

### Papers Published in Journals

| Sr. No. | Details of Publication                                                                                                                                                                                                                                                                                                                                                          | NAAS Rating |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1       | Pal, Vivek; Shiyani, R. L. and Ardeshta, N. J. 2015. Dynamics of Agricultural Development in Gujarat: A District Level Analysis. <i>Indian J. of Economic Development</i> , <b>11</b> (1) : 351-358.                                                                                                                                                                            | 4.82        |
| 2       | Pal, Vivek; Shiyani, R. L. and Ardeshta, N. J. 2015. Agricultural Status Index: A District Level Analysis of Agricultural Development in Gujarat. <i>Contemporary Social Sci.</i> , <b>24</b> (4) : 11-24.                                                                                                                                                                      | 2.88        |
| 3       | Gami, T. N. and Dhandhalya, M. G. 2015. Change in Total Factor Productivity of Groundnut ( <i>Arachis Hypogaea</i> L.) in Gujarat: The Technological Gains. <i>Agricultural Economics Research Review</i> , <b>28</b> (Conf.) : 331.                                                                                                                                            | 5.90        |
| 4       | Pepijn Schreinemachers; Swaminathan Balasubramaniam; N. Manikanda Boopathi; Cuong Viet Ha; Lawrence Kenyon; Suwanna Praneetvatakul; Aer Sirijinda; Nghia Tuan Le; Ramasamy Srinivasan and Mei-Huey Wu. 2015. Farmers' Perceptions and Management of Plant Viruses in Vegetables and Legumes in Tropical and Subtropical Asia. <i>Crop Protection</i> , <b>75</b> (1) : 115-123. | 7.65        |
| 5       | Dudhat, B. L. and Shiyani, R. L. 2015. Irrigation Cost, Investment & Well Life in Flat rate and Pro-rata system of Amreli and Bhavnagar District in Gujarat, India : A Comparative Study. <i>Trends in Biosciences</i> , <b>8</b> (24) : 6887-6893.                                                                                                                             | 3.94        |
| 6       | Dudhat, B. L. and Shiyani, R. L. 2015. Variation in Adopters Perceptions with Respect to Groundwater Scarcity and Power Tariff in Saurashtra Region, Gujarat. <i>Trends in Biosciences</i> , <b>8</b> (24) : 6903-6913.                                                                                                                                                         | 3.94        |
| 7       | Pal, Vivek; Shiyani, R. L. and Ardeshta, N. J. 2015. Livelihood Status Index: A District Level Approach in Poverty Analysis. <i>Indian J. of Social Research</i> , <b>57</b> (1) : 21-34.                                                                                                                                                                                       | 3.00        |
| 8       | Arivelarasan, A.; Chinnadurai, M.; Alagumani, T. and Swaminathan, B. 2015. Developing Food Security Index for Vulnerable Sections of Rural Households in the Perambalur district of Tamil Nadu. <i>Trends in Biosciences</i> , <b>8</b> (1) : 48 -53.                                                                                                                           | 3.94        |
| 9       | Mouzam, S. M.; Hile, R. B.; Swaminathan, B. and Khan, M. 2015. Dynamics of Land Use and Cropping Pattern in Andhra Pradesh. <i>Trends in Biosciences</i> , <b>8</b> (6) : 1400-1405.                                                                                                                                                                                            | 3.94        |
| 10      | Swaminathan, B.; Sivabalan, K. C. and Anandaraja, N. 2015. Leveraging Group Dynamics and Upscaling Agricultural Marketing Efficiency in India. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 32-35.                                                                                                                                                                | 4.39        |
| 11      | Swaminathan, B.; Murali Gopal, S. and Sivabalan, K. C., 2015. Improving Technical Efficiency Levels of Farmers in the Crop Intensification Pathways: An Experimental Evidence. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 164 – 167.                                                                                                                            | 4.39        |
| 12      | Sivabalan, K. C.; Thiagarajan, B.; Selvam, S. and Swaminathan, B. 2015. Impact of Mobile Market Advisory Services (MMAS) on Farmers in the Trichy District of Tamil Nadu, India. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 168 – 171.                                                                                                                          | 4.39        |
| 13      | Swaminathan, B.; Murali Gopal, S.; and Sivabalan, K. C. 2015. Economic Sustainability of Farming Practices in the Crop Intensification Pathways: A Case of Karnataka. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 10 – 16.                                                                                                                                       | 4.39        |
| 14      | Sivabalan, K. C.; Thiagarajan, B.; Selvam, S. and Swaminathan, B. 2015. Mobile Readiness of Farmers and Mobile Agro Market Advisory Services (MMAS) in Tamil Nadu. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 207 – 210.                                                                                                                                        | 4.39        |
| 15      | Pangayar Selvi, R.; Muraligopal, S.; Vasanthi, R. and Swaminathan, B. 2015. Statistical Analysis of Trends in the Maize Area, Production and Productivity in India. <i>Annals of Plant and Soil Research</i> , <b>17</b> (1) : 233- 237.                                                                                                                                        | 4.39        |

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| 16 | Swaminathan, B.; Sivabalan, K. C.; Anandaraja, N.; Boopathi, M. N.; Schreinemachers, P.; Srinivasan, R. and Mei-Huey Wu 2016. Profitability of Begomovirus Management Strategies Among Chilli Farmers in Tamil Nadu : A Gross Margin Impact Analysis. <i>Indian J. of Agricultural Research</i> , <b>50</b> (2) : 159-166. | 4.86 |
| 17 | Anandaraja, N.; Swaminathan, B.; Sivabalan, K. C. 2015. Use of Information and Communication Technology (ICT) to Achieve Information Literacy in Agriculture. <i>International J. of Agricultural Extension</i> , <b>03</b> (02) : 111-122.                                                                                | --   |
| 18 | Makhare, P. K; and Tarpara, V. D. 2015. Integration of Cotton Prices of Major Markets in Saurashtra Region of Gujarat State. <i>International Research J. of Agricultural Economics and Statistics</i> , <b>6</b> (1) : 89 – 95.                                                                                           | 4.24 |
| 19 | Pal, Vivek; Shiyani, R. L. and Ardesna, N. J. 2015. Livelihood Status Index: Poverty and Inequality Assessment in Gujarat. <i>International J. of Agri. Sci.</i> , <b>07</b> (14) : 863-870.                                                                                                                               | 4.20 |
| 20 | Makhare, P. K. and Tarpara, V. D. 2016. Production and Growth of Cotton in Gujarat state: A District Level Analysis. <i>J. of Cotton Research and Development</i> , <b>30</b> (2) : 290-293.                                                                                                                               | 4.69 |
| 21 | Dudhat, B. L. and Shiyani, R. L. 2016. Analyzing Irrigation System Efficiency on Groundwater Investment in Saurashtra (Gujarat). <i>Trends in Biosciences</i> , <b>9</b> (9): 539-547.                                                                                                                                     | 3.94 |
| 22 | Dudhat, B. L. and Shiyani, R. L. 2016. Inevitability of Change in Cropping Pattern due to Over-exploitation of Groundwater in Saurashtra Region of Gujarat. <i>Trends in Biosciences</i> , <b>9</b> (4) : 250-260.                                                                                                         | 3.94 |
| 23 | Vekariya, S. J.; Kumar, R.; Chaudhari, G. M.; Savsani, H. H and Swaminathan, B. 2016. Factors Influencing the Adoption of Scientific Animal Husbandry Practices: A Case of Saurashtra in Gujarat. <i>Advances in Life Sci.</i> , <b>5</b> (16) : 6018-6024.                                                                | 3.15 |
| 24 | Swaminathan, B and Muraligopal, S. 2016. Climate Change and Emerging Agriculture Complexities. <i>Advances in Plants &amp; Agri. Research</i> , <b>6</b> (3) : 1-2.                                                                                                                                                        | --   |
| 25 | Dave, V. C. and Tarpara, V. D. 2016. A study of Price Behaviour of Major Pulses in Gujarat state. <i>International J. of Agri. Sci.</i> , <b>8</b> (26) : 1549-1556.                                                                                                                                                       | 4.20 |
| 26 | Dhandhalya, M. G.; Chavda Hareesh; Marviya, P. B.; Tarpara, V .D. and Kalpesh, Kumar, 2016. Benefits of Price Forecast to Castor Growers in Gujarat. <i>International J. of Agri. Sci.</i> , <b>8</b> (52) : 2414-2416.                                                                                                    | 4.20 |
| 27 | Chavda Hareesh; Marviya, P. B. and Tarpara, V. D. 2016. Marketing and Estimation of Post Harvest Losses of Potato in Banaskantha District of Gujarat. <i>International J. of Agri. Sci.</i> , <b>8</b> (52) : 2420-2422.                                                                                                   | 4.20 |
| 28 | Varsani, J. V.; Shiyani, R. L.; B. Swaminathan and Ardesna, N. J. 2016. Technical Efficiency Analysis of Groundnut Production in Saurashtra region of Gujarat. <i>International J. of Agri. Sci.</i> , <b>8</b> (54) : 2852-2858.                                                                                          | 4.20 |
| 29 | Gami, T. K.; Dhandhalya M. G.; and Hareesh, Chavda 2016. Remarkable Achievement in Arhar Productivity in Gujarat: The Contribution of Research Investment as Reflected by TFP and RRI. <i>International J. of Development Research</i> , <b>6</b> (8) : 9069-73.                                                           | --   |
| 30 | Jadav, J. V.; Dhandhalya, M. G. and Swaminathan, B. 2016. An Economic Analysis of Milk Production on Different Farm Sizes in Junagadh District of Gujarat. <i>International J. of Agri. Sci.</i> , <b>8</b> (25) : 1516-18.                                                                                                | 4.20 |
| 31 | Pal, Vivek; Shiyani, R. L. and Ardesna, N. J. 2016. Spatio-Temporal Analysis of Agricultural Development in Gujarat. <i>International J. of Humanities and Social Sci.</i> , <b>5</b> (4) : 105-114.                                                                                                                       | 3.17 |
| 32 | Anbarassan, A.; Chandrasekaran, M.; Karthick, V. and Swaminathan, B. 2016. Resource – Use Efficiency and Technical Efficiency of Marigold Production by                                                                                                                                                                    | 4.20 |

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|    | Contract Farming in Tamil Nadu. <i>International J. of Agri. Sci.</i> , <b>8</b> (13):1173-1175.                                                                                                                                                                                                                            |      |
| 33 | Jadeja, R. M.; Vekariya, S. B.; Parmar S. J.; Rajput R. P. and Marviya P. B. 2016. An Economic impact of Participatory Irrigation Management on Farmers of North Saurashtra of Gujarat State. <i>International J. of Agri. Sci.</i> , <b>8</b> (56) : 3050-3053.                                                            | 4.20 |
| 34 | Swaminathan, B.; Sivabalan, K. C.; Anandaraja, N.; Boopathi, M. N.; Schreinemachers, P.; Srinivasan, R. and Mei-Huey Wu, 2016. Profitability of Begomovirus Management Strategies Among Chilli Farmers in Tamil Nadu : A Gross Margin Impact Analysis. <i>Indian J. of Agricultural Research</i> , <b>50</b> (2) : 159-166. | 4.86 |
| 35 | Venujayakanth, B.; Dudhat A. S.; Swaminathan, B. and Lakhlani A. M. 2017. Assessing Crop Genetic Diversity using Principle Component Analysis : A Review. <i>Trends in Biosciences</i> , <b>10</b> (2) : 523-528.                                                                                                           | 3.94 |
| 36 | Suvagiya, Daya; Shilpa V.C.; Shah Parth and Ardeshta, N. J. 2017. Growth Performance of Major Vegetable Crops in Gujarat State. <i>Agricultural Economics Research Review</i> , <b>30</b> (1) : 139-149,                                                                                                                    | 5.90 |
| 37 | Venujayakanth, B.; Dudhat, A. S.; Swaminathan, B. and Ardeshta, N. J. 2017. Price Integration Analysis of Major Groundnut Domestic Markets in India. <i>Economic Affairs</i> , <b>62</b> (2) : 233-241.                                                                                                                     | 4.82 |
| 38 | Swaminathan, B.; Ardeshta, N. J. and Shiyani, R. L. 2017. Crop Diversification Extent and Effects under Groundwater Exploitation Scenario: A Case of Saurashtra. Gujarat. <i>Indian Journal of Agricultural Economics</i> , <b>27</b> (Conf.) : 411-412.                                                                    | 5.15 |
| 39 | Varsani, J. V.; Shiyani, R. L.; Dhandhalya, M. G. and Tarpara, V. D. 2017. Technical Efficiency of Groundnut Production in Saurashtra Region of Gujarat- A Translog Stochastic Frontier Approach. <i>Indian Journal of Economics and Development</i> , <b>13</b> (3) : 500-506.                                             | 4.82 |
| 40 | Suvagiya, Daya; Shilpa V. C.; Shah Parth, and Ardeshta, N. J. 2017. Growth Performance of Major Flower Crops in Gujarat. <i>International Journal of Educational Science and Research</i> , <b>7</b> (2) : 19-26.                                                                                                           | 4.16 |
| 41 | Suvagiya, Daya; Shilpa V. C.; Shah Parth and Ardeshta, N. J. 2017. Growth Performance of Major Spices Crops in Gujarat State. <i>International Journal of Educational Science and Research</i> , <b>7</b> (2) : 27-33.                                                                                                      | 4.16 |
| 42 | Dhandhalya, M. G.; Gami, T. K. and Gadhavi, B. K. 2017. Revolution in Wheat Production and Total Factor Productivity in Gujarat: the contribution of Research Investment. <i>International Journal of Agriculture Innovation and Research</i> . <b>59</b> ( 6) : 954-959.                                                   | 3.99 |
| 43 | Ardeshta, N. J.; Dhandhalya, M. G; Swaminathan, B and Purohit, V. L. 2017. Contemporary dynamics in Growth and Instability in Area, Production and Productivity in cotton Producing states of India. <i>AGRES- An International e-Journal</i> , <b>6</b> (3) : 531-539.                                                     | 3.65 |
| 44 | Tarpara, V. D.; Dhandhalya, M. G.; Chavda Hareesh and Marviya, P. B. 2017. Benefits of Price Forecast to Cumin Growers in Gujarat. <i>International Journal of Innovative Horticulture</i> , <b>6</b> (1) : 52-56                                                                                                           | 2.21 |
| 45 | Swaminathan, B.; Shiyani, R. L. and Ardeshta, N. J. 2018. Doubling Farmers' Income in Gujarat State: Challenges and Way Forward. <i>Productivity</i> , <b>58</b> (4) : 420-430.                                                                                                                                             | 3.49 |
| 46 | Dhandhalya, M. G.; Tarpara, V. D. and Chavda, Hareesh, 2018. Research Contribution For Rice Productivity Growth in Gujarat : As Reflected by TFP And RRI. <i>Indian Journal of Economics and Development</i> , <b>14</b> (1a) : 427-433.                                                                                    | 4.82 |
| 47 | Amale, A. J.; Shiyani, R. L.; Ardeshta, N. J. and Swaminathan, B. 2018. Comparative Spatio-Temporal Analysis of Land Use Pattern in India and Gujarat. <i>Indian Journal of Economics and Development</i> , <b>14</b> (1a) : 160-167                                                                                        | 4.82 |

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| 48 | Shah, Parth; Ardeshta, N. J.; Suvagiya, Daya and Swaminathan, B. 2018. Preferences for Technological Attributes of Pigeonpea Farmers in Saurashtra Region (Gujarat) : A Conjoint Analysis. <i>Indian Journal of Economics and Development</i> , <b>14</b> (1a) : 133-137.                                 | 4.82 |
| 49 | Khorajiya, M.; Shiyani, R. L.; Ardeshta, N. J.; Swaminathan, B. and Meena, Muralidhar. 2018. Export Competitiveness and Performance of Indian Livestock Export-A Balance Panel Data Analysis. <i>International Journal of Livestock Research</i> , <b>8</b> (3) : 140-156                                 | 5.36 |
| 50 | Mohammad, Daud; Shiyani, R. L. and Ardeshta, N. J. 2018. Growth Dimensions of Long Staple Cotton Area, Production and Yield in Gujarat, India. <i>International Journal of Current Microbiology and Applied Sciences</i> , <b>7</b> (5) : 2993 – 3005.                                                    | 5.38 |
| 51 | Mohammad, Daud; Shiyani, R. L. and Swaminathan, B. 2018. Identifying the Cycles in Area, Production, Productivity and FHP of Long Staple Cotton in Gujarat: A Fourier Analysis. <i>International Journal of Agriculture Innovations and Research</i> , <b>6</b> (6) : 359-363.                            | 3.99 |
| 52 | Swaminathan, B.; Shiyani, R. L. and Ardeshta, N. J. 2018. Prospects of Sustainable Agriculture Practices under Groundwater Exploitation Scenario : A Case of Saurashtra, Gujarat. <i>Productivity</i> , <b>59</b> (3) : 216-225                                                                           | 3.49 |
| 53 | Khorajiya, Mahammadhusen; Shiyani, R. L.; Ardeshta, N. J.; Dhanndhalya, M. G. and Swaminathan, B. 2018. Compositional Shift Analysis of Gujarat Livestock Population, <i>Indian J. of Economics and Development</i> , <b>14</b> (2) : 348-353                                                             | 4.82 |
| 54 | Swaminathan, B.; Tarpara, V. D. and Gondaliya, V. L. 2019. Export Promotion Strategies for Accelerating Growth in Indian Agriculture: A Review. <i>AGRES – An International e-journal</i> , <b>8</b> (2) : 85-96.                                                                                         | 3.65 |
| 55 | Ramani, M.; Tarpara, V. D.; Swaminathan, B.; P. Mansi and Pokiya, N. J. 2019. Cost of Cultivation of Profitability of Kesar Mango Cultivation in Saurashtra Region of Gujarat, India. <i>International Journal of Science, Environment and Technology</i> , <b>8</b> (6) : 1153-1160.                     | 3.98 |
| 56 | Dhandhalya, M. G.; Tarpara, V. D.; Swaminathan, B. and Chavda Haresh 2019. Total Factor Productivity Growth of Cumin Crop in Gujarat: A Measurement and Determinants. <i>International Research Journal of Agricultural Economics and Statistics</i> , <b>10</b> (1) : 68-74.                             | 4.24 |
| 57 | Vekariya, S. B.; Gondaliya, V. L. and Chavda Haresh 2019. An Economic Analysis of Herbicide Used on Groundnut Crop in Saurashtra Region of Gujarat State. <i>Journal of Pharmacognosy and Phytochemistry</i> , <b>8</b> (3) : 4170-4175.                                                                  | 5.21 |
| 58 | Namrata Devi; Shiyani, R. L. and Ardeshta, N. J. 2019. Direction and Destination Pattern of Indian Mango & Mango Pulp's Exports. <i>Economic Affairs</i> , <b>64</b> (4) : 1-14.                                                                                                                          | 4.82 |
| 59 | Swaminathan, B.; N. Anandaraja and Chaudhari, G. M. 2020. Produce What is Consumed or Consume What is Produced: Importance of Regional Self-Sufficiency (RSS) Model in Managing COVID-19 Pandemic. <i>International Journal of Current Microbiology and Applied Sciences</i> , <b>9</b> (08) : 1718-1724. | 5.38 |
| 60 | Dhandhalya, M. G., Tarpara, V. D., Chavda, H. and Purohit, V. L. (2020). The Key Factors to Augment Groundnut Farm Income in Gujarat : TFP Growth and Market Support. <i>Indian Journal of Agricultural Research</i> , <b>54</b> (04) : 445-451                                                           | 4.86 |
| 61 | Nagani, C. M., Vekariya, S. B. and Vekariya, D. J. (2020). Performance and Stability Analysis of Spices and Spice Products Export from India. <i>Economic Affairs</i> , <b>65</b> (4) : 551-557                                                                                                           | 5.08 |
| 62 | Nagani, C. M. and Vekariya, S. B. (2021). Direction of Trade and Trade Pattern of Spices and Spice Products from India. <i>Multilogic in Science</i> , <b>X</b> (XXXVI) : 1536-1540                                                                                                                       | 5.20 |
| 63 | Sabhaya, A. G., Upadhyay, S. M., Vekariya, P. R. and Swaminathan, B. (2021). Price Dynamics of Domestic and International Wheat Markets: A Vector Error Correction Mechanism (VECM) Approach. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , <b>39</b> (03) : 15-20.         | 4.35 |

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| 64 | Sojitra, H.P. and Ardesna, N. J. (2021). Resource Use Efficiency and Economics of Garlic Cultivation in Saurashtra Region of Gujarat, India. <i>International Journal of Current Microbiology and Applied Sciences</i> , <b>10</b> (10) : 444-453.                                                                                         | 5.38 |
| 65 | Sojitra, H.P. and Ardesna, N. J. (2021). Price spread in different marketing channels of garlic in Saurashtra region of Gujarat, India. <i>Journal of Pharmacognosy and Phytochemistry</i> <b>10</b> (4): 46-51.                                                                                                                           | 5.21 |
| 66 | Chavda, H. and Shiyani, R. L. (2021). Estimation of adult equivalent scale for consumption expenditure of food and non-food items with special reference to fruits and vegetables in rural and urban households of Junagadh district of Gujarat. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , 40(03):52-60. | 4.86 |
| 67 | Yadav P., Agarwal, P. K. (2021). Co- Existence of Asiatic Lion in Human Vicinity: Sustaining the Roar of Kingdome Outside the Gir Forest. <i>Environment and Ecology</i> , 39(4A): 1178-1181                                                                                                                                               | 5.25 |
| 68 | Jadeja, R. M. and Vekariya, S. B. (2022). Growth and Instability of Area, Production and Productivity of Soybean in Major States of India. <i>International Journal of Agriculture Sciences</i> , <b>14</b> (2) : 11105-11108.                                                                                                             | 4.73 |
| 69 | Vasavada, K. M., Dhandhalya, M. G. and Jadeja, R. M. (2022). Grassroots constraints and profitability analysis of relay cropping (Groundnut + Pigeon pea) farmers : A case of Saurashtra region, Gujarat. <i>Multilogic in Science</i> , 12(45):270-275                                                                                    | 4.51 |
| 70 | Hemagandhi S., Tarpara, V. D. and Vasavada K. M. (2022). Structural Breaks, Growth and Instability Test in Onion Cultivation : A Case of Saurashtra Region of Gujarat. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , 40(08); 57-65                                                                           | 4.86 |
| 71 | Swaminathan, B., Tarpara, V. D. and Mistry, H. H. (2022). Spatial Integration and Price Behaviour Analysis of Major Potato Wholesale Markets in Gujarat. <i>Gujarat Journal of Extension Education</i> . 34(Conf.): 179-84                                                                                                                 | 4.96 |
| 72 | Bhopala U. D., Faldu, S. M. and Dhandhalya, M. G. (2023). Growth and instability analysis of sugar exports from India. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , <b>41</b> (12) : 153-159                                                                                                                | 4.73 |
| 73 | Bhopala U. D., Dhandhalya, M. G. and Parmar, H. B. (2023). Total factor productivity growth & changing cost structure of sugarcane in Gujarat, India. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , <b>41</b> (12) : 253-260                                                                                 | 4.73 |
| 74 | S. Aiswarya and Swaminathan, B. (2023). Direction and determinants of wheat exports from India: an application of gravity model. <i>Humanities and Social Science Studies</i> , <b>12</b> (7): 115-123                                                                                                                                     | --   |
| 75 | Bhopala U. D., Dhandhalya, M. G. Kumar, M. and Suthar, B. (2023). Forecasting cotton prices in major domestic markets of India: an analytical approach. <i>International Journal of Statistics and Applied Mathematics</i> , <b>8</b> (6) : 172-176                                                                                        | 4.49 |
| 76 | Bhopala U. D., Dhandhalya, M. G. and Rathod, R. B. (2023). Spatio-temporal dynamics in cotton area, production and productivity: a worldwide scenario. <i>International Journal of Statistics and Applied Mathematics</i> , <b>8</b> (6) : 183-186                                                                                         | 4.49 |
| 77 | Parmar, H. B., Bhopala, U. D. and Dhandhalya, M. G. (2024). Analyzing the seasonal variations and price trends in major onion markets of India. <i>Asian Journal of Agricultural Extension, Economics &amp; Sociology</i> , <b>42</b> (1): 24-33.                                                                                          | 4.73 |
| 78 | Faldu S. M., Bhopala, U. D. & Ardesna, N. J. (2024). An analysis of growth and instability in area, production, yield and price behaviour of rice in India. <i>International Journal of Statistics and Applied Mathematics</i> , <b>9</b> (1) : 06-14                                                                                      | 4.49 |
| 79 | Pokiy, N. J., Swaminathan, B. and Agarwal, D. (2024). Determinants of adaptation strategies to climate change impact on major field crops in Saurashtra region, Gujarat. <i>International Journal of Statistics and Applied Mathematics</i> , <b>9</b> (1) : 28-32                                                                         | 4.49 |

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| 80 | Sneha S. Ketali, Swaminathan, B. and S. Aiswarya (2024). Towards <i>atmanirbharta</i> (self-reliance) in the production of pulse crops in India: A situational analysis of future demand and supply. <i>International Journal of Humanities Social Science and Management</i> , <b>4</b> (1): 241-254 | --   |
| 81 | Sneha S. Ketali, Swaminathan, B. and S. Aiswarya (2024). Growth and instability trade-offs of chickpea cultivation in India. <i>International Journal of Scientific Research in Engineering and Management</i> , <b>8</b> (1): 168-175                                                                | --   |
| 82 | Vekariya, D. J., Ardesna, N. J. and Pokiya N. J. (2024). A worldwide growth dynamics in area, production and productivity of maize. <i>International Journal of Statistics and Applied Mathematics</i> , 09 (5) : 12-14                                                                               | 4.49 |
| 83 | Vekariya, D. J., and Ardesna, N. J. (2024). Forecasting maize prices in major markets: An econometric approach. <i>International Journal of Statistics and Applied Mathematics</i> , 09 (5) : 15-22                                                                                                   | 4.49 |
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