



## PATNA WOMEN'S COLLEGE

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
1.	Reproductive Health Awareness And Role Of ICT: A Case Study Of Patna District	Dr. Amrita Chowdhury	Geography	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U29.pdf">https://naac.patnawomenscollege.in/3.4.3/U29.pdf</a>	yes
2.	Kautilya On Good Governance	Dr. Ameeta Jaiswal	Philosophy	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U30.pdf">https://naac.patnawomenscollege.in/3.4.3/U30.pdf</a>	yes
3.	Study Of Class In Rural Society In Select Indian English Novels	Dr Sahar Rahman	English	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U31.pdf">https://naac.patnawomenscollege.in/3.4.3/U31.pdf</a>	yes
4.	Challenging Western Anthropocentrism: Blurring the human-animal divide in Girish Karnad's Hayavadana	Dr Shahla Rehana	English	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U32.pdf">https://naac.patnawomenscollege.in/3.4.3/U32.pdf</a>	yes
5.	Diverse Commitments of Social Realism: Reading Anand, Roy and Bhagat	Dr Richa	English	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U33.pdf">https://naac.patnawomenscollege.in/3.4.3/U33.pdf</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
6.	कुरुक्षेत्र में वर्णित रामधारी सिंह 'दिनकर' की युद्ध और शांति संबंधी अवधारणा	Dr. Deepa Srivastava	Hindi	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U34.pdf">https://naac.patnawomenscollege.in/3.4.3/U34.pdf</a>	yes
7.	Challenging Gender Performativity in Game of Thrones	Dr Apurba Paul	English	Madhya Bharti-Humanities and Social Sciences मध्य भारती Vol 83 no. 14	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U35.pdf">https://naac.patnawomenscollege.in/3.4.3/U35.pdf</a>	yes
8.	Covid 19: Stress Management Among Students And Its Aftermath On Their Acquisitive Ability	Dr Kumari Soni	BBA	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U36.pdf">https://naac.patnawomenscollege.in/3.4.3/U36.pdf</a>	yes
9.	Personality Traits Among Employed And Unemployed Women	Aradhana Kumari	Psychology	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U37.pdf">https://naac.patnawomenscollege.in/3.4.3/U37.pdf</a>	yes
10.	Social Conservation Through Madhubani Art: The Feminism And Dalit Perspective	Bhawna Singh , Dr Celine Crasta A.C.	History	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U38.pdf">https://naac.patnawomenscollege.in/3.4.3/U38.pdf</a>	yes



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11.	Students' Perspectives of online Education Quality	Dr Medha	Psychology	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U40.pdf">https://naac.patnawomenscollege.in/3.4.3/U40.pdf</a>	yes
12.	The study of Impact of COVID-19 on the physical health of students	Dr Kumari Soni	BBA	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U41.pdf">https://naac.patnawomenscollege.in/3.4.3/U41.pdf</a>	yes
13.	Financial Inclusion :Role of FINTECH and digital financial services in India	Ms Kumari Priya, Dr Pallawi Ambreesh Kumar	BBA	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U42.pdf">https://naac.patnawomenscollege.in/3.4.3/U42.pdf</a>	yes
14.	Valiant women as a economic counterpart and royal ladies as trading Communities in Medieval India with special reference to Bihar	Ms Pratibha Singh, Dr Celine Crasta A.C.	History	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U43.pdf">https://naac.patnawomenscollege.in/3.4.3/U43.pdf</a>	yes
15.	Emerging Trends in Leadership Practices	Dr Ruchita Masih	BBA	Madhya Bharti-Humanities and	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U46.pdf">https://naac.patnawomenscollege.in/3.4.3/U46.pdf</a>	yes



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				Social Sciences मध्य भारती				
16.	William Wedderburn: The Man behind Indian National Congress	Ms Shreya Singh, Dr Celine Crasta A.C.	History	Madhya Bharti- Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974- 0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U47.pdf">https://naac.patnawomenscollege.in/3.4.3/U47.pdf</a>	yes
17.	Sustainable Development at Rural- Urban Fringe: A space of problems and Oppurtunities	Ms Aishwarya Raj	Geography	Education and Society, Vol 47, Issue 2, Number 3	2023	ISSN: 2278- 6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U49.pdf">https://naac.patnawomenscollege.in/3.4.3/U49.pdf</a>	yes
18.	An analysis of Groundwater Quality in Patna Municipal Corporation	Dr Arvind Kumar	Geography	Education and Society, Vol 47, Issue 2, Number 3	2023	ISSN: 2278- 6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U50.pdf">https://naac.patnawomenscollege.in/3.4.3/U50.pdf</a>	yes
19.	Academic stress among Children of working and Non-working Mothers	Dr Madhumit a	Education	Education and Society, Vol 47, Issue 2, Number 1	2023	ISSN: 2278- 6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U51.pdf">https://naac.patnawomenscollege.in/3.4.3/U51.pdf</a>	yes
20.	Academic stress among Children of working and Non-working Mothers	Dr Rashmi Sinha	Education	Education and Society, Vol 47, Issue 2, Number 1	2023	ISSN: 2278- 6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U51.pdf">https://naac.patnawomenscollege.in/3.4.3/U51.pdf</a>	yes



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21.	Emotional Intelligence, Friendship Formation and social competence among young adults	Dr Medha	Psychology	Education and Society, Vol 47, Issue 2, Number 2	2023	ISSN: 2278-6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U53.pdf">https://naac.patnawomenscollege.in/3.4.3/U53.pdf</a>	yes
22.	Kavita ki Bhasa aur Sumitranandan Pant	Dr Kumar Dhananjay	Hindi	Education and Society, Vol 47, Issue 2, Number 2	2023	ISSN: 2278-6864	<a href="https://naac.patnawomenscollege.in/3.4.3/U54.pdf">https://naac.patnawomenscollege.in/3.4.3/U54.pdf</a>	yes
23.	Philosophical reflection on Feminism	Dr Kumkum Rani	Philosophy	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U55.pdf">https://naac.patnawomenscollege.in/3.4.3/U55.pdf</a>	yes
24.	A qualitative study of University Campus-Bullying Cases	Dr Medha	Psychology	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U56.pdf">https://naac.patnawomenscollege.in/3.4.3/U56.pdf</a>	yes
25.	Gender Bias in School Textbooks: A hidden Obstacle to Gender Equality in Education	Dr Rashmi Sinha, Dr Madhumita	Education	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U57.pdf">https://naac.patnawomenscollege.in/3.4.3/U57.pdf</a>	yes
26.	Spatial Monitoring of Urban Expansion using Remote-sensing and GIS:	Ms Meenakshi Mishra, Dr Debjani	Geography	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U59.pdf">https://naac.patnawomenscollege.in/3.4.3/U59.pdf</a>	yes



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	a case study of Patna Municipal Corporation	Sarkar Ghose						
27.	Sanskrit Vangmay mein nari	Dr Smita Kumari	Sanskrit	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U61.pdf">https://naac.patnawomenscollege.in/3.4.3/U61.pdf</a>	yes
28.	Anger versus Ambiguity: Dalit Poetry and the Ideologeme of Mainstream Indian Poetic Aestheticism	Dr Prabhat Jha	English	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U62.pdf">https://naac.patnawomenscollege.in/3.4.3/U62.pdf</a>	yes
29.	Ladkiyan: Shashkatikaran ki Mishal	Dr Sushma Chaubey	Hindi	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	(ISSN: 0974-0066)	<a href="https://naac.patnawomenscollege.in/3.4.3/U63.pdf">https://naac.patnawomenscollege.in/3.4.3/U63.pdf</a>	yes
30.	The Impact of Human Resource Management Practices and Organizational Performance: The Mediating Role of Employee Commitment	Dr. Kumari Soni	BBA	Korea Review of International Studies	2023	1226-4741	<a href="https://naac.patnawomenscollege.in/3.4.3/P99.pdf">https://naac.patnawomenscollege.in/3.4.3/P99.pdf</a>	no



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31.	Cultural Outlook of South Indian Migrants : A Case Study of PMC Area	Sister Anna Emiliya Fernandes A.C.	Geography	International Journal of Research and Analytical Reviews (IJRAR)	2023	2348-1269	<a href="https://naac.patnawomenscollege.in/3.4.3/P100.pdf">https://naac.patnawomenscollege.in/3.4.3/P100.pdf</a>	no
32.	Patna ke aspatalon mein poshan seva mein aahaar visheshyagon ki bhumika par ek adhyayana	Dr Nisha Kumari	Home Science	International Journal of Home Science	2023	2395-7476	<a href="https://naac.patnawomenscollege.in/3.4.3/P103.pdf">https://naac.patnawomenscollege.in/3.4.3/P103.pdf</a>	no
33.	A Study on Attitude of Gym Members Towards Commercial Supplements	Dr Nisha Kumari	Home Science	International Journal for Multidisciplinary Research	2023	2582-2160	<a href="https://naac.patnawomenscollege.in/3.4.3/P104.pdf">https://naac.patnawomenscollege.in/3.4.3/P104.pdf</a>	no
34.	Patna mein jaivik khaadh padaarthon ke prati upbhogtaayon ki dhaarna ka ek adhyayana	Dr Shazia Hussain	Home Science	International Journal of Home Science	2023	2395-7476	<a href="https://naac.patnawomenscollege.in/3.4.3/P105.pdf">https://naac.patnawomenscollege.in/3.4.3/P105.pdf</a>	no
35.	A study on awareness level of anaemia among young adult girls (18 to 25 years), in Patna	Dr Sunita Kumari	Home Science	International Journal of Home Science	2023	2395-7476	<a href="https://naac.patnawomenscollege.in/3.4.3/P106.pdf">https://naac.patnawomenscollege.in/3.4.3/P106.pdf</a>	no
36.	Non-Invasive Monitoring of Stress in Large Captive Herbivores : A Review	Dr S. M. Stuti A.C.	Zoology	International Journal for Research in Applied Science	2023	2321-9653	<a href="https://naac.patnawomenscollege.in/3.4.3/P108.pdf">https://naac.patnawomenscollege.in/3.4.3/P108.pdf</a>	no

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				and Engineering Technology				
37.	Spatial Analysis of Human Development in Bihar	Ms. Aishwarya Raj and Meenakshi Mishra	Geography	Journal of Emerging Technologies and Innovative Research	2023	2349-5162	<a href="https://naac.patnawomenscollege.in/3.4.3/P109.pdf">https://naac.patnawomenscollege.in/3.4.3/P109.pdf</a>	no
38.	Preparedness for Disaster Resilient Schools : A Study of Patna, Bihar	Dr Amrita Chowdhury	Geography	International Journal of Research and Analytical Reviews	2023	2348-1269 (E), 2349-5138 (P)	<a href="https://naac.patnawomenscollege.in/3.4.3/P111.pdf">https://naac.patnawomenscollege.in/3.4.3/P111.pdf</a>	no
39.	A Review on Intellectual Property Right with reference to Digital Environment	Mr. Gautam Saurabh	Bcom	IJIRT, An International Open Access, Peer-reviewed, Referred Journal	2023	2349-6002	<a href="https://naac.patnawomenscollege.in/3.4.3/P112.pdf">https://naac.patnawomenscollege.in/3.4.3/P112.pdf</a>	no
40.	Jainendra Ka kahanikar Roop	Dr Kumar Dhananjay	Hindi	Madhya Bharti-Humanities and Social Sciences मध्य भारती	2023	0974-0066	<a href="https://naac.patnawomenscollege.in/3.4.3/jainendra_dhananjay2023.pdf">https://naac.patnawomenscollege.in/3.4.3/jainendra_dhananjay2023.pdf</a>	yes





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41.	Spiritual Intelligence among Employed and Unemployed Women	Ms Aradhana Kumari	Psychology	Education and Society,	2023	2278-6864	<a href="https://naac.patnawomenscollege.in/3.4.3/spiritual_aradhana2023.pdf">https://naac.patnawomenscollege.in/3.4.3/spiritual_aradhana2023.pdf</a>	yes
42.	Synthesis of 1,2,4-oxadiazoles utilizing ethyl 2-cyano-2-(2-nitrophenylsulfonyloxy) acetate (ortho-nosyloxy) as a catalyst and dehydrating reagent under microwave irradiation	Dr Jyoti Chandra	Zoology	Indian Journal of Chemistry	2023	0975-0983	<a href="https://naac.patnawomenscollege.in/3.4.3/synthesis_jyotichandra2023.pdf">https://naac.patnawomenscollege.in/3.4.3/synthesis_jyotichandra2023.pdf</a>	yes
43.	Microbial inoculants as Plant biostimulants: A Review on Risk Status	Dr. Preeti Swarupa	Microbiology	Life-MDPI	2023	2075-1729	<a href="https://naac.patnawomenscollege.in/3.4.3/A_ReviewofSupplements_preeti2023.pdf">https://naac.patnawomenscollege.in/3.4.3/A_ReviewofSupplements_preeti2023.pdf</a>	yes
44.	Psychological well-being, resilience, stress and demographic factors: A study among undergraduate students During online mode of education in India	Dr Pallawi Ambreesh Kumar	BBA	International journal of knowledge and Learning	2023	1741-1017	<a href="https://naac.patnawomenscollege.in/3.4.3/U63.pdf">https://naac.patnawomenscollege.in/3.4.3/U63.pdf</a>	yes
45.	Application of artificial Intelligence in E-Marketing	Dr Kumari Soni	BBA	World Journal of Management & Economics	2023	1819-8643	<a href="https://naac.patnawomenscollege.in/3.4.3/applicationofartificialintelligence_soni2023.pdf">https://naac.patnawomenscollege.in/3.4.3/applicationofartificialintelligence_soni2023.pdf</a>	yes



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46.	Role of Artificial Intelligence in the growth of digital HRM transformation as a function of Management	Dr Kumari Soni	BBA	World Journal of Management & Economics	2023	1819-8643	<a href="https://naac.patnawomenscollege.in/3.4.3/roleofartificial_soni2023.pdf">https://naac.patnawomenscollege.in/3.4.3/roleofartificial_soni2023.pdf</a>	yes
47.	Assessment of arsenic induced physiological and lipid peroxidation response in two indica rice cultivars	Dr Niti Yashwardhini	Microbiology	Journal of Environmental Biology	2023	2394-0379	<a href="https://naac.patnawomenscollege.in/3.4.3/assessmentofarsenic_niti2022.pdf">https://naac.patnawomenscollege.in/3.4.3/assessmentofarsenic_niti2022.pdf</a>	yes
48.	Acute Toxicity Assessment of <i>Channa Punctatus</i> against Cypermethrin: In Vivo Study	Dr Shobha Srivastava	Zoology	J. Exp. Zool. India	2023	0972-0030	<a href="https://connectjournals.com/iejz">https://connectjournals.com/iejz</a>	yes
49.	Knowledge, Attitude and Practice (KAP) of using Nutrition Labels among college girls in Patna	Dr Shazia Husain	home Science	International Journal of Modern Trends in Science and Technology	2023	2455-3778	<a href="http://www.ijmtst.com/">http://www.ijmtst.com/</a>	no
50.	Impact of foreign Trade on economic growth and development of india	Ms Priti Kumari	economics	Shodh Sanchar Bulletin	2023	2229-3620	<a href="https://www.safetylit.org/">https://www.safetylit.org/</a>	no
51.	Employment status of SC and ST women in India	Ms Chinmayee Mohanty	Sociology	SSRG – international Journal of	2023	2393-9125	<a href="https://www.internationaljournalsrsg.org/IJEMS/index.html">https://www.internationaljournalsrsg.org/IJEMS/index.html</a>	no



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				economics and Management Studies				
52.	Role of social Entrepreneurship in social Transformation with special reference to Sanitrust	Dr Kumari Soni	BBA	Explore	2023	2278-0297	<a href="https://content.patnawomenscollege.in/Explore-Vol-XV/ex-vol-xv-8-abs.pdf">https://content.patnawomenscollege.in/Explore-Vol-XV/ex-vol-xv-8-abs.pdf</a>	no
53.	Comparative assessment of Hyper-Accumulator and Phyto-remedial capabilities of Brassica juncea and Zea mays in Lead contaminated soil	Dr. Anjana Verma	Botany	International Journal of Creative Research Thoughts (IJCRT)	2023	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	no
54.	Comparative assessment of Phytochemical present in Moringa oleifera leaf and branded Moringa leaf powder	Dr. Anjana Verma	Botany	International Journal of Creative Research Thoughts (IJCRT)	2023	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	no
55.	Assessment of Wasteland in Jamui district in ISRO's LISS-III Satellite Data 2008-16)	Dr Debjani Sarkar Ghose	Geography	Geographical Perspective	2023	0970-BO9X	<a href="https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X">https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
56.	Study of variables of Climate Change Using statistical Technique: A Case study of Patna District	Ms Meenakshi Mishra	Geography	Geographical Perspective	2023	0970-BO9X	<a href="https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X">https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X</a>	no
57.	Status , drivers, Challenges and Propspects of Small Scale Rural industries in Rural-Urban Fringe of Patna	Ms Aishwarya Raj	Geography	Geographical Perspective	2023	0970-BO9X	<a href="https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X">https://www.researchgate.net/journal/Geographical-Perspectives-0199-994X</a>	no
58.	Cyber Securities in Universities :An Evaluation model	Mr alok john	AMM	Springer	2023		<a href="https://doi.org/10.1007/s42979-023-01984-x">https://doi.org/10.1007/s42979-023-01984-x</a>	
59.	Formulation of value-added products for postmenopausal women	Dr. Shazia Husain	Home Science	The Indian Journal of Home Science	2022	ISSN: 0970-733	<a href="https://naac.patnawomenscollege.in/3.4.3/U26.pdf">https://naac.patnawomenscollege.in/3.4.3/U26.pdf</a>	yes
60.	Beneficial effects of soy isoflavones on blood pressure and lipid profile in Indian postmenopausal women	Dr. Shazia Husain	Home Science	Asian Pacific Journal of Health Sciences	2022	E-ISSN – 2349-0659, P-ISSN – 2350-0964, 9(3): 213-217	<a href="https://naac.patnawomenscollege.in/3.4.3/U27.pdf">https://naac.patnawomenscollege.in/3.4.3/U27.pdf</a>	no



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61.	Rejuvenating impact of COVID-19 lockdown on major environmental parameters: an Indian perspective	Dr. Niti Yashvardhini	Microbiology	Spatial Information Research	2022	Electronic ISSN2366-3294	<a href="https://link.springer.com/article/10.1007/s41324-022-00499-6">https://link.springer.com/article/10.1007/s41324-022-00499-6</a>	yes
62.	IN-Vitro Dissolution of Urinary Stone with Hydroxy Acid, Amino Acid and Natural Plant Extract	Dr. Ashish Kumar	Chemistry	MOL2NET'22, Conference on Molecular, Biomedical & Computational Sciences and Engineering (registering DOI), 8th ed.	2022	doi.org/10.3390/mol2net-08-12872	<a href="https://sciforum.net/paper/view/12872">https://sciforum.net/paper/view/12872</a>	no
63.	Shikshaviritti ka aacharshastra	Dr. Kamalendra Kumar	Philosophy	Devaloke Vol. XI, No. 1, pp. 43-45	2022	ISSN: 2250-2254	<a href="https://naac.patnawomenscollege.in/3.4.3/P91.pdf">https://naac.patnawomenscollege.in/3.4.3/P91.pdf</a>	no
64.	A Study of Strategies and Impact of Digital Transformation in Education Sector in Patna	Ms. Manisha Prasad and Ms Amrita Prakash	BCA	Journal of Positive School Psychology (, Vol. 6, No. 2)	2022	ISSN 2717-7564	<a href="https://naac.patnawomenscollege.in/3.4.3/P92.pdf">https://naac.patnawomenscollege.in/3.4.3/P92.pdf</a>	no
65.	Optimization of Siderophore production	Dr. Shilpi Kiran	Botany	Russian Agricultural	2022	ISSN 1068-3674	<a href="https://link.springer.com/article/10.3103/S1068367422060076">https://link.springer.com/article/10.3103/S1068367422060076</a>	yes



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	by Bacillus subtilis DR2 and its effect on growth promotion of Coriandrum sativum			Sciences , Vol 48, pp. 467–475				
66.	Eco-friendly synthesis of GNP and its Pharmacological studies	Dr. Jyotsana Kumari	Chemistry	Sciforum – 062436,	2022	2079-4991	<a href="https://naac.patnawomenscollege.in/3.4.3/P95.pdf">https://naac.patnawomenscollege.in/3.4.3/P95.pdf</a>	no
67.	Empowering IoT through Improving Technology	Mr. Braj Kishor Prasad, Dr. Bhawna Sinha	MCA	MOL2NET'22, Conference on Molecular, Biomedical & Computational Sciences and Engineering (registering DOI), 8th ed.	2022	DOI:10.3390/mol2net-08-12633	<a href="https://sciforum.net/paper/view/12633">https://sciforum.net/paper/view/12633</a>	no
68.	Exchange Bias Effect : A Brief Review	Dr. Rohit Singh	Physics	International Journal of Advanced Science and Engineering, Vol. 9(2), 2773-2790 (2022)	2022	2395-5252	<a href="https://naac.patnawomenscollege.in/3.4.3/P98.pdf">https://naac.patnawomenscollege.in/3.4.3/P98.pdf</a>	no
69.	Effect of Supplementation of Multigrain Laddo for	Ms Rosy Kumari	Home Science	Asian Pacific Journal of Health Sciences (Vol 9,	2022	2349-0659	<a href="https://naac.patnawomenscollege.in/3.4.3/P100.pdf">https://naac.patnawomenscollege.in/3.4.3/P100.pdf</a>	no



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	Malnourished Children under 3-5 years			Issue 4, October-December, 2022)				
70.	A study on Awareness, Knowledge and Perception towards Organic Food Products among Young Consumer in Patna District	Dr Sunita Kumari	Home Science	International Journal of Science and Research	2022	2319-7064	<a href="https://naac.patnawomenscollege.in/3.4.3/P107.pdf">https://naac.patnawomenscollege.in/3.4.3/P107.pdf</a>	no
71.	The impact of coronavirus (Covid 19) on E-buisness in context to India	Mr. Gautam Saurabh	Bcom	Asian Journal of Management and Commerce	2022	2708-4515 (P), 2708-4523 (E)	<a href="https://naac.patnawomenscollege.in/3.4.3/P110.pdf">https://naac.patnawomenscollege.in/3.4.3/P110.pdf</a>	no
72.	Bioaccumulation of Heavy Metals in Indigenous Poultry Eggs from Poultry Farms, Patna	Dr Sumeet Ranjan	Zoology	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/bioaccumulation-of-heavy-metals-in-indigenous-poultry-eggs/">https://patnawomenscollege.in/bioaccumulation-of-heavy-metals-in-indigenous-poultry-eggs/</a>	no
73.	Phytochemical screening and antimicrobial study of Euphorbia hirta Linn extracts	Dr Shilpi Kiran	Botany	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/phytochemical-screening-and-antimicrobial-study/0/">https://patnawomenscollege.in/phytochemical-screening-and-antimicrobial-study/0/</a>	no
74.	Isolation and characterization of cadmium resistant	Dr Niti Yashwardhini	MBIO	Explore- Journal of Research	2022	ISSN 2278-0297(Print)	<a href="https://content.patnawomenscollege.in/ExploreXIV I/ExploreXIV I/microbiology%2023-28.pdf">https://content.patnawomenscollege.in/ExploreXIV I/ExploreXIV I/microbiology%2023-28.pdf</a>	no





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	bacteria from industrial areas in Patna and their potential for plant growth promoting characters					ISSN 2278-6414(Online)		
75.	Synthesis and anti-microbial activity of zinc oxide (ZnO) nanoparticles	Ms Nandini Kumari	Chemistry	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/synthesis-and-anti-microbial-activity-of-zinc-oxide-zno-nanoparticles/">https://patnawomenscollege.in/synthesis-and-anti-microbial-activity-of-zinc-oxide-zno-nanoparticles/</a>	no
76.	A Brief Study of the Role Mathematics behind Cryptocurrency	Dr Alka Kumari	Mathematics	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/a-brief-study-of-the-role-mathematics-behind-cryptocurrency/">https://patnawomenscollege.in/a-brief-study-of-the-role-mathematics-behind-cryptocurrency/</a>	no
77.	3-D Mapping and Material Testing of Heritage sites of Bihar Kesariya Stupa	Dr Aprajita krishna	Physics	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/3-d-mapping-and-material-testing/">https://patnawomenscollege.in/3-d-mapping-and-material-testing/</a>	no
78.	The Effect of Anxiety and Depression on Academic Performance of College Students	Mr Vijay Kumar	Statistics	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/the-effect-of-anxiety-and-depression-on-academic-performance/">https://patnawomenscollege.in/the-effect-of-anxiety-and-depression-on-academic-performance/</a>	no
79.	A Structural Analysis of Reduplicative Words in Eastern Indo-Aryan Languages of Bihar	Dr Devina Krishna	English	Explore- Journal of Research	2022	ISSN 2278-0297(Print)	<a href="https://patnawomenscollege.in/a-structural-analysis-of-reduplicative-words/">https://patnawomenscollege.in/a-structural-analysis-of-reduplicative-words/</a>	no

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						ISSN 2278-6414(Online)		
80.	हिन्दी कथाकारों की मानवीय संवेदना	Dr Manjula Sushila	Hindi	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/human-emotion-towards-hindi-writers/">https://patnawomenscollege.in/human-emotion-towards-hindi-writers/</a>	no
81.	लिपि, भाव मूलक लिपि और	Dr Deepa Srivastava	Hindi	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/script-emotion-oriented-scripts/">https://patnawomenscollege.in/script-emotion-oriented-scripts/</a>	no
82.	Kant's Perspective on Euthanasia in the Light of Autonomy, Dignity and Rationality of Human Being	Dr Ameeta Jaiswal	Philosophy	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/kants-perspective-on-euthanasia-in-the-light-of-autonomy/">https://patnawomenscollege.in/kants-perspective-on-euthanasia-in-the-light-of-autonomy/</a>	no
83.	1990 के बाद बिहार में पलायन का बदलता स्वरूप	Dr Priyanka	History	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/evolution-in-migration-post-1990/">https://patnawomenscollege.in/evolution-in-migration-post-1990/</a>	no
84.	Insomnia, Time Management and Quality of Life among Youth of Patna	Ms Sweta Ragini	Psychology	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/insomnia-time-management-and-quality/">https://patnawomenscollege.in/insomnia-time-management-and-quality/</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
85.	Attitude of Youth towards Changing Trends in Marriage : with reference to Patna	Ms Samiksha Sinha	Sociology	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/attitude-of-youth-towards-changing-trends-in-marriage/">https://patnawomenscollege.in/attitude-of-youth-towards-changing-trends-in-marriage/</a>	no
86.	India's Transition to a Cashless Economy: Emphasis on Digital Payments during Covid Period with Special Reference to Patna Region	Ms Monica	Economics	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/indias-transition-to-a-cashless-economy/">https://patnawomenscollege.in/indias-transition-to-a-cashless-economy/</a>	no
87.	The Developmental Dilemma: Effects of Displacement due to Infrastructure Projects	Ms Garima Das	Political Science	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/the-developmental-dilemma/">https://patnawomenscollege.in/the-developmental-dilemma/</a>	no
88.	Impact of Employment-Related Geographical Mobility(E-RGM) on Livelihood of Daily Commuters from Rural-Urban Fringe to CBD of Patna	Ms Aishwarya Raj	Geography	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/impact-of-employment-related-geographical-mobility/">https://patnawomenscollege.in/impact-of-employment-related-geographical-mobility/</a>	no
89.	A Study on the Impact of Consumer Awareness	Dr Rosy Kumari	Home Science	Explore- Journal of Research	2022	ISSN 2278-0297(Print)	<a href="https://content.patnawomenscollege.in/ExploreXIV_I/ExploreXIV_I/home-scince%20152-165.pdf">https://content.patnawomenscollege.in/ExploreXIV_I/ExploreXIV_I/home-scince%20152-165.pdf</a>	no



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	and Consumer Rights Regarding Food Product among Youth and Adults- A Cause of Concern					ISSN 2278-6414(Online)		
90.	A Study on Consumer behaviour towards Online Shopping with special reference to Bigbasket Patna	Ms Satnam Kaur	BBA	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/ExploreXIV_I/ExploreXIV_I/BBA-1-166-176.pdf">https://content.patnawomenscollege.in/ExploreXIV_I/ExploreXIV_I/BBA-1-166-176.pdf</a>	no
91.	Smart Waste Management — An Inclusive approach to support Swachh Bharat Abhiyan	Ms Manisha Prasad	BCA	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/smart-waste-management-an-inclusive-approach/">https://patnawomenscollege.in/smart-waste-management-an-inclusive-approach/</a>	no
92.	More Panic than Awareness: Mapping Social Media at the Peak of the Pandemic	Dr Tauseef Hassan	CEMS	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/more-panic-than-awareness/">https://patnawomenscollege.in/more-panic-than-awareness/</a>	no
93.	Market Acceptance of Virtual Assistance with special reference to Amazon Alexa	Dr Shazia Rahman	AMM	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/market-acceptance-of-virtual-assistance/">https://patnawomenscollege.in/market-acceptance-of-virtual-assistance/</a>	no



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94.	Role of Social Media in Extending Social Support during the Pandemic	Ms Roma Kumar	BMC	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/role-of-social-media-in-extending-social-support-during-the-pandemic/">https://patnawomenscollege.in/role-of-social-media-in-extending-social-support-during-the-pandemic/</a>	no
95.	A Study on Cryptocurrency with Special Reference on the Perception of BitcoinTrading in Bihar	Dr Soofia Fatima	BCOM	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/a-study-on-cryptocurrency/">https://patnawomenscollege.in/a-study-on-cryptocurrency/</a>	no
96.	Comparison of B.Ed. Students' Perception about the Effectiveness of Online and Face-to-face Learning with respect to Cognitive, Affective and Psychomotor Domains of Learning	Dr Upasana Singh	Education	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/cognitive-affective-and-psychomotor-domains-of-learning/">https://patnawomenscollege.in/cognitive-affective-and-psychomotor-domains-of-learning/</a>	no
97.	A study of "Artificial Intelligence: How close is AI to reach singularity in the near future"	Ms Sushmita Chakravarty	MCA	Explore- Journal of Research	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/how-close-is-ai-to-reach-singularity/">https://patnawomenscollege.in/how-close-is-ai-to-reach-singularity/</a>	no



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98.	Comparative Antimicrobial Activity of <i>Trachyspermum ammi</i> (Ajwain) and <i>Cinnamomum verum</i> (Cinnamon)	Dr Anupama Kumari	Zoology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/iris2022/iris1-22.pdf">https://content.patnawomenscollege.in/iris2022/iris1-22.pdf</a>	no
99.	Antifungal Properties of Fruit and Vegetable Seeds against <i>Malassezia</i>	Dr Rajeev Ranjan	Zoology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/antifungal-properties-of-fruit-and-vegetable-seeds-against-malassezia/">https://patnawomenscollege.in/antifungal-properties-of-fruit-and-vegetable-seeds-against-malassezia/</a>	no
100	Plausibilities of Recurrence of SARS CoV-2 in COVID - 19 recovered patients and efficacy of antibody therapy for COVID -19: A review	Dr. Jaya Philip	Zoology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/plausibilities-of-recurrence-of-sars-cov-2-in-covid-19-recovered-patients-and-efficacy-of-antibody-therapy-for-covid-19-a-review/">https://patnawomenscollege.in/plausibilities-of-recurrence-of-sars-cov-2-in-covid-19-recovered-patients-and-efficacy-of-antibody-therapy-for-covid-19-a-review/</a>	no
101	Study of effectiveness and resistance of various toothpastes on mouth microbial flora	Dr. Arti Kumari	Microbiology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/study-of-effectiveness-of-various-toothpastes-on-mouth-microflora/">https://patnawomenscollege.in/study-of-effectiveness-of-various-toothpastes-on-mouth-microflora/</a>	no
102	Efficacy of <i>Bacillus thuringiensis</i> as biocontrol agent against mosquito larvae	Dr. Niti Yashvardhini	Microbiology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/efficacy-of-bacillus-thuringiensis-as-biocontrol-agent-against-mosquito-larvae/">https://patnawomenscollege.in/efficacy-of-bacillus-thuringiensis-as-biocontrol-agent-against-mosquito-larvae/</a>	no



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103	Comparative study of effect of synthetic pesticides and biopesticides on Rhizospheric bacteria.	Dr. Preeti Swarupa	Microbiology	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/iris2022/iris6-22.pdf">https://content.patnawomenscollege.in/iris2022/iris6-22.pdf</a>	no
104	Parabens as preservatives in personal care products	Dr. Pinky Prasad (Botany)	Botany	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/parabens-as-preservatives-in-personal-care-products/">https://patnawomenscollege.in/parabens-as-preservatives-in-personal-care-products/</a>	no
105	"Phytoremediation potential of <i>Hydrilla</i> plant"	Dr. Urvashi Sinha	Botany	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/iris2022/iris8-22.pdf">https://content.patnawomenscollege.in/iris2022/iris8-22.pdf</a>	no
106	Preparation of soaps using essential oils and comparing its quality parameters with commercially available soaps	Dr. Madhu Rani Sinha	Chemistry	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/preparation-of-soaps-using-essential-oils-and-comparing-its-quality-parameters-with-commercially-available-soaps/">https://patnawomenscollege.in/preparation-of-soaps-using-essential-oils-and-comparing-its-quality-parameters-with-commercially-available-soaps/</a>	no
107	Synthesis of Potash Alum from waste Aluminium Foil	Dr. Ashish Kumar	Chemistry	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/iris2022/iris10-22.pdf">https://content.patnawomenscollege.in/iris2022/iris10-22.pdf</a>	no
108	Use of Number theory in Cryptography and Network Security	Dr. Alka Kumari	Mathematics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/use-of-number-theory-in-cryptography-and-network-security/">https://patnawomenscollege.in/use-of-number-theory-in-cryptography-and-network-security/</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
109	Some applications of mathematics in finance sector	Dr. Seema Mishra	Mathematics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/some-applications-of-mathematics-in-finance-sector/">https://patnawomenscollege.in/some-applications-of-mathematics-in-finance-sector/</a>	no
110	A fuzzy model to study the effect of noise pollution on students' life	Dr. Seema Mishra	Mathematics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/a-fuzzy-model-to-study-the-effect-of-noise-pollution-on-students-life/">https://patnawomenscollege.in/a-fuzzy-model-to-study-the-effect-of-noise-pollution-on-students-life/</a>	no
111	Effect of temperature on Solar Cell Efficiency	Dr Rohit Singh	Physics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/effect-of-temperature-on-solar-cell-efficiency/">https://patnawomenscollege.in/effect-of-temperature-on-solar-cell-efficiency/</a>	no
112	Wind-energy Conversion for low -wind-speed Areas of India	Dr Rohit Singh	Physics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/wind-energy-conversion-for-low-wind-speed-areas-of-india/">https://patnawomenscollege.in/wind-energy-conversion-for-low-wind-speed-areas-of-india/</a>	no
113	study of thermal and electrical conductivity of Flyash	Dr Amrita	Physics	IRIS- journal for Young scientists	2022	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/study-of-electrical-and-thermal-conductivity-of-flyash/">https://patnawomenscollege.in/study-of-electrical-and-thermal-conductivity-of-flyash/</a>	no
114	Effect of supplementation of multi-grain laddoo for Mal nourished children Under 3 to 5 years	Dr Rosy Kumari	Home Science	Asian Pacific Journal of Health sciences	2022	2349-0659	<a href="https://naac.patnawomenscollege.in/3.4.3/effectofs upplementation rosy2023.pdf">https://naac.patnawomenscollege.in/3.4.3/effectofs upplementation rosy2023.pdf</a>	yes
115	Analysis of SARS-CoV-2 mutations in the main viral rotease (NSP5) and its implications on the	Dr Niti Yashward hini	Microbiology	Vacunas	2022	15769887	<a href="https://pubmed.ncbi.nlm.nih.gov/34876891/">https://pubmed.ncbi.nlm.nih.gov/34876891/</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	vaccine designing strategies							
116	Genome sequence analysis of SARS-CoV-2 nsp15	Dr Niti Yashwardhini	Microbiology	Bioinformation	2022	0973-2063	<a href="http://www.bioinformation.net/018/97320630018432.htm">http://www.bioinformation.net/018/97320630018432.htm</a>	yes
117	Structural Variations and Immunoinformatics Analysis of Orf6 Protein of SARS-cov-2	Dr Niti Yashwardhini	Microbiology	RJLBPCS	2022	2454-6348	<a href="http://www.rjlbpcs.com/article-pdf-downloads/2022/48/831.pdf">http://www.rjlbpcs.com/article-pdf-downloads/2022/48/831.pdf</a>	yes
118	Immunoinformatic and genomic characterization of SARS-CoV-2 helicase (nsp13) mutational profile; an attractive antiviral therapeutic target	Dr Niti Yashwardhini	Microbiology	Mol2net	2022	2624-5078	<a href="https://sciforum.net/paper/view/12639">https://sciforum.net/paper/view/12639</a>	yes
119	Induction of oxidative stress upon low level exposure of arsenic using lipid peroxidation assay in freshwater fish Channa punctatus	Dr Niti Yashwardhini	Microbiology	RJB	2022	22784535	<a href="https://doi.org/10.25303/1702rjbt102106">https://doi.org/10.25303/1702rjbt102106</a>	yes
120	Avifuna along Ganges near Patna, Bihar	Dr Shahla Yasmin	Zoology	Journal of Entomology and Zoology Studies	2022	2320-7078	<a href="https://www.entomoljournal.com/">https://www.entomoljournal.com/</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
121	Assessment of the effects of Valproic acid on regeneration in <i>Eisenia fedia</i>	Dr Shahla Yasmin	Zoology	Biology Bulletin	2022	1062-3590	<a href="https://naac.patnawomenscollege.in/3.4.3/Avifauna%20alongGanges.pdf">https://naac.patnawomenscollege.in/3.4.3/Avifauna alongGanges.pdf</a>	yes
122	Urban sprawl Mapping using geo-spatial Technology in Patna Municipal Corporation	Ms Meenakshi Mishra	Geography	Explore vol14 number	2022	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/urban-sprawl-mapping/">https://patnawomenscollege.in/urban-sprawl-mapping/</a>	no
123	A study on the Awareness level of the Anganwadi workers about integrated child Development services(ICDS) at Urban Development Centers	Dr Rosy kumari	home Science	International journal of home science	2022	2395-7476	<a href="https://www.homesciencejournal.com/">https://www.homesciencejournal.com/</a>	no
124	Patna zile mein vivah ke prati yuvayon ke drishti kon evam dharna par ek adhyan	Dr Nisha Kumari	home Science	Explore-Journal of Research	2022	ISSN : 2278-0297	<a href="https://patnawomenscollege.in/mindset-of-youth-towards-marriage/">https://patnawomenscollege.in/mindset-of-youth-towards-marriage/</a>	no
125	Antimicrobial activity of stem bark extract of Mangifera Indica against Staphylococcus Species and frequency of use of organic extracts as	Dr Preeti Swarupa	MBIO	International journal of Pharmmaceutical sciences and Resarch	2022	2320-5148	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	no

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	skincare products in common population							
126	Augmented Reality IN Education and Learning	Dr Bhawna Sinha	MCA	Explore: Journal of Research	2022	2278-0297	<a href="https://patnawomenscollege.in/augmented-reality-in-education-and-learning/">https://patnawomenscollege.in/augmented-reality-in-education-and-learning/</a>	no
127	Exploration of Tribal Heritage through the study of select tribal festivals	Dr. Sister Celine Crasta A.C. , Ms. Shreya Singh	History	Navjyot Vol. 11, Issue 3, Impact Factor-7.9)	2022	(ISSN: 2277-8063),	<a href="https://naac.patnawomenscollege.in/3.4.3/P74_75.pdf">https://naac.patnawomenscollege.in/3.4.3/P74_75.pdf</a>	no
128	Teaching Learning Strategies for Inclusive Education	Dr. Shubhra	Education	Printing Area (Vol. 02, pp. 67-70	2022	ISSN 2394-5303),	<a href="https://naac.patnawomenscollege.in/3.4.3/P76.pdf">https://naac.patnawomenscollege.in/3.4.3/P76.pdf</a>	no
129	A Comparative Study of Atomic Entanglement in Single Mode Jaynes Cummings Model with Multiphoton Interaction	Dr. Amrita	Physics	International Journal of Advanced Science and Engineering, , Vol. 8(4), 2384-2390 (2022)	2022	E-ISSN : 2349-5359	<a href="https://naac.patnawomenscollege.in/3.4.3/P77.pdf">https://naac.patnawomenscollege.in/3.4.3/P77.pdf</a>	no
130	Quantum Cryptography- The future of Communication and Internet Security	Dr. Amrita	Physics	MOL2NET'22 Conference on Molecular Biomedical & Computational	2022	<a href="https://doi.org/10.3390/mol2net-08-12637">https://doi.org/10.3390/mol2net-08-12637</a>	<a href="https://sciforum.net/paper/view/12637">https://sciforum.net/paper/view/12637</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
				Sciences and Engineering (				
131	Being, Surrounding and the Patriarchal Grammar	Dr. Richa	English	Langlit Vol. 8, Issue 3, pp.40-43	2022	(ISSN: 2349-5189),	<a href="https://naac.patnawomenscollege.in/3.4.3/P79.pdf">https://naac.patnawomenscollege.in/3.4.3/P79.pdf</a>	no
132	Representation of Indian Muslim Women in Fiction and Non Fiction	Dr. Sahar Rahman	English	Re-Markings (Vol.21, No.1, pp. 74-80	2022	ISSN- 0972-611X),	<a href="https://naac.patnawomenscollege.in/3.4.3/P80.pdf">https://naac.patnawomenscollege.in/3.4.3/P80.pdf</a>	no
133	Constructed Female Identities: A Study of Popular Bollywood Film Songs	Ms. Nikhila Narayanan	English	The Criterion (, Vol. 13, Issue 2, pp. 251-261	2022	ISSN 0976-8165)	<a href="https://naac.patnawomenscollege.in/3.4.3/P81.pdf">https://naac.patnawomenscollege.in/3.4.3/P81.pdf</a>	no
134	The Homosexual self in the Plays of Tennessee Williams	Ms. Apurba Paul (English)	English	IJCRT (Vol. 10, Issue 6, pp. 379-383; <a href="https://ijert.org/">https://ijert.org/</a>	2022	ISSN 2320-2882),	<a href="https://naac.patnawomenscollege.in/3.4.3/P82.pdf">https://naac.patnawomenscollege.in/3.4.3/P82.pdf</a>	no
135	Study of "Withaniasomnifera" as Immunity Booster and Therapeutic Agent	Mr Piyush Kumar Rai	Botany	The International Journal of analytical and experimental model analysis	2022	0886-9367	<a href="https://naac.patnawomenscollege.in/3.4.3/P84.pdf">https://naac.patnawomenscollege.in/3.4.3/P84.pdf</a>	no
136	Memory, Trauma and Recovery with special reference in Manoranjan Byapari's "Autobiogr	Sister Nelsa and Dr Shahla Rehana	English	The Criterion : An International Journal in English Vol. 13, Issue I	2022	0976-8165	<a href="https://naac.patnawomenscollege.in/3.4.3/P84.pdf">https://naac.patnawomenscollege.in/3.4.3/P84.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
137	In silico ADMET, molecular docking and molecular simulation-based study of glabridin's natural and semisynthetic derivatives as potential tyrosinase inhibitors	Dr Arti Kumari	Microbiology	Advances in traditional Medicine	2022	2662-4660	<a href="#">VIEW</a>	yes
138	Augmented Reality: A tool for Interactive Learning Environment	Dr Bhawna Sinha	MCA	SSRN Electronic Journal	2022	ISSN: 1556-5068	<a href="https://doi.org/10.2139/ssrn.4066684">DOI: 10.2139/ssrn.4066684</a>	yes
139	Determination of Iron Content in Drinking water of Patna (Bihar)	Dr. Piyush Kumar Rai	Botany	Journal of Information and Computational science, India	2022	1548-7741	<a href="https://drive.google.com/file/d/138cRSfZcxBkNtGXo0kbp1y2fAHkMWpeT/view?usp=sharing">https://drive.google.com/file/d/138cRSfZcxBkNtGXo0kbp1y2fAHkMWpeT/view?usp=sharing</a>	yes
140	Pharmacological intervention of various Indian medicinal plants in combating COVID-19 infection	Dr. Niti Yashvardhini	Microbiology	Biomedical Research and Therapy	2021	ISSN: 2198-4093	<a href="http://bmrat.org/index.php/BMRAT/article/view/685">http://bmrat.org/index.php/BMRAT/article/view/685</a>	yes
141	Identification and characterization of mutations in SARS-CoV-2 RNA dependent RNA	Dr. Niti Yashvardhini	Microbiology	Archives of Microbiology Vol. 203(9), pp. 5463-5473	2021	(ISSN: 1432-072X	<a href="https://link.springer.com/article/10.1007/s00203-021-02527-9">https://link.springer.com/article/10.1007/s00203-021-02527-9</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Polymerase as a promising antiviral therapeutic target							
142	Genetic variations in the Orf7a protein of SARS-CoV-2 and its possible role in vaccine development	Dr. Niti Yashvardhini	Microbiology	Biomedical Research and Therapy ( Vol. 8(8),pp. 4497-4504	2021	ISSN: 2198-4093	<a href="http://bmratt.org/index.php/BMRAT/article/view/688">http://bmratt.org/index.php/BMRAT/article/view/688</a>	yes
143	Identification of recurrent mutations in exonuclease;a potential drug target in SARS-CoV-2	Dr. Niti Yashvardhini	Microbiology	Indian J of Pathology and Microbiology (, Vol. 64(4), pp.771-775	2021	ISSN : 0974-5130	<a href="https://naac.patnawomenscollege.in/3.4.3/U24.pdf">https://naac.patnawomenscollege.in/3.4.3/U24.pdf</a>	yes
144	Positive impact of COVID-19 induced lockdown on the environment of India's national capital, Delhi	Dr. Niti Yashvardhini	Microbiology	Spatial information Research (https://doi.org/10.1007/s41324-021-00427-0	2021	ISSN: 2366-3294)	<a href="https://link.springer.com/article/10.1007/s41324-021-00427-0">https://link.springer.com/article/10.1007/s41324-021-00427-0</a>	yes
145	Cultural Study of the Indian Village As Portrayed in Select Indian English Novels	Dr. Sahar Rahman	English	Motifs-A Peer Reviewed International Journal of English	2021	(ISSN: 2454-1745;ONLINE ISSN:2454-1753)	<a href="https://naac.patnawomenscollege.in/3.4.3/P62.pdf">https://naac.patnawomenscollege.in/3.4.3/P62.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
				Studies, Vol-7, special issue on Cultural Studies				
146	Theory of Rasa Applied to Dalit Literature	Sister Nelsa A.C.	English	Langlit- An International Peer-Reviewed Open Access Journal Impact Factor 5.61 (Vol.8, Issue-2 November, 2021	2021	ISSN: 2349-5189)	<a href="https://naac.patnawomenscollege.in/3.4.3/P63.pdf">https://naac.patnawomenscollege.in/3.4.3/P63.pdf</a>	no
147	Contours of the Past: Memory and Identity in Easterine Kire's Don't Run, My Love	Ms. Nikhila Narayanan	English	Sahityasetu, (Group B, Sr. No. 172)( Year-II, Issue 4, Continuous Issue 64, July-August, 2021	2021	ISSN: 2249-2372)	<a href="https://naac.patnawomenscollege.in/3.4.3/P64.pdf">https://naac.patnawomenscollege.in/3.4.3/P64.pdf</a>	no
148	Topes of Trauma: Reading Katherine Mansfield's The Fly	Ms. Nikhila Narayanan	English	Langlit-An International Peer-Reviewed Open Access Journal Impact Factor 5.61 Vol.8, Issue-2 November, 2021	2021	(ISSN: 2349-5189)	<a href="https://naac.patnawomenscollege.in/3.4.3/P65.pdf">https://naac.patnawomenscollege.in/3.4.3/P65.pdf</a>	no



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149	Claustrophobia in Mahesh Dattani's Night Queen	Dr Richa	English	The Criterion-An International Journal In English Impact Factor 7.86 (Vol. 12, No.-2, 5th May, 2021, pp. 114-120	2021	ISSN:0976-8165)	<a href="https://naac.patnawomenscollege.in/3.4.3/P66.pdf">https://naac.patnawomenscollege.in/3.4.3/P66.pdf</a>	no
150	Importance of Language Laboratory in developing language skills	Dr. Devina Krishna	English	Journal Arbitrer-Vol.8, No. 1, Universitas Andalas, Indonesia, pp. 101-106 print ()	2021	ISSN: 2550-1011	<a href="https://naac.patnawomenscollege.in/3.4.3/P67.pdf">https://naac.patnawomenscollege.in/3.4.3/P67.pdf</a>	no
151	The Otherness of Laura in The Glass Menagerie	Ms. Apurba Paul	English	International Journal of Creative Research Thoughts), UGC valid Journal, Peer Reviewed, Refereed journal. Vol-9, Issue-2	2021	ISSN 2320-2882),	<a href="https://naac.patnawomenscollege.in/3.4.3/P68.pdf">https://naac.patnawomenscollege.in/3.4.3/P68.pdf</a>	no
152	Anti-Love of Women in Plays of Tennessee Williams	Dr Apurba Paul	English	International Journal of All Research Education &	2021	ISSN 2455-6211	<a href="https://naac.patnawomenscollege.in/3.4.3/P69.pdf">https://naac.patnawomenscollege.in/3.4.3/P69.pdf</a>	no



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				Scientific Methods- An ISO & UGC Certified Peer-Reviewed Multi Disciplinary Journal , impact factor 7.429, Vol. 9, issue-9				
153	Analysis of Atomic Entanglement in three mode Jaynes Cummings model for Different field statistics	Dr. Aprajita Krishna, Dr Amrita, Dr Kavita, Dr Rohit Singh	Physics	Resonance Journal of Science (pp. 1705- 1720)	2021	0971-8044 (print)	<a href="https://naac.patnawomenscollege.in/3.4.3/P70_71.pdf">https://naac.patnawomenscollege.in/3.4.3/P70_71.pdf</a>	no
154	Stokes and Antistokes Raman Scattering in Heteronuclear and Homonuclear molecules	Dr. Rohit Singh and Dr. Amrita	Physics	Int. J. Adv. Sci. Eng. (Vol. 8, No. 2, pp. 2194-2199)	2021	2088-5334	<a href="https://naac.patnawomenscollege.in/3.4.3/P72.pdf">https://naac.patnawomenscollege.in/3.4.3/P72.pdf</a>	no
155	Rigid and Non-Rigid Rotor Models for Microwave Rotational Spectroscopy of Diatomic Molecules	Dr. Rohit Singh	Physics	Int. J. Adv. Sci. Eng. (Vol. 7, No. 4, pp. 1936-1942)	2021	2088-5334	<a href="https://naac.patnawomenscollege.in/3.4.3/P73.pdf">https://naac.patnawomenscollege.in/3.4.3/P73.pdf</a>	no



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156	Cooperatives and socio-economic development in Bihar	Dr. Pallawi	BBA	International Journal of Applied Business and Economic Research	2021	0972-7302	<a href="https://naac.patnawomenscollege.in/3.4.3/P83.pdf">https://naac.patnawomenscollege.in/3.4.3/P83.pdf</a>	no
157	Existential Self in Girish Karnad's "Tughlaq"	Nikhila Narayanan	English	The Criterion : An International Journal in English Vol.12, Issue IV	2021	0976-8165	<a href="https://naac.patnawomenscollege.in/3.4.3/P86.pdf">https://naac.patnawomenscollege.in/3.4.3/P86.pdf</a>	no
158	Emerging Trends in Decentralisation and People's Participation in the Educational Governance	Dr Rashmi Sinha	Education	Journal of Humanities and Social Science	2021	2279-0837 (E), 2279-0845 (P)	<a href="https://naac.patnawomenscollege.in/3.4.3/P88.pdf">https://naac.patnawomenscollege.in/3.4.3/P88.pdf</a>	no
159	Isolation and Identification of Different on Indian Currency Notes Collected from different vendors	Dr Shobha Shrivastava	Zoology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/zoology-des1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/zoology-des1_compressed.pdf</a>	no
160	Hepatoprotective effect of Ricinus Communis and natura products on injured liver of Swiss albino mice	Dr Sister M. Stuti A.C.	Zoology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/zoologydes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/zoologydes2_compressed.pdf</a>	no

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
161	Comparative evaluation of the proximate analysis of some selected Capsicum species	Dr Pinky Prasad	Botany	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/botanyabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/botanyabs1_compressed.pdf</a>	no
162	Bacterial Analysis of cosmetics and efficiency of lemongrass (Cymbopogon Citratus) extract as a preservative	Dr Jaya Philip	Microbiology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/microabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/microabs1_compressed.pdf</a>	no
163	Determination of Heavy Metals (Pb and Cr) PRESENT in Different Brands of Turmeric Powder	Dr Madhu Rani Sinha	Chemistry	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/chemistrydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/chemistrydes1_compressed.pdf</a>	no
164	Detection of Heavy Metal (Pd, Cd and Cr) present in different Brands of Paints	Dr Jyotsna Kumari	Chemistry	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/chemistrydes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/chemistrydes2_compressed.pdf</a>	no
165	A Brief Study of Cryptography in context of Number Theory	Dr Alka Kumari	Mathematics	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/mathdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/mathdes1_compressed.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
166	A Mathematical Model for Coronavirus Disease 2020 and Data analysis	Dr Ravi Kumar	Mathematics	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/mathsdcs2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/mathsdcs2_compressed.pdf</a>	no
167	Synthesis and Analysis of Nano Particles and their use in solar PV cells	Dr Amrita	Physics	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/phydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/phydes1_compressed.pdf</a>	no
168	Statistical Analysis of The Impact of Positive Mental Health (PMH)	Dr Saurabh	Statistics	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/staticsdcs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/staticsdcs1_compressed.pdf</a>	no
169	Non-Native Pronunciations in English: A Case of Mother Tongue Interference Among Second Language Learners	Dr Devina Krishna	English	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/englishdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/englishdes1_compressed.pdf</a>	no
170	Hindi Cinema mein dalit Chetna :- "Sadgati " Film Ke Visesh Sandarbh Mein	Dr Manjula Susheela	hindi	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/hindides1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/hindides1_compressed.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
171	"Sharnarhi" : Vibhajan ki trasadi ka Jeevant Pralekh	Dr Deepa Srivastava	hindi	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/hidnides2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/hidnides2_compressed.pdf</a>	no
172	A Philosophical study Human Existence and Its Challenges in the Light of Sartre's Existentialism	Dr Ameeta Jaiswal	Philosophy	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/philoshydesc1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/philoshydesc1_compressed.pdf</a>	no
173	Development of Sikh Circuit in Bihar: Challenges and Possibilities	Ms Sangeeta Saxena	History	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/historydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/historydes1_compressed.pdf</a>	no
174	Phubbing, Fear of missing out(FoMO) and Pshycological Well-being Among Youth	Dr Shruti Narain	Psychology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/psychologydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/psychologydes1_compressed.pdf</a>	no
175	Issues and Challenges of Migrant Workers during Covid-19 Pndemic in Bihar - A Sociological Analysis	Dr Tapashi Bhattacharjee	Sociology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes1_compressed.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
176	Sociological Study : Impact Of Covid-19 Pandemic on socio-economic life of Third Gender	Ms Chandni Sinha	Sociology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes2_compressed.pdf</a>	no
177	Democracy Amidst Pandemic with Special reference to Bihar Election 2020	Ms Fiza Darakshan	Political Science	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/politicascinedesc1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/politicascinedesc1_compressed.pdf</a>	no
178	Change Detection and Assessment of Urban Growth in Patna Municipal Corporation using Geospatial Technology	Ms Meenakshi Mishra	Geography	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/geoprahydes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/geoprahydes1_compressed.pdf</a>	no
179	Situational Analysis of Migrant Labourers of Bihar during Covid-19 Crisis(A Comparative study of Buxar and Vaishali Districts Of Bihar)	Ms Aishwarya Raj	Geography	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/geographydes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/geographydes2_compressed.pdf</a>	no
180	A Study on Civil Aviation: As Groeing	Ms Veena Kumari	Economics	Explore- Journal of Research	2021	ISSN 2278-0297(Print)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/economicsdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/economicsdes1_compressed.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Service sector Of Bihar with Special Reference to Jayaprakash Narayan International Airport					ISSN 2278-6414(Online)		
181	An Analysis of the Shift in the Consumption Pattern of Individuals during Covid-19	Dr Zareen Fatima	Economics	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/economicsdesc2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/economicsdesc2_compressed.pdf</a>	no
182	Exploring Sustainable Craft based Livelihood : A Study on Sujani Embroidery of Bihar	Dr Suniti Bhagat	Home Science	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/homescinceabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/homescinceabs1_compressed.pdf</a>	no
183	A Study on Consumer Behaviour towards Online Shopping During The Pandemic with Special Reference to Amazon.in Patna	Ms Satnam Kaur	Business Administration (BBA)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/bbades1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/bbades1_compressed.pdf</a>	no
184	A Study of Privacy Threats in Social Media Sites and Apps	Ms Renu Kumari	Computer Application (BCA)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/comscinceabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/comscinceabs1_compressed.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
185	Artificial Intelligence: A Technological Innovator for the Forseeable Future	Ms Nimisha Manan	Computer Application (BCA)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/computerscincedes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/computerscincedes2_compressed.pdf</a>	no
186	Digital Divide in Education: A Case Study of Selected Schools of Patna	Ms Runa	Communicative English And Media Studies (CEMS)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/cemsabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/cemsabs1_compressed.pdf</a>	no
187	Analysis the Impact of Online Brand Trust on Sales Promotion and Online Buying Decision with Special Reference to online Clothing Shopping Sites	Dr Shazia Rahman	Advertising and Marketing Management (AMM)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ammdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ammdes1_compressed.pdf</a>	no
188	Opportunities & Mitigation Strategies to Combat the Challenges of Covid-19: Perspectives of Students of Patna Women's College	Mr Alok John	Advertising and Marketing Management (AMM)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ammdes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ammdes2_compressed.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
189	Infodemic during Pandemic: An empirical Study on the current Scenerio of Infodemic during corona pandemic	Ms Minati Chaklanavis	Mass Communication (BMC)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/BMCdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/BMCdes1_compressed.pdf</a>	no
190	Struggling to Take Off: A study on the Economic Factors influencing AviationSector-With Special Reference to Patna Airport Authority	Dr Soofia Fatima	Commerce	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/commerceabs1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/commerceabs1_compressed.pdf</a>	no
191	A study on Customer Rights Policy with reference to Bank of Baroda , Patna City	Ms Kirti Kamal	Commerce	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/commerceabs2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/abstract/abstract/commerceabs2_compressed.pdf</a>	no
192	Virtual Versus Traditional Mode of Teaching: A Comperative study of B.Ed	Sister M. Saroj A.C	Education	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/educationdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/educationdes1_compressed.pdf</a>	no
193	Real Time Face Mask Detection using Machine Learning	Dr Bhawna Sinha	Master Of Computer Applications(MCA)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/MCAdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/MCAdes1_compressed.pdf</a>	no



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194	Fake News Detection using Machine Learning	Mr Tapan Kant	Master Of Computer Applications(MCA)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/MCAdes2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/MCAdes2_compressed.pdf</a>	no
195	Joothan and The Prisons We Broke:A Comperative Reading	Dr Deepika Tiwari	English (M.A)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ENGdes1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ENGdes1_compressed.pdf</a>	no
196	Digital Citizenship Behaviour and Online Engagement fostering Creativity among Students of Higher Education	Dr Nupur Sinha	Applied Psychology (M.A)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/Applied-psychology-des1_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/Applied-psychology-des1_compressed.pdf</a>	no
197	Death anxiety in relation to Neuroticism and coping among Youth during Covid-19 Pandemic	Sister M. Reema A.C	Applied Psychology (M.A)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/Applied-psychology-des2_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/Applied-psychology-des2_compressed.pdf</a>	no
198	Problems and Challenges faced by working Women during Pandemic in Patna Municipal Corporation Area	Dr Debjani Sarkar Ghose	Geography (M.A)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/GEOGRAPHY-MA-des3_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/GEOGRAPHY-MA-des3_compressed.pdf</a>	no



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199	Awareness and practices of Homemakers Regarding Base Materials Used for Cooking Utensils	Dr Shazia Husain	Home Science (M.A)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/HOMESCINCE-MA-des3_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/HOMESCINCE-MA-des3_compressed.pdf</a>	no
200	Comparative Study and Isolation of Microorganism from Different Utensils	Dr Sumeet Ranjan	Zoology (M.Sc.)	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ZOOLOGY-MSc-des3_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/ZOOLOGY-MSc-des3_compressed.pdf</a>	no
201	Socio Economic Status of Migrant Workers in Urban Patna	Sister M. Jincy A.C	Sociology	Explore- Journal of Research	2021	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes3_compressed.pdf">https://content.patnawomenscollege.in/Explore-vol-XIII/Details/sociologydes3_compressed.pdf</a>	no
202	Effect of arsenic trioxide on <i>Drosophila melanogaster</i> and possible protection with <i>Moringa oleifera</i>	Prof. (Dr.) Shahla Yasmin	Zoology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_1.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_1.pdf</a>	no
203	Possible protection by <i>Moringa oleifera</i> against fluoride induced toxicity in <i>Drosophila melanogaster</i>	Prof. (Dr.) Shahla Yasmin	Zoology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_2.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_2.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
204	Isolation and identification of different microorganisms on Indian coins	Dr. Shobha Shrivastava	Zoology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_3.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_3.pdf</a>	no
205	Efficacy of herbs and spices in preparation of Herbal hand sanitizer	Dr. Sumeet Ranjan	Zoology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf</a>	no
206	Role of dipotassium phosphate on the physiology and metabolism of black gram seeds treated with arsenic	Dr. Urvashi Sinha	Botany	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf</a>	no
207	Biosynthesis of silver nano particles from <i>Achyranthes aspera</i> and assessing its effect on seed germination	Dr. Hena Naz	Botany	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf</a>	no
208	Effect of bacterial cellulase on phytopathogenic fungi	Dr. Jaya Philip	Microbiology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf</a>	no
209	Bacteriology of a most popular Indian street	Dr. Niti Yashvardhini	Microbiology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_4.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	food (Panipuri) and its antibiogram profile.							
210	Antibacterial activity of plant extracts on Dairy contaminants.	Dr. Shilpi Kiran	Microbiology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_8.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_8.pdf</a>	no
211	antibacterial property of herbal soaps on Daily Encountered bacteria	Dr. Satyamvada Swayamprabha	Microbiology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_8.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_8.pdf</a>	no
212	Awareness of Government Programmes on Child Marriage in Bihar	Dr. Vijay Kumar	Statistics	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_11.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_11.pdf</a>	no
213	Generalization of Two Qubit Quantum Gates	Dr. Amrita	physics	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_12.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_12.pdf</a>	no
214	Determination of Probabilities and Expectation values of Particle in a 3D Box	Dr. Rohit Singh	physics	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_12.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_12.pdf</a>	no
215	determination of phytochemicals present in leaf extract of	Dr Nandini Kumari	Zoology	IRIS- journal for Young scientists	2021	ISSN: 2278-618X	<a href="https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_14.pdf">https://content.patnawomenscollege.in/IRIS-Vol-2021/Abstract/Book%20IRIS%20Vol.-%20XI,%202021_14.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Ocimum sanctum, Azadirachta indica and Murraya koenigii							
216	Vaishwik Mahamari ke daur me Kaka Kalelkar ke mrityu Sambhandhi Vichar	Dr Kumar Dhananjay	Hindi	Samnway Paschim	2021	2582-0907	<a href="https://naac.patnawomenscollege.in/3.4.3/u67.pdf">https://naac.patnawomenscollege.in/3.4.3/u67.pdf</a>	yes
217	Immunological and mutational analysis of SARS-CoV-2 structural proteins from Asian countries	Dr. Niti Yashvardhini	Microbiology	Biomedical Res Therapy	2021	2198-4094	<a href="http://bmratt.org/index.php/BMRAT">http://bmratt.org/index.php/BMRAT</a>	yes
218	Approximation on Bivariate Parametric-Extension of Baskakov-Durrmeyer-Operators	Dr Ravi Kumar	Mathematics	Filomat, Published by Faculty of Sciences and Mathematics, University of Nis, Serbia	2021	2783-2800	<a href="https://doi.org/10.2298/FIL2108783N">https://doi.org/10.2298/FIL2108783N</a>	yes
219	Assessment of Arsenic toxicity in <i>Spinacia</i> Plant: Physiological aspect	Dr Urvashi Sinha	Botany	International journal of scientific Advances	2021	2708-7972	<a href="https://www.ijscia.com/tag/https-doi-org-10-51542-ijscia-v2i5-24/">https://www.ijscia.com/tag/https-doi-org-10-51542-ijscia-v2i5-24/</a>	no



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220	Application of LIBS to Elemental analysis and mapping of Plant Samples	Dr. Piyush Kumar Rai	Botany	Atomic Spectroscopy	2021	ISSN : 0946-2171	<a href="http://www.at-spectrosc.com/as/article/abstract/2020201?st=search">http://www.at-spectrosc.com/as/article/abstract/2020201?st=search</a>	yes
221	In silico analysis of Forskolin as a Potential Inhibitor of SARS- CoV-2,	Dr. Arti Kumari	Microbiology	Journal of Pure and Applied Microbiology (Vol. 15(2), pp.709-715)	2021	ISSN : 0195-5373,	<a href="https://microbiologyjournal.org/abstract-15-2-22/">https://microbiologyjournal.org/abstract-15-2-22/</a>	yes
222	The Relevance of Sri Aurovindo's Educational Philosophy	Dr. Keerti Choudhary	Philosophy	KALA The Journal of Indian Art History Congress (Vol.27, No. 1, 2021)	2021	ISSN : 0975-7945,	<a href="https://naac.patnawomenscollege.in/3.4.3/U19.pdf">https://naac.patnawomenscollege.in/3.4.3/U19.pdf</a>	yes
223	Bhagvadgeeta ka darshan aur Mahatma Gandhi	Dr. Smita Kumari	Sanskrit	Drishtikone ( UGC Care Group Listed, pp.1532-1536)	2021	ISSN : 0975-119X	<a href="https://naac.patnawomenscollege.in/3.4.3/U20.pdf">https://naac.patnawomenscollege.in/3.4.3/U20.pdf</a>	yes
224	A perspective on Foreign trade policy of India and international trade with ASEAN	Dr. Pallawi Ambreesh Kumar	BBA	International Journal of Economic Research Vol. 16, No. 2)	2021	(ISSN:0972-9380,	<a href="https://naac.patnawomenscollege.in/3.4.3/P58.pdf">https://naac.patnawomenscollege.in/3.4.3/P58.pdf</a>	no



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225	De-agrarianization in Rural urban Fringe and Employment related Geographical Mobility	Ms. Aishwarya Raj	Geography	Humanity-Science Interface	2021	2394-8248	<a href="https://naac.patnawomenscollege.in/3.4.3/P61.pdf">https://naac.patnawomenscollege.in/3.4.3/P61.pdf</a>	no
226	A significant study of emerging Technology in smart cities for planet Earth in COVID-19 Pandemic	Ms Sushmita Chakraborty	MCA	MOL2NET	2021	2624-5078	<a href="https://sciforum.net/paper/view/10317">https://sciforum.net/paper/view/10317</a>	no
227	Analysis of mineral elements in medicinal plant samples using LIBS and ICP-OES	Dr. Piyush Kumar Rai	Botany	Atomic Spetctroscopy	2020	ISSN : 0946-2171	<a href="http://www.at-spectrosc.com/as/article/pdf/202006003">http://www.at-spectrosc.com/as/article/pdf/202006003</a>	yes
228	Cytotoxicity of nanoparticles on the seedling of the plants belonging to the Fabaceae family	Ms. Hena Naz	Botany	Journal of Advanced Scientific Research	2020	ISSN : 0976-9595)	<a href="https://www.sciensage.info/index.php/JASR/article/view/525">https://www.sciensage.info/index.php/JASR/article/view/525</a>	yes
229	Cytotoxicity of nanoparticles on the seedling of the plants belonging to the Fabaceae family	Dr. Piyush Kumar Rai	Botany	Journal of Advanced Scientific Research	2020	ISSN : 0976-9595)	<a href="https://www.sciensage.info/index.php/JASR/article/view/525">https://www.sciensage.info/index.php/JASR/article/view/525</a>	yes



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230	Study of Topology on Linear and Quasilinear Spaces	Dr. Alka Kumari	Mathematics	Journal of Information and Computational Science (Volume 10, Issue 08, ISSN:1548-7741)	2020	ISSN:1548-7741)	<a href="https://naac.patnawomenscollege.in/3.4.3/U14.pdf">https://naac.patnawomenscollege.in/3.4.3/U14.pdf</a>	yes
231	Study of Some Special Classes of Locally Convex Topological Vector Spaces and Duality	Dr. Alka Kumari	Mathematics	Journal of Information and Computational Science (Volume 10, Issue 07, ISSN:1548-7741)	2020	ISSN:1548-7741)	<a href="https://naac.patnawomenscollege.in/3.4.3/U15.pdf">https://naac.patnawomenscollege.in/3.4.3/U15.pdf</a>	yes
232	A review of Lebesgue measurable function, Lebesgue	Dr. Alka Kumari	Mathematics	Journal of Information and Computational Sciences (ISSN : 1548-7741)	2020	ISSN:1548-7741)	<a href="https://naac.patnawomenscollege.in/3.4.3/U16.pdf">https://naac.patnawomenscollege.in/3.4.3/U16.pdf</a>	yes
233	Investigating The Flow of Al <sub>2</sub> O <sub>3</sub> -H <sub>2</sub> O Nanofluids Through a Porous Microtubes in The Presence of Imposed Magnetic Fields	Dr Ravi Kumar	Mathematics	Journal of Information and Computational Science Vol. 10, Issue 10	2020	1548-7741	<a href="https://naac.patnawomenscollege.in/3.4.3/U65.pdf">https://naac.patnawomenscollege.in/3.4.3/U65.pdf</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
234	Government Sponsored Programmes of Poverty Alleviation and Employment Generation in India : A Study of Multi-Dimensional Programmes to Combat Rural Poverty and Urban Poverty Upto Eleventh Successive Five Year Plans	Dr. Soofia Fatima	BCOM	Globus An International Journal of Management & IT (A Refereed Research Journal ) Vol 12/ No 1/ Jul-Dec 2020	2020	ISSN : 0975-721X	<a href="https://naac.patnawomenscollege.in/3.4.3/P41.pdf">https://naac.patnawomenscollege.in/3.4.3/P41.pdf</a>	no
235	A Background Study on the Role of Banks in Eradication of Poverty and Unemployment in India by Implementation of Government Sponsored Schemes with special reference to Swarna Jayanti Gram Swarozgar Yojana (SGSY)	Dr. Soofia Fatima	BCOM	Cosmos An International Journal of Management ( A Refereed Research Journal) Vol 9/No 2/Jan- Jun 2020 ,	2020	ISSN: 2278-1218	<a href="https://naac.patnawomenscollege.in/3.4.3/P42.pdf">https://naac.patnawomenscollege.in/3.4.3/P42.pdf</a>	no
236	Mental Health is realtor to some Socio-Psychological Variables	Dr. Madhumita	Education	IJRAR (Vol. 7, Issue-4	2020	E-ISSN : 2348-1269 ;	<a href="https://naac.patnawomenscollege.in/3.4.3/P43.pdf">https://naac.patnawomenscollege.in/3.4.3/P43.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
						P-ISSN : 2349-5138),		
237	Psychological perspectives of Mental Health and Inner Peace	Dr. Madhumita	Education	JETIR (Vol. 7, Issue-10)	2020	ISSN : 2349-5162),	<a href="https://naac.patnawomenscollege.in/3.4.3/P44.pdf">https://naac.patnawomenscollege.in/3.4.3/P44.pdf</a>	no
238	Is Blended Learning Better than Online Learning for B. Ed Students?	Mr. Prabhas Ranjan	Education	Journal of Learning for Development (International Peer Reviewed Journal), Vol-7, Issue-3	2020	2311-5510	<a href="https://naac.patnawomenscollege.in/3.4.3/P45.pdf">https://naac.patnawomenscollege.in/3.4.3/P45.pdf</a>	no
239	Space and Confinement in the Reading of Beckett's 'Waiting for Godot'	Dr Deepika Tiwari	English	Shodh Shree (Issue - 2, volume 35,)	2020	ISSN : 2277-5587	<a href="https://naac.patnawomenscollege.in/3.4.3/P46.pdf">https://naac.patnawomenscollege.in/3.4.3/P46.pdf</a>	no
240	Disease and Disability in Samuel Beckett's Endgame	Dr Deepika Tiwari	English	Shodh Shree (Issue – 4) volume 37,	2020	ISSN : 2277-5587)	<a href="https://naac.patnawomenscollege.in/3.4.3/P47.pdf">https://naac.patnawomenscollege.in/3.4.3/P47.pdf</a>	no
241	Vishakha Guidelines and Security of Women	Dr. Nisha Kumari	Home Science	International Journal of Research and Analytic Review	2020	E-ISSN 2348-1269 P-ISSN 2349-5138)	<a href="https://naac.patnawomenscollege.in/3.4.3/P47.pdf">https://naac.patnawomenscollege.in/3.4.3/P47.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
242	Constitutional and Legal Rights for Women in India	Dr. Nisha Kumari	Home Science	International Journal of Creative Research Thoughts (	2020	ISSN: 2320-2882)	<a href="https://naac.patnawomenscollege.in/3.4.3/P49.pdf">https://naac.patnawomenscollege.in/3.4.3/P49.pdf</a>	no
243	Chemical analysis of composite flour using locally available coarse grains	Dr. Rosy Kumari	Home Science	International Journal of Science and Research (pp. 130-134; Volume 9 Issue 10)	2020	ISSN: 2319-7064,	<a href="https://naac.patnawomenscollege.in/3.4.3/P50.pdf">https://naac.patnawomenscollege.in/3.4.3/P50.pdf</a>	no
244	Gender equality and women empowerment: Key for nation building	Dr. Shazia Husain	Home Science	International Journal of Home Science	2020	(ISSN : 2395-7476), 6(1): 224-228)	<a href="https://www.homesciencejournal.com/archives/?year=2020&amp;vol=6&amp;issue=1&amp;part=D&amp;ArticleId=893">https://www.homesciencejournal.com/archives/?year=2020&amp;vol=6&amp;issue=1&amp;part=D&amp;ArticleId=893</a>	no
245	Effect of fungi isolated from different plastic pollutant sites on low density polyethylene material degradation with reference to SEM analysis	Dr. Jaya Philip	Microbiology	International Journal of Current Microbiology and Applied Sciences (Volume 9, Number 6(2020),	2020	ISSN: 2319-7706)	<a href="https://naac.patnawomenscollege.in/3.4.3/P52.pdf">https://naac.patnawomenscollege.in/3.4.3/P52.pdf</a>	no
246	Identification of bacteria from under fingernails	Dr. Jaya Philip	Microbiology	International Journal of Scientific Research in Science and Technology (Vol.	2020	ISSN (Print) 2395-6011),	<a href="https://naac.patnawomenscollege.in/3.4.3/P53.pdf">https://naac.patnawomenscollege.in/3.4.3/P53.pdf</a>	no



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				7, Issue 6, p.234-241				
247	Occurrence of recurrent mutation in SARS-CoV-2 genome and its implication in the drug designing strategies	Dr. Niti Yashvardhini	Microbiology	Journal of Pharmacy and Pharmacology Research Vol. 4(4), p.96-102	2020	(ISSN : 2578-1553),	<a href="https://naac.patnawomenscollege.in/3.4.3/P54.pdf">https://naac.patnawomenscollege.in/3.4.3/P54.pdf</a>	no
248	Identification and prevention of microbial contamination in tissue culture of Catharanthus roseus	Dr. Arti Kumari	MBIO	Plant tissue Culture & Biotechnology (Vol. 30(2), p.297-305)	2020	ISSN : 1817-3721; e-ISSN: 1818-8745),	<a href="https://naac.patnawomenscollege.in/3.4.3/P55.pdf">https://naac.patnawomenscollege.in/3.4.3/P55.pdf</a>	no
249	Li-Fi: A Framework for Future IT Environment	Dr. Bhawna Sinha	MCA	Journal of Shanghai Jiaotong University (Science)	2020	(16(9):524-532	<a href="https://naac.patnawomenscollege.in/3.4.3/P56.pdf">https://naac.patnawomenscollege.in/3.4.3/P56.pdf</a>	yes
250	L- Arginine Metabolism: Impact of Tumor Associated Macrophages on Cancer	Dr. Anupma Kumari	Zoology	International Journal of Research and Analytical Reviews (IJRAR)	2020	E-ISSN : 2348-1269; P-ISSN : 2349-5138)	<a href="https://naac.patnawomenscollege.in/3.4.3/P57.pdf">https://naac.patnawomenscollege.in/3.4.3/P57.pdf</a>	no
251	Melatonin a Potential Antitumor Agent against Lymphoma : An In Vivo	Ms. Anju Shrivastava	Education	IJRAR, Volume 7, Issue 4	2020	2348-1269 (E), 2349-5138 (P)	<a href="https://naac.patnawomenscollege.in/3.4.3/P59.pdf">https://naac.patnawomenscollege.in/3.4.3/P59.pdf</a>	no

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	Study in Murine Dalton's Lymphoma Model							
252	Moving Digital Transformation of India Forward	Ms. Anshu and Ms. Renu Kumari	BCA	Journal of Information and Computational Science	2020	1548-7741	<a href="https://naac.patnawomenscollege.in/3.4.3/P60.pdf">https://naac.patnawomenscollege.in/3.4.3/P60.pdf</a>	no
253	Anti-Bacterial Properties of Nigella sativa	Dr Shahla Yasmin	Zoology	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-11-18-1.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-11-18-1.pdf</a>	no
254	Preliminary Phytochemical Analysis and Comparative Study of Antioxident Potential in Extract of Rhizomes of Curcuma Species and Zingber Species	Ms Isha Guarav	Botany	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-18-23.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-18-23.pdf</a>	no
255	Antifungal Activity of Popular Indian Herbs Against Aspergillus Flavus	Dr Arti Kumari	Microbiology	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-24-29-1.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-24-29-1.pdf</a>	no
256	Coparative Study of Presence of Heavy Metals in Randomly	Dr Ashish Kumar	Chemistry	Explore- Journal of Research	2020	ISSN 2278-0297(Print)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-</a>	no



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	Selected SoftDrinks of Patna					ISSN 2278-6414(Online)	<a href="#">x11/Book%20explore%20Vol%20XII,%202020-30-33.pdf</a>	
257	The Study of Topological Properties and its Application	Dr Alka Kumari	Mathematics	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-34-36-1.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Book%20explore%20Vol%20XII,%202020-34-36-1.pdf</a>	no
258	The Verbal and the Non Verbal : Reading Graphic Tales	Dr Devina Krishna	English	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/English-vol.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/English-vol.pdf</a>	no
259	vaishvikaran ka hindi par prabhav	Dr Manjula Susheela	Hindi	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/hindi-vol-explore-11.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/hindi-vol-explore-11.pdf</a>	no
260	World Peace and Sovereignty : A Philosophical Study	Dr Ameeta Jaiswal	Philosophy	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/philosophy-expl-vol-abs.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/philosophy-expl-vol-abs.pdf</a>	no
261	A Study of the Changing Trend of Social Movements in Bihar (1800- 1947 and Beyond)	Dr Priyanka	History	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/history-vol-exp-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/history-vol-exp-dt.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
262	Attitude Towards Fashion and Social Adjustments among Women	Dr Nupur Sinha	Psychology	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/psychology-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/psychology-expo-vol-dt.pdf</a>	no
263	A study On Social Media Addiction among Younger Generation	Ms Chandni Sinha	Sociology	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/sociology-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/sociology-vol-expo-dt.pdf</a>	no
264	Water Crisis: Challenges to the Aspirations of New India	Ms Fiza Darakshan	Political Science	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/political-sci-vol-expo-abr.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/political-sci-vol-expo-abr.pdf</a>	no
265	Solid Waste Management in Patna Municipal Corporation Area : Present Status and Measures for Improvement	Dr Debjani Sarkar Ghose	Geography	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/geography-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/geography-vol-expo-dt.pdf</a>	no
266	A Study on Women Entrepreneurship : Facilitators and Inhibitors Related to it with Special Reference to Patna Sardar Block	Ms Veena Kumari	Economics	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/economics-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/economics-vol-expo-dt.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
267	Patna sahar mein college jaane wali yuvtiyan	Dr Suniti bhagat	Home science	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/homescine-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/homescine-vol-expo-dt.pdf</a>	no
268	Anxiety in Working and Non-working Women during Pregnancy	Dr Rosy Kumari	Home science	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/home-sci-eng-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/home-sci-eng-dt.pdf</a>	no
269	Consumer behaviour towards Digital Payment Platform with Special Reference to Paytm-Patna	Ms Satnam Kaur	Business Administration (BBA)	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/bba-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/bba-expo-vol-dt.pdf</a>	no
270	Water Quality Monitoring using Machine Learning	Ms Anshu	Computer Application (BCA)	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/BCA-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/BCA-expo-vol-dt.pdf</a>	no
271	Smart Cities Mission Patna- The Distance between Dream and Reality	Dr Tauseef Hassan	Communicative English and Media Studies (CEMS)	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/cems-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/cems-expo-vol-dt.pdf</a>	no
272	Consumer Behavior and Acceptibility of UPI	Ms Nusrat Sohail	Advertising , Sales	Explore- Journal of Research	2020	ISSN 2278-0297(Print)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/ASPASM-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/ASPASM-vol-expo-dt.pdf</a>	no

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Payments with Special Reference to Airtel Payments Bank		Promotion and Sales Management (ASPASM)			ISSN 2278-6414(Online)		
273	PAKDWA VIVAH: An empirical Study on Social Acceptance of such Marriages in Bihar	Dr Minati Chaklanav is	Mass Communication (BMC)	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/BMC-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/BMC-expo-vol-dt.pdf</a>	no
274	A Study on Socio-Economic Conditions of Slum Dwellers with Special Reference to Slums Of Patna	Dr Soofia Fatima	Commerce	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Commerce-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/Commerce-vol-expo-dt.pdf</a>	no
275	bhautikiya vigyan ke sikhshan adhigam mein 5 vi Model ki Prabhavkarita ka Adhayan	Mr Prabhas Ranjan	Education	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/education-vol-expo-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/education-vol-expo-dt.pdf</a>	no
276	A Study on "Smartphone Obsession: A Generation of Digital Zombies"	Hera Shaheen	Master of Computer Application (MCA)	Explore- Journal of Research	2020	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/MCA-expo-vol-dt.pdf">https://contentpwc.ams3.digitaloceanspaces.com/explore-vol-x11/MCA-expo-vol-dt.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
277	Study of effect of Valproic Acid on Regeneration in Eisenia fetida	Shahla Yasmin	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/1_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/1_a.pdf</a>	no
278	Isolation and Identification of Microorganisms on Indian Currency Notes	Shobha Shrivastava	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/2_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/2_a.pdf</a>	no
279	Anti-bacterial activities of Cinnamon and Carom seeds extract on Enterococcus faecalis and shigella species	Sister M. Stuti A.C	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf</a>	no
280	Isolation and Characterization of Bacteria Obtained from Hospital Equipments : A Potential Source of Nosocomial Infection.	Anupam Kumari	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf</a>	no
281	Determination of Toxic Heavy Metals in Commercially available	Sapna Kumari	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/3_a.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	brands of Baby Talcum Powder							
282	Biodegradation of Plstic using Bacillus subtilis	Rajeev Ranjan	Zoology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/6_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/6_a.pdf</a>	no
283	Comparative asseessment of iron content in different food items	Pinky Prasad	Botany	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/7_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/7_a.pdf</a>	no
284	Comparative study of physiological effect of selected fruit peels as natural fertilizer on Spinacia oleracea	Urvashi Sinha	Botany	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/7_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/7_a.pdf</a>	no
285	Biodiesel production from oil extracted from seeds of Thevetia Sps. And Waste Frying Oil	Isha Gaurav	Botany	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no
286	Occurrence of Staphylococcus aureus and Escherichia coil in indian Currency and Effect of Sanitizers and Hand wash on it	Jaya Philip	Microbiology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
287	Isolation and antimicrobial resistant pattern of Campylobacter species isolated from food samples.	Jaya Philip	Microbiology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no
288	Isolation characterization of Arsenic - resistant bacteria from different water source of Patna region and possible application in bioremediation	Niti Yashvardhini	Microbiology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no
289	Isolation and Characterization of Plant Growth Promoting Rhizobacteria from Rice field	Preeti Swarupa	Microbiology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no
290	Isolation of Amylase and Cellulase Producing Bacteria from Soil	Shilpi Kiran	Microbiology	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/13_a.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Sample of Dumpsite Area							
291	A Fuzzy Model to Evaluate the Effect of Air Pollutants on Respiratory Diseases	Seema Mishra	Mathematics	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/16_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/16_a.pdf</a>	no
292	Application of linear programming model in a bag manufacturing industry with a particular reference to the Agawa leather store, Patna	Moon	Statistics	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/18_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/18_a.pdf</a>	no
293	Time-Series Analysis of Fluctuations in Petroleum's Price of Last Fifteen Years in Patna	Moon	Statistics	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/18_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/18_a.pdf</a>	no
294	Structural and Electrical Properties of Intrinsic Semiconductors	Rohit Singh	Physics	IRIS- Journal for Young Scientists	2020	2278-618X	<a href="https://patnawomenscollege.in/wp-content/uploads/2021/01/19_a.pdf">https://patnawomenscollege.in/wp-content/uploads/2021/01/19_a.pdf</a>	no
295	Mutational Analysis of outbreak of COVID-19 and its implication on drug development	Dr Niti Yashwardhini	Microbiology	Bull. Of Env, Pharma, & Life Sc	2020	2277-1808	<a href="https://bepls.com › bepls_nov2020">https://bepls.com › bepls_nov2020</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
296	Isolation and Characterization of Bacterial Isolates from Psidium guajava Obtained from Local Markets of Patna and their Antibiotic Sensitivity Test	Dr Niti Yashwardhini	Microbiology	NEPT	2020	2395-3454	<a href="https://neptjournal.com/upload-images/(7)B-3691.pdf">https://neptjournal.com/upload-images/(7)B-3691.pdf</a>	yes
297	Insilico analysis of mutational variants of sars-cov-2 rdrp protein	Dr Niti Yashwardhini	Microbiology	RJLBPCS	2020	2454-6348	<a href="http://www.rjlbpcs.com/article-pdf-downloads/2022/48/831.pdf">http://www.rjlbpcs.com/article-pdf-downloads/2022/48/831.pdf</a>	yes
298	Role of ferrite phase on the structural, ferroelectric and magnetic properties of (1-x) BCT-x CZFO composites	Dr Kavita Verma	Physics	Materials Chemistry and Physics, Elsevier	2020	1879-3312	<a href="https://naac.patnawomenscollege.in/3.4.3/DrKavita2021.pdf">https://naac.patnawomenscollege.in/3.4.3/DrKavita2021.pdf</a>	yes
299	Effect of Flouride on the learning and memory ability of larvae of <i>Zaprius indianus</i>	Dr Shahla Yasmin	Zoology	The Journal of Basic and Applied Zoology	2020	2090-9896	<a href="https://naac.patnawomenscollege.in/3.4.3/Effect_of_learning_DrShahla2021.pdf">https://naac.patnawomenscollege.in/3.4.3/Effect_of_learning_DrShahla2021.pdf</a>	yes
300	Effect of sodium Fluoride and <i>Ocimum sanctum</i> extract on the life span and climbing	Dr Shahla Yasmin	Zoology	The Journal of Basic and Applied Zoology	2020	2090-9896	<a href="https://naac.patnawomenscollege.in/3.4.3/effect_of_sodiumfluoride.pdf">https://naac.patnawomenscollege.in/3.4.3/effect_of_sodiumfluoride.pdf</a>	yes

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	ability of <i>Drosophila melanogaster</i>							
301	Post COVID challenges and opportunity in the Education sector	Dr Bhawna Sinha	MCA	SSRN: Electronic Journal	2020	1556-5068	<a href="https://dx.doi.org/10.2139/ssrn.3710846">https://dx.doi.org/10.2139/ssrn.3710846</a>	yes
302	Numerical Study of Unsteady Flow of Newtonian Fluid Through Porous Medias	Dr Ravi Kumar	Mathematics	Journal of Information and Computational Science	2020	1548-7741	<a href="https://drive.google.com/file/d/1Is68hPmBAUhns5mAVCmJqx8YQkTDInEi/view">https://drive.google.com/file/d/1Is68hPmBAUhns5mAVCmJqx8YQkTDInEi/view</a>	yes
303	Numerical Study of Mhd Oscillatory Flow And Mhd Laminar Pulsating Flow Due To Forced Convection Through A Saturated Porous Channel	Dr Ravi Kumar	Mathematics	Journal of Information and Computational Science	2020	1548-7741	<a href="https://drive.google.com/file/d/1jrTZzjUmx4g5IXgia6RH1q7h0rIX71F3/view">https://drive.google.com/file/d/1jrTZzjUmx4g5IXgia6RH1q7h0rIX71F3/view</a>	yes
304	Numerical And Analytical Study of The Pulsatile Flow Through A Circular Pipe	Dr Ravi Kumar	Mathematics	Journal of Information and Computational Science	2020	1548-7741	<a href="https://drive.google.com/file/d/12iNwRXaBQclFuxxgO2xgU-Jw5aul8qNB/view">https://drive.google.com/file/d/12iNwRXaBQclFuxxgO2xgU-Jw5aul8qNB/view</a>	yes
305	Genome Organization and Pathogenesis of SARS-CoV-2	Dr Niti Yashwardhini	MBIO	ICJMAS	2020	2319-7706	<a href="https://www.ijcmas.com/abstractview.php?ID=19286&amp;vol=9-9-2020&amp;SNo=268">https://www.ijcmas.com/abstractview.php?ID=19286&amp;vol=9-9-2020&amp;SNo=268</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
306	On fuzzy topologies generated by fuzzy relations	Dr. Seema Mishra	Mathematics	TWMS J. App. Eng. Math.	2020	ISSN: 2146-1147)	<a href="http://jaem.isikun.edu.tr/web/index.php/component/content/article/112-vol11-no3/750-on-fuzzy-topologies-generated-by-fuzzy-relations">http://jaem.isikun.edu.tr/web/index.php/component/content/article/112-vol11-no3/750-on-fuzzy-topologies-generated-by-fuzzy-relations</a>	yes
307	Study of E-Commerce and Social Media Analytics	Ms .Renu Kumari	BCA	Alochana Chakra Journal	2020	2231-3990	<a href="https://naac.patnawomenscollege.in/3.4.3/U5.pdf">https://naac.patnawomenscollege.in/3.4.3/U5.pdf</a>	yes
308	Study of molecular and elemental changes in Nematode-infected roots in Papaya plant using FTIR, LIBS and WDXRF	Dr. Piyush Kumar Rai	Botany	Atomic Spectroscopy ,	2020	0195 – 5373	<a href="https://naac.patnawomenscollege.in/3.4.3/U6.pdf">https://naac.patnawomenscollege.in/3.4.3/U6.pdf</a>	yes
309	Investigation of molecular and elemental changes in Rice grains infected by false smut disease using FTIR, LIBS and WDXRF Spectroscopy techniques	Dr. Piyush Kumar Rai	Botany	Applied Physics B (122(2020),	2020	ISSN : 0946-2171	<a href="https://link.springer.com/article/10.1007/s00340-020-07475-8">https://link.springer.com/article/10.1007/s00340-020-07475-8</a>	yes
310	Analysis of mineral elements in medicinal plant samples using LIBS and ICP-OES	Dr. Piyush Kumar Rai	Botany	Atomic Spectroscopy	2020	ISSN : 0195 – 5373	<a href="http://www.at-spectrosc.com/as/article/abstract/202006003?st=search">http://www.at-spectrosc.com/as/article/abstract/202006003?st=search</a>	yes





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
311	Assessment of Fluoride removal in the laboratory with some affordable adsorbents	Mr. Sumeet Ranjan, Dr Shahla Yasmin	Zoology	The International Journal of Analytical and Experimental Modal Analysis (12(3):352-365,	2020	ISSN:0886-9367)	<a href="https://naac.patnawomenscollege.in/3.4.3/U8.pdf">https://naac.patnawomenscollege.in/3.4.3/U8.pdf</a>	yes
312	Cyber Security: Issues and Challenges	Ms. Amrita Prakash	BCA	International Journal of Advanced Research in Science, Communication and Technology (Volume 10, Issue 2,	2020	ISSN No. 2581-9429)	<a href="https://naac.patnawomenscollege.in/3.4.3/P20.pdf">https://naac.patnawomenscollege.in/3.4.3/P20.pdf</a>	no
313	Risk evaluation in information systems using continuous and discrete distribution laws	Mr. Ajit Kumar Singh	BCA	Engineering and Applied Science Letters (EASL), Lahore, Pakistan(No 1, Vol 3,	2020	ISSN - 2617-9709)	<a href="https://naac.patnawomenscollege.in/3.4.3/P21.pdf">https://naac.patnawomenscollege.in/3.4.3/P21.pdf</a>	no
314	Comparative Assessment of Endoglucanase Activity of Cellulolytic Bacterial Strains on	Dr Pinky Prasad	Botany	International Journal of Current Microbiology and	2020	ISSN: 2319-7706(Online)	<a href="https://naac.patnawomenscollege.in/3.4.3/P22.pdf">https://naac.patnawomenscollege.in/3.4.3/P22.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Untreated and Pretreated Natural Cellulosic Wastes			Applied Sciences (No. 5, Vol. 9				
315	Comparative assessment of Hyper-Accumulator and Phyto-remedial capabilities of Brassica juncea and Zea mays in Lead contaminated soil	Dr. Anjana Verma	Botany	International Journal of Creative Research Thoughts (IJCRT)	2020	2320-2882	<a href="https://naac.patnawomenscollege.in/3.4.3/P23.pdf">https://naac.patnawomenscollege.in/3.4.3/P23.pdf</a>	no
316	Syllable Structure and Word Stress in Dogri	Dr Devina Krishna	English	The IUP Journal of English Studies (Vol. XV, No. 3,2020)	2020	0973-3728	<a href="https://naac.patnawomenscollege.in/3.4.3/P24.pdf">https://naac.patnawomenscollege.in/3.4.3/P24.pdf</a>	no
317	A Comparative Study of Nutritional Assessment and Level of Anxiety among Working and Non-Working Women during Pregnancy	Ms Rosy Kumari	Home Science	ResearchGate Impact Factor (2018) :0.28	2020	2319-7064	<a href="https://naac.patnawomenscollege.in/3.4.3/P26.pdf">https://naac.patnawomenscollege.in/3.4.3/P26.pdf</a>	no
318	Studies on the Utilization of Orange Peel Powder in the Development of Food Product	Ms Rosy Kumari	Home Science	ResearchGate Impact Factor (2018):0.28	2020	2319-7064	<a href="https://naac.patnawomenscollege.in/3.4.3/P27.pdf">https://naac.patnawomenscollege.in/3.4.3/P27.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
319	Labour Relations : Contemporary Issues in Human Resource Management	Dr Shazia Rahman	AMM	The Hindustan Review, Volume-90, Number-93	2020	0972-1894	<a href="https://naac.patnawomenscollege.in/3.4.3/P30.pdf">https://naac.patnawomenscollege.in/3.4.3/P30.pdf</a>	no
320	Role of Augmented Reality Application in Higher Education Learning	Dr. Bhawna Sinha	MCA	Aegaeum Journal	2020	ISSN NO: 0776-3808	<a href="https://www.researchgate.net/publication/344714187_Role_of_Augmented_Reality_Application_in_Higher_Education_Learning">https://www.researchgate.net/publication/344714187_Role_of_Augmented_Reality_Application_in_Higher_Education_Learning</a>	yes
321	Isolation and Characterization of Bacterial Isolates from Psidium guajava obtained from Local Markets of Patna and their Antibiotic Sensitivity Test	Ms Niti Yaswardhini	Microbiology	Nature Environment and Pollution Technology, An International Quarterly Scientific Journal	2020	0972-6268	<a href="https://naac.patnawomenscollege.in/3.4.3/P31.pdf">https://naac.patnawomenscollege.in/3.4.3/P31.pdf</a>	no
322	Challenges for Smart Cities in India	Ms Sushmita Chakraborty and Ajit Singh	BCA	Our Heritage	2020	0474-9030	<a href="https://naac.patnawomenscollege.in/3.4.3/P32.pdf">https://naac.patnawomenscollege.in/3.4.3/P32.pdf</a>	no
323	Applications of Microwave Remote Sensing of Soil Moisture	Dr Bhawna Sinha	MCA	SSRN Electronic Journal	2020	Online ISSN: 1556-5068	<a href="https://dx.doi.org/10.2139/ssrn.3710154">https://dx.doi.org/10.2139/ssrn.3710154</a>	yes



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	for Water Resources and Agriculture							
324	Stress and social networking addiction among adolescents in Bihar	Dr Nupur Sinha	Psychology	IAHRAW International Journal of Social Sciences	2020	2347-3797	<a href="https://naac.patnawomenscollege.in/3.4.3/P35.pdf">https://naac.patnawomenscollege.in/3.4.3/P35.pdf</a>	no
325	A Study of Parental Involvement in the School Management of Elementary Schools in Bihar	Dr Rashmi Sinha	Education	PoliticindiA Media and Research	2020	0974-5955	<a href="https://naac.patnawomenscollege.in/3.4.3/P37.pdf">https://naac.patnawomenscollege.in/3.4.3/P37.pdf</a>	no
326	Empowerment of Working Women of Urban Bihar : A Case Study of Patna Municipal Corporation Area	Dr Debjani Sarkar Ghose	Geography	Geographical Review of India	2020	0375-6386	<a href="https://naac.patnawomenscollege.in/3.4.3/P38.pdf">https://naac.patnawomenscollege.in/3.4.3/P38.pdf</a>	no
327	Effect of Flouride on the reproductive output of <i>Drosophila melanogaster</i>	Dr Shahla Yasmin	Zoology	Global Journal of science Frontier Research: C Biological science	2020	2249-4626	<a href="https://naac.patnawomenscollege.in/3.4.3/ReproductiveoutputofDrosophila.pdf">https://naac.patnawomenscollege.in/3.4.3/ReproductiveoutputofDrosophila.pdf</a>	yes
328	Mrinal pandey ki kahaniyon mein badalte stree purush sambandh	Dr. Sushma Choubey	Hindi	Patliputra Journal of Indology, Volume.13, Issue 1 (	2019	ISSN No. 2320-351X)	<a href="https://naac.patnawomenscollege.in/3.4.3/P13.pdf">https://naac.patnawomenscollege.in/3.4.3/P13.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
329	In silico prediction of Glabridin potency against Human Tyrosinase in hyperpigmentation condition	Ms. Arti Kumari	Microbiology	IJRAR	2019	ISBN: 2348-1269	<a href="https://naac.patnawomenscollege.in/3.4.3/P14.pdf">https://naac.patnawomenscollege.in/3.4.3/P14.pdf</a>	no
330	Fuzzy Logic and Intrusion Detection System	Dr. Bhawna Sinha, Mr. Braj Kishore Prasad	MCA	International Journal of Engineering Development and Research (Volume 7, Issue 2, pp.211-214)	2019	ISBN:2321-9939	<a href="https://naac.patnawomenscollege.in/3.4.3/P15_16.pdf">https://naac.patnawomenscollege.in/3.4.3/P15_16.pdf</a>	no
331	A Study of E-Resources	Mr. Praveen Kumar , Mr Braj Kishore Prasad and Ms Sushmita Chakraborty	MCA	Journal of Emerging Technologies and Innovative Research (Volume 6, Issue 5)	2019	ISBN:2349-5162	<a href="https://naac.patnawomenscollege.in/3.4.3/P17_18_19.pdf">https://naac.patnawomenscollege.in/3.4.3/P17_18_19.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
332	An Analysis of the Chemical Composition of Dehydrated Underutilised Hogweed (Boerhaavia diffusa) Root Powder	Ms Rosy Kumari	Home Science	Int. J. Pure App. Biosci. 7 (2): 522-525 (2019)	2019	2320-7051	<a href="https://naac.patnawomenscollege.in/3.4.3/P25.pdf">https://naac.patnawomenscollege.in/3.4.3/P25.pdf</a>	no
333	Effect of 16 Weeks Soy Supplementation on Bone Metabolism and Body Composition in At Risk Osteoporotic Rajasthani Postmenopausal Women : A Randomized Controlled Study	Ms Shazia Husain	Home Science	International Journal of Health Sciences and Research	2019	2249-9571	<a href="https://naac.patnawomenscollege.in/3.4.3/P28.pdf">https://naac.patnawomenscollege.in/3.4.3/P28.pdf</a>	no
334	Ageya ki Kahaani "Sharandata" mein jeevan-mulaya	Dr Deepa Shrivastava	Hindi	Patliputra Journal of Indology	2019	2320-351X	<a href="https://naac.patnawomenscollege.in/3.4.3/P29.pdf">https://naac.patnawomenscollege.in/3.4.3/P29.pdf</a>	no
335	Bihar ki Sanskriti mein Lokgeet	Dr Sushma Chaubey	Hindi	Shodh Samvid	2019	2393-980X	<a href="https://naac.patnawomenscollege.in/3.4.3/P33.pdf">https://naac.patnawomenscollege.in/3.4.3/P33.pdf</a>	no
336	Effect of Existing Practices of Educational Decentralization on	Dr Rashmi Sinha	Education	Politic india Media and Research	2019	0974-5955	<a href="https://naac.patnawomenscollege.in/3.4.3/P36.pdf">https://naac.patnawomenscollege.in/3.4.3/P36.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	Marginalised Children of Bihar							
337	Drinking Water, Sanitation and Vulnerability to Diseases in Patna City, Bihar, India	Dr Debjani Sarkar Ghose	Geography	Regional Symbiosis	2019	0972-2041	<a href="https://naac.patnawomenscollege.in/3.4.3/P39.pdf">https://naac.patnawomenscollege.in/3.4.3/P39.pdf</a>	no
338	Geological Source of Fluoride in Fluoride Endemic Region of Gaya District, Bihar, India	Dr Shahla Yasmin	Zoology	Geological Communication	2019	1165-1172	<a href="https://naac.patnawomenscollege.in/3.4.3/P40.pdf">https://naac.patnawomenscollege.in/3.4.3/P40.pdf</a>	no
339	Does Hosseini Potray Western-Centric View of Afghanistan in his Novels	Dr Shahla Rehana	English	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d1-min.pdf">https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d1-min.pdf</a>	no
340	Decoding Children's Fiction	Dr Sahar Rahman	English	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf</a>	no
341	Impairments and Society: A Study of Maladies with special reference to Tennessee Williams	Dr Richa	English	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf</a>	no





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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
342	Prakirti ke vividh rang-sumitranad pant ke sang	Dr Manjula Sushila	Hindi	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a2-min.pdf</a>	no
343	Hindi ke vividh roop	Dr Deepa Shrivastav	Hindi	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d5-min.pdf">https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d5-min.pdf</a>	no
344	Aapka beti : ek vimarsh	Kumari Manisha	Hindi	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a6-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a6-min.pdf</a>	no
345	Media Ethics : Practical Applications and Solutions	Dr Ameeta Jaiswal	Philosophy	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a7-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a7-min.pdf</a>	no
346	Role of Indian Christians in the Indian Freedom Struggle	Sister Celine Crasta A.C.	History	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a8-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a8-min.pdf</a>	no
347	Forced to Wed :Right to choose ,if when and whom to marry	Dr Priyanka	History	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d9-min.pdf">https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d9-min.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
348	Superstition in India "An impediment to innovation and growth"	Ratna Priyadarshini	History	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d10-min.pdf">https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d10-min.pdf</a>	no
349	Psychological Well-being , Locus of Control and Self-Efficacy of Youth	Sister M.Reema A.C.	Psychology	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d11-min.pdf">https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d11-min.pdf</a>	no
350	Selfitis , Approval Motivation and Self-Esteem among Youth	Dr Shruti Narain	Psychology	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d13-min.pdf">https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d13-min.pdf</a>	no
351	Elderly People :Their Problems, Condition and Contributions in the Society	Dr Tapashi Bhattacharjee	Sociology	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d14-min.pdf">https://patnawomenscollege.in/upload/Explore%20Journal%20of%20Research/d14-min.pdf</a>	no
352	Ganga Pollution -A Threat to Society	Sister M.Jincy A.C.	Sociology	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d15-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d15-min.pdf</a>	no
353	Simultaneous Elections : Possibilities and Apprehensions	Dr Prabha Kumar	Political Science	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a16-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a16-min.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
354	Digital Diplomacy : Rewards and Challenges	Dr Vinita Priyedarshi	Political Science	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a17-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a17-min.pdf</a>	no
355	Right to Life And Right to Die withreferencxe to Mill's Liberty	Ms Kanak Priya	Political Science	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d18-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d18-min.pdf</a>	no
356	Coaching Industry in Patna : A Geographical Analysis	Dr Debjani Sarkar Ghose	Geography	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a19-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a19-min.pdf</a>	no
357	Situational analysis of Child Labour In Patna Municipal Corporation Area(PMC)	Sister Anna A.C.	Geography	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/a20-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/a20-min.pdf</a>	no
358	Impact of Internet Banking on Customer's Staisfaction: With special reference to Patna Sadar Block	Ms Preeti Sinha	Economics	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20v ol%20XI%202/detal/d21-min.pdf">https://patnawomenscollege.in/upload/Explore%20v ol%20XI%202/detal/d21-min.pdf</a>	no
359	Pradhan Mantri Kaushal Vikas Yojna -Impact on Employment Generation	Ms Veena Kumari	Economics	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20v ol%20XI%202/detal/d22-min.pdf">https://patnawomenscollege.in/upload/Explore%20v ol%20XI%202/detal/d22-min.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	: with Special Reference to Patna							
360	Student Credit Card :An Economic Boon for Higher Education	Dr Zareen Fatima	Economics	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d23-min.pdf">https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d23-min.pdf</a>	no
361	Madhyavargeye kaamkaji mahilao(aayu-30-34 varsh) ke sharerek avam manshik sthiti ka unke jeevan par prabhav : patna sahaer ke ek adhyan	Dr Suniti Bhagat	Home Science	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d24-min.pdf">https://patnawomenscollege.in/upload/Explore%20ol%20XI%202/detal/d24-min.pdf</a>	no
362	Impact of Sales Promotion Strategies of Big Bazaar , Patna on Customers' Buying Behaviour	Dr Pallawi	Business Administration(BBA)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d25-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d25-min.pdf</a>	no
363	The Efficacy of Auditing in Enhancing Organizational Effectiveness	Ms Norin Raj Lakra	Business Administration(BBA)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d26-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d26-min.pdf</a>	no
364	Swacch Bharat Abhiyan- Patna A Case Study	Mr Amitabh Ranjan	Communicative English with Media	Explore- Journal of Research	2019	ISSN 2278-0297(Print)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d27-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d27-min.pdf</a>	no

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
			Studies (CEMS)			ISSN 2278-6414(Online)		
365	Effectiveness of Digital Payment Applications in Patna - A Study with A Special Refertence to Patna	Ms Shazia Rahman	Advertising , Sales Promotion and Sales Managemet (ASPASM)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d28-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d28-min.pdf</a>	no
366	Market Acceptance of Ola the Mobile based Cab Service in Patna	Ms Soumya Shukla	Advertising , Sales Promotion and Sales Managemet (ASPASM)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d29-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d29-min.pdf</a>	no
367	A Study on the Consumer Decision Making for OYO Rooms in Patna	Mr D.K. Singh	Advertising , Sales Promotion and Sales Managemet (ASPASM)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/wp-content/uploads/2019/11/d30-min.pdf">https://patnawomenscollege.in/wp-content/uploads/2019/11/d30-min.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
368	A Study on the "Socioeconomic status of transgenders in India: with special reference to Bihar"	Dr Minati Chaklanavis	Mass Communication (BMC)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d31-min.pdf">https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d31-min.pdf</a>	no
369	A Study on 'Women-Centric Films :Are they Improving Status of Women in Soceity?'	Mr Ajay Kumar Jha	Mass Communication (BMC)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d32-min.pdf">https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d32-min.pdf</a>	no
370	A Study of Consious Uncoupling and its Social Acceptance	Mr Gopal Shankar Prasad	Mass Communication (BMC)	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d33-min.pdf">https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d33-min.pdf</a>	no
371	Mahadevi verma ke Sansmarnatmak Rekhachitro mein Dalit Samvedna	Dr Deepa Shrivastava	Hindi	Explore- Journal of Research	2019	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d34-min.pdf">https://patnawomenscollege.in/upload/Explore%20vol%20XI%202/detal/d34-min.pdf</a>	no
372	Identification of Microbes and Evaluation of efficacy of disinfectant on contaminated surfaces.	Dr. Shahla Yasmin	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf</a>	no
373	Effect of fluoride on learning and memory	Dr. Shahla Yasmin	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/2-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/2-min.pdf</a>	no



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	ability of larvae of <i>Zaprionus indianus</i> .							
374	Improvement of water quality of Adalatganj area, Patna, Bihar by vermifiltration.	Dr. Sister M. Stuti A.C.	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf</a>	no
375	Comparative study of antennae of <i>Solenopsis invicta</i> from different localities of Patna.	Dr. Joyita Das	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/1-min.pdf</a>	no
376	Seasonal variations in the growth and yield of chilli plants sown in flyash amended soil.	Dr. Reshma Singh	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/5-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/5-min.pdf</a>	no
377	Effect of temperature variations on the incubation of hen's egg.	Dr. Rachna Sahay	Zoology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/5-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/5-min.pdf</a>	no
378	Comparison of Lycopene, $\beta$ -Carotene and Phenolic contents in fresh, boiled and preserved tomato.	Dr. Pinky Prasad	Botany	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf</a>	no





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379	Lipase catalysed biodiesel production by transesterification of oil extracted from seeds of <i>Madhuca indica</i> .	Dr. Urvashi Sinha	Botany	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf</a>	no
380	Study of selected aquatic plants as bio-indicator of Arsenic.	Dr. Urvashi Sinha	Botany	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf</a>	no
381	Extraction and Characterisation of lipids from some diatoms collected from different water samples of bihar region	Dr Jaya Philip	Microbiology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf</a>	no
382	Biofertilizer production from Nitrogen fixing Bacteria isolated from root nodules of Leguminous plants.	Ms. Jaya Philip	Microbiology	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/6-min.pdf</a>	no
383	Comparison of heavy metals present in Green tea and black tea.	Dr. Jyotsna	Chemistry	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf</a>	no
384	Synthesis and characterization of	Dr. Rohit Singh	physics	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf</a>	no



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	electrodeposited Fe- Co alloys on Cu abstract							
385	Electromagnetic Wave Propagation in One-dimensional Photonic Crystals.	Mr. Bhriгу Nath Prasad	physics	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/15-min.pdf</a>	no
386	The impact of Pradhan Mantri Kaushal Vikas Yojana (PMKVY) on employment generation in Patna Region.	Ms. Moon	Statistics	IRIS- journal for Young scientists	2019	ISSN: 2278-618X	<a href="https://patnawomenscollege.in/upload/IRISVOL9/16-min.pdf">https://patnawomenscollege.in/upload/IRISVOL9/16-min.pdf</a>	no
387	Geological source of Flouride in Flouride endemic region of Gaya District	Dr Shahla Yasmin	Zoology	BBRC	2019	0974-6455	<a href="https://naac.patnawomenscollege.in/3.4.3/Geological_SourceDr_Shahla.pdf">https://naac.patnawomenscollege.in/3.4.3/Geological_SourceDr_Shahla.pdf</a>	yes
388	The significance of people and sensors in smart city	Ms Sushmita Chakraborty	MCA	Our Heritage	2019	0474-9030	<a href="https://ssrn.com/abstract=3470709">https://ssrn.com/abstract=3470709</a>	yes
389	Ganga aur Machhuara Samuday	Dr. Priyanka	History	'Rashtrasevak' – Published in Hindi Volume 15, No. 1 Assam Rashtrabhasha Prachar Samiti,	2019	(ISSN:2321-4945, Approved by UGC (Journal No. 41254)	<a href="https://naac.patnawomenscollege.in/3.4.3/U2.pdf">https://naac.patnawomenscollege.in/3.4.3/U2.pdf</a>	yes



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				Guwahati, Roopnagar, Assam				
390	Farrakka Barrage and its effects on Ganga and its People of Bihar	Dr. Priyanka	History	'Rashtrasevak' – Published in Hindi Volume 15, No. 1 Assam Rashtrabhasha Prachar Samiti, Guwahati, Roopnagar, Assam	2019	(ISSN:2321-4945, Approved by UGC (Journal No. 41254)	<a href="https://naac.patnawomenscollege.in/3.4.3/U3.pdf">https://naac.patnawomenscollege.in/3.4.3/U3.pdf</a>	yes
391	Approximation on parametric extension of Baskakov-Durrmeyer operators on weighted spaces	Mr. Ravi Kumar	Mathematics	Journal of Inequalities and Application (doi.org/10.1186/s13660-019-2055-1)	2019	SSN: 1029-242X	<a href="https://journalofinequalitiesandapplications.springeropen.com/articles/10.1186/s13660-019-2055-1">https://journalofinequalitiesandapplications.springeropen.com/articles/10.1186/s13660-019-2055-1</a>	yes
392	Making Patna Smart and Sustainable: Aspirations and Responsibilities of the Citizen	Dr. Debjani Sarkar Ghose	Geography	Geographical Perspective	2019	ISSN: 0970-807X	<a href="https://naac.patnawomenscollege.in/3.4.3/P2.pdf">https://naac.patnawomenscollege.in/3.4.3/P2.pdf</a>	no
393	Analysis of phytoconstituents and antimicrobial properties	Dr. Urvashi Sinha	Botany	International Journal of Scientific and	2019	ISSN 2250-3153	<a href="https://naac.patnawomenscollege.in/3.4.3/P3.pdf">https://naac.patnawomenscollege.in/3.4.3/P3.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
	of leaf extract of <i>Commensila bengalensis</i> L, against selected microbes			Research Publications, Vol. 9, Issue 4, pp. 296-98,				
394	Effectiveness of Google Earth on the Achievement in Geography of Secondary School Students	Sister Saroj Aind	Education	International Journal of Research and Analytical Reviews (Volume 6, Issue 1)	2019	2348-1869	<a href="https://naac.patnawomenscollege.in/3.4.3/P4.pdf">https://naac.patnawomenscollege.in/3.4.3/P4.pdf</a>	no
395	Integrating Geospatial Technologies into the Existing Geography Curriculum of Secondary Education	Sister Saroj Aind	Education	International Journal of Research and Analytical Reviews (Volume 6, Issue 2)	2019	2348-1869	<a href="https://naac.patnawomenscollege.in/3.4.3/P5.pdf">https://naac.patnawomenscollege.in/3.4.3/P5.pdf</a>	no
396	Role of Women in Politics : Changing Scenario in India	Dr. Madhumita	Education	Journal of Emerging Technologies and Innovative Research (), Volume 6, Issue 5	2019	ISSN: 2349-5162	<a href="https://naac.patnawomenscollege.in/3.4.3/P6.pdf">https://naac.patnawomenscollege.in/3.4.3/P6.pdf</a>	no
397	Education in Human Values for Improving Quality of Life among	Dr. Madhumita	Education	Universal Review Journal (Volume 6, Issue 5)	2019	ISSN:2277-27233	<a href="https://naac.patnawomenscollege.in/3.4.3/P7.pdf">https://naac.patnawomenscollege.in/3.4.3/P7.pdf</a>	no



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	Students: An Integrated Approach							
398	Women Entrepreneurs in the Cottage Industry (Textile Units) and Microfinance	Dr Suniti Bhagat	Home Science	International journal of basic and applied research	2019	2393-980X	<a href="https://naac.patnawomenscollege.in/3.4.3/P9.pdf">https://naac.patnawomenscollege.in/3.4.3/P9.pdf</a>	no
399	Menstrual Hygiene practices among adolescent girls: A cross sectional study	Dr Nisha Kumari	Home Science	The research journal of Social Sciences	2019	0025-1348 (P), 2456-1356 (O)	<a href="https://naac.patnawomenscollege.in/3.4.3/P11.pdf">https://naac.patnawomenscollege.in/3.4.3/P11.pdf</a>	no
400	Awareness about Menstruation among Adolescent girls : A case study of Patna Town	Dr Nisha Kumari	Home Science	Universal Review, Scientific Information and Technological Board of Sadhana	2019	22772723 (P), 22772726 (O)	<a href="https://naac.patnawomenscollege.in/3.4.3/P12.pdf">https://naac.patnawomenscollege.in/3.4.3/P12.pdf</a>	no
401	Knowledge regarding pubertal Changes among adolescent girls across sectional study	Dr Nisha Kumari	Home Science	International Journal of Basic and applied research	2019	2249-3352	<a href="https://naac.patnawomenscollege.in/3.4.3/DrNisha2018.pdf">https://naac.patnawomenscollege.in/3.4.3/DrNisha2018.pdf</a>	no
402	A study on DDoS Attacks, Danger, and Its Prevention	Bhawna Sinha, Sushmita Chakraborty,	MCA	International Journal of Research and Analytical Reviews (IJRAR),	2019	2348-1269	<a href="https://www.ijrar.net/publication/335757374_A_STUDY_ON_DDOS_ATTACKS_DANGER_AND_ITS_PREVENTION">https://www.ijrar.net/publication/335757374_A_STUDY_ON_DDOS_ATTACKS_DANGER_AND_ITS_PREVENTION</a>	yes



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		Praveen Kumar		Volume 6, Issue 2, Pp 10-15				
403	Cytosolic trypanothione of Leishmania donovani modulates host immune response in visceral leishmaniasis	Ms. Arti Kumari	Microbiology	Cytokine, [Vol - 108, August 2018, pp. 1-8] Elsevier	2018	ISSN: 1043-4666	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1043466618300942">https://www.sciencedirect.com/science/article/abs/pii/S1043466618300942</a>	yes
404	Kautilya ke Arthshastrame Lok kalyankari Rajya ki Avdharana	Dr. Smita Kumari	sanskrit	Patliputra Journal of Indology, Patna	2018	(ISSN: 2320-351X)	<a href="https://naac.patnawomenscollege.in/3.4.3/P1.pdf">https://naac.patnawomenscollege.in/3.4.3/P1.pdf</a>	no
405	The chemistry of the various extracted materials from the seed of Trachyspermum copticum and their antibacterial activity	Hena Naz	Botany	J.Chemtracks 20(1) 67-72, 2018	2018	0973-239X	<a href="https://naac.patnawomenscollege.in/3.4.3/P8.pdf">https://naac.patnawomenscollege.in/3.4.3/P8.pdf</a>	no
406	Bioremediation of Iron-spiked water by earthworm Eiseniafetida	Sister M.Stuti A.C.	Zoology	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Zoology1.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Zoology1.pdf</a>	no
407	Study of Water Quality of River Ganga at Patna	Dr Shobha Shrivastava	Zoology	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Zoology2.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Zoology2.pdf</a>	no



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408	Different Treatments on Germination and Processing Method and their Effect on Nutritional and Anti-Nutritional Compositions of Lentils(Lens Culinaris)	Dr Pinky Prasad	Botany	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Botany3.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Botany3.pdf</a>	no
409	Influence of nanoparticles on the seedlings of the plants belonging to the Fabaceae family	Ms Hena Naz	Botany	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/BotanyT4.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/BotanyT4.pdf</a>	no
410	Comparitive Study of Casein and Lactose Content of Soya Bean Milk with Buffalo Milk	Ms Jyotsana Kumari	Chemistry	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Chemistry5.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Chemistry5.pdf</a>	no
411	Characteristics of Superhydrophobicity of the lotus Plant	Dr Aprajita Krishna	Physics	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/physics6.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/physics6.pdf</a>	no
412	Synthesis and electrical properties of Lead free Magneto Electric (ME) composites	Dr Kavita Verma	Physics	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/physics7.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/physics7.pdf</a>	no

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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
413	Prevalence of Multidrug Resistant Pseudomonas species in water sample of Patna Region	Dr Jaya Philip	Industrial Microbiology(IMB)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/INDUSTRIAL%20MICROBIOLOGY8.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/INDUSTRIAL%20MICROBIOLOGY8.pdf</a>	no
414	Isolation, Characterization and Optimization of Bacteria for Eco-friendly Degradation	Ms Sonal Suman	Industrial Microbiology(IMB)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/INDUSTRIAL%20MICROBIOLOGY9.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/INDUSTRIAL%20MICROBIOLOGY9.pdf</a>	no
415	A Study of the Consequences of the modernised turbulent lifestyle pattern	Ms Moon	Statistics	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Statistics10.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Statistics10.pdf</a>	no
416	Depiction of Male Figures by Indian Womn Novelists	Dr Shahla Rehana	English	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/English11.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/English11.pdf</a>	no
417	Indian Diasporic Literature: A Study of Select Literary Texts	Sister Nelsa A.C.	English	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/English12.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/English12.pdf</a>	no
418	Premchand ke rashtrya chetna: karmbhumi ke sandharbh mein	Dr Deepa Shrivastava	Hindi	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Hindi13.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Hindi13.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
419	Premchand ke katha sahitya me viradhi ka vimarsh	Kumari Manisha	Hindi	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Hindi14.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Hindi14.pdf</a>	no
420	A Study of Ethical Issues Related to the Problem of Abortion	Dr Ameeta Jaiswal	Philosophy	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/philosophy15.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/philosophy15.pdf</a>	no
421	A Beacon of Hope for Destitute Women: A Study of Shanti Kutir Mahila Punarvas Kendra, Patna	Sister Celina Crasta A.c.	History	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History16.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History16.pdf</a>	no
422	A Study of War Technology and Tactics in India from the Earliest Times to 1947	Ms Divya Kumar	History	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History17.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History17.pdf</a>	no
423	Stress, Mental Imagery and Suicidal Ideation among Adolescents	Dr Meena Kishore	Psychology	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Psychology18.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Psychology18.pdf</a>	no
424	Internet Addiction, Emotional Intelligence and Social Adjustment among Adolescents	Sister M.Reema A.C.	Psychology	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Psychology19.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Psychology19.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
425	Role of Social Media in Electoral Campaigns: A Study of Patna with special reference to 2015 Bihar Assembly Election	Dr Prabha Kumar	Political Science	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Political%20Science20.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Political%20Science20.pdf</a>	no
426	The Politicians' Right to Privacy Versus The People's Right to Know	Dr Vinita Priyedarshi	Political Science	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Political%20Science21.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Political%20Science21.pdf</a>	no
427	Socio-Economic Condition of Street Food Vendors : A Case Study of Patna Municipal Corporation Area (PMC)	Sister Anna A.C.	Geography	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Geography22.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Geography22.pdf</a>	no
428	Impact of MUDRA Yojana on Women , SC,ST and OBC in Patna District	Ms Veena Kumari	Economics	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Economics23.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Economics23.pdf</a>	no
429	Non-Performing Assets: A Serious Problem among Indian Public Sector Banks (A Case Study of Patna Sadar)	Ms Tanwi Sinha	Economics	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Economics24.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Economics24.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
430	Perception regarding the Pradhan Mantri Jan Dhan Yojana among the Below Poverty Line Group: A Study of Patna Town	Sister M. Tanisha A.C.	Home Science	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Homeb%20Science25.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Homeb%20Science25.pdf</a>	no
431	Awareness among people regarding Holistic approach to Healthcare:A Study in Patna Town	Dr Suniti Bhagat	Home Science	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Homeb%20Science26.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Homeb%20Science26.pdf</a>	no
432	Prospects of Online Shopping in Patna , with special reference to Electronic Gadgets	Dr Pallawi	Business Administration(BBA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Business%20Administration%20(BBA)27.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Business%20Administration%20(BBA)27.pdf</a>	no
433	Mushrooming Growth of Chinese Electronic Goods in India: A Threat to the Indian Market	Ms Norin Raj Lakra	Business Administration(BBA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Business%20Administration%20(BBA)28.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Business%20Administration%20(BBA)28.pdf</a>	no
434	Green Computing : Smart Computing to Greener Environment	Ms Manisha Prasad	Computer Science(BCA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Computer%20Science29.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Computer%20Science29.pdf</a>	no
435	Exploring Google: A Helping Hand for Everyone	Ms Amrita Prakash	Computer Science(BCA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Computer%20Science30.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Computer%20Science30.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
436	A Study of 'Fake News: Time to Rein in the Epidemic'	Mr Amitabh Ranjan	Communicative English with Media Studies (CEMS)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/CEMS31.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/CEMS31.pdf</a>	no
437	A Study on Paradigm shifts in News Channels with special reference to Audio-Visual Media	Ms Shazia Rahman	Advertising, Sales Promotion and Sales Management (ASPASM)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/ASPASM32.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/ASPASM32.pdf</a>	no
438	A Study on Encountering the Counterfeit Products through Hologram in Patna	Mr D.K. Singh	Advertising, Sales Promotion and Sales Management (ASPASM)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/ASPASM33.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/ASPASM33.pdf</a>	no
439	A comparative study on impact of social media on youth in Patna	Ms Minati Chaklanav is	Mass Communication (BMC)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/BMC34.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/BMC34.pdf</a>	no



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S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to article/paper /abstract of the article	Is it listed in UGC Care list
440	A Study on Menstruation- a social taboo: discussion on its impact on women's health & hygiene	Ms Komal Shikha	Mass Communication(BMC)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/BMC35.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/BMC35.pdf</a>	no
441	A Study on Mutual Fund as a Profitable Avenue of Investment- with Special Reference to SBI MF	Dr Soofia Fatima	Commerce	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Commerce36.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/Commerce36.pdf</a>	no
442	A Study of "MOOC(Massive Open Online Courses): The New Trend of Education	Dr Bhawna Sinha	Master of Computer Applications(MCA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/MCA37.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/MCA37.pdf</a>	no
443	A Study of "Impact of Technology in Healthcare: Big Challenge"	Ms Sushmita Chakraborty	Master of Computer Applications(MCA)	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/MCA38.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/MCA38.pdf</a>	no
444	Gandhi's Legacy of Peace as perceived by Stanley Albert Wolpert	Ms Divya Kumar	History	Explore- Journal of Research	2018	ISSN 2278-0297(Print) ISSN 2278-6414(Online)	<a href="https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History42.pdf">https://patnawomenscollege.in/upload/Explore%20Vol.%20X/Details/History42.pdf</a>	no
445	Amelioration of Fluoride Toxicity on the Reproductive Output of	Dr Shahla Yasmin	Zoology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRIS%20Vol.%20VIII%202018/Abstract/f1.pdf">https://patnawomenscollege.in/upload/Book%20IRIS%20Vol.%20VIII%202018/Abstract/f1.pdf</a>	no





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	Drosophila melanogaster with L. Ascorbic Acid							
446	To Detect Adulterants Present in Different Milk Samples Available in the Market of Patna	Dr Shobha Shrivastava	Zoology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f2.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f2.pdf</a>	no
447	Water Quality Analysis of River Ganges at Different Ghats in Patna, Bihar	Sister M. Stuti A.C.	Zoology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f3.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f3.pdf</a>	no
448	Effects of Fly Ash on Plant Growth	Reshma Sinha	Zoology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f4.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f4.pdf</a>	no
449	Isolation and Characterization of Methicillin Resistant Staphylococcus aureus from different Clinical Samples and to check the efficacy of selected daily diet supplement extract on the Isolated Strains	Jaya Philip	Microbiology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f5.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f5.pdf</a>	no
450	Isolation, Screening and Characterization of Cellulase Producing	Dr Jaya Philip	Microbiology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f6.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f6.pdf</a>	no





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	Bacterial isolates from garbage dumping sites							
451	Isolation, Screening and Characterization of Amylase Producing Bacteria (Bacillus sp.) from the Soil of Different Regions of Patna	Dr Arti Kumari	Microbiology	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f8.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f8.pdf</a>	no
452	Study of phytoconstituents, nutritional profile, anti-bacterial properties, assay and isolation of phenolic compounds in the extract of pulp, seed, leaves and bark of Syzygium cumini	Dr Urvashi Sinha	Botany	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f9.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f9.pdf</a>	no
453	Effect of Lime and Farmyard manure on the Concentration of Cadmium Ipomoea aquatica along with its Antimicrobial and Phytochemical analysis	Ms Isha Gaurav	Botany	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f10.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f10.pdf</a>	no



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454	Evaluation of Antioxidant & Antimicrobial activity of synthesized silver nanoparticles using <i>Phyllanthus niruri</i>	Ms Isha Gaurav	Botany	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f11.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f11.pdf</a>	no
455	Study of antimicrobial along with antioxidant property of <i>Cymbopogon citratus</i> oil extracted by solvent extraction method	Ms Isha Gaurav	Botany	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f12.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f12.pdf</a>	no
456	Phytotoxicity of Copper & Silver Nanoparticles on Seed Germination and Biochemistry in <i>Cassia Fistula</i> and <i>Clitoria Ternatea</i>	Hena Naz	Botany	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f13.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f13.pdf</a>	no
457	Quantitative Analysis of Caffeine Content in Different Samples of Chocolate	Dr Madhu Rani Sinha	Chemistry	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f14.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f14.pdf</a>	no
458	A study of the impact of Goods and Service Tax	Ms Moon	Statistics	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f15.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol._%20VIII%202018/Abstract/f15.pdf</a>	no



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	(GST) on Indian Economy							
459	Application of Linear Programming Model in A Bag Manufacturing Unit in Patna	Ms Moon	Statistics	IRIS - Journal for Young Scientists	2018	2278- 618X	<a href="https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f16.pdf">https://patnawomenscollege.in/upload/Book%20IRS%20Vol. %20VIII%202018/Abstract/f16.pdf</a>	no