

S.N	Title of the paper, with Journal's name, Year of publication, Vol. No., Page Nos.,etc.	ISBN/ISSN No.	Impact Factor, If any*	Authorship*
1	Title – “Reinforcement Learning Based Energy Efficiency Optimization in IOT-Enabled Cloud Computing Resources Allocation” Journal Name – Journal of The K.R. Cama Oriental Institute, Mumbai Yr. of Publication- May 2024 Nature – Print Indexed in – UGC Care , Peer reviewed, Refereed Journal Link – NA / Print	ISSN : 0970-0609 Vol No - 78	7.854	Dr. Rupesh Shukla
2	Title – “Transportation logistics monitoring for transportation systems using the machine learning”. Journal Name – Journal of Autonomous Intelligence Yr. of Publication –2024 Nature – Online Indexed in – Scopus Link/DOI- https://doi.org/10.32629/jai.v7i4.1321 .	E-ISSN: 2148-2403 ISSN: 1300-4832	3.5	Dr. Rupesh Shukla
3	Title - “Understanding integration issues in intelligent transportation systems with IoT platforms, cloud computing, and connected vehicles” Journal Name – Journal of Autonomous Intelligence Yr. of Pub.- 2024 Vol. – 7 Issue – 4 Pg.- 1-13 Nature – Online Indexed in – Scopus Link / Doi - https://doi.org/10.53555/kuey.v30i4.1999	E-ISSN: 2148-2403 ISSN: 1300-4832	3.5	Dr. Rupesh Shukla
4	Title - “Heterogeneity issues in IoT-driven devices and services”. Journal of Autonomous Intelligence Journal Name – Journal of Autonomous Intelligence Yr. of Pub.- 2023 Vol. – 6 Issue – 2 Pg.- 1-13 Nature – Online Indexed in – Scopus Link / Doi - NA	E-ISSN: 2148-2403 ISSN: 1300-4832	3.5	Dr. Rupesh Shukla
5	Title – “ Efficient Design and Implementation of Novel Half-Adder and EXOR gate in Quantum- Computing with Energy Consumption and Delay analysis for Industry”. Journal Name- Annals of the Bhandarkar Oriental Research Institute Yr of Publication. - 2023 Vol. C. Issue – 11 Pg. 66-75 Nature – Print Indexed in – Scopus Link /DOI - NA	ISSN : 0378-1143	6.5	Dr. Rupesh Shukla)
6.	Title - “Start-ups: A Modern Phase in the Indian Economy” Journal Name – Anvshak Yr. of Pub.- 2023 Vol. –53 Issue –4-1Pg.- 1248-1264 Nature – Print Indexed in – UGC-CARE Link / Doi - NA	ISSN : 0378-4568	6.6	Dr. Rupesh Shukla
7	Title - “QoS-aware sensor allocation for target tracking in sensor-cloud” Journal Name – Eur. Chem. Bull Yr. of Pub.- 2023 Vol. – 12 Issue –10 Pg.- 63-69 Nature – Online Indexed in – Scopus Link/Doi- https://naaceem.shop/uploads/paper/a7048fb47037c99f74c5dbdbaf084375.pdf	ISSN : 2063-5346	3.71	Dr. Rupesh Shukla

8	<p>Title – Ethical Considerations in Artificial Intelligence: Ensuring Accountability and Transparency</p> <p>Journal Name – IRE Journals</p> <p>Yr. of Pub.- Aug 2023</p> <p>Vol. – 7 Issue –2 Pg.- 1-8</p> <p>Nature – Online</p> <p>Indexed in – Google Scholar</p> <p>Lin k/Doi- https://www.irejournals.com/formatedpaper/1704993.pdf</p>	ISSN : 2456-8880	5..867	Dr. Rupesh Shukla
9.	<p>Title – Data Science in Healthcare: Leveraging Electronic Health Records for Predictive Analytics</p> <p>Journal Name – IRE Journals</p> <p>Yr. of Publication- AUG 2023</p> <p>Vol.- 7 Issue – 2 Pg.- 1-11</p> <p>Nature – Online</p> <p>Indexed in – Google Scholar</p> <p>Link/ Doi- https://www.irejournals.com/formatedpaper/1704994.pdf</p>	ISSN : 2456-8880	5.867	Dr. Rupesh Shukla
10.	<p>Title - “Supply Chain Management at Nestle India”.</p> <p>Journal Name – CEMJP Yr. of Pub.- 2022</p> <p>Vol. – 30 No 4</p> <p>30 Issue –Pg.-4</p> <p>Nature – Online</p> <p>Indexed in – Scopus</p> <p>Link/Doi- https://doi.org/10.57030/23364890.cemj.30.4.233</p>	ISSN - 2230–2237	-	Dr. Rupesh Shukla
11.	<p>Title - “System to Design a Baseless and Wireless Mouse Using Different Sensors”</p> <p>Journal Name – IJANS Yr. of Pub.- 2022 Vol. – 11 Issue – 10 Pg.- 1743-1752</p> <p>Nature – Online</p> <p>Indexed in – Scopus</p> <p>Link / Doi https://ijfans.org/issue-content/system-to-design-a-baseless-and-wireless-mouse-using-different-sensors-3811</p>	ISSN : 2320-7876	7.832	Dr. Rupesh Shukla
12.	<p>Title - “A Wireless Sensor Networks Low-Latency Routing Protocol Which Examines Energy”</p> <p>Journal Name – IJFANS</p> <p>Yr. of Pub.- 2022 Vol. – 11 Issue – 11 Pg.- 1921 -1930</p> <p>Nature – Online</p> <p>Indexed in – Scopus</p> <p>Link / Doi https://www.ijfans.org/uploads/paper/eb21f775eb41919e24af2cf29c5fab5e.pdf</p>	ISSN : 2320-7876	7.832	Dr. Rupesh Shukla
13.	<p>Title - “A new advance algorithm for association rule mining and experiments with synthetic data to generate ARM from Large database using EBD”</p> <p>Journal Name – Journal of the Maharaja Sayajirao University of Baroda</p> <p>Yr. of Pub.- 2022 Vol. – 56-6 Issue – 1 Pg.- 50-55</p> <p>Nature – Print</p> <p>Indexed in – UGC-CARE- Group-I</p> <p>Link / Doi – NA</p>	ISSN : 0025-0422	4.2	Dr. Rupesh Shukla

14.	<p>Title - “Initialization improvements analysis in the partitioned clustering algorithm”</p> <p>Journal Name –“Harbin Gongye Daxue Xuebao/Journal of Harbin Institute of Technology” Yr. of Pub.- 2022 Vol. – 54 Issue – 88 Pg.- 438-442</p> <p>Nature – Online</p> <p>Indexed in – Scopus</p> <p>Link/Doi - http://hebgydxxb.periodicales.com/index.php/JHIT/article/view/1286.</p>	ISSN : 0367- 6234	-	Dr. Rupesh Shukla
15.	<p>Title - “E-Banking: A Revolution in the phases of Traditional Banking in India”</p> <p>Journal Name – International Journal of Innovation in Engineering Research & Management Yr. of Pub.- 2022 Vol 9 . –Issue – 5Pg.-</p> <p>Nature – Online</p> <p>Indexed in – UGC Approved No. 48708</p> <p>Link / Doi - https://journal.ijjerm.co.in/index.php/ijjerm/article/view/931/705</p>	ISSN : 2348- 4918	6.33	Dr. Rupesh Shukla
16	<p>Title – “DETERMINANTS OF INVESTORS’ INVESTMENT ATTITUDE IN A MUTUAL FUND”</p> <p>Journal Name – Rabindra Bharati Patrika: Rabindra Bharati University</p> <p>Yr. of Publication- May 2024</p> <p>Nature – Print</p> <p>Indexed in – (UGC-Care Group Peer Reviewed and Refereed Journal).</p>	(ISSN 0937- 0037) Vol.: XXVII	6.4	Dr. Anil Mirchandani, Prof.Lalit Wadhvani, Dr. Amit Garg, Dr.Milind Bapna
17	<p>“Role of female entrepreneurs in India’s economic development and growth” Published paper in Journal of K R CAMA Oriental Institute</p> <p>Vol. 78, Issue (May) 2024 , Pg 18-27</p>	ISSN(print): 0970-0609	7.17	Dr. Sonam Porwal Dr. Milind Bapna Dr. Kapil Jain
18	<p>Title – “STARTUP IN INDIA: GROWTH ANALYSIS</p> <p>Journal Name -“THE INTERNATIONAL RESEARCH JOURNAL OF SOCIAL SCIENCES AND HUMANITIES. ISSN 2320-4702 VOL13, NO.6, JUNE, 2024 JOURNAL IMPACT FACTOR VALUE 8.386,</p> <p>Yr. of Publication- May 2024</p> <p>Nature – Print</p> <p>Indexed in – □ Published Research paper in UGC APPROVED JOURNAL NO.64811</p>	ISSN 2320-4702 VOL13, NO.6,	JUNE, 2024 JOURNAL IMPACT FACTOR VALUE 8.386,	DR.PRASHANS A MALPANI
19.	<p>Title – ROLE OF FINANCIAL INSTITUTIONS IN SUPPORTING THE SUSTAINABILITY OF WOMEN-OWNED VENTURES</p> <p>Journal Name – Journal of The K.R. Cama Oriental Institute, Mumbai</p> <p>Yr. of Publication- May 2024</p> <p>Nature – Print</p> <p>Indexed in – UGC Care, Peer reviewed, Refereed Journal</p> <p>Link – NA / Print</p>	ISSN : 0970- 0609 Vol No - 78	7.854	Dr. Sonam Porwal Dr. Amit Garg Dr. Kapil Jain
20	<p>Title -- AN ANALYSIS OF THE UNDERLYING FUNDAMENTALS OF SELECTED UNDERTAKINGS LISTED ON NATIONAL STOCK EXCHANGE</p> <p>Journal Name – Rabindra Bharati Patrika: Rabindra Bharati university</p> <p>Yr. of Publication- 2024</p> <p>Nature – Print</p> <p>Indexed in – UGC Care, Peer reviewed, Refereed Journal</p> <p>Link – NA / Print</p>	ISSN: 0937- 0037 Vol No – XXVII, No. : 2 (Special Issue) 2024	6.4	Dr. Sonam Porwal Dr. Milind Bapna Dr. Amit Garg

21	<p>Title-“Comparison of Value Discussion Model with Value Analysis Model in terms of Value Clarification of B.Ed. students of Indore city” Journal Name –PURVDEVA –A social science research journal, Ujjain M.P. Year of Publication-March 2024 Nature – Print Indexed in – UGC Care, Peer reviewed, Bilingual International research Journal</p>	ISSN : 0974-1100 Vol No – 116		Dr.Anju Baghel
22	<p>Title-“Comparison of Value Discussion Model with Value Analysis Model in terms of Self-Confidence of B.Ed. students of Indore city” Journal Name –International Journal of Enhanced Research in educational development(IJERED) Year of Publication – June 2023 Nature –Online Indexed in – Peer reviewed, International Research journal</p>	ISSN:2319-7471 Vol No -12	7.751	Dr. Anju Baghel
23	<p>Title: Effectiveness of Developed instructional material with Descalate Cognitive Load in terms of Style of Learning and Thinking for B.Ed. students. Name of Journal: Psycho Lingua A half yearly Peer Reviewed Journal, U.G.C. Approved:40986 Volume 52,Issue 2,Pg 133-139,July 2022</p>	ISSN: 0377-3132.	-	Dr.Pruna Jain
24	<p>Title :Corporate restructuring: Profitability analysis before and after merger and acquisition of technology companies and e-commerce” Published paper in Rabindra Bharati Patrika. Vol. XXVII, Issue 2, 2024 , Pg 355-362</p>	ISSN(print): 0937-0037	6.4	Dr. Suhas Dhande, Dr. Amit Garg, Dr. Milind Bapna
10.	<p>“A Study of rural customer satisfaction in State Bank of India(with special reference to Indore district” Paper published in IJFANS International Journal of Food and Nutritional Sciences, Vol 11, Issue 7, 2022, Pg 4807-4829</p>	ISSN(Print):2319-1775 ISSN(Online): 2320-7876	1.021	Dr.Milind Bapna
11.	<p>“Influence of social media on electorate’s perception towards political party and its brand building” Published paper in Res Militaris, Scopus Journal, DOI: 10.48047/resmil.v12i6.60, Vol. 12, Issue 6, 2022, Pg 2945-2953</p>	E-ISSN:2265-6294	1.71	Dr.Milind Bapna

12.	<p>“Effect of Covid-19 II wave on consumer apparel buying behavior: A descriptive study”, Paper published in Journal of The Sayajirao University of Baroda, UGC Care Group-I Journal Vol 57, Issue 1(I), 2023, Pg 29-37</p>	ISSN(Print): 0025-0422	NA	Dr.Milind Bapna
13.	<p>“Role of liquidity management as antecedent of firms profitability: Evidences from Manufacturing and service concern” Sardar Patel institute of Economic and Social Research, Anvesak, A bi-annual journal, UGC Care Group- I Vol 53, Issue 4(I), January- June 2023, Pg 1232-1247</p>	ISSN(Print): 0378-4568	6.20	Dr.Milind Bapna
14.	<p>“Customer satisfaction and confidence in electronic shopping are influenced by: Young adults in Indore district (Madhya Pradesh)” Paper published in Journal of The Asiatic Society of Mumbai, UGC Care List Group-I Vol 97, Issue 8, August 2023, Pg 40-46</p>	ISSN(Print): 0972-0766	5.29	Dr.Milind Bapna
15.	<p>“Behavioral Finance: Better to be reasonable than rational” Paper published in Annals of Bhandarkar Oriental Research Institute, UGC Care Listed Group-I Journal Vol C, Issue 11, 2023, Pg 4807-4829</p>	ISSN(Print): 0378-1143	6.5	Dr.Milind Bapna
16.	<p>“Online marketing strategy: A study of the effectiveness of various tools and techniques in the city of Indore” Paper published in Journal of The Asiatic Society of Mumbai, UGC Care List Group-I Vol 97, Issue 8, August 2023, Pg 24-27</p>	ISSN(Print): 0972-0766	5.29	Dr.Milind Bapna
17.	<p>“Corporate restructuring: Profitability analysis before and after merger and acquisition of technology companies and e-commerce” Published paper in Rabindra Bharati Patrika. Vol. XXVII, Issue 2, 2024 , Pg 355-362</p>	ISSN(print): 0937-0037	6.4	Dr.Milind Bapna & Dr. Amit Garg,

20.	<p>“Changing dimensions in global human resource management” Published paper in Rabindra Bharati Patrika. Vol. XXVII, Issue 2, 2024 , Pg 192-199</p>	<p>ISSN(print): 0937-0037</p>	6.4	<p>Dr.Milind Bapna & Dr. Amit Garg,</p>
21.	<p>“Value propositions affecting the adoption of technological transformation in Indian banking” Published paper in Educational Administration: Theory and Practice, Scopus Journal DOI: 10.53555/kuey.v30i4.1999, Vol. 30, Issue 4, 2024, Pg 3156-3170</p>	<p>E-ISSN: 2148-2403 ISSN: 1300- 4832</p>	2.35	<p>Dr.Milind Bapna & Dr. Amit Garg,</p>
22.	<p>“Analyzing asset utilization for the merger of travel and hospitality companies and real estate companies” Published paper in Journal of K R CAMA Oriental Institute Vol. 78, Issue (May) 2024 , Pg 19-26</p>	<p>ISSN(print): 0970-0609</p>	7.17	<p>Dr.Milind Bapna Dr. Amit Garg</p>

Patents:

S. No.	Brief Description	Patent No.	Date of Award	Level: International/ National	Name of Awardee
1	E-commerce platform based financial management system	202311009239	03/03/2023	National	Dr. Rupesh Shukla, Dr. Milind Bapna & Dr. Amit Garg
2	LI-FI Based Data transfer Device Between Mobile Phones	396974-001	21/12/2023	National	Dr. Rupesh Shukla
3	Smart Portable Industrial Hydraulic Drum Lift Machine	6295324	17/07/2024	International	Dr. Rupesh Shukla, Dr. Milind Bapna & Dr. Amit Garg
4	Agriculture water Monitoring Device	426485-001	11/08/2024	National	Dr. Rupesh Shukla

