

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

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

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| 14. | <p><b>Title</b> - “Initialization improvements analysis in the partitioned clustering algorithm”</p> <p><b>Journal Name</b> –“Harbin Gongye Daxue Xuebao/Journal of Harbin Institute of Technology” <b>Yr. of Pub.</b>- 2022 <b>Vol.</b> – 54 <b>Issue</b> – 88 <b>Pg.</b>- 438-442</p> <p><b>Nature</b> – Online</p> <p><b>Indexed in</b> – <b>Scopus</b></p> <p><b>Link/Doi</b> - <a href="http://hebgydxxb.periodicales.com/index.php/JHIT/article/view/1286">http://hebgydxxb.periodicales.com/index.php/JHIT/article/view/1286</a>.</p> | ISSN : 0367-6234                | -                                             | <b>Dr. Rupesh Shukla</b>                                                           |
| 15. | <p><b>Title</b> - “E-Banking: A Revolution in the phases of Traditional Banking in India”</p> <p><b>Journal Name</b> – <b>International Journal of Innovation in Engineering Research &amp; Management</b></p> <p><b>Yr. of Pub.</b>- 2022 <b>Vol 9</b> . –Issue – 5Pg.-</p> <p><b>Nature</b> – Online</p> <p><b>Indexed in</b> – UGC Approved No. 48708</p> <p><b>Link / Doi</b> - <a href="https://journal.ijerm.co.in/index.php/ijerm/article/view/931/705">https://journal.ijerm.co.in/index.php/ijerm/article/view/931/705</a></p>      | ISSN : 2348-4918                | 6.33                                          | <b>Dr. Rupesh Shukla</b>                                                           |
| 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 – <b>(UGC-Care Group Peer Reviewed and Refereed Journal).</b></p>                                                                                                                                                                                                                                       | (ISSN 0937-0037)<br>Vol.: XXVII | 6.4                                           | Dr. Anil Mirchandani,<br>Prof.Lalit Wadhwani,<br>Dr. Amit Garg,<br>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 Vol. 78, Issue (May) 2024 , Pg 18-27</p>                                                                                                                                                                                                                                                                                                                                                              | ISSN(print): 0970-0609          | 7.17                                          | Dr. Sonam Porwal<br>Dr. Milind Bapna<br>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, Yr. of Publication- May 2024</p> <p>Nature – Print</p> <p>Indexed in – <input type="checkbox"/> Published Research paper in UGC APPROVED JOURNAL NO.64811</p>                                                                                                                                                           | ISSN 2320-4702<br>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 – <b>UGC Care</b>, Peer reviewed, Refereed Journal</p> <p>Link – NA / Print</p>                                                                                                                                                                                                     | ISSN : 0970-0609 Vol No - 78    | 7.854                                         | Dr. Sonam Porwal<br>Dr. Amit Garg<br>Dr. Kapil Jain                                |

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| 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 – <b>UGC Care</b>, Peer reviewed, Refereed Journal</p> <p>Link – NA / Print</p>                          | <p>ISSN: 0937-0037 Vol No – XXVII, No. : 2 (Special Issue) 2024</p> | 6.4   | <p><b>Dr. Sonam Porwal</b></p> <p>Dr. Milind Bapna</p> <p>Dr. Amit Garg</p> |
| 21 | <p>Title-“Comparison of Value Discussion Model with Value Analysis Model in terms of Value Clarification of B.Ed. students of Indore city”</p> <p>Journal Name –PURVDEVA –A social science research journal, Ujjain M.P.</p> <p>Year of Publication-March 2024</p> <p>Nature – Print</p> <p>Indexed in – UGC Care, Peer reviewed, Bilingual International research Journal</p> | <p>ISSN : 0974-1100</p> <p>Vol No – 116</p>                         |       | 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”</p> <p>Journal Name –International Journal of Enhanced Research in educational development(IJERED)</p> <p>Year of Publication – June 2023</p> <p>Nature –Online</p> <p>Indexed in – Peer reviewed, International Research journal</p>   | <p>ISSN:2319-7471</p> <p>Vol No -12</p>                             | 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.</p> <p>Name of Journal: Psycho Lingua</p> <p>A half yearly Peer Reviewed Journal, U.G.C. Approved:40986</p> <p>Volume 52, Issue 2, Pg 133-139, July 2022</p>                                                          | <p>ISSN: 0377-3132.</p>                                             | -     | Dr. Perna 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>                                                                                                                                               | <p>ISSN(print): 0937-0037</p>                                       | 6.4   | <p>Dr. Suhas Dhande,</p> <p>Dr. Amit Garg,</p> <p>Dr. Milind Bapna</p>      |

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|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------|-----------------|
| 10. | "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                                                  | ISSN(Print):2319-1775<br>ISSN(Online):2320-7876 | 1.021 | Dr.Milind Bapna |
| 11. | "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                                                        | E-ISSN:2265-6294                                | 1.71  | Dr.Milind Bapna |
| 12. | "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                                                             | ISSN(Print): 0025-0422                          | NA    | Dr.Milind Bapna |
| 13. | "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- IVol 53, Issue 4(I), January- June 2023, Pg 1232-1247 | ISSN(Print): 0378-4568                          | 6.20  | Dr.Milind Bapna |
| 14. | "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                       | ISSN(Print): 0972-0766                          | 5.29  | Dr.Milind Bapna |
| 15. | "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                                                                              | ISSN(Print): 0378-1143                          | 6.5   | Dr.Milind Bapna |

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| 16  | “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         | ISSN(Print):<br>0972-0766               | 5.29 | Dr.Milind Bapna                                   |
| 17. | “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                                | ISSN(print):<br>0937-0037               | 6.4  | Dr.Milind Bapna<br>&<br>Dr. Amit Garg,            |
| 20. | “Changing dimensions in global human resource management”Published paper in Rabindra Bharati Patrika.Vol. XXVII, Issue 2, 2024 , Pg 192-199                                                                                                       | ISSN(print):<br>0937-0037               | 6.4  | Dr.Milind Bapna<br>&<br>Dr. Amit Garg,            |
| 21. | “Value propositions affecting the adoption of technological transformation in Indian banking”Published paper in Educational Administration: Theory andPractice, Scopus Journal DOI: 10.53555/kuey.v30i4.1999,Vol. 30, Issue 4, 2024, Pg 3156-3170 | E-ISSN:<br>2148-2403<br>ISSN: 1300-4832 | 2.35 | Dr.Milind Bapna<br>&<br>Dr. Amit Garg,            |
| 22  | “Analyzing asset utilization for the merger of travel and hospitality companies and real estate companies”Published paper in Journal of K R CAMA Oriental InstituteVol. 78, Issue (May) 2024 , Pg 19-26                                           | ISSN(print):<br>0970-0609               | 7.17 | Dr.Milind Bapna<br>Dr. Amit Garg                  |
| 23  | “Impact and Challenges of E-Banking on Customer Satisfaction Level (Special Reference to Indore District)”                                                                                                                                        | ISSN : 0970-9045 (Print)                | 6.7  | Dr. Bhairu Lal Sankhla<br>&<br>Mr. Lalit Wadhwani |

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| 24 | Impact of GST on FMCG Products: An Analytical Study of Behavioral Aspects Consumers of Indore District | ISSN : 0937-0037 | 6.4 | Dr. Bhairu Lal Sankhla & Mr. Lalit Wadhvani |
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## Patents:

| S.No. | Brief Description                                      | PatentNo.    | Date of Award | Level: International/<br>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                                   |