

- **Research :**

**Schemes** - Project on “Phase Transition of Farmers from Chemical Farming to Integrated Approach”  
by College of Agriculture, Latur during June to October 2022.

**Research Papers published in reputed Journals during 2021-22 (Total 72) (Page 2 to 8)**

<b>Sr. No</b>	<b>Name (s) of authors</b>	<b>Title of the research paper</b>	<b>Name of the Journal (Vol. No.&amp; issue No.)</b>	<b>ISSN No.</b>	<b>NAAS rating</b>
1.	Adhagale V.V. Deshmukh K. V and Shelke R. D.	Market trend and seasonal fluctuation of major food grain crops in Hingoli district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:11-14.</i>	2277-7601	4.51
2.	Belgavkar P.D., D.S. Perke and R.D. Shelke	Analysis of trends in arrivals and prices of gram in Latur district of Maharashtra state.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:23-25.</i>	2277-7601	4.51
3.	Garad K.N., More S.S. and Shelke R.D.	Price forecasting of major oilseed crops in Latur district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:26-30.</i>	2277-7601	4.51
4.	Godse P.R., Shelke R. D. and Khandewahe B.K.	Cost, return, profitability of kharif green chilli in Aurangabad district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:97-100.</i>	2277-7601	4.51
5.	Kedare V.S. , Tawale J.B., Shelke R.D. and Garad K.N.	Cost and return of wheat production in Parbhani district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:35-37.</i>	2277-7601	4.51
6.	Khandewahe B.K. , Shelke R.D. and Rathod S.D.	Marketing of indigenous cow milk in Gondiya district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:38-39.</i>	2277-7601	4.51
7.	Mane. Y.C., Shelke R. D. and Raut. P. S.	Marketed surplus and price spread in different marketing channels of sheep in Solapur district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:48-51.</i>	2277-7601	4.51
8.	Rathod S.D , Shelke R.D. and Khandewahe B. K.	Price spread of green gram in Yavatmal district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:133-136.</i>	2277-7601	4.51
9.	Raut P.S. , Shelke R.D. and Mane Y.C	Market integration of major vegetables in Gondiya district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:65-67.</i>	2277-7601	4.51
10.	Naiknaware A.R , Chavan R.V., Shelke R.D. and Kedare V.S.	Marketing of Pearl Millet in Beed district of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXX, Oct 2021:215-217.</i>	2277-7601	4.51
11.	Adhagale V. V., Deshmukh K.V. and Shelke R. D.	Market Integration Of Major Food Grain Crops In Hingoli District Of Maharashtra.	<i>Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:11-12.</i>	2277-7601	4.51
12.	Rathod S. D, Shelke R. D. and	Cost And Return Of Green Gram Grower In Yavatmal	<i>Multilogic in Science, Vol. XII, Issue XXXXI,</i>	2277-7601	4.51

	Godse P. R.	District Of Maharashtra.	Jan 2022:101-102.		
13.	Khandewahe B.K., Shelke R.D and Godse P.R.	Economic Analysis Of Indigenous Cow Milk In Gondiya District Of Maharashtra.	Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:101-102.	2277- 7601	4.51
14.	Belgavkar P. D., D.S. Perke and R.D. Shelke.	An Economic Analysis Of Market Integration Of Major Gram Markets In Latur District.	Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:13-15.	2277- 7601	4.51
15.	Raut P.S., Shelke R.D. and Mane Y.C.	Market Trend And Seasonal Fluctuation Of Major Vegetables In Gondiya District Of Maharashtra.	Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:103-105.	2277- 7601	4.51
16.	Mane.Y.C., Shelke R. D. and Raut.P. S.	Profitability Of Sheep Rearing In Solapur District Of Maharashtra.	Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:80-82.	2277- 7601	4.51
17.	Garad K.N., More S.S. and Shelke R.D.	Seasonal Fluctuation Of Major Oilseed Crops In Latur District Of Maharashtra.	Multilogic in Science, Vol. XII, Issue XXXXI, Jan 2022:31-35.	2277- 7601	4.51
18.	VR Dhakne, VS Jagtap, SS Chavan, UD Pansare and AS Bade	Hybrid vigor studies over standard check for yield and quality components in bottle gourd [ <i>Lagenaria siceraria</i> (Mol.) Standl.]	The Pharma Innovation Journal 2021; 10(12) : 2608- 2612	2349- 8242	5.23
19.	VR Dhakne, VS Jagtap, SS Chavan, UD Pansare and PR Sargar	Studies on heterosis for yield and quality components in bottle gourd [ <i>Lagenaria</i> <i>siceraria</i> (Mol.) Standl.]	The Pharma Innovation Journal 2021 10(12): 2622- 2626	2349- 8242	5.23
20.	VR Dhakne, VS Jagtap, SP Haveri and PR Sargar	Combinig ability studies in bottle gourd [ <i>Lagenaria</i> <i>siceraria</i> (Mol.) Standl.] in summer season	Multilogic In Science VOL.XII, ISSUE XXXXI, Jan 2022	2277- 7601	4.5
21.	M.R. Yadav, V.S. Jagtap, V.R. Dhakne, P.R. Sargar.	Heterosis for growth and yield components in muskmelon ( <i>Cucumis melo</i> L.)	Multilogic In Science VOL.XII, ISSUE XXX, Oct 2021	2277- 7601	4.5
22.	Kharade M R, V. S. Jagtap, S D Navsupe, B N Ralebhat and and D R Veer	Effect of Nitrogen and Phosphorus on growth, yield and quality of lettuce ( <i>Lactuca sativa</i> )	The Pharma Innovation Journal 2021; 10(10): 746-748	2349- 8242	5.23
23.	D R Veer , V. S. Jagtap, Wankhede S S Kharade M R and Chavan S S	Effect of sources and levels of sulphur on growth and yield of garlic ( <i>Allium</i> <i>sativum</i> L.)	The Pharma Innovation Journal 2021; 10(10): 754-757	2349- 8242	5.23
24.	Chavan S S, VS Jagtap, VR Dhakne, D R Veer and PR Sargar	Heterosis studies in okra [ <i>Abelmoschus esculentus</i> (L)]	The Pharma Innovation Journal 2021; 10(10): 749-753	2349- 8242	5.23
25.	Kakde A.M., Shinde V.N.,	Effect of postharvest application of chemicals on	Indian Journal of Agriculture	2395- 1109	3.5

	Kakade P.B. and Jadhav S.S	Chemical changes and shelf life of banana (Musa spp) Cv. Grand Naine	<i>and Allied Sciences Volume: 7, No.: 4 2021</i>		
26.	Kakade P.B., Shinde V.N., Jadhav S.S. and Ghuge N.N	Study on post-harvest application of different Chemical on shelf life and quality of sweet orange cv. Nucellar	<i>Indian Journal of Agriculture and Allied Sciences Volume: 7, No.: 4 2021</i>	2395-1109	3.5
27.	Sonal.D. Jadhav, V.N.Shinde, D. K. Zate	Survey of elite type mango (Mangifera indica l.) For inflorescences and leaf descriptors in parbhani Dist.	<i>Multilogic In Science VOL. X, ISSUE XXXVI, APRIL 2021</i>	2277-7601	4.5
28.	D.K.Zate, L.N.Jawale, V.N.Shinde and A.H.Rathod	Generation Mean Analysis Studies In Okra ( <i>Abelmoschus esculentus</i> L. Moench)	<i>Multilogic In Science VOL. X, ISSUE XXXVI, APRIL 2021</i>	2277-7601	4.5
29.	Sonal.D. Jadhav, V. N. Shinde, D. K. Zate	Survey of elite type mango ( <i>Mangifera indica</i> l.) For fruit and pulp descriptors in Parbhani district	<i>Multilogic In Science VOL. X, ISSUE XXXVI, APRIL 2021</i>	2277-7601	4.5
30.	SP Khobragade, PV Padghan and AP Deshmukh	Effect of raw turmeric extract on shelf life of paneer prepared from blends of raw turmeric extract and buffalo milk	<i>Journal of Pharmacognosy and Phytochemistry 2021; Sp 10(1): 146-148</i>	2278-4136	5.21
31.	SP Khobragade, PV Padghan and AP Deshmukh	Textural properties of paneer prepared from blends of raw turmeric extract and buffalo milk	<i>Journal of Pharmacognosy and Phytochemistry 2021; Sp 10(1): 149-152</i>	2278-4136	5.21
32.	SP Khobragade, PV Padghan and AP Deshmukh	Bacterial count of paneer prepared from blend's of raw turmeric extract and buffalo milk	<i>The Pharma Innovation Journal 2021; SP-10(1): 146-148</i>	2277-7695	5.03
33.	Yogesh N Patil , V S Dandekar and Padghan P V	Role of Milk and Milk Products in Human Health	<i>Food and Scientific Reports; February 2021 Vol.: 2:27-28.</i>	2582-5437	--
34.	Yogesh N. Patil , Vishnu S. Dandekar, Anand J. Mayekar Prabhakar V. Padghan	Whey: Boon for Human Health	<i>Food and Scientific Reports., March, 2021 Vol.: 2, Issue: 3 Page 22-23.</i>	2582-5437.	--
35.	Jadhav S.B., A.T. Shinde and Deshmukh M.S.	Goat marketing in Satara district	<i>The Pharma Innovation Journal 2022; SP-11(1):68-74.</i>	2277-7695	5.03
36.	Jadhav S.B., A.T. Shinde and Deshmukh M.S.	Socio-economic status of goat sellers and purchasers in Satara District	<i>The Pharma Innovation Journal 2022; SP-11(1):20-24.</i>	2277-7695	5.03
37.	Jadhav S.B., A.T. Shinde and More N.M.	Goat marketing constraints and its suggestions in Satara district	<i>The Pharma Innovation Journal 2022; SP-11(1):12-14</i>	2277-7695	5.03

38.	J.M. Deshmukh and B. Y. Ghuge	Relational Analysis of Profile of Bt Cotton Growers with their Adoption of Integrated Pest Management for Controlling Pink Bollworm	<i>Current Journal of Applied Science and Technology</i> , 40 (4) : 68-70	2457-1024	5.32
40.	S. B. Borade, K. S. Thorat and J. M. Deshmukh	Relational Analysis of Profile farmers and their attitude towards integrated farming system	<i>Gujrat journal of Extension Education</i> , 32 (2) : 101 -105	2322-0678	4.96
41.	J.M. Deshmukh, B.Y. Ghuge and K.S. Thorat	Adoption of Integrated Pest Management for Controlling Pink Bollworm by Bt Cotton Growers	<i>International Journal of Current Microbiology and Applied Sciences</i> , 10(2) :01-05	2319-7706	5.38
42.	S. R. Gaikwad, K. S. Thorat, J.M. Deshmukh and V. B. Samrit	Awareness of Farmers about Schemes for Doubling Farm Income	<i>International Journal of Current Microbiology and Applied Sciences</i> , 10(2) :20-30	2319-7706	5.38
43.	Deshmukh J. M., P.S. Zade and K.S. Thorat	Entrepreneurial attitude of agricultural students	<i>Multilogic in Science</i> , 12 : 21-25	2277-7601	4.51
44.	Ghule KM, D.D. Suradkar & J.M. Deshmukh	Training needs of self help group members about value added products in Latur district of Marathwada region	<i>The Pharma Innovation</i> , 10(11) : 953-955	2277-7695	5.23
45.	Biradar P.D., Suryawanshi A.P., and Patait N. N.	<i>In vitro</i> Bioefficacy of the bioagents against <i>Alternariasolani</i> and <i>Colletotrichumcapsici</i> , causing tomato Post Harvest Fruit Rot	<i>The Pharma Innovation 2021; 10 (12):1773-1776.</i>	2349-8242	5.23
46.	Biradar P.D., Suryawanshi A. P., and Patait N N.	<i>In vitro</i> bioefficacy of the Phytoextracts against <i>Alternariasolani</i> and <i>Colletotrichumcapsici</i> , causing tomato post harvest fruit rots	<i>The Pharma Innovation 2021; 10 (12) : 1784-1787</i>	2349-8242	5.23
47.	Biradar P.D., Suryawanshi A. P., and Giri V V	<i>In vitro</i> bioefficacy of the essential oils against <i>Alternariasolani</i> and <i>Colletotrichumcapsici</i> , causing tomato post harvest fruit rots	<i>The Pharma Innovation 2021; 10 (12) : 1671-1674</i>	2349-8242	5.23
48.	Patait N.N., Suryawanshi A. P., PD Biradar and V R Wadhve	Efficacy of fungicides against <i>Phyllostictazingiberi</i> , causing <i>Phyllosticta</i> leaf spot of ginger in <i>In vitro</i> conditions	<i>The Pharma Innovation 2021; 10 (12) : 1788-1792</i>	2349-8242	5.23
49.	Patait N. N., Suryawanshi A. P., PD Biradar ,V R	Bioefficacy of bioagents and phytoextracts against <i>Phyllostictazingiberi</i> , causing	<i>The Pharma Innovation 2021; 10 (12) : 1671-1674</i>	2349-8242	5.23

	Wadhavend MR Kharade	<i>Phyllosticta</i> leaf spot of ginger gingerin <i>In vitro</i> conditions			
51.	Bharadkar, K. S., Indulkar, B. S., Adsul, P. B. and Ghodke, P. M.	Interactive effect of phosphate solubilising microorganisms and phosphorus levels on yield and quality of cowpea ( <i>Vigna unguiculata</i> L.) in Inceptisol	<i>Multilogic in Science</i> , 12 (40) (2021)	2277-7601	4.51
52.	Goswami, H. G., Takankhar, V. G., Raja Ashish and Kadam, D. M.	Correlation studies of ground water quality of Manjara river basin from Latur district	<i>The Pharma Innovation</i> , 10 (12) (2021)	2277-7695	5.23
53.	V.K. Bhamare, G.R. Wahekar, D.R. Bankar, P.B. Hajare, R.S. Mahajan, B.A. Thakre and A.S. More	Bio-efficacy, persistence and residual toxicity of different insecticides against jassid <i>Empoasca kerri</i> (Pruthi) infesting soybean	<i>Journal of Pharmacognosy and Phytochemistry</i> , 2021; 10(1): 340-345	2278-4136	5.21
54.	V.K. Bhamare, G.R. Wahekar, D.R. Bankar, B.A. Thakre, P.B. Hajare, R.S. Mahajan and A.S. More	Bio-efficacy, Persistence and Residual Toxicity of Different Insecticides against Soybean Leaf Miner <i>Aproaerema modicella</i> (Deventer) Infesting Soybean	<i>International Journal of Current Microbiology and Applied Sciences</i> , 2021; 10(01): xx-xx	2319-7706	5.38
55.	D.G. Ingale, V.K. Bhamare and M.S. Kuyate	Survival and Development of Spotted Bollworm <i>E. vittella</i> on different <i>Bt</i> Cotton Hybrids	<i>Frontiers in Crop Improvement</i> , 2021 Vol 9 (Special Issue-V) : 2077-2082	2393-8234	4.67
56.	M.S. Kuyate, V.K. Bhamare and D.G. Ingale	Residual Toxicity of Some Insecticides to <i>Trichogrammatoidea bactrae</i> Nagaraja on Eggs of Different Bollworms	<i>Frontiers in Crop Improvement</i> , 2021 Vol 9 (Special Issue-V) : 2216-2219	2393-8234	4.67
57.	M.S. Kuyate, V.K. Bhamare and D.G. Ingale	Biology of <i>Trichogrammatoidea bactrae</i> Nagaraja on Eggs of Different Bollworms	<i>TECHNOFAME- A Journal of Multidisciplinary Advance Research</i> , 2021; 10 (2): 18 -22	2278-7682	3.49
58.	M.S. Kuyate, V.K. Bhamare and D.G. Ingale	Parasitic efficiency of <i>Trichogrammatoidea bactrae</i> Nagaraja on Eggs of Different Bollworms	<i>Multilogic In Science</i> : 2021; 12 (41) : 51-53	2277-7601	4.51
59.	D.G. Ingale, V.K. Bhamare and M.S. Kuyate	Survival and development of Pink Bollworm <i>P. gossypiella</i> on Different <i>Bt</i> cotton Hybrids	<i>TECHNOFAME- A Journal of Multidisciplinary Advance Research</i> , 2021; 10 (2): 10 -17	2278-7682	3.49

60.	PE Pakhare, Bharose AA, DG More and Thanu J Prabha	Study of genetic variation on basis of feeding behaviour of Bollworm ( <i>Helicoverpa armigera</i> ) attribute molecular marker	<i>The Pharma Innovation Journal</i> 2021; SP-10(6):303-309	2277-7695	5. 23
61.	Gore SH, More DG, Bhokse DV and Fand DN	Determine the economic threshold level for <i>Helicoverpa armigera</i> Hubner infesting sunflower	<i>The Pharma Innovation Journal</i> 2021; SP-10(12):1577-1579	2277-7695	5. 23
62.	SC Bokan, PR Zanwar and DG More	Efficacy of insecticides against soybean girdle beetle <i>Obereopsis brevis</i>	<i>Indian Journal of Entomology (Online published Ref. No. e21023) DOI:10.5958/IJE.2021.54</i>	0367-8288	5.05
63.	SC Bokan, PR Zanwar and DG More	Population dynamics of soybean girdle beetle <i>Obereopsis brevis</i> Swedenboard	<i>Indian Journal of Entomology (Online published Ref. No. e21039) DOI:10.5958/IJE.2021.65</i>	0367-8288	5.05
64.	V. L. Rathod , V. N. Toprope, R. G. Tathe, A. R. Talape and S. S. Gavade	Inheritance of some morphological characters in chickpea ( <i>Cicer arietinum</i> L.)	<i>Electronic Journal of Plant Breeding , 12(4)</i>	0975-928X	5.14
65.	R.J.Shinde, V.N.Toprope P.R.Sargar, V.R. Dhakne and Chavan S.S.	Generation mean analysis studies in cowpea ( <i>Vigna unguiculata</i> L.)	<i>International Journal of Theoretical &amp; Applied Science</i> 13(2)	0975-1718	3.60
66.	U.V. Yadav, V.N.Toprope and B.B. Mali	Transgressive segregation Analysis in F2 generation in Cowpea ( <i>Vigna unguiculata</i> L.)	<i>Multilogic in Science,12(2)</i>	2277-7601	4.51
67.	Hemraj Kumawat, A.S.Karle and co authors	Effect of INM on growth and yield of linseed	<i>The Pharma Innovation Journal</i> 10 (12): 2527-2530	2349-8242	5.23
68.	R.S. Gawande, P.N. Karanjikar, P.S. Waghmare, A. P. Kokate and D.S. Sawant	Effect of soil and foliar application of zinc sulphate and ferrous sulphate on growth & yield of Sunflower ( <i>Helianthus annus</i> L.)	<i>The Pharma Innovation, 11(1) : 1349-1352</i>	2349-8242	5.23
69.	P.G. Chavan, Mamta J. Patange, V.B. Patole and P.N. Karanjikar	Effect of production constraints on seed yield and economics of chickpea ( <i>Cicer arietinum</i> L.)	<i>The Pharma Innovation, 11(2) : 1526-1529</i>	2349-8242	5.23
70.	A.S. Rothe, V.G. Mulekar and Sunita J. Magar	Screening of chickpea varieties against collar rot disease caused by <i>S. rolfisii</i>	<i>The Pharma Innovation</i> 2022:11(3): 307-309.	2349-8242	5.23

71.	Sunita J. Magar, Banne S.N., V.G. Mulekar, S.D. Somwanshi and Shruti S. Kadam	Screening of chrysanthemum varieties/hybrids against <i>Alternaria alternata</i> , causing leaf blight of chrysanthemum	The Pharma Innovation 2022: 11(3): 2298-2300.	2349-8242	5.23
72.	Sunita J. Magar, Markad H.N and S.D. Somwanshi	Evaluation of different genotypes, varieties and hybrids against Sesamum phyllody disease.	The Pharma Innovation 2022:11(3): 2187-2189.	2349-8242	5.23