

- **Research** : Schemes, Articles, publications,

**Research Publications (Last five years)**

Sr. No.	Authors and Title	Year of Pub.	Name of journal/ Vol/pp
1	Vaishali Bhagat, A.N. Gannwat and S.P. Solanke. Effect of organic and inorganic nitrogen on growth and yield of mogra.	2017	Multilogic in science VOL,VII,XXIV, . 42-43.
2	K.S. Shinde, Vaishali Bhagat and Ambika More. Evaluation of gerbera ( <i>Gerbera jamesonii</i> ) cultivars under polyhouse condition for flower quality and yield parameters.	2017	Multilogic in science VOL,VII,XXIV, . 202-203.
3	S.B. Rohidas, Vaishali Bhagat and S.K. Ghisewad. Effect of organic and inorganic fertilizers on flowering and yield of crows and cormels in gladiolus ( <i>Gladiolus grandiflorus</i> L.)	2017	Multilogic in science VOL,VII,XXIV, 126-128.
4	S.D. Jature, Vaishali Bhagat and G.K. Wadewale. Effect of organic and inorganic fertilizers on growth and yield of chrysanthemum ( <i>Chrysanthemum coronarium</i> L. CV. Bijali	2017	Multilogic in science VOL,VII,XXIV, 2277-7601.
5	A.S. Kadam, A.s. Lohakare, V.V.Bhagat and S.P. Solanke Performance of stone grafts of different mango ( <i>Mangifera indica</i> L.) varieties under net house condtions.	2017	Multilogic in science VOL,VII,XXIV, 235-236..
6	S.V.Dhutraaj, V.V. Bhagat and P.K. Dhoke. Standardization of period of softwood grafting in Jamun ( <i>Syzygium cumini</i> )	2017	Multilogic in science VOL,VII,XXIV, 235-236.
7	A.M.Bhosale, V.V. Bhagat and S.V. Dhutraaj Evaluation in <i>Gladiolus grandiflorus</i> L.cultivars in Marathwada region	2017	Multilogic in science VOL,VII,XXIV. 137-138
8	Kadam, A.S., A.S. Lohakare, V.V.Bhagat and S.P. Solanke Performance of stone grafts of different Mango ( <i>Mangifera indica</i> L.) varieties under net house conditions	2017	<i>Multilogic in Science</i> <b>6(19):200-202.</b>
9	Roop Singh and G.P.Jagtap Effect of selected plant extract on <i>in vitro</i> growth of <i>Ralstoniasolanacearum</i> (Smith) the causal agent of bacterial wilt of Ginger	2017	<i>Technofame I(32-39)</i>
10	Evaluation of organic amendments against <i>Ralstoniasolanacearum</i> causing bacterial wilt of ginger Roop Singh, G.P.Jagtap, Bannihatti R.K, T.K.Jatwa, Irfan Khan and Neeraj Kumar Meena.	2017	<i>International journal of bioresources and stress management</i> 8(4) 556-560

11	Roop Singh and G.P.Jagtap <i>In Vitro</i> Evaluation of Antibacterial Chemicals and Bioagents against <i>Ralstonia solanacearum</i> infecting Bacterial wilt in ginger.	2017	<i>Int.J.Curr. Microbiol..Sci App</i> 6(5)2034-2045
12	Khan Ameer, G.M.Waghmare and V.V. Bhagat .Effect of bio fertilizers and inorganic fertilizers on growth and yield of guava ( <i>Psidium guajava</i> L.) CV.L-49 (Sardar) under meadow Orchard	2018	Multilogic in science VOL,VII,ISSU XXVApri
13	R.V.Kadam and G.P.Jagtap. Effect of antibacterial chemicals, bioagents, botanicals and organic amendments on percent disease incidence caused by <i>R. solanacearum</i> in ginger	2018	<i>Trends in Biosciences</i> (11)43 4212-4217
14	R.V.Kadam and G.P.Jagtap. <i>In vitro</i> evaluation of Bioagents/antagonist against <i>R. solanacearum</i>	2018	<i>Trends in Biosciences</i> (11)43 4236-4239
15	R.V.Kadam and G.P.Jagtap. <i>In vitro</i> evaluation of aqueous extract of Botanicals against <i>R. solanacearum</i>	2018	<i>Trends in Biosciences</i> (11)44 4279-4283
16	R.V.Kadam and G.P.Jagtap. <i>In Vitro</i> evaluation of antibacterial chemicals against <i>R. solanacearum</i> .	2018	<i>Trends in Biosciences</i> (11)44 4261-4266
17	R.V.Kadam and G.P.Jagtap. Effect of different soil types on the growth of <i>R. solanacearum</i> .	2018	<i>Int.J.Curr. Microbiol..Sci App</i> 7(11) 583-586
18	S.M.Wahul, G.P.Jagtap, K.A.Rewale and R.P.Bhosale. <i>In Vitro</i> Evaluation of various fungicides against <i>Erysiphecichorocearum</i> in Polyhouse.	2018	<i>Int.J.Curr. Microbiol..Sci App</i> 7(10) 1611-1617
19	R.V.Kadam and G.P.Jagtap. Evaluation of organic amendments against <i>Ralsoniasolanacearum</i> causing bacterial wilt of ginger.	2018	<i>Int.J.Curr. Microbiol..Sci App</i> (6) 1618-1623
20	Kalalbandi, B.M, A.S. Lohakare and D.B. Kadre. Response of garden pea to different spacing and fertilizer levels.	2018	<i>Multilogic in Science</i> 8(26):205-207.
	S.V.Dhutraaj and V.V. Bhagat. Studies on standardization of period for softwood grafting in dryland fruit crops.	2019	International Journal of Horticulture and food Science 2019 IJHFS 2019 1(1) 55-56
21	A.P. Garde, B.M .Kalalbandi and V.K .Bahiram. Influence of different growing conditions on meteorological parameters and germination of leafy vegetables.	2019	International Journal of Chemical Studies; 7(1): 1119-1121
22	A.P. Garde, B.M. Kalalbandi and S.B .Ingle. Influence of different growing conditions on yield and quality of leafy vegetables.	2019	International Journal of Chemical Studies; 7(2): 2065-2067
23	A.P. Garde, B.M. Kalalbandi and D.A. Mhetre. Influence of different growing conditions on germination and growth attributes of leafy vegetables.	2019	International Journal of Chemical Studies 7(5): 625-627

24	N.S.Kale., B.M.Kalalbandi., A.P.Garde and P.G Totewad. Effect of application different organic growth promoters on growth of leafy vegetables under Parbhani conditions.	2019	Bull. Env. Pharmacol. Life Sci., Vol 9 [1]: 54-5
25	Hange, P.R., S.R. Barkule, A.S. Lohakare and G.N. Thalkari Effect of different levels of chemical fertilizers and spacings on yield and quality of knol-khol ( <i>Brassica oleracea</i> Var. <i>gongylodes</i> L.)	2020	<i>Journal of Pharmacognosy and Phytochemistry</i> <b>9</b> (4):1638-1641.
26	Hange, P.R., S.R. Barkule and A.S. Lohakare. Effect of different levels of chemical fertilizers and spacings on growth of knol-khol ( <i>Brassica oleracea</i> Var. <i>gongylodes</i> L.)	2020	<i>Journal of Pharmacognosy and Phytochemistry</i> <b>(9</b> (4):3476-3478.
27	Bhagat, V.V., A.S. Lohakare and T.B. Tambe Effect of different levels of fertilizer and its application on growth, yield and quality of strawberry under polyhouse.	2020	<i>Int. J. Multidisciplinary Educational Res .</i> Vol 9, Issue 6(10): 160-168.
28	Satosh Barkule, Anshul Lohakare and Sachin Chavan. Influence of different chemical substances on yield and economics of sapota ( <i>Manilkara achras</i> (mill.) cv. Kalipatti.	2021	<i>Multilogic in science</i> <b>.11</b> (38):1882-1883.
29	Rakshita Nikam, Anshul Lohakare and Vaishali Bhagat. Influence of rootstock girth in softwood grafting on growth and survival of different varieties of mango ( <i>Mangifera indica</i> L).	2021	<i>The Pharma Innovation Journal .</i> 10( <b>10</b> ):1284-1287.
30	Rakshita Nikam, Anshul Lohakare and Amit Tupe. Effect of rootstock girth on biomass production and success of grafts in different varieties of mango ( <i>Mangifera indica</i> L).	2021	<i>Multilogic in Science.</i> 12( <b>40</b> ):162-164.
31	A.S. Lohakare, V.V. Bhagat, A.A. Tupe, S. Ambrish and T.B. Tambe. Influence of different chemicals on yield and quality of mango ( <i>Mangifera indica</i> L.) cv. Kesar.	2021	<i>The Pharma Innovation Journal</i> 10( <b>12</b> ): 294-297.
32	A.S Lohakare, V.N. Shinde, A.A. Tupe and T.B. Tambe. Improved fruit retention and yield by exogenous application of chemicals in mango ( <i>Mangifera indica</i> L.) cv. Kesar	2021	<i>The Pharma Innovation Journal.</i> 10( <b>12</b> ): 322-324.