yogdaan	Dr. Rajkumar Shelar	Marathi	Printing Area	May-21	2394-5303	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
114	Capacitive property studies of electrochemically synthesized Co3O4 and Mn3O4 on inexpensive stainless steel current collector for supercapacitor application	Dr. S K Shinde	Physics	Ceramics International	Jul-20	0272-8842	https://doi.org/10.1016/j.ceramint.2020.02.265
115	Galvanostatic synthesis of MnCo2O4 nanoflakes like thin films: effect of deposition parameter on supercapacitive performance	Dr. S K Shinde	Physics	Ionics	21-Feb	0947-7047	https://ascendapur.com/pdf/cr/3.3.1A2.pdf
116	Tailoring the Composition of Ternary Layered Double Hydroxides for Supercapacitors and Electrocatalysis	Dr. S K Shinde	Physics	Energy & Fuels	21-May	0887-0624	https://pubs.acs.org/doi/10.1021/acs.energyfuels.1c00507
117	Using chemical bath deposition to create nanosheet-like CuO electrodes for supercapacitor applications	Dr. S K Shinde	Physics	Colloids and Surfaces B: Biointerfaces	Sep-19	0927-7765	https://doi.org/10.1016/j.colsurfb.2019.05.079
118	Flower-like NiCo2O4/NiCo2S4 electrodes on Ni mesh for higher supercapacitor applications	Dr. S K Shinde	Physics	Ceramics International	Oct-19	0272-8842	https://doi.org/10.1016/j.ceramint.2019.05.274
119	Study and Analysis of Water Resources in Indapur Taluka (Pune District)	Dr. Phalphale A.K	Geography	Research Journey	Jan-20	2348-7143	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
120	Effect of deposition parameters on spray pyrolysis synthesized CuO nanoparticle thin films for higher supercapacitor performance	Dr. S K Shinde	Physics	Journal of Electroanalytical Chemistry	Oct-19	1572-6657	https://doi.org/10.1016/j.jelechem.2019.113433Get rights and content
121	Kalam 370 Nirmiti va Pravas	Mr. Pawar Namdeo	Politics	Research Journey	Feb-20	2348-7143	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
122	Variation in chemical bath pH and the corresponding precursor concentration for optimizing the optical, structural and morphological	Dr. S K Shinde	Physics	Journal of Materials Science: Materials in Electronics	Aug-19	0957-4522	https://doi.org/10.1007/s10854-019-02125-y
123	Kinetic Study of Fast Brominations of Xylidine Using Competition Techniques	Dr. Bhore J.B	Chemistry	IOSR Journal of Applied Chemistry (IOSR-JAC)	Apr-20	2278-5736	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
124	Mechanistic study of colorimetric and absorbance sensor developed for trivalent yttrium (Y3+) using chlortetracycline-functionalized silver nanoparticles	Dr. S K Shinde	Physics	Colloids and Surfaces B: Biointerfaces	Nov-19	0927-7765	https://doi.org/10.1016/j.colsurfb.2019.110436
125	Capacitive property studies of inexpensive SILAR synthesized polyaniline thin films for supercapacitor application	Dr. S K Shinde	Physics	SN Applied Sciences	Oct-19	3004-9261	https://doi.org/10.1007/s42452-019-1403-6
126	Nanorods to hexagonal nanosheets of CuO-doped manganese oxide nanostructures for higher electrochemical supercapacitor performance	Dr. S K Shinde	Physics	Colloids and Surfaces B: Biointerfaces	Dec-19	0927-7765	https://doi.org/10.1016/j.colsurfb.2019.110500
127	Facile Synthesis of Triphenylamine Based Hyperbranched Polymer for Organic Field Effect Transistors	Dr. S K Shinde	Physics	Nanomaterials	Dec-19	2079-4991	https://doi.org/10.3390/nano9121787
128	Silver nanoparticle probe for colorimetric detection of aminoglycoside antibiotics: picomolar-level sensitivity toward streptomycin in water, serum, and milk samples	Dr. S K Shinde	Physics	Journal of the Science of Food and Agriculture	Nov-19	0022-5142	https://doi.org/10.1002/jsfa.10129
129	High-performance symmetric supercapacitor; nanoflower-like NiCo2O4/NiCo2O4 thin films synthesized by simple and highly stable chemical method	Dr. S K Shinde	Physics	Journal of Molecular Liquids	Feb-20	0167-7322	https://doi.org/10.1016/j.molliq.2019.112119
130	Extracellular Synthesis and Characterization of Silver Nanoparticles—Antibacterial Activity against Multidrug-Resistant Bacterial Strains	Dr. S K Shinde	Physics	Nanomaterials	Feb-20	2079-4991	https://doi.org/10.3390/nano10020360
131	Gallic acid-functionalized silver nanoparticles as colorimetric and spectrophotometric probe for detection of Al3+ in aqueous medium	Dr. S K Shinde	Physics	Journal of Industrial and Engineering Chemistry	Feb-20	1226-086X	https://doi.org/10.1016/j.jiec.2019.10.019
132	Assembling ZnO and Fe3O4 nanostructures on halloysite nanotubes for anti-bacterial	Dr. S K Shinde	Physics	Applied Surface Science	Apr-20	0169-4332	https://doi.org/10.1016/j.apsusc.2020.145358
133	Microwave assisted synthesis of imidazolyl fluorescent dyes as antimicrobial agents Author links open overlay pane	Dr. S K Shinde	Physics	Journal of Materials Research and Technology	May-20	2238-7854	https://doi.org/10.1016/j.jmrt.2020.01.011
134	Fabrication of nanostructured SnO2@Co3O4/nitrogen doped graphene oxide composite for symmetric and asymmetric storage devices	Dr. S K Shinde	Physics	Journal of Materials Research and Technology	May-20	2238-7854	https://doi.org/10.1016/j.jmrt.2020.02.045
135	Designing of nanoflakes anchored nanotubes-like MnCo2S4/halloysite composites for advanced battery like supercapacitor application	Dr. S K Shinde	Physics	Electrochimica Acta	May-20	0013-4686	https://doi.org/10.1016/j.electacta.2020.135973
136	Synergistics of Cr(III) doping in TiO2/MWCNTs nanocomposites: Their enhanced physicochemical properties in relation to photovoltaic studies	Dr. S K Shinde	Physics	Solar Energy	May-20	0038-092X	https://doi.org/10.1016/j.solener.2020.03.001
137	Chlortetracycline-Functionalized Silver Nanoparticles as a Colorimetric Probe for Aminoglycosides: Ultrasensitive Determination of Kanamycin and Streptomycin To Compare the effect of Improvement the Maximal Oxygen Uptake (VO2 Max)	Dr. S K Shinde	Physics	Nanomaterials	May-20	2079-4991	https://doi.org/10.3390/nano10050997
138	Capacity through Training Programs	Dr. Bharat Bhujbal	Physical Education	EDU-CARE	Jan-Dec 2020	2319-5282	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
139	Challenges before Higher Education in India	Dr. Tanaji Kasbe	Economics	Ajanta	Mar-20	2277-5730	https://ascendapur.com/pdf/cr/3.3.1A3.pdf
140	The Kinetic Study for the Fast Bromination Reaction of the Regioisomers of Cresol in Aqueous Medium by Competition Techniques	Dr J.B.Bhore & Dr. M.P. Shinde	Chemistry	IOSR Journal of Applied Chemistry (IOSR-JAC)	May-19	2278-5736	https://ascendapur.com/pdf/cr/3.3.1A4.pdf
141	Photocatalytic activity of CuO/Cu(OH)2 nanostructures in the degradation of reactive Green 19A and textile effluent, phytotoxicity studies and their biogenic properties (antibacterial and antifungal)	Dr. S.K. Shinde	Physics	Journal of Environmental Management	Oct-18	0301-4797	https://doi.org/10.1016/j.jenvman.2018.04.072

142	Effect of Mn doping on the chemical synthesis of interconnected nanoflakes-like CoS thin films for high performance supercapacitor applications	Dr. S.K. Shinde	Physics	Ceramics International	Dec-18	0272-8842	https://doi.org/10.1016/j.ceramint.2018.09.117
143	Reproductive Periodicity in the Edible Oyster Saccostrea Cuculata from Devgad, Sindhudurg District, Maharashtra State.	Dr. Salunkhe R.V	Zoology	International Journal of Research and Analytical	May-19	2349-5138	www.ijrar.org
144	Exceptional electromagnetic interference shielding and microwave absorption properties of room temperature synthesized polythiophene thin films with double negative characteristics	Dr. S.K. Shinde	Physics	Chemical Engineering Journal	Jan-19	1385-8947	https://doi.org/10.1016/j.cej.2018.08.114
145	Chemically synthesized nanoflakes-like NiCo2S4 electrodes for high-performance supercapacitor application	Dr. S.K. Shinde	Physics	Applied Surface Science	Feb-19	0169-4332	https://doi.org/10.1016/j.apsusc.2018.10.100
146	The Role of ICT in Education	Dr. Gajanan Dhobale	Geography	Ajanta	Mar-19	2277-5730	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
147	Adsorptive remediation of cobalt oxide nanoparticles by magnetized α -cellulose fibers from waste paper biomass	Dr. S.K. Shinde	Physics	Bioresource Technology	Feb-19	0960-8524	https://doi.org/10.1016/j.biortech.2018.11.041
148	Nanoparticles and Its Potential Application as Anti-Bacterial Agent	Dr. S.K. Shinde	Physics	Polymers	Feb-19	2073-4360	https://doi.org/10.3390/polym11020271
149	Water Utilization in the Indapur Tahsil District Pune Maharashtra	Dr. Gajanan Dhobale	Geography	Research Journy	Dec-18	2348-7143	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
150	Effect of different electrolytes and deposition time on the supercapacitor properties of nanoflake-like Co(OH)2 electrodes	Dr. S.K. Shinde	Physics	Ultrasonics Sonochemistry	Mar-19	1873-2828	https://doi.org/10.1016/j.ultsonch.2018.09.003
151	Problems and Prospects of Ground Water Resources in Pune District of Maharashtra	Prof. A. K. Phalphale	Geography	Research Journy	Dec-18	2348-7144	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
152	Electromagnetic shielding, magnetic and microwave absorbing properties of Polypyrrole/Ba0.6Sr0.4Fe12O19 composite synthesized via in-situ polymerization technique	Dr. S.K. Shinde	Physics	Journal of Alloys and Compounds	Mar-19	0925-8388	https://doi.org/10.1016/j.jallcom.2018.11.041
153	A Delineation of Crop Diversification of Bawada Circle in Indapur Tahsil (Pune District)	Mr. S. B. Shinde	Geography	Research Journy	Dec-18	2348-7143	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
154	Morphometric Analysis of Linear Aspects of Upper Neera River Basin, Maharashtra	Mr. S. B. Shinde	Geography	Online International Interdisciplinary Research	May-18	2249-9598	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
155	Study of Total Dissolved Solids (TDS) of Water in Indapur Taluka	Mr. S. B. Shinde	Geography	Research Journy	Feb-19	2348-7143	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
156	Evaluation of Computer Assessed Learning Module for the Topographical Map Interpretation Skill	Mr. S. B. Shinde & Dr. Mulani Mahammad	Geography	Ajanta	Mar-19	2277-5730	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
157	Spatio-Temporal Analysis in Agricultural Cropping Pattern of Indapur Tahsil, Pune District (MH)	Miss. Ghuge Radhika Dashrath	Geography	Research Journy	Feb-19	2348-7143	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
158	Atharavya Shatkatil Pune Prantache Kamaavisdaar	Mr. Surendra Arjun Shirsat	History	Review of Research	Feb-19	2249-894X	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
159	Physical Exercise : Part of Our Life.	Dr. Bharat Bhujbal	Physical Education	Research Journy	Jan-19	2348-7143	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
160	Effect of different electrolytes and deposition time on the supercapacitor properties of nanoflake-like Co(OH)2 electrodes	Dr. S.K. Shinde	Physics	Ultrasonics - Sonochemistry	Sep-18	1873-2828	https://doi.org/10.1016/j.ultsonch.2018.09.003
161	Role of Sericulture in Self-Employment	Dr. Tanaji Kasbe	Economics	Research Journey	Feb-19	2348-7143	
162	Freshwater fish fauna of Pune District (MH): A review article	Dr. JP Sarwade	Zoology	Journal of Emerging Technologies and Innovative	Dec-18	2349-5162	https://www.jetir.org/papers/JETIRS006008.pdf
163	India's internal security challenges and solutions	Dr. Biradaar D	Political Science	International Research Journal of Multidisciplinary Studies	Jan-19	2454-8499	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
164	Antifungal activity of Kigelia pinnata Aqueous and Ethanolic Fruit Extract on infected Clarias	Dr. Lavate K.U	Zoology	Zoological communication	Mar-19	0974-6455	https://asccindapur.com/pdf/cr/3.3.1A4.pdf
165	FTIR Study of Chemically Synthesized Conducting Polyaniline by Using Natural Acid	Londhe R.P	Physics	Journal of Emerging Technologies and Innovative Research (JETIR)	Apr-19	2349-5162	https://www.jetir.org/papers/JETIR1904P87.pdf
166	Assessment of Heavy Metal Concentration in Ujjani Reservoir Water and Sediment, Maharashtra, India	Dr. Sanjay Chakane	Physics	Research Square	Jul-20	2693-5015	https://doi.org/10.21203/rs.3.rs-38648/v1
167	Analysis of Accumulated Heavy Metal Concentrations in Various Body Parts of Chillapi (Oreochromis mossambicus) Fish from Ujjani Reservoir of Maharashtra, India	Dr. Sanjay Chakane	Physics	Advances in Zoology and Botany	Feb-20	2331-5083	https://www.researchgate.net/publication/339616491_Analysis_of_Accumulated_Heavy_Metal_Concentrations_in_Various_Body_Parts_of_Chillapi_Oreochromis_Mossambicus_Fish_from_Ujjani_Reservoir_of_Maharashtra_India
168	Trace Metal Accumulation in Water, Soil and Crop Plants along the Basin of Ujjani Reservoir, Bioaccumulation of Heavy Metal by Aquatic Macrophytes Around Ujjani Reservoir, India	Dr. Sanjay Chakane	Physics	Advances in Zoology and Botany	Jun-20	2331-5083	https://www.researchgate.net/publication/344012111_Trace_Metal_Accumulation_in_Water_Soil_and_Crop_Plants_along_the_Basin_of_Ujjani_Reservoir
169		Dr. Sanjay Chakane	Physics	Environment and Ecology 38 (3B)	Sep-20	0970-0420	https://www.cabidigitallibrary.org/doi/pdf/10.5555/20220308616

