

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)

Session 15-16

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		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Spectrofluorometric determination of mercury and lead by colloidal CdS nanomaterial	Rekha Nagwanshi	Chemistry	Journal of Dispersion Science and Technology	2015	0193-2691	<a href="https://www.tandfonline.com/toc/ldis20/current">https://www.tandfonline.com/toc/ldis20/current</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/01932691.2015.1039020?journalCode=ldis20">https://www.tandfonline.com/doi/abs/10.1080/01932691.2015.1039020?journalCode=ldis20</a>	Web of Science
Adsorption kinetics and binding studies of protein quantum dots interaction: a spectroscopic approach	Rekha Nagwanshi	Chemistry	Journal of fluorescence	2016	1053-0509	<a href="https://www.springer.com/journal/10895">https://www.springer.com/journal/10895</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/26825079/">https://pubmed.ncbi.nlm.nih.gov/26825079/</a>	Web of Science
Interaction of thiolated amino acids and peptide onto the gold nanoparticle surface: Radical scavenging activity	Rekha Nagwanshi	Chemistry	Indian Journal of Chemistry - Section A (IJC-A)	2015	0376-4710	<a href="http://nopr.niscair.res.in/handle/123456789/59">http://nopr.niscair.res.in/handle/123456789/59</a>	<a href="http://nopr.niscair.res.in/bitstream/123456789/32853/2/IJCA%2054A%2810%29%2012061214.pdf">http://nopr.niscair.res.in/bitstream/123456789/32853/2/IJCA%2054A%2810%29%2012061214.pdf</a>	Web of Science
Radical scavenging efficacy of thiol capped silver nanoparticles	Rekha Nagwanshi	Chemistry	Journal of Chemical Sciences	2015	2183-2191	<a href="https://www.springer.com/journal/12039">https://www.springer.com/journal/12039</a>	<a href="https://link.springer.com/article/10.1007/s12039-015-0968-x">https://link.springer.com/article/10.1007/s12039-015-0968-x</a>	Web of Science, Scopus
Hydrolytic cleavage of paraoxon and parathion by oximate and functionalized oximate ions: A comparative study	Rekha Nagwanshi	Chemistry	Indian Journal of Chemistry - Section A (IJC-A)	2016	0019-5103	<a href="http://nopr.niscair.res.in/handle/123456789/59">http://nopr.niscair.res.in/handle/123456789/59</a>	<a href="http://nopr.niscair.res.in/bitstream/123456789/34192/1/IJCA%2055A%285%29%20560565.pdf">http://nopr.niscair.res.in/bitstream/123456789/34192/1/IJCA%2055A%285%29%20560565.pdf</a>	Web of Science
Nucleophilicity of aromatic and aliphatic hydroxamate ions towards C=O and P=O center in cationic micellar media	Rekha Nagwanshi	Chemistry	Journal of Indian Chemical Society	2016	0019-4522	<a href="https://www.journals.elsevier.com/journal-of-the-indian-chemical-society">https://www.journals.elsevier.com/journal-of-the-indian-chemical-society</a>	<a href="https://www.researchgate.net/publication/292139775_Nucleophilicity_of_aromatic_and_aliphatic_hydroxamate_ions_towards_CO_and_PO_center_in_cationic_micellar_media">https://www.researchgate.net/publication/292139775_Nucleophilicity_of_aromatic_and_aliphatic_hydroxamate_ions_towards_CO_and_PO_center_in_cationic_micellar_media</a>	Web of Science, Scopus
CdS quantum dots: aqueous synthesis, spectroscopic and microscopic investigation	Rekha Nagwanshi	Chemistry	Journal of Indian Chemical Society	2016	0019-4522	<a href="https://www.journals.elsevier.com/journal-of-the-indian-chemical-society">https://www.journals.elsevier.com/journal-of-the-indian-chemical-society</a>	<a href="https://www.researchgate.net/publication/284492393_CdS_Quantum_Dots_Aqueous_Synthesis_Spectroscopic_and_Microscopic_Investigation">https://www.researchgate.net/publication/284492393_CdS_Quantum_Dots_Aqueous_Synthesis_Spectroscopic_and_Microscopic_Investigation</a>	Web of Science, Scopus
Visible light-driven photocatalytic degradation and mineralization of the malachite green dye in a slurry photoreactor	Bhawna Sarwan, Brijesh Pare	Chemistry	Particulate science and technology	2016	1548-0046	<a href="https://www.tandfonline.com/toc/upst20/current">https://www.tandfonline.com/toc/upst20/current</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/02726351.2016.1168893?journalCode=upst20">https://www.tandfonline.com/doi/abs/10.1080/02726351.2016.1168893?journalCode=upst20</a>	Web of Science, Scopus
Construction and Analysis of Myopathy and Parkinson disease protein network Published in vol.7	Dr. Shobha Schouche	Zoology	international journal of current research and review	2015	2231-2196 (Print) 975-5241 (Online)	<a href="https://www.ijcr.com/">https://www.ijcr.com/</a>	<a href="http://ijcr.com/uploads/375_pdf.pdf">http://ijcr.com/uploads/375_pdf.pdf</a>	Scopus
Butterfly Fauna in Four sites of Ujjain city madhy Pradesh, India	Dr. Shobha Schouche	Zoology	International Journal of Biological Research and development	2015	2250-0022	<a href="http://www.tjprc.org/journals/international-journal-of-biological-research-and-development268">http://www.tjprc.org/journals/international-journal-of-biological-research-and-development268</a>	<a href="https://www.academia.edu/21039713/BUTTERFLY_FAUNA_IN_FOUR_SITES_OF_UJJAIN_CITY_MADHYA_PRADESH_INDIA">https://www.academia.edu/21039713/BUTTERFLY_FAUNA_IN_FOUR_SITES_OF_UJJAIN_CITY_MADHYA_PRADESH_INDIA</a>	Other
SOCIAL PROBLEMS AND ENVIRONMENT	Dr. Shobha Schouche	Zoology	International Journal of Research Granthaalayah	2015	(O) 2350-0530 (P) 2394-3629	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_51">https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_51</a>	Other
Photonics technology, Application and its economic impact	Dr. Shobha Schouche	Zoology	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/p/3859">http://ignited.in/p/3859</a>	UGC Approved
Effect of Different Microbial Treatments on Germination, Seedling Growth and Other Quality Parameters of Maize (Zea mays L.)	Anurag Titov	Botany	Journal of Medical Biomedical and Applied Sciences	2016	2349-0748	<a href="http://jmbas.in/index.php/jmbas">http://jmbas.in/index.php/jmbas</a>	<a href="http://jmbas.in/index.php/jmbas/article/view/16">http://jmbas.in/index.php/jmbas/article/view/16</a>	Other

Equivalent Pore Dimensions And Membrane Characterization Parameters In Transport Phenomenon Across Ion Exchange Membranes (58-64).	Dr. Kalpana V. Singh	Chemistry	IOSR Journal of Applied Chemistry	2016	2278 -5736	<a href="https://www.iosrjournals.org/iosr-jac.html">https://www.iosrjournals.org/iosr-jac.html</a>	<a href="https://www.semanticscholar.org/paper/Equivalent-Pore-Dimensions-and-Membrane-parameters-Singh/ae5355a1d3c278bb86a81f1522d110180dbb4ff5?p2df">https://www.semanticscholar.org/paper/Equivalent-Pore-Dimensions-and-Membrane-parameters-Singh/ae5355a1d3c278bb86a81f1522d110180dbb4ff5?p2df</a>	Other
Microwave Assisted Synthesis, A Green Protocol For Development Of New And Advanced Drug Delivery Systems, A Review (52-54).	Dr. Kalpana V. Singh	Chemistry	International Journal of Research GRANTHAALAYAHV	2015	2350 -0350	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="http://granthaalayah.com/Articles/Vol3Iss95/E/19_IJRG15_S09_40.pdf">http://granthaalayah.com/Articles/Vol3Iss95/E/19_IJRG15_S09_40.pdf</a>	Other
ANTI-NEOPLASTIC DRUG-BIOMEMBRANE INTERACTION STUDIES THROUGH BIO MEMBRANE MODELS AND THEIR UTILITY IN DRUG DESIGN AND DEVELOPMENT.	Dr. Kalpana V. Singh	Chemistry	IOSR JOURNAL OF APPLIED CHEMISTRY	2016	2278 -5736	<a href="https://www.iosrjournals.org/iosr-jac.html">https://www.iosrjournals.org/iosr-jac.html</a>	<a href="https://www.iosrjournals.org/iosr-jac/papers/vol9-issue5/Version-1/B0905011216.pdf">https://www.iosrjournals.org/iosr-jac/papers/vol9-issue5/Version-1/B0905011216.pdf</a>	Other
Filtration Coefficient Intransport Phenomenon Across Ion Exchange Membranes.	Dr. Kalpana V. Singh	Chemistry	IOSR Journal Of Applied Chemistry	2016	2278 -5736	<a href="https://www.iosrjournals.org/iosr-jac.html">https://www.iosrjournals.org/iosr-jac.html</a>	<a href="http://www.iosrjournals.org/iosr-jac/papers/vol9-issue4/Version-1/E0904012531.pdf">http://www.iosrjournals.org/iosr-jac/papers/vol9-issue4/Version-1/E0904012531.pdf</a>	Other
Challenged Ground Water Foot Prints, "A Pressure Indicator" For Upcoming Ujjain Ground Water Crisis, An Analysis In Simhastha 2016 Context (28-35)	Dr. Kalpana V. Singh	Chemistry	IOSR Journal Of Applied Chemistry	2016	2278 -5736	<a href="https://www.iosrjournals.org/iosr-jac.html">https://www.iosrjournals.org/iosr-jac.html</a>	<a href="https://iosrjournals.org/iosr-jac/papers/vol9-issue6/Version-1/D0906012835.pdf">https://iosrjournals.org/iosr-jac/papers/vol9-issue6/Version-1/D0906012835.pdf</a>	Other
Simple and Eco-friendly Method for Synthesis of 3,4-dihydropyrimidin-2(1H) ones / thiones by Sodium Hydrogen Sulfate as Novel and Replicable Heterogeneous Catalyst	Dr. Arpan Bhardwaj	Chemistry	International Journal of Science and Research (IJSR)	2016	2319-7064	<a href="https://www.ijsr.net/">https://www.ijsr.net/</a>	<a href="https://www.ijsr.net/get_abstract.php?paper_id=NOV161546">https://www.ijsr.net/get_abstract.php?paper_id=NOV161546</a>	Other
LASER TWEEZERS IN DRUG DESIGNING.	Dr. Kalpana V. Singh	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ipublisher.in/File_upload/17486_42869014.pdf">http://ipublisher.in/File_upload/17486_42869014.pdf</a>	UGC Approved
A Magic of Cis - Trans Isomerization and Light Induced Molecular Changes	Dr. Jeeven Singh Solanki	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/p/3853">http://ignited.in/p/3853</a>	UGC Approved
Applications Of Sola Light Induced Aop In Detoxification Of Contaminated Water	Dr. Brijesh Pare	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/p/3837">http://ignited.in/p/3837</a>	UGC Approved
Laser Technology and Its Application In Today'S World	Dr. Manmeet Kaur Makkad	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/I/a/3846">http://ignited.in/I/a/3846</a>	UGC Approved
Green house technology	Dr. Shakuntala Pandey	Chemistry	International Journal of Research - GRANTHAALAYAH	2015	2350 -0350		<a href="https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_101">https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_101</a>	Other
Photonix System and components	Dr. Shakuntala Pandey	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/I/a/3840">http://ignited.in/I/a/3840</a>	UGC Approved
Photonics and its Economic Impact	Pratibha Namdev	Chemistry	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ignited.in/IJAST">http://ignited.in/IJAST</a>	<a href="http://ignited.in/I/a/3856">http://ignited.in/I/a/3856</a>	UGC Approved
STUDY OF PHYSICO-CHEMICAL PARAMETERS AND MICROFLORA OF RIVER KHAN, UJJAIN, INDIA	Pinky dwivedi	Botany	International Journal of Research GRANTHAALAYAHV	2015	2350 -0350	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="http://granthaalayah.com/Articles/Vol3Iss95/E/76_IJRG15_S09_126.pdf">http://granthaalayah.com/Articles/Vol3Iss95/E/76_IJRG15_S09_126.pdf</a>	Other
Impact of Chemical Fertilizer and Organic Manure on the Germination and Growth of Soybean (Glycine max L.)	Pinky Dwivedi	Botany	Advances in Life Science & Technology	2015	(P)2224-7181 (O)2225-062X	<a href="https://iiste.org/Journals/index.php/ALST">https://iiste.org/Journals/index.php/ALST</a>	<a href="https://www.iiste.org/Journals/index.php/ALST/article/view/21278/21776">https://www.iiste.org/Journals/index.php/ALST/article/view/21278/21776</a>	Other

Pesticide Scenario of India with particular reference to Madhya Pradesh	Pinky Dwivedi	Botany	New York Science Journal	2015	(P) 1554-0200 (O) 2375-723X	<a href="http://www.sciencepub.net/newyork/">http://www.sciencepub.net/newyork/</a>	<a href="http://www.sciencepub.net/newyork/ny080815/011_29061ny080815_69_76.pdf">http://www.sciencepub.net/newyork/ny080815/011_29061ny080815_69_76.pdf</a>	Other
Diversity Studies of Zooplankton Ecology in Triveni Sangam Kshipra River Ujjain	Seema Trivedi	Zoology	International Journal of Pharmacology and Biological Science	2015	0973-6808	<a href="http://www.connectjournals.com/ijpbs">http://www.connectjournals.com/ijpbs</a>	<a href="https://www.proquest.com/openview/b39891408209f0b3eff942f06a029e4/1?pq-origsite=gscholar&amp;cbl=136118">https://www.proquest.com/openview/b39891408209f0b3eff942f06a029e4/1?pq-origsite=gscholar&amp;cbl=136118</a>	UGC Approved
Diversity of Phytoplankton in Kshipra River Triveni Station	Seema Trivedi	Zoology	International Journal of Research GRANTHAALAYAHV	2015	2350 -0350	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_100/3060">https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG15_S09_100/3060</a>	Other
Determination of Zooplanktons by using Laser Counters	Seema Trivedi	Zoology	Journal of Advances in Science and Technology	2016	2230 - 9659	<a href="http://ijgnited.in/IJAST">http://ijgnited.in/IJAST</a>	<a href="http://ijgnited.in/IJAST/3841">http://ijgnited.in/IJAST/3841</a>	UGC Approved
Detection of hepatitis Antigen and Antibody in serum of female Human Population	Rekha Khanna	Zoology	International Journal of Research GRANTHAALAYAHV	2015	2350 -0350	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="http://granthaalayah.com/Articles/Vol3Iss95/E/82_IJRG15_S09_138.pdf">http://granthaalayah.com/Articles/Vol3Iss95/E/82_IJRG15_S09_138.pdf</a>	Other
XANES and EXAFS Studies of Copper (II) Micro Cyclic Carbamide complexes	Pramod Malviya	Physics	International Journal of Scientific Research in Physics and Applied Sciences	2015	2348-3423	<a href="https://www.isroset.org/journal/IJSPAS/index.php">https://www.isroset.org/journal/IJSPAS/index.php</a>	<a href="https://isroset.org/pub_paper/IJSPAS/IJSPAS-20137.pdf">https://isroset.org/pub_paper/IJSPAS/IJSPAS-20137.pdf</a>	Other

### Session 16-17

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		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Antibacterial Properties Of Amino Acid Functionalized Silver Nanoparticles Decorated On Graphene Oxide Sheets	Dr. Rekha Nagwanshi	Chemistry	SpectrochimicaActa Part A: Molecular and Biomolecular Spectroscopy	2016	1386-1425	<a href="https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy">https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1386142517302081?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S1386142517302081?via%3Dihub</a>	Web of Science
Green Luminescent Cdte Quantum Dot Based Fluorescence Nano-Sensor For Sensitive Detection Of Arsenic (Iii)	Dr. Rekha Nagwanshi	Chemistry	Journal Of Fluorescence	2017	1053-0509	<a href="https://www.springer.com/journal/10895">https://www.springer.com/journal/10895</a>	<a href="https://europemc.org/article/med/28032282">https://europemc.org/article/med/28032282</a>	Web of Science
Mn2+ Doped-Cdte/Zns Modified Fluorescence Nanosensor For Detection Of Glucose	Dr. Rekha Nagwanshi	Chemistry	Sensors and Actuators B: Chemical	2017	0925-4005	<a href="https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical">https://www.sciencedirect.com/journal/sensors-and-actuators-b-chemical</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0925400517301259">https://www.sciencedirect.com/science/article/abs/pii/S0925400517301259</a>	Web of Science, Scopus
Surface Plasmon Resonance Based Spectrophotometric Determination Of Medicinally Important Thiol Compounds Using Unmodified Silver Nanoparticles	Dr. Rekha Nagwanshi	Chemistry	SpectrochimicaActa Part A: Molecular and Biomolecular Spectroscopy	2017	1386-1425	<a href="https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy">https://www.sciencedirect.com/journal/spectrochimica-acta-part-a-molecular-and-biomolecular-spectroscopy</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1386142517301361?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S1386142517301361?via%3Dihub</a>	Web of Science
Protein Nanoparticle Interaction: A Spectrophotometric Approach For Adsorption Kinetics And Binding Studies	Dr. Rekha Nagwanshi	Chemistry	Journal of Molecular Structure	2016	0022-2860	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286016302952">https://www.sciencedirect.com/science/article/abs/pii/S0022286016302952</a>	Web of Science, Scopus
Influence Of Octanohydroxamic Acid On The Association Behavior Of Cationic Surfactants: Hydrolytic Cleavage Of Phosphate Ester	Dr. Rekha Nagwanshi	Chemistry	Journal of Molecular Liquids	2016	0167-7322	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-liquids">https://www.sciencedirect.com/journal/journal-of-molecular-liquids</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0167732216309576">https://www.sciencedirect.com/science/article/abs/pii/S0167732216309576</a>	Web of Science, Scopus

Molecular Docking Studies Of Deacetylase With Intestinal Sucrase Maltase Enzyme	Dr. Kalpana Singh	Chemistry	Journal Of Chemical And Pharmaceutical Research	2017	0975-7384	<a href="https://www.jocpr.com/">https://www.jocpr.com/</a>	<a href="https://ssjournals.com/index.php/ijas/article/view/3821">https://ssjournals.com/index.php/ijas/article/view/3821</a>	Scopus
Hydrolytic Cleavage Of Paraoxon By Octanohydroxamate Ion In Cationic Microemulsions	Dr. Rekha Nagwanshi	Chemistry	International Journal of Chemical Kinetics	2016	1097-4601	<a href="https://onlinelibrary.wiley.com/journal/10974601">https://onlinelibrary.wiley.com/journal/10974601</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/kin.21018">https://onlinelibrary.wiley.com/doi/abs/10.1002/kin.21018</a>	Web of Science, Scopus
Kinetic Investigation Of Micellar Promoted Pyridine Based Oximate And Hydroxamate Catalysis On Phosphotriester Pesticides	Dr. Rekha Nagwanshi	Chemistry	Catalysis Letters	2016	1572-879X 1011-372X	<a href="https://www.springer.com/journal/10562">https://www.springer.com/journal/10562</a>	<a href="https://link.springer.com/article/10.1007/s10562-016-1912-5">https://link.springer.com/article/10.1007/s10562-016-1912-5</a>	Web of Science, Scopus
Reactivity Of Hydroxamate Ions In Cationic Vesicular Media For The Cleavage Of Carboxylate Esters	Dr. Rekha Nagwanshi	Chemistry	Journal of Surfactants And Detergents	2016	1558-9293	<a href="https://aocs.onlinelibrary.wiley.com/journal/15589293">https://aocs.onlinelibrary.wiley.com/journal/15589293</a>	<a href="https://aocs.onlinelibrary.wiley.com/doi/abs/10.1007/s11743-016-1919-3">https://aocs.onlinelibrary.wiley.com/doi/abs/10.1007/s11743-016-1919-3</a>	Web of Science, Scopus
ZIKA VIRUS SERINE PROTEASE COMPLEX (NS2B-NS3) INHIBITION BY 2-AMINO-5-(((1Z)-AMINO(((Z)-BENZOYL)IMINO))METHYL)AMINO)-N-(5-AMINO-7-((CARBAMOYL(PHENYL)METHYL)AMINO)-6-OXOHEPTYL)PENTANAMIDE, IN SILICO STUDIES	Dr. Kalpana V. Singh	Chemistry	Asian Journal of Pharmaceutical and Clinical Research	2017	2455-3891	<a href="https://innovareacademics.in/journals/index.php/ajpcr">https://innovareacademics.in/journals/index.php/ajpcr</a>	<a href="https://innovareacademics.in/journals/index.php/ajpcr/article/view/17286">https://innovareacademics.in/journals/index.php/ajpcr/article/view/17286</a>	Scopus
Non Equilibrium Thermodynamic Studies Through Activation Parameters In Transport Phenomenon Across Ion Exchange Membranes.(54-66)	Dr. Kalpana V. Singh	Chemistry	IOSR Journal Of Applied Chemistry	2016	2278 -5736	<a href="https://www.iosrjournals.org/iosr-jac.html">https://www.iosrjournals.org/iosr-jac.html</a>	<a href="http://www.iosrjournals.org/iosr-jac/papers/vol9-issue8/Version-1/H0908015460.pdf">http://www.iosrjournals.org/iosr-jac/papers/vol9-issue8/Version-1/H0908015460.pdf</a>	Other
A Review Paper of the Laws of Thermodynamics to Apply the Human Bodies	Pramod Malviya	Physics	International Journal of Scientific Research in Multidisciplinary Studies	2016	(O) 2454-9312 (P)2454-6143	<a href="https://www.isroset.org/journal/IJSRMS/index.php">https://www.isroset.org/journal/IJSRMS/index.php</a>	<a href="https://www.isroset.org/pdf_paper_view.php?paper_id=294&amp;IJSRMS-20086.pdf">https://www.isroset.org/pdf_paper_view.php?paper_id=294&amp;IJSRMS-20086.pdf</a>	UGC Approved
ECO-FRIENDLY AND EFFICIENT SYNTHETIC PROTOCOL FOR BIOLOGICALLY ACTIVE DERIVATIVES OF PYRIMIDOPYRIMIDINE USING IONIC LIQUID TEAA: A GREEN AND EFFECTIVE CATALYST	Dr. Arpan Bhardwaj	Chemistry	International Journal of Chemical and Pharmaceutical Analysis	2017	2395-2466	<a href="https://www.ijcpa.in/">https://www.ijcpa.in/</a>	<a href="https://www.ijcpa.in/abstract/ecofriendly-and-efficient-synthetic-protocol-for-biologically-active-derivatives-of-pyrimidopyrimidine-using-ionic-liqui-80695.html">https://www.ijcpa.in/abstract/ecofriendly-and-efficient-synthetic-protocol-for-biologically-active-derivatives-of-pyrimidopyrimidine-using-ionic-liqui-80695.html</a>	Other
Anti-Dermatophytic Activity Of Catharanthus Roseus L. (Leaves)	Dr. Arpan Bhardwaj	Chemistry	International Journal of Innovative Research and Advanced Studies (IJIRAS)	2017	2394-4404	<a href="https://www.ijiras.com/">https://www.ijiras.com/</a>	<a href="https://www.ijiras.com/2017/Vol_4-Issue_4/paper_35.pdf">https://www.ijiras.com/2017/Vol_4-Issue_4/paper_35.pdf</a>	Other
Anti-Dermatophytic Activity Of Piper Betle Linn. (Leaf Stalk)	Dr. Arpan Bhardwaj	Chemistry	International Journal of Innovative Research and Advanced Studies (IJIRAS)	2017	2394-4404	<a href="https://www.ijiras.com/">https://www.ijiras.com/</a>	<a href="https://www.ijiras.com/2017/Vol_4-Issue_3/paper_12.pdf">https://www.ijiras.com/2017/Vol_4-Issue_3/paper_12.pdf</a>	Other
"X-Ray K-Absorption Near Edge Structural Studies of Mixed Ligand Copper II With Pyridine-2-Carboxamide and Amino Acids", International Journal of Scientific Research in Physics and Applied Sciences,	Dr. Pramod Kumar Malviya	Physics	International Journal of Scientific Research in Physics and applied Science	2017	2348-3423	<a href="https://www.isroset.org/journal/IJSRPAS/indexing.php">https://www.isroset.org/journal/IJSRPAS/indexing.php</a>	<a href="https://www.isroset.org/journal/IJSRPAS/full_paper_view.php?paper_id=318">https://www.isroset.org/journal/IJSRPAS/full_paper_view.php?paper_id=318</a>	Other

Utilization of three obnoxious weeds (Parthenium hysterophorus, Lantana camara and Eichhornia crassipes) through vermicomposting and their response on vegetative growth of Soybean crop.	Dr. Harishankar Dwivedi	Botany	International Journal of Advanced Research in Biological Sciences	2016	2348-8069	<a href="https://ijarbs.com/indexed.html">https://ijarbs.com/indexed.html</a>	<a href="https://ijarbs.com/pdfcopy/sept2016/ijarbs2.pdf">https://ijarbs.com/pdfcopy/sept2016/ijarbs2.pdf</a>	Other
A study on Macrophytic diversity in Vishnu Sagar water body at Ujjain (M.P.) India	Dr. Harishankar Dwivedi	Botany	International Journal of Advanced Research in Biological Sciences	2016	2348-8069	<a href="https://ijarbs.com/indexed.html">https://ijarbs.com/indexed.html</a>	<a href="https://ijarbs.com/pdfcopy/july2016/ijarbs4.pdf">https://ijarbs.com/pdfcopy/july2016/ijarbs4.pdf</a>	Other
Studies on the physico-chemical status of Vishnu Sagar water body at Ujjain city under anthropogenic influences	Dr. Harishankar Dwivedi	Botany	International Journal of Advanced Research in Biological Sciences	2016	2348-8069	<a href="https://ijarbs.com/indexed.html">https://ijarbs.com/indexed.html</a>	<a href="https://ijarbs.com/pdfcopy/aug2016/ijarbs3.pdf">https://ijarbs.com/pdfcopy/aug2016/ijarbs3.pdf</a>	Other
Water quality assessment of Kshir Sagar water body at Ujjain (M.P.) India.	Dr. Harishankar Dwivedi	Botany	International Journal of Advanced Research in Biological Sciences	2016	2348-8069	<a href="https://ijarbs.com/indexed.html">https://ijarbs.com/indexed.html</a>	<a href="https://ijarbs.com/pdfcopy/aug2016/ijarbs6.pdf">https://ijarbs.com/pdfcopy/aug2016/ijarbs6.pdf</a>	Other
Diversity of Aquatic Macrophytes of Govardhan Sagar water body at Ujjain (M.P.) India	Dr. Harishankar Dwivedi	Botany	International Journal of Advanced Research in Biological Sciences	2016	2348-8069	<a href="https://ijarbs.com/indexed.html">https://ijarbs.com/indexed.html</a>	<a href="https://ijarbs.com/pdfcopy/aug2016/ijarbs14.pdf">https://ijarbs.com/pdfcopy/aug2016/ijarbs14.pdf</a>	Other
Comparative Study of Soil Mixed Vermicompost and Cattle Dung on the Growth Parameters of Triticum astivum(Wheat) and Faciolus munga( Urad) Plant	Dr. Shobha Shouche	Zoology	American Research Journal of Agriculture	2017	2378-9018	<a href="https://www.arjonline.org/american-research-journal-of-agriculture">https://www.arjonline.org/american-research-journal-of-agriculture</a>	<a href="https://www.arjonline.org/papers/arja/v3-i1/3.pdf">https://www.arjonline.org/papers/arja/v3-i1/3.pdf</a>	Other
Role of Certain Biochemical in Maintenance of Osmotic Balance in Philosamia ricini during Starvation	Dr. Shobha Shouche	Zoology	International Journal for Environmental Rehabilitation and Conservation	2016	0975-6272	<a href="https://essence-journal.com/">https://essence-journal.com/</a>	<a href="https://essence-journal.com/wp-content/uploads/Archives/Volume_VII/Issue_2/Role-of-certain-Biochemicals-In-Maintanance-of-osmotic-balance-in-Philosamia-Ricini-during-starvation.pdf">https://essence-journal.com/wp-content/uploads/Archives/Volume_VII/Issue_2/Role-of-certain-Biochemicals-In-Maintanance-of-osmotic-balance-in-Philosamia-Ricini-during-starvation.pdf</a>	Other
Changes in Biochemical Composition in the Haemolymph of fifth Instar Larvae of Philosamia chricini during Thermal Stress	Dr. Shobha Shouche	Zoology	international journal of current research and review	2016	2231-2196 (Print) 975-5241 (Online)	<a href="https://www.ijccr.com/">https://www.ijccr.com/</a>	<a href="http://ijccr.com/uploads/184_pdf.pdf">http://ijccr.com/uploads/184_pdf.pdf</a>	Scopus
Effect of Different Microbial Treatments on Germination, Seedling Growth and Other Quality Parameters of Maize (Zea mays L.)	Dr. Anurag Titov	Botany	Journal of medical and biomedical sciences	2016	2349-0748	<a href="https://www.ajol.info/index.php/jmbs">https://www.ajol.info/index.php/jmbs</a>	<a href="http://jmbas.in/index.php/jmbas/article/view/16">http://jmbas.in/index.php/jmbas/article/view/16</a>	Web of Science

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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		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Hydrolytic Dephosphorylation of p- Nitrophenyl Diphenyl Phosphate by Alkyl Hydroxamate Ions	Dr. Rekha Nagwanshi	Chemistry	Journal of Surfactants And Detergents	2018	1558-9293	<a href="https://aocs.onlinelibrary.wiley.com/journal/15589293">https://aocs.onlinelibrary.wiley.com/journal/15589293</a>	<a href="https://aocs.onlinelibrary.wiley.com/doi/abs/10.1002/jsde.12006?af=R">https://aocs.onlinelibrary.wiley.com/doi/abs/10.1002/jsde.12006?af=R</a>	Web of Science, Scopus
Effect of operational parameter on photo cathartic degradation of or amyl pesticide	Dr. Brijesh pare	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-12">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-12</a>	Other
EFFECT OF OPERATIONAL PARAMETERS ON PHOTOCATALYTIC DEGRADATION OF TOLUIDINE BLUE UTILIZING BIOCI NANOPATES IN SOLAR LIGHT	Dr. Brijesh pare	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-07">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-07</a>	Other

Solar light assisted photocatalytic degradation of hazardous and highly water soluble pesticide Methomyl using Flower like nano BiOCl	Dr. Brijesh pare	Chemistry	International Journal of Scientific Research in Physics and applied Science	2017	2348-3423	<a href="https://www.isroset.org/journal/IJSRPAS/indexing.php">https://www.isroset.org/journal/IJSRPAS/indexing.php</a>	<a href="https://www.isroset.org/journal/IJSRPAS/full_paper_view.php?paper_id=474">https://www.isroset.org/journal/IJSRPAS/full_paper_view.php?paper_id=474</a>	Other
Photocatalytic degradation of environmentally hazardous textile dye azure B in the presence of solar light using Nano BiOCl	Dr. Brijesh pare, Vaishali Joshi	Chemistry	International Research Journal of Environmental Sciences	2018	2319-1414	<a href="http://www.isca.in/IJENS/">http://www.isca.in/IJENS/</a>	<a href="http://www.isca.in/IJENS/Archive/v7/i1/5.ISCA-IRJEVS-2017-133.php">http://www.isca.in/IJENS/Archive/v7/i1/5.ISCA-IRJEVS-2017-133.php</a>	Other
Molecular Docking Of Amitriptyline To Ceruloplasmin, Retinol-Binding Protein, And Serum Albumin	Dr. Kalpana Virendra Singh	Chemistry	Asian Journal of Pharmaceutical and Clinical Research	2018	2455-3891	<a href="https://innovareacademics.in/journals/index.php/ajpcr">https://innovareacademics.in/journals/index.php/ajpcr</a>	<a href="https://innovareacademics.in/journals/index.php/ajpcr/article/view/22721">https://innovareacademics.in/journals/index.php/ajpcr/article/view/22721</a>	Scopus
Biological Evaluation Of Glycogen Synthase Kinase-3 B Inhibitors As Antidiabetic Agent.	Dr. Jeeven Singh Solanki	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-01">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-01</a>	Other
Computer Aided Drug Design: A Paradigm Shift To Rational Drug Design (A Case Study Of Alzheimer's Drug Interpirdine Failure).	Dr. Kalpana Virendra Singh,	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-02">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-02</a>	Other
Nano Robots In Medicine: A Review. International Journal Of	Dr. Kalpana Virendra Singh	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="http://www.ijetmr.com/Articles/IJETMR17-SCIENCEFEST/IJETMR17-SCIENCEFEST-05.pdf">http://www.ijetmr.com/Articles/IJETMR17-SCIENCEFEST/IJETMR17-SCIENCEFEST-05.pdf</a>	Other
Production Of Biogas From Cellulose And Benzoate Using Anaerobic Bacterial Consortia	Dr. Kalpana Virendra Singh	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-10">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-10</a>	Other
Synthesis of Mixed Ligand Metal Complexes of Copper with Schiff base and thioace tamide	Smt. Pratibha Namdeo	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-04">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-04</a>	Other
Photolysis of fluorene and 9-fluorenone a toxic environmental contaminant: studies in the effect of solvent and intensity of the source	Dr. Rekha Nagwanshi	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-08">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-08</a>	Other
Photocatalytic and antibacterial activity of TiO <sub>2</sub> and Silver and Zinc doped TiO <sub>2</sub> nanoparticles.(2017)	Komal Chelaramani	Chemistry	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-15">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-15</a>	Other
Transformation of sandalwood leaves (Santalum album) into nutrient rich compound through vermicomposting	Dr. Anurag Titov	Botany	International Journal of Horticulture, agriculture and Food Science	2018	2456-8635	<a href="https://aipublications.com/ijhaf/">https://aipublications.com/ijhaf/</a>	<a href="http://aipublications.com/ijhaf/detail/transformation-of-sandalwood-leaves-santalum-album-into-nutrient-rich-compound-through-vermicomposting/">http://aipublications.com/ijhaf/detail/transformation-of-sandalwood-leaves-santalum-album-into-nutrient-rich-compound-through-vermicomposting/</a>	Thomson Reuters
Vermicompting of leaf litter: Way to convert waste into best	Dr. Anurag Titov	Botany	International Journal of Current Science	2017	2250-1770	<a href="http://www.currentsciejournal.info/">http://www.currentsciejournal.info/</a>	<a href="https://www.researchgate.net/publication/321746622_Vermicomposting_of_Leaf_litters_Way_to_convert_waste_in_to_Best">https://www.researchgate.net/publication/321746622_Vermicomposting_of_Leaf_litters_Way_to_convert_waste_in_to_Best</a>	Other
Vermicomposting of green Eucalyptus leaf litter by Eisenia- Foetidaand Eudrilus eugenia	Dr. Anurag Titov	Botany	International Journal of Environment, agriculture and Biotechnology	2017	2456-1878	<a href="https://ijeab.com/">https://ijeab.com/</a>	<a href="https://ijeab.com/detail/vermicomposting-of-green-eucalyptus-leaf-litter-by-eisenia-foetida-and-eudrilus-eugenia/">https://ijeab.com/detail/vermicomposting-of-green-eucalyptus-leaf-litter-by-eisenia-foetida-and-eudrilus-eugenia/</a>	Thomson Reuters

The study of effect on GlycineMax (L) Merrill Tissue culture by plant growth regulators (PGRS) UV B supplementation	Dr. Anurag Titov	Botany	International journal of advance research in science and engineering	2018	2319-8354	<a href="http://www.ijarse.com/">http://www.ijarse.com/</a>	<a href="http://www.ijarse.com/images/fullpdf/1516702662_RIMT212ijarse.pdf">http://www.ijarse.com/images/fullpdf/1516702662_RIMT212ijarse.pdf</a>	Other
Effect of water extract of vermocompost of different green leaf litter waste on the seed germination and seedling growth of Mung (Vigna Radiata)	Dr. Anurag Titov	Botany	International Journal of Higher Education and Research	2017	2277-260X	<a href="http://www.ijher.com/">http://www.ijher.com/</a>	<a href="https://www.researchgate.net/publication/321145071_INTERNATIONAL_JOURNAL_OF_HIGHER_EDUCATION_AND_RESEARCH_EFFECT_OF_WATER_EXTRACT_OF_VERMICOMPOST_OF_DIFFERENT_GREEN_LEAF_LITTER_WASTE_ON_THE_SEED_GERMINATION_AND_SEEDLING_GROWTH_OF_MUNG_Vigna_radiata">https://www.researchgate.net/publication/321145071_INTERNATIONAL_JOURNAL_OF_HIGHER_EDUCATION_AND_RESEARCH_EFFECT_OF_WATER_EXTRACT_OF_VERMICOMPOST_OF_DIFFERENT_GREEN_LEAF_LITTER_WASTE_ON_THE_SEED_GERMINATION_AND_SEEDLING_GROWTH_OF_MUNG_Vigna_radiata</a>	Other
Physico-Chemical parameters and enzymatic activity of Soil, Organic manure and Impact of Organic manure and chemical fertilizers on seed germination of Soybean and Wheat	Dr. Pinky Dwivedi	Botany	International Journal of Engineering Technologies and Management Research	2017	2454-1907	<a href="http://www.ijetmr.com/">http://www.ijetmr.com/</a>	<a href="https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-20">https://www.granthaalayahpublication.org/ijetmr-ojms/index.php/ijetmr/article/view/IJETMR17-SCIENCEFEST-20</a>	Other
Seasonal Diversity of Phytoplankton in Relation to Seasonal Changes in Physiochemical parameters of Khedi Dam	Dr. Seema Trivedi	Zoology	International Journal of Pure and Applied Bio Sciences	2018	2320-7051	<a href="http://www.ijpab.com/index.php">http://www.ijpab.com/index.php</a>	<a href="http://www.ijpab.com/form/2018%20Volume%206,%20issue%202/IJPAB-2018-6-2-448-454.pdf">http://www.ijpab.com/form/2018%20Volume%206,%20issue%202/IJPAB-2018-6-2-448-454.pdf</a>	Other
“A Classification Of analyzed Detection and Improvement OS Fingerprinting and Various finger stamping scanning ports”	Dr. Nitin Tiwari	BCA	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2018	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/files/serve.php?FID=13172">https://www.ijraset.com/files/serve.php?FID=13172</a>	Other
An Overview and Analysis Based on Biometric Framework Technique and Fingerprint Biometric Technology”	Dr. Nitin Tiwari	BCA	International Journal of Scientific Research in Computer Science and Engineering	2017	2320-7639	<a href="https://www.isroset.org/journal/IJSRCSE/index.php">https://www.isroset.org/journal/IJSRCSE/index.php</a>	<a href="https://www.isroset.org/journal/IJSRCSE/full_paper_view.php?paper_id=520">https://www.isroset.org/journal/IJSRCSE/full_paper_view.php?paper_id=520</a>	Other
A Proteomic analysis of haemolymph of <i>Philosamiaricini</i> during temperature and food stress published in.	Dr. Shobha Shouche	Zoology	IOSR Journal of Biotechnology and Biochemistry	2018	2278-8727	<a href="http://www.iosrjournals.org/iosr-jbb.html">http://www.iosrjournals.org/iosr-jbb.html</a>	<a href="https://www.researchgate.net/publication/323028881_A_Proteomic_analysis_of_haemolymph_of_Philosamia_ricini_during_temperature_and_food_stress">https://www.researchgate.net/publication/323028881_A_Proteomic_analysis_of_haemolymph_of_Philosamia_ricini_during_temperature_and_food_stress</a>	Other
Comparative study of soil mixed vermocompost and cattle dunk on the growth parameters of <i>Triticumastivam</i> (wheat) <i>Faciolumungo</i> (urad) published in	Dr. Shobha Shouche	Zoology	American research journal of Agriculture	2017	2378-9018.	<a href="https://www.arjonline.org/american-research-journal-of-agriculture">https://www.arjonline.org/american-research-journal-of-agriculture</a>	<a href="https://www.arjonline.org/papers/aria/v3-1/3.pdf">https://www.arjonline.org/papers/aria/v3-1/3.pdf</a>	Other
Article –Bioinformatics and Horticulture Published in Horticulture international journal volume2 ,issue1, Jan22 2018	Dr. Shobha Shouche	Zoology	Horticulture International Journal	2018	2576-4462	<a href="https://medcraveonline.com/HIJ/">https://medcraveonline.com/HIJ/</a>	<a href="https://medcraveonline.com/HIJ/bioinformatics-and-horticulture.html">https://medcraveonline.com/HIJ/bioinformatics-and-horticulture.html</a>	Other
Molecular screening of some antiviral compounds against four viral diseases H1N1,chikungunya,Ebola and Dengue	Dr. Shobha Shouche	Zoology	International journal of researches in Biosciences, Agriculture and Technology	2017	2347-517X	<a href="https://ijrbat.in/">https://ijrbat.in/</a>	<a href="https://ijrbat.in/upload_papers/02102017013055166.pdf">https://ijrbat.in/upload_papers/02102017013055166.pdf</a>	Other

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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		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Micellar-accelerated hydrolysis of organophosphate and thiophosphates by pyridine oximate	Dr. Rekha Nagwanshi	Chemistry	International Journal of Chemical Kinetics	2018	1097-4601	<a href="https://onlinelibrary.wiley.com/journal/10974601">https://onlinelibrary.wiley.com/journal/10974601</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/kin.21217">https://onlinelibrary.wiley.com/doi/abs/10.1002/kin.21217</a>	Web of Science, Scopus

A carbon quantum dot–gold nanoparticle system as a probe for the inhibition and reactivation of acetylcholinesterase: detection of pesticides	Dr. Rekha Nagwanshi	Chemistry	New Journal of Chemistry	2019	1369-9261	<a href="https://www.rsc.org/journals-books-databases/about-journals/njc/">https://www.rsc.org/journals-books-databases/about-journals/njc/</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2019/RA/C9RA08328F#divAbstract">https://pubs.rsc.org/en/content/articlelanding/2019/RA/C9RA08328F#divAbstract</a>	Web of Science,Scopus
A colorimetric nanoprobe based on enzyme-immobilized silver nanoparticles for the efficient detection of cholesterol	Dr. Rekha Nagwanshi	Chemistry	RSC Advances	2019	2046-2069	<a href="https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/">https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2019/ra/c9ra08328f#divAbstract">https://pubs.rsc.org/en/content/articlelanding/2019/ra/c9ra08328f#divAbstract</a>	Web of Science,Scopus
Synthesis of Mn/N:O and Mn/Biochar nanoparticles for degradation of Nile blue contaminated water under visible light illumination	Dr. Brijesh Pare	Chemistry	Particulate science and technology	2019	1548-0046	<a href="https://www.tandfonline.com/toc/upst20/current">https://www.tandfonline.com/toc/upst20/current</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/02726351.2019.1570991">https://www.tandfonline.com/doi/abs/10.1080/02726351.2019.1570991</a>	Web of Science,Scopus
Synthesis, characterization and antimicrobial study of poly (methyl methacrylate)/Ag nanocomposites	Dr. Arpan Bhardwaj	Chemistry	Vacuum	2018	0042-207X	<a href="https://www.journals.elsevier.com/vacuum">https://www.journals.elsevier.com/vacuum</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0042207X17318493">https://www.sciencedirect.com/science/article/abs/pii/S0042207X17318493</a>	Web of Science,Scopus
Synthesis Photocatalytic and Antibacterial Activities of Nickel Doped TiO2 Nanoparticles	Dr. Arpan Bhardwaj	Chemistry	Oriental Journal Of Chemistry	2018	(P):0970 - 020X, (O): 2231-5039	<a href="http://www.orientchem.org/">http://www.orientchem.org/</a>	<a href="http://www.orientchem.org/vol34no6/synthesis-photocatalytic-and-antibacterial-activities-of-nickel-doped-tio2-nanoparticles/">http://www.orientchem.org/vol34no6/synthesis-photocatalytic-and-antibacterial-activities-of-nickel-doped-tio2-nanoparticles/</a>	Web of Science,Scopus
Pharmacological Evaluation, Phytochemical Screening Analytical Profiling of Various Extracts of Clerodendron serratum: An Medicinal Herb	Dr. Pinky .Dwivedi	Botany	International Journal of Ayurved and Pharma Chemistry	2018	2350-0204	<a href="http://ijapc.com/">http://ijapc.com/</a>	<a href="http://ijapc.com/volume9-second-issue/MNAPC-V9-I2-46-p-299-307.pdf">http://ijapc.com/volume9-second-issue/MNAPC-V9-I2-46-p-299-307.pdf</a>	Other
Extracts of Ailanthus excels an Essential Medicine in Ayurveda; Pharmacological evaluation and preliminary screening of phytochemicals	Dr. Pinky .Dwivedi	Botany	Journal of Drug delivery and therapeutics	2019	2250-1177	<a href="http://jddtonline.info/index.php/jddt">http://jddtonline.info/index.php/jddt</a>	<a href="http://jddtonline.info/index.php/jddt/article/view/2243">http://jddtonline.info/index.php/jddt/article/view/2243</a>	Other
Physiochemical Analysis of Sandalwood (Santalum Album) leaf litters degraded by Eisenia Foetedia and Eudrilus Eugenia	Dr. Anurag Titov	Botany	International Annals of Science	2019	2456-7132	<a href="https://journals.aijr.in/index.php/ias">https://journals.aijr.in/index.php/ias</a>	<a href="https://journals.aijr.in/index.php/ias/article/view/1034">https://journals.aijr.in/index.php/ias/article/view/1034</a>	Other
Study of changes in physical parameter of compost and vermicompost of Eucalyptus leaf litter	Dr. Anurag Titov	Botany	Advance journal of graduate research	2018	2456-7108	<a href="https://journals.aijr.in/index.php/ajgr">https://journals.aijr.in/index.php/ajgr</a>	<a href="https://journals.aijr.in/index.php/ajgr/article/view/477">https://journals.aijr.in/index.php/ajgr/article/view/477</a>	Other
Seed germination & seedling growth of fenugreek (Methi) (Trigonella Foenum Graecum L.) influenced by water extract of eucalyptus leaf litter vermicompost & compost	Dr. Anurag Titov	Botany	Global Journal of Science Frontier Research: D Agriculture and Veterinary	2019	0975-5896	<a href="https://globaljournals.org/journals/science-frontier-research/d-agriculture-veterinary">https://globaljournals.org/journals/science-frontier-research/d-agriculture-veterinary</a>	<a href="https://journalofscience.org/index.php/GJSFR/article/view/2398">https://journalofscience.org/index.php/GJSFR/article/view/2398</a>	Other
Estimation of secondary metabolites from methanolic extract of treated and non-treated callus of Withania-Somnifera using thin layer chromatography and high performance liquid chromatography	Dr. Anurag Titov	Botany	International journal of research in engineering and science	2019	2581-5792	<a href="https://www.ijres.org/">https://www.ijres.org/</a>	<a href="https://www.ijres.com/Vol.2_2019/Vol2_Iss1_January19/IJRESM_V2_I1_42.pdf">https://www.ijres.com/Vol.2_2019/Vol2_Iss1_January19/IJRESM_V2_I1_42.pdf</a>	Other
Divergence in the vermicomposting of green and sentence black plum (SYZGIUM CUMINI) Leaf Litters	Dr. Anurag Titov	Botany	Internation Journal of Research Granthalay	2019	2394-3629	<a href="http://granthaalayah.com/">http://granthaalayah.com/</a>	<a href="https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG19_A06_2336">https://www.granthaalayahpublication.org/journals/index.php/granthaalayah/article/view/IJRG19_A06_2336</a>	Other
Study on the Source of Some Wild Threatened Ethno-Medicinal Plant Species as Therapy of Diverse Human Diseases in Simaiya Province of Mandla District (M.P.)	Dr. K.P. Sahu	Botany	Online International Interdisciplinary Research Journal	2018	2249-9598	<a href="http://oiiri.org/oiiri/">http://oiiri.org/oiiri/</a>	<a href="http://www.oiiri.org/oiiri/july-aug2018/08.pdf">http://www.oiiri.org/oiiri/july-aug2018/08.pdf</a>	Other
Critiquing Brecht's Epic Theatre Theory with Reference to Mother Courage and Her Children	Dr. R.C. Hemnani	English	International Journal of Research and Analytical Reviews	2019	2349-5138	<a href="https://www.ijar.org/">https://www.ijar.org/</a>	<a href="http://ijar.com/upload_issue/ijar_issue_20_543986.pdf">http://ijar.com/upload_issue/ijar_issue_20_543986.pdf</a>	UGC Approved



Microbiome analysis from Russell Viper found in western part of Madhya Pradesh, India	Dr. Shehla Ishaque	Zoology	International Journal of Life sciences	2018	2320-7817.	<a href="https://ijlsci.in/lis/index.php/home/">https://ijlsci.in/lis/index.php/home/</a>	<a href="http://www.ijlsci.in/abstract-6-2-22">http://www.ijlsci.in/abstract-6-2-22</a>	Other
Potential of actinomycetes as bio remediate and biocontrolling agents	Dr. Shobha Shouche	Zoology	Paripex-Indian Journal of Research	2019	2250-1991	<a href="https://www.worldwidejournals.com/paripex/">https://www.worldwidejournals.com/paripex/</a>	<a href="https://www.worldwidejournals.com/paripex/article/potential-of-actinomycetes-as-bioremediating-and-biocontrolling-agents/MTA2NDk=/?is=1">https://www.worldwidejournals.com/paripex/article/potential-of-actinomycetes-as-bioremediating-and-biocontrolling-agents/MTA2NDk=/?is=1</a>	Other
Distribution and composition of butterfly species of the soya been plant campus, Ujjain M.P.	Dr. Shobha Shouche	Zoology	International Journal of Advance Research in Biological Science	2018	2348-8069	<a href="https://ijarbs.com/">https://ijarbs.com/</a>	<a href="https://ijarbs.com/pdfcopy/apr2018/ijarbs2.pdf">https://ijarbs.com/pdfcopy/apr2018/ijarbs2.pdf</a>	Other
Diversity and richness of butterfly from Government Madhav Science College Ujjain M.P. India Published in	Dr. Shobha Shouche	Zoology	Journal of Entomology and Zoology Studies	2018	2349-6800	<a href="https://www.entomological.com/">https://www.entomological.com/</a>	<a href="https://www.entomological.com/archives/2018/vol6issue2/PartM/6-1-99-980.pdf">https://www.entomological.com/archives/2018/vol6issue2/PartM/6-1-99-980.pdf</a>	Other
Prevalence and Antimicrobial susceptibility of nasal carriage of Staphylococcus aureus in anganwaris children in Ujjain (M.P.)	Dr. Shobha Shouche	Zoology	European journal of Biomedical and pharmaceutical sciences, volume	2018	2349-8870	<a href="https://www.ejbps.com/">https://www.ejbps.com/</a>	<a href="https://www.ejbps.com/ejbps/abstract_id/3953">https://www.ejbps.com/ejbps/abstract_id/3953</a>	Other

**Session 19-20**

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		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Grasses Diversity Of Mandav Region M.P	Dr. HS Dwivedi	Botany	International Journal of Life Science	2019	2320-7817	<a href="https://ijlsci.in/lis/index.php/home/">https://ijlsci.in/lis/index.php/home/</a>	<a href="http://oaji.net/articles/2020/736-1583949862.pdf">http://oaji.net/articles/2020/736-1583949862.pdf</a>	Other
Impact of different fertilizer combinations on Biochemical Parameters of Wheat	Dr. Pinky Dwivedi	Botany	Modern Phytomorphology	2020	2226-3063	<a href="https://www.phytomorphology.com/">https://www.phytomorphology.com/</a>	<a href="https://www.researchgate.net/publication/344477056_Impact_of_different_Fertilizer_Combinations_on_the_Biochemical_Parameters_of_Wheat_Triticum_aestivum_L">https://www.researchgate.net/publication/344477056_Impact_of_different_Fertilizer_Combinations_on_the_Biochemical_Parameters_of_Wheat_Triticum_aestivum_L</a>	Web of Science
Effect of different microbial inoculants on growth and physiology of maize (Zea mays L.) and wheat (Triticum aestivum L.) in Vertisols of western Madhya Pradesh	Anurag Titov	Botany	Journal of Pharmacognosy and Phytochemistry	2019	2349-8234	<a href="https://www.phytojournal.com/">https://www.phytojournal.com/</a>	<a href="https://www.phytojournal.com/archives/2019/vol8issue4/PartBC/8-2-391-883.pdf">https://www.phytojournal.com/archives/2019/vol8issue4/PartBC/8-2-391-883.pdf</a>	Other
Vermicomposting of dry leaf litter of Palash (Bastard Teak) tree (Butea monosperma)	Anurag Titov	Botany	International Journal of Advanced Science and Research	2019	2455-4227	<a href="http://www.allsciencejournal.com/">http://www.allsciencejournal.com/</a>	<a href="http://www.allsciencejournal.com/archives/2019/vol4/issue4/4-3-26">http://www.allsciencejournal.com/archives/2019/vol4/issue4/4-3-26</a>	Other