



SADHU VASWANI (AUTONOMOUS) COLLEGE

(Govt. Aided Institute Affiliated to Barkatullah University, Bhopal)

Governed by S.V. Educational Society

Sant Hirdaram Nagar, Bairagarh, Bhopal-462030 (M.P.)

DVV CLARIFICATION

Metrics-3.4.3

Revised Data Input of HEI

Number of research papers in the Journals notified on UGC website during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
16	20	21	16	25


PRINCIPAL
Sadhu Vaswani Autonomous College
SANT HIRDARAM NAGAR
BHOPAL-462030

Revised List of Research Papers

3.4.3 Number of research papers per teacher in the Journals notified on UGC website during the last five years (5)

3.4.3.1: Number of research papers in the Journals notified on UGC website during the last five years

S.N.	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
1.	Histopathological effect of lead nitrate on the gills of fresh water fish <i>Channa striatus</i>	Shivani Sharma, Sadhna Tamot, Vipin Vyas	Zoology	International journal of fisheries and aquatic studies : (4) 216-218	2016	2347-5729	https://www.fisheriesjournal.com/	https://www.researchgate.net/publication/305618888_Histopathological_effect_of_lead_nitrate_on_the_gills_of_freshwater_fish_Channa_striatus	other
2.	Random biological activities in relation to physico-chemical parameter of shallow water In catchment area of Bhopal's upper lake.	Shewta Deshmukh, Sadhna Tamot	Zoology	Journal of Bio-medical and pharmaceutical research	2016	2279-0594	http://www.jbpr.in/index.php/jbpr/index	http://www.jbpr.in/index.php/jbpr/article/view/122	other

3.	Evaluation of BOD <i>E..coli</i> and Pseudomonas Species in shallow water Bhopal's Upper Lake at Catchment areas sheltering some ornamental fishes in a year	Shewta Deshmukh, Sadhna Tamot Praveen Tamot	Zoology	Asian Journal of Pharmac eutical Education and Res earch	2016	2278-7496	http://www.ajper.com/abstract.php?art_id=135&year=2016&issue=APRIL	http://www.ajper.com/show-article.php?q=MTM1	other
4.	First Principles Study of Structural Electronic and Elastic Properties of ErX (X-cu, Ag and Au) Intermetallics	Mani Shugani, Mahendra Aynyas, Harsha Pawar, Sankar P. Sanyal	Physics	Advanced Material Research	2016	1662-8985	https://www.scientific.net/AMR.1141.77	https://www.scientific.net/AMR.1141.77	UGC CARE list
5.	Comparative Study of Electronic and Elastic Properties of AlGd	Mani Shugani, Mahendra Aynyas, Sankar P.Sanyal	Physics	Journal of Metastable and Nanocrystalline Materials,	2016	2297-6620	https://www.scientific.net/JMN	https://www.scientific.net/jmmm.28.71	Other
6.	Employee welfare schemes case study of BHEL Bhopal	Dr. D.K. Dubey	Management	Periodicity- Annual B.SSS Journals' of Commerce	2016	0975-2528	https://bssspublications.com/Home/Commerce		other

7.	भारतीय कृषि के विकास में नेशनल बैंक की भूमिका – भोपाल जिला के लिए विशेष संदर्भ	Dr. D.K. Dubey	Management	South Asia Journal of multidisciplinary studies SAJMS	2016	23951-1079	http://www.gjms.co.in/index.php/sajm:		other
8.	Evaluation of Anti-Inflammatory Activity of Ethanolic extracts of Dalbergia sissoo (ROXB.) Leaves, Pods and Bark	Mamta Bhattacharya, Archana Singh and Chhaya Ramrakhiani	Chemistry	J. Nat. Prod. Plant Resour., 2016, 6 (3):1-5	2016	ISSN : 2231 – 3184	https://www.scholarsresearchlibrary.com/journals/journal-of-natural-product-and-plant-resources/	https://www.scholarsresearchlibrary.com/articles/evaluation-of-antiinflammatory-activity-of-ethanolic-extracts-of-	other
9.	Evaluation of Anti-Inflammatory Activity of Ethanolic extracts of Dalbergia sissoo (ROXB.) Leaves, Pods and Bark	Mamta Bhattacharya, Archana Singh and Chhaya Ramrakhiani	Chemistry	Asian Journal of Plant Science and Research, 2016, 6(2):56-59	2016	ISSN : 2249-7412	https://www.imedpub.com/asian-journal-of-plant-science-research/	https://www.scholarsresearchlibrary.com/articles/evaluation-of-antiinflammatory-activity-of-ethanolic-extracts-of-	other
10	Pharmacological Importance of Triazole Derivatives: A Review	Suman Malik, Archana Singh, Bilal Ahmad Dar	Chemistry	International J. of Engineering Science and Computing, Volume 6 Issue No. 8, 2799-2803, 2016	2016	2321-3361	https://ijesc.org/	http://ijesc.org/upload/8cc94854aeb43ad21c2c175fcfab3613.Pharmacological%20Importance%20of%20Triazole%20Derivatives%20A%20Review%201	other
11	Review on Biological Significance of Schiff Base Metal Complexes	Suman Malik, Archana Singh and Bilal Ahmad Dar	Chemistry	European J. of Biomedical and Pharmaceutical Sciences, Volume: 3, Issue: 10, 163-167, 2016	2016	2349-8870	https://www.ejbps.com/ejbps/index	https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_3_october_issue_10/1652872760.pdf	other
12	Antimicrobial activities of Schiff Bases: A review	Dr. Suman Malik and Bharti Nema	Chemistry	International J. of Theoretical & Applied Sciences; Special Issue-NCRTAST 8(1) 28-	2016	ISSN No. (Print): 0975-1718	https://www.researchtrend.net/ijtas/ijtas.php	https://www.researchtrend.net/ijtas/pdf/7%20BHARTI%20NEMA.pdf	other

13	Applications of Schiff Base Complexes with some First Row Transition Metals: A review	Suman Malik, Bharti Jain and Bharti Nema	Chemistry	Der Chemica Sinica, 7(4);, 14-19, 2016	2016	0976-8505	www.pelagiaresearchlibrary.com		other
14	Biological Importance and Corrosion Inhibition by Schiff Base Metal Complexes:A Review	Suman Malik, Bharti Jain, Sheraz Ahmad Teli, Archana Singh	Chemistry	Int. J. of Innovative Research in Science, Engineering and Technology, Vol. 5, Issue 12, 20655-	2016	ISSN(Online) : 2319-8753 ISSN	http://www.ijirset.com/	https://www.ijirset.com/upload/2016/december/94_Biological.pdf	other
15	A Review on Biological Studies of Metal Complexes of Macrocyclic Schiff Base Ligands	Archana Singh, Suman Malik and Sheeraz Ahmad Teli	Chemistry	Int. J. of Science, Engineering and Technology Research (IJSETR), Volume 5, Issue 10, 2964-2967, 2016	2016	2278-7798	http://ijsetr.org/index.php/IJSETR		other
16	Review Study on Metal Complexes Synthesized from Therapeutically Important Schiff Bases	Suman Malik, Bharti Jain, Amar Sohail Mirza, Archana Singh	Chemistry	The Pharmaceutical and Chemical Journal; 3(4);, 119-124, 2016	2016	2349-7092	http://www.tpcj.org	http://tpcj.org/download/vol-3-iss-4-2016/TPCJ2016-03-04-119-124.pdf	other
17	Pseudomonas aeruginosa involves biosurfactants in Hydrocarbon degradation of oil contaminated water.	Niharika A.Bhawsar and Madhulika Singh	Botany and Biotech.	Journal of Pharmacy Research	2016	0974-6943	http://jprsolutions.info/view_journal_new.php?journal_id=1		other
18	GC-MS profile of Biosurfactant producing and Hydrocarbon degrading <i>P. aeruginosa</i> NGB4 in liquid culture system.	Niharika Amrute Bhawsar and Madhulika Singh	Botany and Biotech.	Journal of Pharmacy Research	2016	0974-6943		http://jprsolutions.info/files/final-file-584168a563ecb6.66074224.pdf	other
19	Study of In vitro Micropropagation and Multiple Shooting in <i>Brassica campestris</i> and <i>Trigonella foenum-graecum</i> .	Madhulika Singh and Priya Rathore	Botany and Biotech.	J. Chem. Bio. Phy. Sci. Sec. B;	2016	2249-1929		http://www.jcbse.org/test/admin/get_filebio.php?id=545	other

20	A Study of change in buying Behaviour Due to personality of youth consumer with special reference to lifestyle products in Madhya Pradesh	Shabeena Durrani Dr. B.D Pandey	Commerce	International journal of advance research in science humanities and engineering	2016	2455-9865	https://academic-accelerator.com/Publication-Fee/International-Journal-Of-Advance-Research-In-Science-Humanities-And-Engineering		other
21	Luminescence Properties of Rare Earth Activated Aluminates Based Phosphor	Anupam Selot, Mahendra Aynyas Kapil	Physics	Journal of Metastable and Nanocrystalline Materials	2016	2297-6620	https://www.scientific.net/JMNM/Details	https://www.researchgate.net/publication/312663318_Luminescence_Properties_of_Rare_Earth_Activated_Aluminates_Based_Phosphor	Others
22	Thermo luminescence Behavior Under Different Mega Voltage of Aluminates Based Phosphor	Anupam Selot Mahendra Aynyas, Sanjay Bhatt	Physics	Advanced Material Research	2016	1662-8985	https://www.scientific.net/AMR/Details	https://www.scientific.net/AMR.1141.215	Others
23	Synthesis, Characterization and Photoluminescence study of Ce ³⁺ activated Aluminates based phosphor".	Anupam Selot Mahendra Aynyas, Sanjay Bhatt	Physics	American Institute of Physics	2016	0094-243X (print) 1551-7616 (web)	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/10.1063/1.4946314	Listed in Scopus and Web of Science

24	Understanding investment patterns of individual investor – A Review of literature (Stream Humanities)	Dr.B.D Pandey Shweta Shrivastava	Commerce	IJARSHE International journal of advance research in science humanities and engineering	2016	2455-9865	https://academic-accelerator.com/Publication-Fee/International-Journal-Of-Advance-Research-In-Science-Humanities-And-Engineering		other
25	Multidrug Resistance: Emerging facts for society's Awareness: A Review.	Shobha Shrivastava, *Shuchi Gupta	Botany and Biotech.	Highbrow Vol 3 , Issue 1 : Oct 2016.	2016	2350-1154	https://www.srisatyasaiedubp.org/News%20Letters/HIGHBROW%20JOURNAL%20CT.%202016%20Final%20HORT.pdf	https://phdcentre.edu.in/vol-3-no-iii-october-2016/	other
26	Online shopping of life style products an analytical study on youth consumer in MP	Dr. B.D. Pandey	Commerce	BSSS Journal of Management	2017	0975-7236	https://bssspublications.com/Home/Home	https://bssspublications.com/Home/IssueDetailPage?IsNo=24	other
27	An Analysis of an impact of online shopping on youth consumer particularly for life style product in metro cities of MP	Dr. B.D. Pandey	Commerce	International Journal of Management, IT and Engineering (IJMIE)	2017	2249-0558	https://www.ijmra.us/itjournal.php		other
28	An arbitrary survey for diversity of medicinal plants from regions of Hoshangabad, M.P. India.	Neelam Singh and Madhulika Singh	Botany and Bio.	. Int J Ind Herbs Drugs	2017	2456-7345	https://www.saap.org.in/journals/index.php/herbsanddrugs	https://www.saap.org.in/journals/index.php/herbsanddrugs/article/view/53	Others

29	Study of Micro propagation and shoot or roots Proliferation of <i>Chlorophytum borivilanum</i> .	Madhulika Singh and Priya Rathore	Botany and Biotech.	International Journal of Science and Research (IJSR)	2017	2319-7064	https://www.ijsr.net/?msclkid=1c9f219a113e10209f8e4366692f8e2e	https://www.ijsr.net/get_abstract.php?paper_id=ART20178410	other
30	Gene Targeting for active hydrocarbon degradation in biosurfactant producing <i>Pseudomonas aeruginosa</i> NGB4	Niharika Amrute Bhawsar and Madhulika Singh	Botany and Biotech.	International Journal of Biotechnology (Photon).	2017	3352-7304	https://sites.google.com/site/ptonfoundationorganization/home/international-journal-of-biotechnology		other
31	Antibiotic sensitivity test of hydrocarbon degrading <i>Pseudomonas aeruginosa</i>	Niharika A.Bhawsar and Madhulika Singh	Botany and Biotech.	(IJAR) Int. J. Adv. Res.	2017	2707-7810	https://www.journalijar.com/	https://www.journalijar.com/article/16793/antibiotic-sensitivity-test-of-hydrocarbon-degrading-pseudomonas-aeruginosa/	other
32	An Evaluation of Phytochemicals in Maceration and Infusion Extracts of <i>Cyperus rotundus</i> Linn Leaves in Two Different Solvents.	Neelam Singh and Madhulika Singh	Botany and Biotech.	Journal of Pharmacology and Biomedicine	2017	2456-2610	https://journals.indexcopernicus.com/issues/48309/143534		other

33	Make in India an all use for multinational compaines (MNCS)	Imran Mehraj Dr. A.K. Singh Himanshu Vishwakarma	Commerce	International journal of Management IT & Engineering	2017	2249-0558	https://indianjournals.com/ijor.aspx?target=ijor:ijmie&type=home		other
34	Socio- Economic Opportunity from Aquatic Bodies of ShallowWater in CatchmentArea of Bhopal's UpperLake	Shewta Deshmukh, SadhnaTamot PraveenTamot	Zoology	International Journal of Fauna and Biological Studies 4{5)-16-19	2017	2347-2677	https://www.faunajournal.com/archives/2017.v4.i5.A	https://www.faunajournal.com/archives/2017/vol4issue5/PartA/4-4-27-459.pdf	other
35	Effects of Lead Nitrate on the ovaries of skiped snake head Channa- Straitus(Bloch)17 93	ShivaniSharma. Sadhna Tamot, Vipin Vyas	Zoology	Indian journal of Fisheries	2017	0970-6011	https://epubs.icar.org.in/index.php/IJF/index	https://epubs.icar.org.in	Listed in UGC Carelist/ Scopus
36	Toxic Effect of Lead Nitrate on Lipid Peroxidation and Protein Carbonyl Content in the Muscle of Freshwater Fish Channa striatus (Bloch, 1793)	ShivaniSharma, SadhnaTamot, Vipin Vyas	Zoology	International Journal of Pure and Applied Biosciences 5(5).828-832	2017	2320-7051	http://www.ijpab.com/index.php	http://www.ijpab.com/form/2017%20Volume%205,%20issue%205/IJPAB-2017-5-5-828-832.pdf	other
37	Analysis of factor influencing Teacher job satisfaction in private professional institution of Jabalpur City	Dr. D.K. Dubey	Management	SANKALA N Volume2, Issue-2	2017	2454-9266	http://oiirj.org/oiirj/	http://www.oiirj.org/oiirj/july-aug2018-special-issue/03.pdf	other

38	A review study of change management and customer relationship management in reference to BIG- BAZAR	Dr. D.K. Dubey	Management	KAAP International journal of economies commerce & business management	2017	2348-4969	www.kaavpublications.org		other
39	A study of Entrepreneurship awareness among business graduates to become entrepreneurs with reference to Bhopal city	Dr. D.K. Dubey	Management	High Brow, Shri Satya Sai College for women Bhopal	2017	2350-1154	https://www.srisatyasaiedubpl.org/Home/callforpaper.php		other
40	Common fixed point theorem in complex value metric space under \emptyset contrastive condition	Manoj Solanki	Mathematics	Mathematical Science International Research Journal	2017	2278-8697	https://www.imrfjournals.com/msirj62	https://drive.google.com/file/d/1WA6WzXpOa_jyeCN1tBuL17i-6jUvx6pr/view	other
41	Synthesis and Characterization of some Schiff Bases Complexes Derived from Phenylendiamine and Salicylaldehyde as Precursor Techniques in Coordination Chemistry	Suman Malik, Bharti Jain, Bharti Nema	Chemistry	Proceedings of International Conference on Advanced Research in Applied Sciences, Environment, Agriculture & Entrepreneurship Development (ARASEAED)	2017				other
42	Integrated Fish Farming with Special Reference to Paddy Cum fish culture under climatic stress	Shweta Deshmukh, Sadhna Tamot, Praveen Tamot	Zoology	International Journal of Biological Research, Vol-3, Issue- 2, Page No. 101-104	2018	2455-6548	https://www.biologyjournal.in	http://www.biologyjournal.in/archives/2018/vol3/issue2/3-1-96	other
43	Role of Macrophyte for the upliftment of Socio-Economic weakened section of Upper Lake	Prerna Gupta, Sadhna Tamot and Vinoy K. Shrivastava	Zoology	International journal of fauna and Biological studies 2017 4(5)-16-19	2018	2321-9637	http://www.ijrat.org/archives/VOLUME-6- ISSUE-8	https://ijrat.org/downloads/Vol-6/august-2018/paper%20ID-682018108.pdf	UGC Recognized (2018)

44	First Principle Study of Structural, electronic and Fermi surface properties of Aluminum Praseodymium	Mani Shugani, Mahendra Aynyas, S P Sanyal	Physics	AIP Conference Proceedings	2018	0094-243X (print) 1551-7616 (web)	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/10.1063/1.5033042	Listed in Web of Science
45	Structural and Electronic Properties of NdX (X=As and Sb)	Harsha Pawar, Mani Shugani, Nikita Acharya, Mahendra Aynyas,	Physics	AIP Conference Proceedings	2018	0094-243X (print) 1551-7616 (web)	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/10.1063/1.5028924	Listed in Scopus and Web of Science
46	Structural, Electronic and Elastic Properties of Heavy Fermion YbRh ₂ Laves Phase Compound	Harsha Pawar, Mani Shugani, Mahendra Aynyas, Sankar P.	Physics	AIP Conf. Proc	2018	0094-243X (print) 1551-7616	https://www.researchgate.net/journal/AIP-Conference-Proceedings-1551-7616	https://www.researchgate.net/publication/325045263_Structural_electronic_and_elastic_properties_of_heavy_fermion_YbRh2_Laves_Phase_Compound	Listed in Scopus and Web of Science
47	Structural, Electronic and Elastic Properties of Heavy Fermions YbTM ₂ (TM=Ir and Pt)	Harsha Pawar, Mani Shugani, Mahendra Aynyas, Sankar P.	Physics	IOP Conf. Series: Materials Science and Engineering	2018	0094-243X (print) 1551-7616	https://iopscience.iop.org/article/10.1088/1757-899X/310/1/012054/meta	https://iopscience.iop.org/article/10.1088/1757-899X/310/1/012054/meta	Listed in Scopus and Web of Science
48	Study of Thermoluminescence performance under UV excitation of aluminate based phosphor	Anupam Selot, Mahendra Aynyas, Sanjay Bhatt	Physics	Material Research Express	2018	2053-1591	https://iopscience.iop.org/journal/2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/aad35f	other
49	A Psycho- Behavioral tool of mass customization A review paper on Patanjali Ayurved Limited (PAL)	Dr. D.K. Dubey	Management	International referred research journal UGC journal no. 44299	2018	0975-4431			UGC journal no.- 44299
50	Study and Isolation of Skin Microflora and their Effects on Human Health..	Madhulika Singh and Priya Rathore, Suchi Gupta	Botany and Biotech.	International journal of Innovative Science and research Technology	2018	2456-2165	https://ijisrt.com/study-and-isolation-of-skin-microflora-and-their-effects-on-human-health		others

51	Preclinical efficacy of Allium Sativum (L) on HIV positive ANC patients.	Deepika Bhargav and Madhulika Singh	Botany and Biotech.	Academic Social Research	2018	2456-2645	http://asr.academicsocialresearch.co.in/index.php/ASR		others
52	Antibiotics resistance pattern in urinary tract infection patients in Bhopal.	Shobha Shrivastava, *Suchi Gupta and P. Tripathi	Botany and Biotech.	Journal of microbiology and biomedical research. Vol 4:1,1-7.	2018	2395-5678	https://microbiozjournals.com/	http://microbiozjournals.com/abstract-shuchi-gupta-volume-4-issue-1-00112017/	others
53	Prevalence of ESBL phenotype in uropathogens associated urinary tract infection in Bhopal.	Shobha Shrivastava, *Suchi Gupta and P. Tripathi	Botany and Biotech.	Int. J. of research in Biosciences. Vol.7:1, 57-63	2018	2319-2844	http://www.ijrbs.in/index.php/ijrbs/index	http://www.ijrbs.in/index.php/ijrbs/article/view/268	others
54	A study of Non- Performing assets in public and private sector bank	Dr. D.K. Dubey	Management	IJAPRR International peer reviewed journal international journal of allied practice, research and review	2018	2350-1294	http://www.ijaprr.com		Other
55	Schiff bases and their medical importance	Suman Malik, Bilal Ahmad Dar, Archana Singh	Chemistry	International Journal of Recent Trends in Science And Technology , Special Issue, ACAEE:	2018	-ISSN 2249-8109	https://statperson.com/Journal/ScienceAndTechnology/IJ_SciAndTech_h.php#:~:text=International%20Journal%20of%20Recent	https://statperson.com/Journal/ScienceAndTechnology/Article/SpecialIssue/ACAEE_31.pdf	Other
56	Synthesis and characterization of some transition metal complexes of Schiff base derived from o-mercaptoaniline and 2-formylthiophene	Suman Malik, Bharti Jain, Bharti Nema	Chemistry	International Journal of Recent Trends in Science And Technology , Special Issue, ACAEE: 2018 pp 240-242	2018	ISSN 2249-8109	https://statperson.com/Journal/ScienceAndTechnology/IJ_SciAndTech_h.php	https://statperson.com/Journal/ScienceAndTechnology/Article/SpecialIssue/ACAEE_51.pdf	Other

57	Synthesis, Spectral and Antibacterial evaluation of Nickle (II) and Pt(II) metal complexes of chemotherapeutic importance	Supriya Das, Suman Malik, Bharti Jain	Chemistry	International Journal of Recent Trends in Science And Technology , Special Issue, ACAEE: 2018 pp 501-50	2018	ISSN 2249-8109	https://statperson.com/Journal/ScienceAndTechnology/IJ_SciAndTech.php	https://statperson.com/Journal/ScienceAndTechnology/Article/SpecialIssue/ACAEE_107.pdf	Other
58	Synthesis, spectral characterization and biological evaluation of metal complex of N-(thiophen-2-ylmethylene)benz o[d]thiazol-2- amine	Archana Singh, Suman Malik, Amar Sohail Mirza	Chemistry	International Journal of Recent Trends in Science And Technology , Special Issue, ACAEE: 2018 pp 140-142	2018	ISSN 2249-8109	https://statperson.com/Journal/ScienceAndTechnology/IJ_SciAndTech.php	https://www.statperson.com/Journal/ScienceAndTechnology/Article/SpecialIssue/ACAEE_29.pdf	Other
59	Complexation behaviour of Schiff base derived from o-phenylenediamine and 5-bromosalicylaldehyde with some transition Metals	Archana Singh, Suman Malik, Sheeraz Ahmad Teli	Chemistry	International Journal of Recent Trends in Science And Technology , Special Issue, ACAEE: 2018 pp 229-231	2018	ISSN 2249-8109	https://statperson.com/Journal/ScienceAndTechnology/IJ_SciAndTech.php	https://www.statperson.com/Journal/ScienceAndTechnology/Article/SpecialIssue/ACAEE_49.pdf	Other
60	1,2,4-Triazole derived Schiff bases and their biological importance	Bilal Ahmad Dar, Suman Malik, Archana Singh, Sheeraz Ahmad Teli	Chemistry	International Journal of Advance Research in Science and Engineering, Vol -07, Special Issue No.- 04, 3012-	2018	ISSN-2319-8354	www.ijarse.com	http://www.ijarse.com/images/fullpdf/1525591341_JK1824IJARSE.pdf	Other
61	Synthesis and Characterization of Complexes of Some Bivalent Metal Ions with Gliclazide	Suman Malik, Seema Saini, Bharti Jain	Chemistry	International Journal of Innovative Research in Science, Engineering	2018	ISSN(Online): 2319-8753 ISSN(Print): 2347-6710	http://www.ijirset.com/	https://www.ijirset.com/upload/2018/may/105_Synthesis.pdf	Other

62	Synthesis, Spectral Characterization and Antidiabetic Study of Cu(II) and Fe(III) Complexes of Glimepiride	Suman Malik, Seema Saini and Bharti Jain	Chemistry	European Journal of Biomedical and Pharmaceutical sciences, Volume: 5 Issue: 7 660-665 Year: 2018	2018	2349-8870	https://www.ejbps.com/	https://storage.googleapis.com/journal-uploads/ejbps/article-issue/volume_5_july_issue_7/1530525706.pdf	Other
63	DESIGNING CLOUD SUPPORTED HEALTH SERVICES MODEL FOR RURAL AREAS IN MAHARASHTRA	Dr. Praveen Shrivastava	Computer Science and applications	IJRAR – International Journal of Research and Analytical Reviews (IJRAR), Volume.6, Issue 1, Page No 42-47, January	2019	E-ISSN 2348-	http://www.ijrar.org		Other
64	Recent Advance in Feature Extraction tools for Biometric System: Comparative Analysis	Dr. Praveen Kumar Shrivastava	Computer Science and applications	CSE International Journal of Computer Science and Engineering, Vol.7 Issue-2 E-ISSN No. 2347-2602	2019	E-ISSN No. 2347-2693	http://www.ijrar.org/IJRAR19J1434.pdf		Other
65	Common fixed point theorem with self maps in complex valued metric Space	Manoj Solanki	Mathematics	Journal of Basic and Applied Eng. Research (JBAER)	2019	2350-0077	http://www.krishisanskriti.org/Publication.html	https://www.krishisanskriti.org/vol_image/24Oct201911105006%20%20%20%20%20%20%20%20%20%20Ma	Other
66	Stress Management in field of banking sector employees of MP	Tilottama Azad Dr. B.D. Pandey	Commerce	International journal of Research and Analytical Reviews (IJRAR)	2019	E-ISSN 2348-1239-PISSN 2349-5138	https://www.ijrar.org/	https://www.ijrar.org/papers/IJRAR19J4330.pdf	UGC-CARE LIST
67	Analysis on purchase behaviour of youth consumer and sale	Dr.B.D.Pandey	Commerce	International Journal of Management Studies	2019	2249-0302	https://www.researchgate.net/journal/International-Journal-of-Management-Studies-2249-0302	https://www.researchgate.net/publication/324146475_An_Analysis_on_Purchase_Behavior_of_Youth_Consumers_and_Sale_Beha	other

68	A Review of study on factor influencing investment decision of individual investors	Shweta Shrivastav Dr. B.D. Pandey	Commerce	International Research journal of Management sociology & Management	2019	Online 2348-9359 p.2277-9809	http://www.irjmsh.com/ARCIHIEVED	http://www.irjmsh.com/abstractview/8054	UGC CARE list
69	Roll of entrepreneurship towards the development of economy	Harvinder Kaur Dr.B. D. Pandey	Commerce	Scholarly research journal for humanity Science & English Language	2019	2348-3083	www.srjis.com	http://www.srjis.com/pages/pdfFiles/158175968017.%20HARVINDER%20KAUR.pdf	other
70	Impact of meditation and yoga in GenralHumar in handling out the stress in corporate sector	HimanshuVis hwakarma Dr. A.K. singh	Commerce	IOSR journal of Business and management	2019	P-ISSN 2319-7668 E-ISSN 2278-	www.iosrjournals.org	https://www.iosrjournals.org/iosr-jbm/papers/Vol21-issue6/SeriesD2106013844.pdf	other
71	A multi- Dimensional performanceAnal ysis of private banking in India	Dr. A.K. Singh Richa Jain	Commerce	IJARIE	2019	2395-4396			other
72	Synthesis and photoluminescence study of Dy ³⁺ activated SrAl ₁₂ O ₁₉ Phosphor.	Kapil Dev, Anupam Selot, GovindB, S J Dhoble,M.Ayn yas	Physics	Optik-International Journal for Light and Electron Optics	2019	0030-4026	https://www.sciencedirect.com/journal/optik	https://www.sciencedirect.com/science/article/abs/pii/S0030402619309283	SCOPUS / Web of Science
73	Study of Luminescence properties of Dysporsium doped CaAl ₁₂ O ₁₉ phosphor for white light emitting diodes. 1-8	Kapil Dev, Anupam Selot GovindB,Fozia Z Haque,S J Dhoble,M.Ayn yas	Physics	Luminescence	2019	1522-7243	https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243	https://doi.org/10.1002/bio.3675	other
74	Synthesis, Characterization and Thermoluminescence properties under high gamma irradiation of aluminates based phosphor	Anupam Selot , Kapil Dev M.Aynyas,S Bhatt	Physics	AIP,American Institute of Physics Conference Proceedings	2019	0094-243X (print) 1551-7616 (web)	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/abs/10.1063/1.5098625	SCOPUS / Web of Science

75	Energy transfer from Ce ³⁺ to Dy ³⁺ ions for white light emission in Sr ₂ MgAl ₂₂ O ₃₆ : Ce ³⁺ to Dy ³⁺ Phosphor	Kapil Dev, Anupam Selot, GovindB, Vijaya barai ,Fozia Z Haque, S J Dhoble, M. Aynyas	Physics	Luminescence	2019	1522-7243	https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/10.1002/ajl.15227243	https://www.sciencedirect.com/science/article/abs/pii/S0022231318311359	Others
76	Performance measurement system of Banks	Dr. A.K. Singh Richa Jain	Commerce	Ansari Journal of ultra scientist of engineering and management	2019	2581-5687	http://www.enggandmgtjournal.org/	http://www.enggandmgtjournal.org/54/research-papers	Others
77	Impact of marketing communication on customer satisfaction a study of selective private banks of Bhopal city	Rani Dangi Dr. A.K. Singh	Commerce	IJIES	2019	0972-1347	http://ijics.com/	http://ijics.com/gallery/10-april-1026.pdf	Others
78	Electronic Structural, Lattice Dynamics and Superconducting Properties of TiFe Intermetallic Compounds	Harsha Pawar, Mani Shugani, Mahendra Aynyas, Sankar P.	Physics	AIP Conf. Proc.	2019	0094-243X (print) 1551-7616	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/10.1063/1.5113175	Listed in Scopus and Web of Science
79	Morphometric Analysis of <i>Mystus seenghala</i> from Narmada River	*Archana Lalwani, Ragini Gothlwal, Nidhi Tripathi	Botany and Biotech.	Journal of Emerging Technology and Innovative Research, Volume 6, Issue 5, pp. 440- 444.	2019	2349-5162	https://www.jetir.org/archive?v=1&i=6	https://www.jetir.org/view?paper=JETIRCJ06097	UGC Approved Journal
80	Analysis of Morphometric and Meristic characteristics of <i>Mystus bleekeri</i> from the Narmada River,	*Archana Lalwani, Ragini Gothlwal, Nidhi Tripathi	Botany and Biotech.	International Journal of Recent Scientific Research Vol. 10, Issue, 05(D), pp. 32366-32369.	2019	0976-3031	https://www.recentscientific.com/	https://www.recentscientific.com/analysis-morphometric-and-meristic-characteristics-mystus-bleekeri-narmada	Others

81	Applicability of DNA Barcoding in Fish Taxonomy and Phylogenetic Diversity,	*Archana Lalwani, Ragini Gothlwal, Nidhi Tripathi	Botany and Biotech.	Journal of Emerging Technology and Innovative Research, Volume 6, Issue 6, pp. 519-527.	2019	2349-5162	https://www.jetir.org/		UGC Approved Journal
82	Validation of Primer for Sequencing of Mitochondrial Cytochrome Oxidase Subunit I gene of <i>Mystus bleekeri</i>	*Archana Lalwani, Ragini Gothlwal, Nidhi Tripathi	Botany and Biotech.	International Journal of Research and Analytical Reviews, Volume 6, Issue 2, pp. 548- 552.	2019	2348-1269	https://www.ijrar.org/	http://ijrar.com/uploads/conference/ijrar_51.pdf	Others
83	Characterization and evaluation of sulphur oxidizing ability of bacteria isolated from agricultural soil.	Naveen Joshi, Ragini Gothlwal, Madhulika Singh, Kriti Dave	Botany and Biotech.	Journal of Xi'an Shiyu University, Natural Science Editio (http://xisdxjxsu.asia) Vol. 16 (10): 266-275	2020	ISSN 1673-064X	https://www.xisdxjxsu.asia/	https://www.xisdxjxsu.asia/V16-10-36.pdf	Listed in UGC care list List Group II (Scopous)
84	Novel sulphur oxidizing bacteria consummate sulphur deficiency in oil seed crop.	Naveen Joshi, Ragini Gothlwal, Madhulika Singh, Kriti Dave	Botany and Biotech.	Springer- Verlag GmbH Germany, part of Springer Nature 2020 (Archives of	2020	ISSN 0302-8933	Archives of Microbiology Home (springer.com)	http://dx.doi.org/10.1007/s00203-020-02009-4	Listed in UGC care list List Group II (SCI and Scopous)
85	A Red Emitting BaLaAlO4:Eu3+ phosphor suitable for white light emitting diode	Anupam Selot, Kapildev mahendra aynyas, Sanjay Bhatt	Physics	American institute of physics	2020	0094-243X (print) 1551-7616 (web)	https://aip.scitation.org/journal	https://aip.scitation.org/doi/abs/10.1063/5.0017767	Scopus/ Web of Science
86	Facet of rhizospheric microflora in biocontrol of phytopathogen <i>Macrophomina phaseolina</i> in oil crop soybean.	Kriti Dave, Ragini Gothlwal, Madhulika Singh and Naveen Joshi	Botany and Biotech.	Springer-Verlag GmbH Germany, part of Springer Nature 2020 (Archives of Microbiology	2020	P- ISSN: 0976-1675 E- ISSN: 2249-4538	https://www.springer.com/journal/203	http://dx.doi.org/10.1007/s00203-020-02046-z	Listed in UGC care List Group II (SCI and Scopous)

87	Common Fixed point theorem with 2- metric space for rational expression in integral type mapping.	Manoj Solanki	Mathematics	Alochana Chakra Journal	2020	2231-3990			(UGC-CARE Group-1 Journal)
88	A comparative study of tax structure of india with respect to other countries	Arti Sharma Dr. B.D. Pandey	Commerce	International refereed research journal	2020	0975-4431			other
89	Seasonal Variation diversity of aquatic Macrophytes of Upper Lake Bhopal	Prerna Gupta, Sadhna Tamot, VinoyK. Shrivastava	Zoology	Ecology, Environment and Conservation Publisher	2020	0971-765X	http://www.envirobiotechjournals.com/article_abstract.php?aid=10664&iid=306&jid=3	https://www.researchgate.net/publication/347463515	Listed in UGC Carelist/ Scopus
90	Effect of Physico-chemical properties of water on Macrophyte diversity with special reference to Bhoj Wetland	Prerna Gupta, Sadhna Tamot, VinoyK. Shrivastava	Zoology	Indian Journal of Ecology	2020	3045250	https://www.researchgate.net/profile/Prerna-Gupta/publication/348434105	https://www.researchgate.net/publication/348434105	Listed in UGC Carelist/ Scopus
91	A Review Study On Biological Importance of Zn(II) Metal Complexes derived from Schiff Bases	Suman Malik , Shikha Yadav , Indu Solanky	Chemistry	International Journal of LNCT	2020	2456-9895	http://www.ijlnt.org/	http://www.ijlnt.org/paper-directory/volume-4/issue-17/1.pdf	Other
92	Biological Importance of Transition Metal Complexes Derived from Benzothiazoles Derivatives –A Review	Bharti Jain, Amar Sohail Mirza , Bharti Nema	Chemistry	International Journal of LNCT	2020	2456-9895	http://www.ijlnt.org/	http://www.ijlnt.org/paper-directory/volume-4/issue-17/1.pdf	Other

93	Microwave Synthesis - An Essential Tool for Green Chemistry	Archana Singh, Anjul Dadoria , Ravi Kumar Sharma ,Chandra Prabha Rajpoot	Chemistry	<i>International Journal of LNCT</i>	2020	2456-9895	http://www.ijlnct.org/	http://www.ijlnct.org/paper-directory/volume-4/issue-17/1.pdf	Other
94	Green Chemistry- An Alternate Strategy for Sustainable Economic Growth	Supriya Das, Amita Chaturvedi , Anupriya Yadav , Gauri Shankar Rajpoot	Chemistry	<i>International Journal of LNCT</i>	2020	2456-9895	http://www.ijlnct.org/	http://www.ijlnct.org/paper-directory/volume-4/issue-17/1.pdf	Other
95	Growth performance of grass carp feed on Potamogeton crisp us and Vallisneria spiralis in Laboratory condition	Prerna Gupta, Sadhna Tamot, Vinoy K Shrivastava	Zoology	Journal of Recent Initiative in Science& Engineering Vol 2 pp. 64-71	2020	978-620 248979			Other
96	Ecological & Morphological AspectsofGrass-Carpand its significance incontrollingaquaticweeds	Sadhna Tamot	Zoology	International Journal of Global ScienceResearch-7(2)pp. 1410-1416	2020	2348-8344	https://www.ijgsr.com/	https://www.ijgsr.com/webadmin/uploads/163.pdf	other
97	Thermoelectric Response of Anti- fluoride Sr ₂ Ge Semiconducting Material: A First- Principles Study	Harsha Pawar, Mani Shugani , Nikita Acharya, Mahendra Aynyas, Saikat D.	Physics	AIP Conference Proceeding	2020	1551-7616	https://aip.scitation.org/journal/apc	https://aip.scitation.org/doi/10.1063/5.0017534	Listed in Scopus and Web of Science

98	Speech Emotion Recognition	Dr. Praveen Kumar Shrivastava, Ms. Heena Aswani, Ms. Puja Agrawal	Computer Science and Applications	International Journal of Scientific Research in Engineering and Management (IJSREM)	2020	ISSN: 2582-3930	www.ijserm.com	http://ijsrem.com/volume-04-issue-09-september-2020/SPEECH%20EMOTION%20RECOGNI	UGC Care list
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*In above mentioned list (at S.No. 25,52,53,79,80,81,82) two faculty members' research papers are showing Barkatullah University, Bhopal; because their guide is from BU Bhopal and their research center was B.U. Bhopal

* In context to affiliation our HEI is affiliated to Barkatullah University, Bhopal.


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