

MAHATMA PHULE KRISHI VIDYAPEETH, RAHURI
RCSM College of Agriculture, Kolhapur
Information of Agronomy section

Publication details (Staff and students) Year 2018 onwards

Sr. No.	Name of Auther	Year of Publication	Title of Publication	Name of Publisher	Page No.	NAAS Rating	Citation
1	V.A Raut, A. S. Bhosale and Y. R. Jadhav	2018	“Effect of fertilizer levels and plant densities on growth, yield and economics of summer soybean (<i>Glycine max. L. Merrill</i>) for seed production”.	<i>International journal of chemical Studie,</i>	6(6) 2093-2096	5.31	--
2	V.A Raut, A. S. Bhosale MS Pilane and JB Patil	2018	“ Influence of fertilizer levels and plant densities on nutrient uptake, yield and soil properties of summer soybean (<i>Glycine max.L.Merrill</i>)”.	<i>International journal of chemical Studie</i>	6(6) 2097-2099	5.31	--
3	RC Shendge, AB Mohite and RK Sathe	2018	Effect of sowing times and varieties on growth and yield of summer groundnut (<i>Arachis hypogeal L.</i>)	<i>J.Pharmacognosy and Phyto-chemistry</i>	7(1): 720-722	5.21	1
4	AY Mahajan, AB Mohite , JB Patil and YR Jadhav	2018	“Performance of different varieties under extended sowing times on growth, yield and economics of wheat (<i>Triticum aestivum L.</i>)	<i>International journal of chemical Studie,</i>	6(6) 16-19	5.31	--
5	AY Mahajan, AB Mohite , YR Jadhav and JB Patil	2018	“Effect of varieties (<i>Triticum aestivum L.</i>) under extended sowing times on yield, protein content, nutrient uptake and soil properties of wheat.	<i>International journal of chemical Studie</i>	6(6) 55-58	5.31	4
6	Bagade,S.V., Shinde ,R.H. ,Shaikh,A.A. and Kamble,A.B.	2018	Study on Agrometeorological indices for soybean crop under different growing environments at Pune.	Contemporary Research in India	II:99-103	--	--
7	AY Mahajan, AB Mohite, Dr. JB Patil	2018	Performance of different varieties under extended sowing times on growth, yield and	<i>International J. of chemical</i>	6(6): 16-19	5.31	--

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	and YR Jadhav.		economics of wheat (<i>Triticum aestivum</i> L.).	<i>Studies.</i>			
8	SK Patil, GB Suryavanshi, Dr. JB Patil and SP Kusale.	2018	Effect of integrated weed management on growth, yield and economics of wheat (<i>Triticum aestivum</i> L.),	<i>International journal of chemical Studies.</i>	6(6): 51-54	5.31	--
9	AY Mahajan, AB Mohite, YR Jadhav and JB Patil.	2018	Effect of varieties (<i>Triticum aestivum</i> L.) under extended sowing times on yield, protein content, nutrient uptake and soil properties of wheat	<i>International journal of chemical Studies.</i>	6(6): 55-58.	5.31	--
10	GB Suryavanshi, SK Patil, JB Patil and SP Kusale.	2018	Efficacy of weed control methods on weed flora, yield and economics of wheat in <i>Rabi</i> season	<i>International journal of chemical Studies</i>	6(6): 634-637.	5.31	--
11	VA Raut, AS Bhosale, MS Pilane and JB Patil.	2018	Influence of fertilizer levels and plant densities on nutrient uptake, yield and soil properties of summer soybean (<i>Glycine max.</i> L. Merrill)	<i>International journal of chemical Studies</i>	6(6): 2093-2096	5.31	--
12	VA Raut, AS Bhosale, YR Jadhav and JB Patil.	2018	Effect of fertilizer levels and plant densities on growth, yield and economics of summer soybean (<i>Glycine max.</i> L. Merrill) for seed production.	<i>International journal of chemical Studies</i>	6(6): 2097-2099	5.31	--
13	DL Patil, YR Jadhav and JB Patil.	2018	Response of baby corn to fertilizer levels during summer season.	<i>International journal of chemical Studies.</i>	6(6): 48-50	5.31	--
14	JB Patil, MK Arvadia and DK Borse	2018	Residual effect of INM and direct fertilizer levels on growth, yield and economics of green gram in sorghum-green gram cropping sequence under South Gujrat condition	<i>Green farming</i>	9(1): 71-75	4.38	1
15	JB Patil, MK Arvadia and DK Borse	2018	Effect of integrated nitrogen management on growth, yield and economics of rabi sorghum	<i>Green farming</i>	9(1): 76-79	4.38	1

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			(<i>Sorghum bicolor L.</i>) under South Gujrat condition				
16	JB Patil, MK Arvadia and DS Thorave	2018	Effect of integrated nitrogen management on yield, economics and soil properties in sorghum-green gram cropping sequence under South Gujrat.	<i>International journal of chemical Studies.</i>	6(1): 1098-102	5.31	4
17	R.H.Shinde , V.V.Patil. R.D.Nimbalkar and C.B.Gaikwad	2019	Consumptive use and water use efficiency in cropping systems as influenced by irrigation levels.	Int.Journal of Universal Science and Technology	05(01) 20-25	--	
18	NH Thorat, AS Dhonde, DN Shelar and AB Mohite	2019	Response of different sweet corn (<i>Zea mays saccharata Sturt.</i>) hybrids to various fertilizer levels in <i>kharif</i> season	J. of Agriculture Res. and Technology	44(3): 287	4.18	5
19	K Tahama, G Gupta, MV Baride, JB patil and A Baride	2019	Evaluation of groundwater potential and aquifer protective capacity of the overburden units in trap covered Dhule district, Maharashtra	Bulletin of Pure & Applied Sciences-Geology	--	3.23	3
20	KK Phule, Dr. PU Raundal and Dr. JB Patil.	2019	Effect of foliar sprays on growth, yield, quality and economics of summer green gram (<i>Vigna radiata L.</i>)	<i>International journal of chemical Studie</i>	7(3) 359-361.	5.31	--
21	AM Murkute, AA Pisal and JB Patil.	2019	Response of <i>kharif</i> soybean (<i>Glycine max L. Merrill</i>) varieties to sulphur levels with respect to growth, yield and economics	<i>International journal of chemical Studie</i>	7(4): 1429-1432	5.31	--
22	Pradeep Patil, Latika Sharma, JB Patil and VB Gedam.	2019	Decomposition analysis of factors contributing to yield gaps of soybean in Baran district of Rajasthan.	<i>International journal of chemical Studie</i>	7(5): 704-709	5.31	--
23	SR Suryavanshi, DK Kathamale and JB Patil.	2019	Effect of potassium and sulphur on growth, yield and economics of summer groundnut (<i>Arachis hypogaea L.</i>).	<i>International journal of chemical Studie</i>	7(5): 3056-3059	5.31	--
24	Pradeep Patil, JB Patil and VB Gedam.	2019	Decomposition analysis of factors contributing to yield gap of moth bean in	<i>International journal of</i>	7(6): 154-158.	5.31	--

Sr. No.	Name of Author	Year of Publication	Title of Publication	Name of Publisher	Page No.	NAAS Rating	Citation
			Churu district of Rajasthan.	<i>chemical Studie</i>			
25	Ghule N.S., Bhosale, A.S. ,Shinde,R.H.and Satpute,A.V.	2020	Response of summer green gram (<i>Vigna radiata</i> L.) with respect to growth contributing characters and yield under fertilizer levels.	Trends in Biosciences	13(6) 358-363.	3.21	--
26	Ghule N.S., Bhosale, A.S. ,Shende,SM.and VB Gedam	2020	Effect of fertilizer levels on yield, nutrient content and uptake of summer green gram (<i>Vigna radiata</i> L.)	<i>International journal of chemical Studie</i>	8(6) 1670-1673	5.31	1
27	ThoratDV, Suryavanshi,GB GedamVB and Shinde RH,	2020	Effect of integrated weed management on weed studies on summer groundnut(<i>Arachis hypogea</i> L.) under sub-montane region of Maharashtra	Int. J.Chemical studies	8(3) 1892-1899	5.31	--
28	Shende S.M., Hasure R.R., Gajbhiye P.N., Gedam V.B. and Shinde R.H.	2020	Response of dry seeding of <i>kharif</i> paddy(<i>Oryza Sativa</i> L.) varieties to different levels with respect to growth characters.	Int. J.Chemical studies	8(6) 1272-1277	5.31	--
29	Shende S.M., Hasure R.R., Gajbhiye P.N., Gedam V.B. and Shinde R.H.	2020	Response of dry seeding of <i>kharif</i> paddy(<i>Oryza Sativa</i> L.) varieties to different fertilizer levels with respect to yield and yield contributing characters.	Int. J.Chemical studies	8(6) 1272-1277	5.31	--
30	Ghule ,N.S.,Bhosale, A.S., Shinde,R.H. and Shende,S.M.	2020	Effect of Fertilizer levels with respect to yield contributing characters and yield of summer green gram(<i>Vigna radiata</i> L.)	Int. J.Chemical studies	8(6) 1683-1686.	5.31	--
31	Ghule N.S.,Bhosale, A.S., Shinde,R.H. and Satpute,A.V.	2020	Response of summer green gram (<i>Vigna radiata</i> L.) with respect to growth contributing characters and yield under fertilizer levels.	Trends in Biosciences	13(6) 358-363.	3.21	--
32	RN Palvi, DK Kathamale, JB Patil	2020	Effect of plant spacing and number of seeds dibble-1 on growth, yield and economics of	<i>International journal of</i>	8(2): 1421-1424	5.31	--

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	and MJ Patil.		soybean (<i>Glycine max</i> L. Merrill)	<i>chemical Studie</i>			
33	RN Palvi, DK Kathamale, JB Patil and MJ Patil.	2020	Effect of plant spacings and number of seeds dibble ⁻¹ on nutrient uptake, quality, yield and soil properties of <i>kharif</i> soybean (<i>Glycine max</i> L. Merrill);	<i>International journal of chemical Studie</i>	8(2): 1425-1428.	5.31	--
34	AV Satpute, JB Patil , SM Shende and MJ Patil.	2020	Effect of inorganic and bio-fertilizers on growth and yield of summer groundnut (<i>Arachis hypogaea</i> L.)	<i>International journal of chemical Studies</i>	8(6): 2644-2648.	5.31	--
35	AV Satpute, JB Patil , VB Gedam and NS Ghule	2020	Effect of inorganic and bio-fertilizers on quality of summer groundnut (<i>Arachis hypogaea</i> L.)	<i>International journal of chemical Studies</i>	8(6): 1534-1537.	5.31	--
36	AV Satpute, JB Patil , SM Shende Phyto VB Gedam.	2020	Effect of inorganic and bio-fertilizers on nutrient (NPK) content, nutrient (NPK) uptake and available nutrient (NPK) at harvest of summer groundnut (<i>Arachis hypogaea</i> L.)	<i>International journal of chemical Studies,</i>	8(6): 1612-1616.	5.31	--
37	Sarwar I., Gedam V.B., Gajbhiye P.N., Bhosale A.S. , Deshmukh D.P.	2021	“Effect of Nano Nitrogen on Productivity of Sweet Corn (<i>Zea mays Saccharata</i>) and soil fertility in Sub-montane Zone of Maharashtra, India”	<i>International journal of chemical Studie</i>	13(3b) 246-250	5.31	--
38	BN Solanke, RH Shinde, NS Lolamwad and AS Bhosale .	2021	Yield and economics of summer groundnut as influenced by different irrigation regimes and land configurations	The Pharma Innovation Journal	10(11S) 2857-2860	5.23	--
39	NS Lolamwad AS Bhosale BN Solanke RH Shinde,	2021	Effect of fertilizer levels and plant densities on growth attribute and yield of summer sunflower (<i>Helianthus annuus</i> L.).	The Pharma Innovation Journa	10 (12) 1165-1168	5.23	--
40	PB Gunjal, AB Mohite , JB Patil and VB Gedam	2021	“ Effect of land configuration methods and sulphr levels on yield attributes, quality and yield of soybean (<i>Glycine max</i> . L. Merrill)	<i>International journal of chemical Studie,</i>	9(1) 709-712	3.21	--
41	BN Solanke, RH Shinde , NS	2021	Yield and economics of summer groundnut as influenced by different irrigation regimes	The Pharma Innovation	10(11S) 2857-2860	5.23	--

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	Lolamwad and AS Bhosale.		and land configurations	Journal			
42	BN Solanke, RH Shinde , NS Lolamwad and VB Kolekar	2021	"Effect of irrigation regimes and land configurations on growth and yield of summer groundnut (<i>Arachis hypogaea</i> L) in submontane zone of Maharashtra"	The Pharma Innovation Journal	10(11S) 2920-2923	5.23	--
43	NS Lolamwad AS Bhosale RH Shinde , BN Solanke	2021	Effect of fertilizer levels and plant densities on growth attribute and yield of summer sunflower (<i>Helianthus annuus</i> L.).	The Pharma Innovation Journa	10 (12) 1165-1168	5.23	--
44	Sarwar, V.B. Gedam, R.H. Shinde , A. S. Bade, V. R. Bavadekar and Y.S. Saitwal	2021	Influence of nano nitrogen on growth, quality and nutrient uptake of Kharif sweet corn (<i>Zea mays Saccharata</i>)	International Journal of Agricultural Sciences	17(AAEBSS D) 61-67.	4.73	--
45	V. R. Patil, J. B. Patil, M. J. Patil and R. H. Shinde	2021	Influence of nutrient management on yield attributes, yield and economics of summer green gram (<i>Vigna radiata</i> L.)	International Journal of Agricultural Sciences	17 (AAEBSSD) 177-181	4.73	--
46	PB Gunjal, AB Mohite, JB Patil and VB Gedam.	2021	Effect of land configuration methods and sulphur levels on yield attributes, quality and yield of soybean (<i>Glycine max</i> L. Merrill),	International journal of chemical Studies,	9(1): 709-712.	5.31	--
47	Satpute, Dr. JB Patil , NS Ghule and MJ Patil.	2021	Effect of inorganic and bio-fertilizers on yield attributes, yield and economic of summer groundnut <i>Arachis hypogaea</i> L.	International journal of chemical Studies	9(1): 3289-3293.	5.31	--
48	V. R. Patil, J. B. Patil , M.J. Patil and V. B. Gedam.	2021	Effect of nutrient management on growth attributes, yield and quality of summer green gram (<i>Vigna radiata</i> L.)	International Journal of Agricultural Sciences	17 : 150-154.	4.73	--
49	V. R. Patil, J. B. Patil , M. J. Patil and R. H.	2021	Influence of nutrient management on yield attributes, yield and economics of summer	International Journal of	17: 177-181.	4.73	--

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	Shinde.		green gram (<i>Vigna radiata</i> L.)	Agricultural Sciences			
50	A. S. Bade, J. B. Patil, R. H. Shinde, I. Sarwar and V. R. Bavdekar.	2021	Influence of integrated weed management on growth and yield of Kharif maize (<i>Zea mays</i> L.)	International Journal of Agricultural Sciences	17: 292-296	4.73	--
51	V. R. Patil, J. B. Patil , M. J. Patil and V. B. Gedam .	2021	Impact of nutrient management on nutrient uptake and soil properties under summer green gram (<i>Vigna radiata</i> L.)	International journal of plant sciences	16: 52-56	4.15	--
52	A. S. Bade, J. B. Patil , P. N. Gajbhiye, I. Sarwar and Kiran Yadav Gedam.	2021	Impact of integrated weed management on yield and economics of Kharif maize (<i>Zea mays</i> L.)	International journal of plant sciences	16: 73-76.	4.15	--
53	NSLolamwad, Patil JB , Solanke BN and More PR.	2021	Effect of fertilizer levels and plant densities on yield attribute and yield of summer sunflower (<i>Helianthus annuus</i> L.	<i>The Pharma Innovation Journal</i>	SP-10 (12): 514-517	5.23	--
54	Bholane, J. P. , Kavita D. Rajput and V.M. Bhale.	2021	Impact of integrated weed management practices on weed and morphological parameters of black gram (<i>Phaseolus mungo</i>).	<i>Internat. J. Plant Sci.</i>	<i>Vol. 16 (1) : 23-28.</i>	4.15	--
55	Bholane, J. P. , Kavita D. Rajput and V.M. Bhale.	2021	Impact of integrated weed management practices on soil microbial count and grain yield in black gram (<i>Phaseolus mungo</i> L.) .	<i>Internat. J. Plant Sci.</i>	<i>Vol. 16 (1) : 43-45.</i>	4.15	--
56	Bholane, J. P. , Kavita D. Rajput and G. S. Tomar .	2021	Studies on germination and seedling development of winter maize (<i>Zea mays</i> L.) as influenced by various seed priming methods.	<i>Internat. J. agric. Sci.</i>	<i>Vol. 17(1) : 68-73.</i>	4.73	--
57	Bholane, J. P. , Kavita D. Rajput and V.M. Bhale.	2021	Studies on impact of canopy temperature on growth and yield of pigeonpea + kalmegh intercropping system.	<i>Internat. J. agric. Sci</i>	<i>Vol. 17(1): 155-158</i>	4.73	--
58	Bholane, J. P. and V.M. Bhale.	2021	Effect of Canopy relative humidity on growth and yield of pigeonpea + Kalmegh	<i>Internat. J. agric. Sci</i>	<i>Vol. 17(2): 442-445</i>	4.73	--

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			intercropping system				
59	Bholane, J. P. Patil Y R. and V.M. Bhale.	2021	Effect of intergrated weed management on groundnut (<i>Arachis hypogea</i>)	<i>Internat. J. agric. Sci</i>	<i>Vol. 17(2): 404-408</i>	4.73	--
60	Bholane, J. P. Ahmad A. and V.M. Bhale.	2021	Effect of weather parameters on growth and yield of pigeonpea + kalmegh intercropping system	<i>Internat. J. agric. Sci</i>	<i>Vol. 17(2): 430-435</i>	4.73	--

Annexure-II
Google citation report
Name of Section: Agronomy Section (2022)

Sr. No.	Name of the faculty	Google citation no.	H index	i-10 index
1.	Prof. A.S. Bhosale	24	3	0
2.	Prof. A.B. Mohite	21	3	0
3.	Dr. J.B. Patil	27	4	1
4.	Dr. J.P. Bholane	26	3	0
5.	Dr. R.H. Shinde	6	1	0

PG Research

S.N.	Year of passing	Name of the Student & Reg. No	Name of the Research Guide	Title of Research	Research finding in short
1	2018	Miss Mahajan A.Y. 16/023	Prof. A.B. Mohite	Performance of wheat (<i>Triticum aestivum</i> L.) varieties under extended sowing times	Performance of variety NIAW-1994 in 47 TH MW (19-25 Nov.) found better.
2	2018	Patil D. L. 16/024	Dr. Y.R. Jadhav	Response of baby corn to fertilizer levels during summer season	All the growth characters of the Baby corn were found higher with the application of 100:50:50 NPK kg ha ⁻¹ .
3	2018	Phule K. K. 16/025	Dr. P U. Raundal	Effect of foliar spray on Sumer green gram (<i>Vigna radiata</i> L.)	The growth character of summer green gram was significantly influenced by treatment of foliar spray 12:61:00 (1.5%)
4	2018	Patil S. K. 16/026	Prof. G. B. Suryawanshi	Integrated weed management in wheat (<i>Triticum aestivum</i> L.)	Integrated weed management in wheat with weeding at 20 DAS + Metasulfuron methyl @ 4 g a.i ha ⁻¹ PoE at 30 DAS was significant.
5	2018	Raut V. A. 16/027	Prof. A.S. Bhosale	Performance of summer soybean (<i>Glycine max.</i> L. Merrill) to fertilizer levels and plant densities for seed production.	Application 100% RDF (50:75:45 NPK kg ha ⁻¹) & spacing 45 X 5 cm ² found beneficial for seed production.
6	2019	Miss. Kulkarni Namrata S. 17/026	Dr. Y. R. Jadhav	Integrated nitrogen management in summer sesamum (<i>Sesamum indicum</i> L.)	The growth & yield characters found significantly higher with the application of GRDF (RDF 50:00:00 kg NPK ha ⁻¹ + 5 t FYM ha ⁻¹)
7	2019	Murkute Akshay M. 17/027	Dr. A. A. Pisal	Response of kharif soybean (<i>Glycine max.</i> L.Merrill) varieties to sulphur levels	The Sulphur application @ 20 kg ha ⁻¹ is beneficial for better yield of soybean.
8	2019	Palvi Rajendra N. 17/028	Dr. D.K. Kathmale	Optimization of seed rate and spacing of soybean (<i>Glycine max</i> L. Merrill.) during kharif season	The sowing Soybean at 45 X 5 cm ² with 1 seed dibble ⁻¹ found highest yield.
9	2019	Suryavanshi S. R. 17/029	Dr. D.K. Kathmale	Effect of potassium and sulphur on growth, yield and quality of summer groundnut (<i>Arachis hypogaea</i> L).	The application of 45 kg K ₂ O ha ⁻¹ & 40 kg Sulphur ha ⁻¹ recorded significant growth & yield.
10	2019	Miss. Thorat	Prof. G.B.	Integrated weed management in summer	The significant growth characters found with the

S.N.	Year of passing	Name of the Student & Reg. No	Name of the Research Guide	Title of Research	Research finding in short
		Dhanshri V. 17/030	Suryavanshi	groundnut (<i>Arachis hypogaea</i> L.)	treatment of pre-emergence application of Pendimethalin @ 1 kg a.i ha ⁻¹ + 1 hoeing at 30 DAS.
11	2020	Miss. Satpute Asha Vajianathrao 18/021	Dr. Y. R. Jadhav	Effect of inorganic and bio-fertilizers on the growth, yield and quality of summer groundnut (<i>Arachis hypogaea</i> L.)	Application 100% RDF to summer groundnut found remunerative.
12	2020	Mr. Shende Sudarshan Manohar 18/022	Dr. R. R. Hasure	Response of dry seedling of <i>Kharif</i> paddy (<i>Oryza sativa</i> L.) varieties to different fertilizer levels	The fertilizer levels of 100% RDF ha ⁻¹ & 125% RDF ha ⁻¹ were suitable for obtaining maximum yield.
13	2020	Miss. Gorawe Indrayani Dipak 18/023	Dr. A. A. Pisal	Yield potential of Soybean (<i>Glycine max</i> L. Merrill) as influenced by various inputs	The highest yield of soybean found in treatment spray of 0:0:50 wsf @ 5g lit ⁻¹ after 65 DAS.
14	2020	Mr. Ghule Nanasaheb Shahadev 18/024	Prof. A. B. Bhosale	Performance of <i>Summer</i> Green gram to Fertilizer Levels	Application of 100% RDF (20:40:20 NPK kg ha ⁻¹) found significant.
15	2020	Miss. Ponam Balasaheb Gunjal 18/025	Prof. A. B. Mohite	Effect of Land configuration methods and Sulphur levels on Growth and Yield of Soybean (<i>Glycine max</i> L. Merrill)	The land configuration method i.e. 3 feet ridge & furrow & Application of Sulphur @ 20 kg ha ⁻¹ found significant.
16	2020	Miss Kolekar Vaishali Balaso 18/026	Prof. G.B. Suryavanshi	Integrated weed management in <i>kharif</i> sweet corn (<i>Zea mays</i> L. var. <i>Saccharata sturt</i>).	The treatment Atrazine at 1 kg a.i. ha ⁻¹ + 2, 4-D sodium salt at 0.5 kg a.i. ha ⁻¹ at 30 DAS found better.
17	2021	Miss. Arti Shahadev Bade 19/024	Dr. J. B. Patil	Integrated weed management in <i>kharif</i> Maize (<i>Zea mays</i> L.).	The lowest weed intensity observed with treatment Tembotrinone 42 SC @ 120 g a.i. ha ⁻¹ + Atrazine 50 WP @ 500 g a.i. ha ⁻¹ + Surfactant @ 2ml lit ⁻¹ water EPoE at 20-25 DAS followed by Hand weeding 40 DAS.
18	2021	MD Sarwar Imam	Dr. V. B.	Standardization of nano nitrogen fertilizer	Foliar spray of Nano nitrogen at 15 DAS with

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		19/025	Gedam	for boosting the productivity of sweet corn (<i>Zea mays saccharata</i>) in <i>kharif</i> season	1.25 lit ha ⁻¹ found optimum.
19	2021	Narayan Shesherao Loloamwad 19/026	Prof. A. S. Bhosale	Response of summer sunflower (<i>Helianthus annus</i> L.) to fertilizer levels and plant densities.	Application of 100% RDF (60:60:60 NPK kg ha ⁻¹) & sowing with spacing 60X30 cm ² found significant.
20	2021	Vikas Rajendra Patil 19/027	Dr. J. B. Patil	Effect of Nutrient management on summer green gram (<i>Vigna radiata</i> L.)	The application of 75% RDF + Vermicompost @ 2.5 t ha ⁻¹ + Biofertilizer seed treatment found better.
21	2021	Shashidhar Adrushappa Savadi 19/028	Dr. A. A. Pisal	Comparative performance of lentil (<i>Lens esculenta</i>) local genotypes to different fertilizer levels.	Trial completed
22	2021	Miss. Solanke Bhagyashri Nandkumar 19/029	Dr. R.H. Shinde	Studies on irrigation regimes and land configurations on growth and yield of summer groundnut (<i>Arachis hypogaea</i> L.)	Scheduling of irrigation at 1.0 IW/CPE & land configuration -Broad bed furrow found better.
23	2022	Miss. Shaila Shivaji Arabole 20/023	Dr. R.H. Shinde	Response of direct seeded rice (<i>Oryza sativa</i> L.) to zinc nutrition in sub-montane zone of Maharashtra.	Trial completed
24	2022	Miss. Supriya Rohidas Chavan 20/024	Dr. J. B. Patil	Effect of nano fertilizer and nitrogen levels on growth and yield of little millet (<i>Panicum sumatrense</i>)	Trial completed
25	2022	Digvijay Dattatray Sankpal 20/026	Dr. R. R. Hasure	Integrated weed management in irrigated wheat (<i>Triticum aestivum</i> L.)	Trial completed
26	2022	Miss. Shafna Thorakkal 20/027	Dr. V. B. Gedam	Integrated weed management in direct seeded rice in sub-montane zone of Maharashtra.	Trial completed

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27	2022	Kishor Dashrath Wadekar 20/028	Dr. P. B. Pawar	Effect of different variety and spacing on yield performance of Maize (<i>Zea mays</i>) in southern Maharashtra.	Trial completed
28	---	Kadam Chandrakant Dhondiram 21/024	Dr. J. B. Patil	Response of rice (<i>Oryza sativa</i> L.) to foliar application of different liquid formulations at different growth stages in sub-montane zone of Maharashtra.	Research is ongoing
29	---	Kadam Tulshidas Subhash 21/025	Dr. J. P. Bholane	Weed management in <i>Suru</i> sugarcane (<i>Saccharum officinarum</i> L.) in sub-montane zone of Maharashtra.	Research is ongoing
30	---	Parjane Shivdatta Dilip. 21/026	Dr. V. B. Gedam	Response of finger millet (<i>Eleusine coracana</i>) to nano nitrogen fertilizer established by different methods in the sub-montane zone of Maharashtra.	Research is ongoing
31	---	Miss. Sapkal Pradnya Devram 21/027	Dr. J. P. Bholane	Integrated weed management in <i>Kharif</i> soybean (<i>Glycine max</i> L.) in sub montane zone of Maharashtra.	Research is ongoing
32	---	Miss. Sonawane Anushka Pundalik 21/028	Dr. R.H. Shinde	Response of Finger millet (<i>Eleusine coracana</i>) to nutrient sources and organic liquids	Research is ongoing
33	---	Sutar Abhilash Pralhad 21/029	Dr. J. B. Patil	Response of soybean (<i>Glycine max</i> L.) to foliar application of different liquid formulations at different growth stages in sub-montane zone of Maharashtra	Research is ongoing

