

M.Sc. Theses Submitted from the year 2004 to 2025

Sr. No.	Title of the thesis	Name of the student	Name of guide
Year 2004			
M. Sc. (Agri.) Horticulture			
1	Varietal performance and post harvest study of chrysanthemum	R. B. Hirpara	Dr. A.V. Barad
2	Effect of bio– regulators on growth, yield and quality of tomato variety GT – 1	Vyas Y.H	Dr. A. N. Makwana
3	Performance of brinjal variety EBL-1 to time of sowing and nitrogen on the growth, yield and quality	Parekh H. B.	Dr. A. N. Makwana
4	Effect of nitrogen through urea and castor cake on growth, flower and yield of chrysanthemum	A. P. Patel	Dr. A. V. Barad
5	Effect of foliar spary of iron, zinc and boron on growth, yield and quality of papaya cv Madhubindu	A. Bhattacharya	Dr. A. N. makwana
Year 2005			
1	Response of zinc and iron on growth, yield and quality of cauliflower (Brassica oleracea var Botrytis Linn) cv Snowball – 16	C. O. Laskari	Dr. A. N. Makwana
2	Response of chrysanthemum (Chrysanthemum morifolium Ram) cultivals to the foliar application of GA3 for growth , flowering and flower yield	Kshirsagar T. S.	Dr. A. V. Barad
3	Effect of PGR's on growth flowering, sex expression and yield of Ridge gourd (Luffa acutangula Roxb) cv Pusa Nasdar	H. B. Patel	Dr. R. S. Covatia
4	Effect of plant growth regulators on growth, yield and quality of Cluster Bean (Cyamopsis tetragonoloba L) cv Pusa Navbahar	S. J. Sharma	Dr. R. S. Chovatia
5	Effect of planting seasons and nitorgen levels on golden rod (Solidago canadensis L.)	S. T. Rajput	Dr. A. V. Barad
Year 2006			

1	Effect of plant growth regulators on growth, flowering, sex expression and yield of sponge gourd (<i>Luffa cylindrica</i> (Roem) L.) cv Pusa Chikni	Patel H. B	Dr.A. N. Makwana
2	Effect of GA ₃ concentrations and its frequencies on growth, flowering and yield of gaillardia	Balas Meena J.	Dr. D. V. Delvadia
3	Effect of hot water and various chemicals on shelf life of mango (<i>Mangifera indica</i> Linn) cv Kesar	M. S. Parsaniya	Dr. A. N. Makwana
4	Extension of storage life of Lime (<i>Citrus aurantifolia</i> L) cv Kagzilime	A. C. Chothani	Dr. A. N. Makwana
5	Effect of PGR on growth, flowering, sex expression and yield of Bottle gourd (<i>Lagenaria siceraria</i>) cv Pusa Naveen	S.K. Joshi	Dr. A. N. Makwana
6	Effect of foliar sprays of urea and NAA on growth and yield of Brinjal cv GBL - 1”	Mane R. D.	Dr. N. N. Gajipara
7	Effect of planting date and corm size on vegetative growth, flowering, corm and cormel production of gladiolus (<i>Gladiolus hybrida</i>) cv Novalux	Rant A.S.	Dr. R. S. Chovatia
8	Influence of media and container on growth of Mango (<i>Mangifera indica</i> L) seedling	Vaghamshi M. B.	Dr. D. V. Delvadia
9	Effect of seasonal variation, pulsing and different floral preservatives on vase life of Golden Rod (<i>Solidago canadensis</i> L) cut flowers	Chitroda J. D.	Dr. D. V. Delvadia
10	Evaluation of coconut (<i>Cocos nucifera</i> L) cultivars for age of tender nuts in different seasons	V. H. Nakum	Dr. P.K. Kapadia
11	Effect of osmotic dehydration and preservatives on quantitative and qualitative characteristics of Sapota (<i>Manilkara achras</i> (nill) forberg) Slices	Shreehari	Dr. A. N. Makwana
12	Performance of china aster (<i>Callistephus chinensis</i> Nees) varieties and their response to different levels of nitrogen	M. D. Chavan	Dr. A.V. Barad
Year 2007			
1	Influence of media and root trainer on growth of rayan (<i>Manikara hexandra</i> Roxb) seedling	Barad R. G.	Dr. A.N. Makwana

2	Influence of growth regulators on growth and flowering of Golden Rod (Solidago canadensis L)	Patil V. S.	Dr. N. N. Gajipara
3	Effect of plant spacing and GA3 on growth, flowering and yield of African Marigold	Deshmukh H. N.	Dr. M.V. Ramdevputra
4	Effect of post harvest treatments of ethrel on ripening behaviour and quality aspect of banana cv Robusta and Vellhi	Bhagora S. K.	Dr. D. V. Delvadia
5	Effect of PGR on vegetative growth, flowering and cut flower yield of rose (Rosa hybrida) cv Gladiator	Lakhani N.S.	Dr. R. S. Chovatia
6	Integrated nutrient management in rose cv Gladiator	K. D. Parmar	Dr. R. S. Chovatia
7	Effect of spacing and nitrogen on growth, yield and quality of radish cv Pusa Reshmi	Thakor M. P	Dr. R. S. Chovatia
8	Effect of GA, NAA, Ethrel on growth and yield of cowpea cv G 4	V. M. Shekhada	Dr. R. S. Chovatia
9	Standardization of recipe and juice extraction method for preparation of ready-to-serve beverage from Sapota cv Kalipatti	Hari Ram	Dr. R.R. Viradiya
10	Effect of cove weight and plant growth regulators on growth and yield of garlic (Allium sativum L) cv GG3	Mamene P. G.	Dr. R. S. Chovatia
11	Effect of Spacing and potassium fertilizer on growth and yield of radish	Detroja A. M.	Dr. R. S. Chovatia
12	Effect of growing conditions and growth regulators on sprouting, flowering and flower yield, corm and cormel production of Gladiolus	Patil N. D.	Dr. A.V. Barad
13	Integrated nutrient management in okra cv GO 2	Vala S. C.	Dr. M.V. Ramdevputra
14	Effect of biofertilizers and chemical fertilizers on growth and yield of kharif onion cv AFDR	Pawar A. R.	Dr. A. N. Makwana
15	Effect of date of sowing and leaf cutting on green leaves and seed yield of coriander cv. GC 2	Kalsaria Jyoti L.	Dr. A. N. Makwana
Year 2008			

1	Effect of bulb size and growth regulators on spruting, flowering and flower yield of tuberose cv Double	Behere T. S.	Dr. A.V. Barad
2	Intetrated nutrient management in cabbage	Rohit J. K.	Dr. M.V. Ramdevputra
3	Effect of post harvest treatments on ripenig, quality and shelf life of mango cv Kesar fruit during storage	Patil S. A.	Dr. R.R. Viradiya
Year 2009			
M. Sc. (Agri.) Horticulture			
1	Effect of FYM, phosphorus and phosphate solubilizing bacteria on growth and yield of clusterbean	B. G. Dhadhaniya	Dr. D.V. Delvadia
2	Effect of different levels of irrigation and fertilizer on growth, yield and quality of carrot cv. Pusa Kesar	Gangerde K. V.	Dr. P. K. Kapadia
3	Effect of PHT of natural plant extract and wrapping material on storage behavior of mango cv Kesar for export	Shinde G. S.	Dr. R. R. Viradiya
4	Effect of NAA, GA3 and Ethrel on yield and quality of phalsa under South Saurashtra Condition	Kacha H. L.	Dr. R. R. Viradiya
5	Effect of different chemical treatment on shelf life and quality of tomato fruits (cv GT-1) during storage	Senjalia H.J.	Dr. R. R. Viradiya
6	Standardization of recipe for preparation of ready-to-serve beverage from aonla cv Gujarat Aonla -1	Kachhadia P.V.	Dr. A. N. Makwana
7	Effect of organic material and land configuration on growth, yield and quality of radish cv Japanese White	Parmar R.C.	Dr. P.K. Kapadia
8	Effect of organic, inorganic and biofertilizer on growth, yield and quality of onion cv Local Talaja Red	Deshmukh N. A.	Dr. P. K. Kapadia
9	Standardization of processing technology for blended in guava RTS beverages cv Lucknow-49	Vinod Mehta	Dr. D.V. Delvadia

10	Performance of tomato hybrids under partially and fully controlled polyhouse in Saurashtra region of Gujarat	Giriraj Jat	Dr. D.V. Delvadia
11	Effect of organic, inorganic and biofertilizer on growth and yield okra cv GO -2	Kadlag R. R.	Dr. P. K. Kapadia
12	Effect of chemical fertilizers and biofertilizer on growth and yield of garlic (<i>Allium sativum</i>) cv GG-3	Gondalia K.V.	Dr. P. K. Kapadia
13	Studies on dehydration of mango (<i>Mangifera indica</i> L) pulp cv Kesar	Suryavanshi G. B	Dr. A. N. Makwana
14	Studies on raisin making in grape cv Thomson Seed Less	Jadhava P.B.	Dr. M.V. Ramdeputra
15	Standardization of mixed fruit jelly technology based on Guava (<i>Psidium guajava</i> L) fruits	Gajera M. M.	Dr. R. R. Viradiya
M.Sc. (Hort.) Floriculture & Landscaping			
1.	Influence of various substrates and their mixtures on growth and flower production in rose cv First Red under green house condition	Chandore H.D.	Dr. R. R. Viradiya
Year 2010			
M. Sc. (Agri.) Horticulture			
1	Studies on preservation of lime juice cv Kagzi	Makwana K. A.	Dr. A. N. Makwana
2	Effect of gibberillic acid (GA3) on flowering, yield & quality of custard apple (<i>Annona Squamosa</i> L.) cv Sindhan	Rever H. J.	Dr. M. V. Ramdeputra
3	Effect of PGR on vegetative growth, flowering and yield of Marigold cv Pusa Narangi	Dobaria P.D.	Dr. A. V. Barad
4	Effect of foliar application of growth regulator on Rose cv Gladiator under protected condition	Sonwalkar N. H.	Dr. A. V. Barad
5	Effect of foliar application of GA3 on carnation (<i>Dianthus caryophyllus</i> L) cultivar under greenhouse condition	Rugge V. C	Dr. D.V. Delvadia
6	Effect of foliar application of micronutrients on growth and flowering of rose (<i>Rosa hybrida</i> Linn) cv First Red under polyhouse condition	Tank A.K.	Dr. M. V. Ramdeputra

7	Effect of inorganic fertilizers and biofertilizer on growth, yield and quality of rabi onion cv Junagadh Local (Pilipati)	Parmar R. M.	Dr. P. K. Kapadia
8	Effect of organic, inorganic and biofertilizers on growth, yield and quality of brinjalcv GBL -1	Trada D. D.	Dr. P.K.Kapadia
9	Effect of plant growth regulators on growth, flower, yield and quality of Muskmelon (Cucumis melo L) cv Rasmadhuri	Hadvani V. G.	Dr. R. S. Chovatia
10	Effect of chemical fertilizers and biofertilizer on growth, yield and quality of okra cv GO 2	Kanzariya H. R.	Dr. P. K. Kapadia
11	Effect of levels of N ₂ and leaf cuttings on green biomass and seed production of Spinach (Spinacia oleracea L) cv Pusa Jyoti	A. G. Medapara	Dr. A. N. Makwana
12	Effect of growth regulators on growth, flowering, yield and quality of bitter gourd cv Pusa Vishesh	Thumar S. K.	Dr. R. R. Viradia
13	Effect of foliar application of NAA and iron sulphate on growth and yield of Okra cv Gujarat Okara– 2	Vora H. P.	Dr. D. V. Delvadia
14	Effect of MH, GA ₃ & Boron on growth, yield & quality of bottle gourd (Lagenaria siceraria (Mol Stand) cv Pusa Naveen	Virani R. M.	Dr. K.V. Kalathiya
M.Sc. (Hort.) Floriculture & Landscaping			
1	Effect of MgSO ₄ , FeSO ₄ on growth and yield of Rose cv Passion under protected condition	Vijeta M. Hiremath	Dr. A. V. Barad
2	Effect of integrated nutrient management on rose (Rosa hybrida Hort) cultivars under protected condition	Bhor P. B.	Dr. R. R. Viradiya
Year 2011			
M. Sc. (Agri.) Horticulture			
1	Determination of maturity indices in mango (Mangifera indica L.) cv Kesar	Unjia M. V.	Dr. D. V. Delvadia
2	Effect of precooling, ripening and storage method on shelf life and quality of mango cv Kesar	Devani R. B	Dr. K. M. Karetha

3	Effect of precooling temperature and time of ripening and quality of mango (<i>Mangifera indica</i> L) cv Kesar and Sapota (<i>Manilkara achras</i> (Mill) Fosberg) cv Kalipatti	Makwana S. A.	Dr. R. R. Viradiya
4	Effect of different levels of saline irrigation water on growth, flowering, fruit yield & quality of tomato (<i>Lycopersicon esculentum</i> Mill.) cultivars & soil properties	Padasara S. M	Dr. A. V. Barad
5	Effects of Zinc, Iron and Boron on growth, yield, and quality of bitter guard (<i>Memordica charantia</i> L) cv Pusa Vishesh	Vala J.D.	Dr. A. N. Makwana
6	Effect of date of showing and integrated nurient management on growth, yield and quality of okara (<i>Abelmoschus esculentus</i> L. Moench) cv Gujarat Okra- 2	Gohil. C.D.	Dr. D. K. Varu
7	Effect of plant growth regulators on growth, flowering, sex expression, quality and yield of cucumber (<i>Cucumis sativus</i> L) cv Guj.Cucumber- 1	Trivedi H. N.	Dr. A. V. Barad
8	Effect of zinc, iron, and boron on growth, yield, and quality of bottle gourd (<i>Lagenaria siceraria</i> (Mol) Stanal) cv Pusa Naveen	Patel K.K.	Dr. A. N. Makwana
9	Effect of N,P and K on growth, yield, and quality of watermelon (<i>Citrullus lanatus</i> Thumb) cv. Kiran	Jethaloja B. P.	Dr. R. S. Chovatia
10	Effect of micronutrients (Zn, Fe and Mn) on growth, yield, and keeping quality of onion (<i>Allium Cepa</i> L.) cv Talaja Red	Yeole S. R.	Dr. P. K. Kapadia
11	Effect of organic manure and inorganic fertilizers on growth, yield and quality of bottle gourd (<i>Lagenaria siceraria</i> (Mol.) Standl.) cv. Pusa Naveen	Pateliya R. M.	Dr. P. K. Kapadia
12	Effect of different date of sowing and growing conditions on coriander-2 as leafy vegetable	Ladumor A. R	Dr. K. M. Karetha
13	Effect of plant growth regulators on growth, flowering, yield and quality of watermelon (<i>Citrullus lanatus</i> Thunb.) under Saurashtra region cv. Shine Beauty	Sinojiya A. G.	Dr. R. S. Chovatia
14	Effect of different mulches on growth, yield and quality of muckmelon cv. Sweet Queen	Odedara M. D.	Dr. M. V. Ramdeputra

15	Effect of mulching material on growth, yield and quality of watermelon (Citrullus lanatus Thunb.) cv Kiran	Parmar H. N.	Dr. R.R. Viradia
M.Sc. (Hort.) Floriculture & Landscaping			
1	Effect of foliar application of Fe and Zn on growth, flowering and cut flower yield of gerbera (Gerbera jamesonii Bolus) Varieties under protected condition	Sundar Pal	Dr. A. V. Barad
2	Effect of nitrogen, phosphorus and potassium on growth , yield and quality of main and ratoon crop in golden rod (Solidago canadensis Linn) cv Local	Savaliya A. B.	Dr. D. K. Varu
3	Effect of storege period and GA3 soaking of bulbs on growth, flowering and flower yield of Tuberose (Polianthes tuberosa L) cv Double	Bhosale N.D.	Dr. A. V. Barad
4	Effect of micronutrients on growth, flowering and cut flower yield of rose (Rosa hybrida L.) cv First Red under protected condition	Chandanshive P. D.	Dr. A. V. Barad
Year 2012			
M. Sc. (Agri.) Horticulture			
1	Effect of planting geometry and retention of fruit on the growth, yield and quality of watermelon cv. Kiran under mulch and polyhouse condition	Karagatiya F. P.	Dr. A. N. Makwana
2	Effect of plant growth regulators and micronutrients on growth, yield and quality of tomato cv. GT-3	Desai S. S.	Dr. R. S. Chovatia
M. Sc. (Hort.) Fruit Science			
1	Standardization of recipe and juice extration method for preparation of Ready-To Serve beverage from custard apple (Annona squamosa L.) cv. Sindhan	Rita Markam	Dr. Virendra Singh
2	Effect of plant growth regulators on growth, yield and quality of ber (Zizyphus mauritiana Lamk.) cv. Mehrun under Saurashtra Region	Bhosale G. H.	Dr. Virendra Singh
3	Effect of foliar spray of zinc, iron and boron on growth, yield and quality of Guava (Psidium guajava L.) cv. Sardar (L-49)	Bhoyar M. G.	Dr. M. V. Ramdevputra
4	Standardization of a recipe for the candy (Tuti Fruiti) from unripe papaya	Babariya V. J.	Dr. A. N. Makwana

5	Standardization of recipe for the preparation of Ready-To-Serve beverage tamarind (<i>Tamarindus indica</i> L.) cv. Local	Niketa Panjiar	Dr. D. V. Delvadia
6	Effect of foliar spray of zinc, iron and boron on flowering, yield and quality of sapota cv. Kalipatti	Patil A. V.	Dr. D. V. Delvadia
7	Effect of foliar spray of zinc, iron and boron on flowering, yield and quality of custard apple cv. Sindhan	Makhmale S. J.	Dr. D. V. Delvadia

M. Sc. (Hort.) Floriculture and Landscape Architecture

1	Effect of different levels of pruning and micronutrient (Fe) on growth, flowering and cut flower yield of Dutch Rose (<i>Rosa hybrida</i> Linn.) cv. First Red under greenhouse condition	Almas	Dr. A.V. Barad
2	Effect of different media and PGR on growth, flowering and cut flower yield of gerbera (<i>Gerbera jamesonii</i> Bolus) cv. Alcochete under protected condition	Chauhan R. V.	Dr. D. K. Varu
3	Effect of nitrogen, phosphorus and potash on growth, yield and quality of second ratoon golden rod (<i>Solidago canadensis</i> L.) cv. Local under two seasons in Saurashtra region	Savaliya V. M.	Dr. A.N. Makwana
4	Effect of plant growth retardants and pinching on growth, flowering and yield of gaillardia (<i>Gaillardia pulchella</i> var. <i>lorenziana</i>) cv. Local Double	Vasoya N. J.	Dr. R. R. Viradiya
5	Effect of integrated nutrient management on growth, yield and quality of ratoon tuberose (<i>Polianthes tuberosa</i> L.) cv. Double	Hadwani M. K.	Dr. D. K. Varu
6	Effect of pinching methods on carnation (<i>Dianthus caryophyllus</i> L.) varieties under protected condition	Sandeep Singh	Dr. K. M. Karetha
7	Evaluation of different cultivars of Gladiolus under Saurashtra region	Ankit Chourasia	Dr. R. R. Viradiya
8	Effect of NPK on growth, flower, yield and bulb production of ratoon spider lily cv. Local	Kejekar P. K.	Dr. N. D. Polara

Year 2013

M. Sc. (Hort.) Fruit Science

1	Studies on mango varieties for processed pulp under different storage condition	Shinde V. B.	Dr. K. M. Karetha
2	Effect of different pre-cooling treatments on storage life and qualities of banana (Musa paradisica L.) cv. Grand Nain	Madale S. N.	Dr. Virendra Singh
3	Influenced of growing media and storage of stone on rootstock growth and success of softwood grafting in mango (Mangnifera indica L.) cv. Kesar	Gholap S. S.	Dr. N. D. Polara
4	Effect of paclobutrazol on flowering, yield and quality of acid lime (Citrus aurantifolia L.)	Ghadage N. J.	Dr. D. V. Delvadia
5	Standardization of recipe and drying method for candy making of different fruits	Kore P. N.	Dr. Virendra Singh
6	Study the economic fesibility of different level of N. P. and K. on growth, yield and quality of custard apple (Annona sqamosa L.) cv. Sindhan	Dhangar U. D.	Dr. P. K. Kapadia
7	Effect of pruning, boron and GA3 on growth, yield and quality of guava cv. L-49	Ramdasi S. S.	Dr. R. S. Chovatia
8	Effect of integrated nutrient management in papaya (Carica papaya L.) cv. Madhubindu	Jitendra kumar Singh	Dr. D. K. Varu
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1	Effect of chemical and organic fertilizers on growth, flowering, quality and yield of gaillardia cv. Local Double	Paghdar A. B.	Dr. A. N. Makwana
2	Effect of integrated nutrient management on growth, yield and quality of gladiolus cv. Psittacinus Hybrid	Pansuriya P. B.	Dr. R. R. Viradiya
Year 2014			
M. Sc. (Agri.) Horticulture			
1	Effect of zink and boron on growth and quality of cucumber cv. Gujarat Cucumber	Deshmukh S. P.	Dr. D. V. Delvadia
M. Sc. (Hort.) Fruit Science			

1	Effect of pre harvest spray and post harvest treatment on shelf life and quality of papaya cv. Madhubindu	Lokesh Yadav	Dr. D. K. Varu
2	Effect of growing media and age of root-stock on success of epicotyls grafting in mango cv. Kesar	Bhavana Gautam	Dr. K. D. Patel
3	Effect of micronutrients application on flowering, fruiting and yield of acid lime cv. Kagzi Lime	Akula Venu	Dr. D. V. Delvadia
4	Effect of osmotic dehydration and preservatives on quantitative and qualitative characteristics of mango slices cv. Kesar	Bhalani R. B	Dr. A. N. Makwana
5	Effect of different season, pre-colling treatments, packing material and Storage temperature on shelf life and quality of sapota cv. Kalipatti	Sangani B. T	Dr. P. K. Kapdia
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1	Standardization of foliar nutrients (NPK) spray in carnation varieties under protected condition	Gandamalla Madhuri	Dr. A.V. Barad
2	Effect of integrated nutrient management on growth, yield and quality of china aster cv. Phule Ganesh Pink	Pithiya I. L.	Dr. K. M. Karetha
3	Effect of plant growth retardants on growth, flowering and yield of chrysanthemum cv. IIHR-6	Vaghasiya M. M.	Dr. N. D. Polara
4	Effect of micronutrients (Zn and Fe) on growth, yield and quality of gladiolus cv. American Beauty	Mangroliya G. S.	Dr. M. V. Ramdevputra
5	Standardization of tinting technique and floral preservation in different cut flowers	Bajad A. A.	Dr. R. R. Viradiya
6	Effect of Integrated Nutrient Manement on growth and flower yield of chrysanthemum cv. IIHR.6 under protected condition.	Palagani Neelima	Dr. A. V. Barad
7	Effect of palnt growth retardants on growth, flowering and yield of african marigold cv. Pusa Narangi Gainda.	Hirani Anju B.	Dr. R. R. Viradia

8	Effect of foliar application of micronutrients on growth, flowering, flower yield and quality of chrisanthemum cv. IIHR.6.	Tarachand Saini	Dr. N. D. Polara
Year: 2015			
M. Sc. (Hort.) Fruit Science			
1.	Standardization of Mrig Bahar in Guava under Saurashtra Climatic Condition cv. Bhavanagar Red.	Tejendra Singh	Dr. D. K. Varu
2.	Effect of PGRs and rooting media on air-layering in guava cv. L-49 (Sardar)	Baldaniya B. D.	Dr. K. M. Karetha
3.	Standardization of fruit pulp for preservation of Ice-Cream	Makwana Ankita R.	Dr. D. K. Varu
4.	Variability study in mango. cv. Kesar from different location Saurashtra region.	Chovtiya V. M.	Dr. S. T. Sanandia
5.	Effect of Pre-harvest spray of chemicals on shelf life and quality of mango cv. Kesar	Patel Urvish L.	Dr. D. K. Varu
6.	Effect of PGR on fruit set, yield and quality of custardapple (Annona squamosa L.)	Chaudhry J. C.	Dr. K. D. Patel
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of foliar application of Fe and Zn on growth, flower, yield and xanthophylls content of African Marigold cv. Pusa Narangi.	Subhash Bishnoi	Dr. N. D. Polara
2.	Effect of plant growth retardants on growth, flowering and corm production of Gladiolus cv. American Beauty	Baldha Rinkal F.	Dr. R. R. Viradia
3.	Studies on vase life of different cut Flowers.	Aghera S. R.	Dr. K. M. Karetha
4.	Effect of different levels of nitrogen and phosphorus on growth, yield and quality of china astar. cv. Poornima	Maheta Pooja V.	Dr. N. D. Polara
5.	Effect of spacing and nitrogen on growth yield and quality of gladiolus. cv. American Beauty	Arjunlal Regar	Dr. B. V. Thumar
6.	Standardization of dehydration techniques in cut flowers Viz, Rose, Gerbera and Gomphrena	Kava Khyati P.	Dr. D. K. Varu

7.	Effect of saline irrigation water and GA3 on growth, yield and quality parameters of golden rod	Jaya kumari	Dr. A. V. Barad
Year :2016			
M. Sc. (Hort.) Fruit Science			
1.	Effect of grafting time and height on the success of softwood grafting in mango.	Ajaykumar Karna	Dr. D. K. Varu
	Effect of growing media and containers on seed germination and seedling growth of papaya cv. Madhubindu	Athulya B.A.	Dr. A. V. Barad
2.	Effect of pre sowing treatment of organics and chemicals on germination and seedling growth of mango stones cv. Rajapuri Under Protected Condition.	Chaudhari Tejalben M	Dr. M. V. Ramdevputra
3.	Effect of foliar Application of plant growth regulators and boron on growth, yield and quality of guava cv. L-49	Dodiya Kalapi D.	Dr. N. D. Polara
4.	Studies of various environmental conditions and vegetative propagation methods on custard apple cv. GJCA-1	Bhad Mamtaben D.	Dr.A. N. Makwana
5.	Effect of post harvest treatments on shelf life and quality of mango cv. Kesar and jamun cv. Local	Dalvadi Ankur C.	Dr. A. M. Butani
6.	Response of different media and IBA on rooting and survival of hardwood cutting in pomegranate cv. Bhagwa	Trambadiya Rajkumar D.	Dr. K. D. Patel
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of multi-micronutrient formulation on growth, flowering & flower yield in ratoon crop of spider Lily cv. local	Elangaiven dhan A.	Dr. A. V. Barad
2.	Evaluation of chrysanthemum varieties under South Saurashtra Region.	Adla Sunilkumar	Dr. N. D. Polara
3.	Effect of plant growth regulators on vegetative propagation of Jasmine cv. Local	Thakor Kanubha R.	Dr. N. S. Joshi
Year:2017			
M. Sc. (Hort.) Fruit Science			

1.	Effect of foliar application of GA ₃ , Urea and ZnSO ₄ on growth, yield and quality of strawberry cv. Sweet Charlie under protected condition	Mr. Rustam	Dr. R. S. Chovatia
2.	Study of floral biology in different strains and cultivar of papaya	Der Mayurkumar L.	Dr. D. V. Delvadia
3.	Effect of IBA concentration and types of media on rooting and survival of cutting in fig cv. Poona Fig.	Aghera Divyesh K.	Dr. A. N. Makwana
4.	Effect of pre sowing treatment on seed-nut germination and seedling growth of coconut Variety T x D	Parmar Lakhan S.	Dr. K. M. Karetha
5.	Effect of pruning, boron and GA ₃ on growth, yield and quality of custard apple cv. Sindhan	Monikakumari Patidar	Dr. R. S. Chovatia
6.	Standardization and storage of ready to serve and candy of ber fruit.	Chinthakuntal L.	Dr. A. N. Makwana
7.	Effect of media and GA ₃ on seed germination and seedling growth of custard apple cv. Sindhan	Patel Maulik S.	Dr. D. V. Delvadia
8.	Effect of time of air layering and IBA on red jamun cv. Local	Vyas Sandipkumar V.	Dr. A. M. Butani
9.	Effect of ethrel and banana pseudostem sap on flowering, yield and quality of pomegranate cv. Bhagwa	Rathod Mahendrasinh J.	Dr. M. V. Ramdevputra
10.	Effect of storage period and GA ₃ concentration on seed germination and growth of Kagzi Lime	Puja Archana Panda	Dr. D. V. Delvadia
11.	Influence of pre-soaking treatment on seed germination and growth of Khirni seedling cv. Local	Bajaniya Vithalkumar G.	Dr. K. M. Karetha
12.	Effect of growing media and GA ₃ on seed germination and seedling growth of acid lime cv. Kagzilime	Bhutiya Nitinkumar H.	Dr. K. D. Patel
13.	Effect of plant growth regulators on flowering, yield and quality of sapota cv. Kalipati	Solanki Pravin Samat	Dr. N. D. Polara
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of different spacing and varying levels of nitrogen on growth, flower, yield and vase life of golden rod cv. local	Thakor Vipulsinh R.	Dr. D. L. Varmora

2.	Effect of foliar application of Zn and Fe on growth, yield and quality of tuberose cv. Prajwal	Patel Tanvikumari D.	Dr. R. R. Viradia
3.	Evaluation of African marigold varieties Under South Saurashtra Region	Tejashwini C. R.	Dr. D. K. Varu
4.	Response of different gaillardia genotypes to saline irrigation water	Vihol Akash N.	Dr. D. K. Varu
5.	Effect of potting media on growth, flower, yield and quality of rose cv. Top Secret Under Protected Condition	Chavda Jeegnesh R.	Dr. B. V. Thumar
6.	Effect of organic manures and bio-fertilizers on growth, flowering, flower, yield and quality of rose cv. Gladiator	Patel Vinodkumar S.	Dr. V. R. Malam
7.	Effect of physical treatments and pre soaking of corms with benzime adenine in growth, flowering and corms production of gladiolus cv. Psittacinus Hybrid.	Amrutha Arun	Dr. A. V. Barad

Year:2018

M. Sc. (Hort.) Fruit Science

1.	Influence of climatic parameters on flowering behavior and pollen variability in different varieties of mango.	Rajatiya Jignasaben H.	Dr. D. K. Varu
2.	Effect of pruning and growth regulators on growth, yield and quality of guava cv. L-49	Harshitha S. N.	Dr. R. S. Chovatia
3.	Effect of pre and post harvest treatments of chemicals on shelf life of different cultivars of mango.	Miss. Manju George	Dr. R. R. Viradia
4.	Effect of heat units and time period on maturity indices and post harvest life on mango cv. Kesar	Halepotra Farheen H.	Dr. D. R. Kanzaria
5.	Effect of GA3 and different containers on seed germination and seedling growth of papaya cv. Madhubindu	Solanki Meera B.	Dr. D. R. Kanzaria
6.	Effect of different grafting dates and wrapping materials on success of soft wood grafting in custard apple cv. GJCA-I under Saurashtra condition.	Gohel Bhavin C.	Dr. S. T. Sandaiya
7.	Effect of pre and post harvest application of growth regulators on shelf life of sapota cv. Kalipati	Gangaraju H. A.	Dr. V. R. Malam

8.	Effect of pre-soaking treatment and wrapping materials on soft wood grafting in mango	Gohi Mulajibhai G.	Dr. K. D. Patel
9.	Studies on floral biology of different genotypes of custard apple	Patel Priyankkumar I.	Dr. A. M. Butani
10.	Effect of foliar application of GA3, urea and bio-stimulants on seedling growth of acid-lime cv. Kagzilime	Ladumor Pareshbhai M.	Dr. N. D. Polara
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of nitrogen and vermicompost application on growth, flower, yield and shelf life of flower in marigold cv. “Double Arrange”	Patel Hetvi V.	Dr. D. L. Varmoda
2.	Effect of different pruning dates and micro nutrient grade on growth, flower, yield and quality of rose cv. Gladiator	Gohil Preetiben A.	Dr. V. R. Malam
3.	Effect of biofertilizers and pinching on growth, flowering and flower yield of marigold cv. Pusa Navrangi Gaiinda	Singala Nikunj M.	Dr. R. R. Viradia
4.	Performance of lawn genotypes under Saurashtra region	Undhad Kishankumar D.	Dr. D. K. Varu
5.	Effect of planting time and pinching on growth, flower, yield and quality of chrysanthemum cv. Ratlam Selection	Manisha Jindal	Dr. B. V. Thumar
6.	Effect of integrated nutrient management on growth, yield and quality of golden rod cv. Local	Virupakshi Hallur	Dr. K. M. Karetha
7.	Efficacy of IBA on different types of cutting for rooting in hibiscus cv. Local	Savaliya Rohit R.	Dr. B. V. Thumar
M. Sc. (Hort.) Vegetable Science			
1.	Response of gibberelic acid and cycocel on growth, yield and quality of cowpea cv. AVC-P-I	Mavdia Vipulkumar V.	Dr. R. S. Chovatia
2.	Variability, correlation and path-coefficient analysis in onion	Parmar Vijaykumar K.	Dr. L. L. Jivani
3.	Organic fertilizer management in bitter gourd cv. Preethi	Patel Priyankakumari I.	Dr. K.D. Patel

4.	Effect of organic fertilizers on growth and yield of cluster bean cv. Pusa Navbahar	Patel Hardikkumar S.	Dr. K. D. Patel
Year:2019			
M. Sc. (Hort.) Fruit Science			
1.	Response of pre-harvest spray of calcium nitrate and gibberellic acid on yield, quality and storage behavior of Guava cv.L-49	Purohit Hemanshi P.	Dr. A. M. Butani
2.	Effect of time of sowing and chemical treatments on seed germination and seedling growth of custard apple cv. Sindhan	Dadhaniya Dishaben B.	Dr. D. R. Kanzaria
3.	Effect of split application of fertilizers and multi-micronutrient mixer (grade-IV) on yield and quality of pomegranate cv. Bhugva	Mishra Pooja V.	Dr. N. D. Polara
4.	Effect of chemical sprays on bunch yield, quality and shelf life of raton banana cv. Grand Naine	Kadegiya Lakheeben V.	Dr. V. R. Malam
5.	Enhance of environmental conditions and various chemicals on success rate of softwood grafting in mango cv. Kesar	Jothi Lakshmi	Dr. D. K. Varu
6.	Effect of IBA and rooting media on stem cutting of dragon fruit	Amrutha P.	Dr. K. D. Patel
7.	Effect of application of PGR and chemicals on fruit-set, yield, quality and shelf-life of custard apple cv. Sindhan	Solanki Rutuben D.	Dr. M. V. Ramdevputra
8.	Effect of GA3 and growing media on germination and seedling growth of Jamun cv. Local	Pradip Kumar	Dr. K. M. Karetha
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of bioregulators on growth, flower yield and quality of ratoon tubrose cv. Prajwal	Khunt Jaydeep A.	Dr. N. D. Polara
2.	Effect of different growing media on growth, flower yield and quality of chrysanthemum cv. Agina Purple and Mother Terega	Davera Avaniben C.	Dr. D. L. Varmoda
3.	Effect of bio-stimulants and micronutrient grade on growth, flower yield and quality of rose. cv. Top Secret under protected condition	Barad Roshaniben G.	Dr. K. M. Karetha

4.	Effect of different doses of chemical fertilizer with split application through fertigation on growth, flower yield and quality of Atrican marigold cv. Pusa Narangi Gainda	Bhoye Vinodbhai B.	Dr. D. K. Varu
5.	Effect of mulching and foliar application of micronutrient on growth, yield and quality of gladiolus	Tarapara Prashant R.	Dr. V. R. Malam
M. Sc. (Hort.) Vegetable Science			
1.	Genetic variability, character association and path coefficient analysis in brinjal	Alpeshkumar Balas	Dr. L. L. Jivani
2.	Genetic variability, character association and diversity analysis in Indian-Bean	Gamit Upmakumari C.	Dr. L. L. Jivani
3.	Genetic variation character association and path coefficient analysis in brinjal	Sakariya Shveta G.	Dr. M. A. Vadaria
4.	Intigrated Nutrient Management on growth, yield and quality attributes of hybrid bitter gourd cv. VNR.22	Dudhat Mital A.	Dr. K. D. Patel
Year:2020			
M. Sc. (Hort.) Fruit Science			
1.	Effect of season and environmental condition on softwood grafting of sapota under Saurashtra region of Gujarat	Mithapara Kinnari D.	Dr. K. M. Karetha
2.	Effect of various organic and inorganic formulations on fruit settings, yield and quality in mango cv. Kesar.	Ramoliya Mohit P.	Dr. A. M. Butani
3.	Effect of storage temperature, seed moisture content and sarcotesta to sustain the viability and germination in papaya	Sinchana Jain N.R.	Dr. K. D. Patel
4.	Effect of media and temperature on storage behavior of pollen in different varieties of mango.	Dhamsaniya Dishita N.	Dr. D. K. Varu
5.	Effect of GA3 and different growing media on seed-germination and seedling growth of Khirni	Bandhiya Sejalben J.	Dr. D. R. Kanzaria
6.	Establishment of nutritional value and market preferability in different dragon fruit varieties	Parmar Virat M.	Dr. K. M. Karetha

7.	Effect of grafting time and environmental condition on guava cv.L-49	Turi Dhara G.	Dr. D.R. Kanzariya
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1.	Effect of irrigation schedules and hydrogel level on growth, flowering and yield of marigold cv.Pusa Narangi Gaiinda	Baravadiya Manashiben S.	Dr. N. D. Polara
2.	Effect of pre-plant soaking of corms in bio-regulators on growth, flowering and yield in gladiolus	Hadiya Kamlesh S.	Dr. V. R. Malam
3.	Impact of pusa hydro gel and different growing media on growth, flowering, yield and quality of pot chrysanthemum	Chovatiya Nimeshkumar V.	Dr. B. V. Thumar
4.	Evaluation of different genotypes of gomphrena under South Saurashtra region	Rathava Komalben N.	Dr. N. S. Joshi
5.	Evaluation of different drying methods and desiccants on drying quality of rose, annual chrysanthemum and gerbera.	Chandana S.	Dr. V. R. Malam
6.	Evaluation of heliconia varieties under South Saurashtra condition.	Yogitha	Dr. D. L. Varmora
M. Sc. (Hort.) Vegetable Science			
1.	Genetic variability character association and diversity analysis in okra.	Gohil Priyanka P.	Dr. K. D. Patel
2.	Genetics variability, correlation and path Analysis in Tomato	Babreya Krupalee K.	Dr. M. A. Vaddoria
Year : 2021			
M. Sc. (Hort.) Fruit Science			
1	Effect of foliar application of multi micronutrient grade iv and different fruit covering bags on yield and quality of pomegranet cv. Bhgwa.	Mr. Anwarulhaq	Dr. D. K. Varu
2	Effect of Sarcotesta and time of sowing on seed germination and seedling Growth of Papaya. c.v. GJP-1	Miss Jotava Kiranben sarmanbhai	Dr. D. R. Kanzaria
3	Effect of seed Treatments, nursery beds and growing media on Germination, Growth and success on Mango grafting. cv. Kesar.	Miss. Kariyamma H. Kanadal.	Dr. D. R. Kanzaria
4	Effect of Scion age and Kinetin on Growth and success Rated of softwood grafting in Mango cv. Kesar.	Mr. Shankarlala Kumavat	Dr. K. M. Karetha

5	Standardization of Grafting Time and Various Environmental condition in Jamun.	Miss. Makavana Payalben Chandubhai	Dr. K. D. Patel
6	Influence of Different-Genotypes on Root-stock Growth and success of Grafting in Mango.	Zalavadiya Swetaben Prafulbhai	Dr. N. D. Polara
7	Study on the Flural Biology of different cultivars of Guava	Miss Vyas puja Hiteshbhai	Dr. A. M. Butani
8	Effect of PGRS and cow-urine on Pineapple Propagation through crown in soilless culture under protected condition.	Mr. Prajapati Kishan Jayantibhai	Dr. S. K. Bhuvra
9	Effect of Foliar application of Multi-Micronutrients Grade-IV and Pre-harvest bagging on yield and quality of Guava.	Miss Hitarthi Atulbhai Vyas	Dr. V. R. Malam
10	Effect of Plant Geometry on Growth, Yield and Quality of Papaya cv. GJP-1	Bera Kishankumar Lakhubhai	Dr. A. M. Butani
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1	Effect of Growth Regulator on Growth, Yield and Quality of China Aster cv. Kamini.	Manasa K. P.	Dr. N. S. Joshi
2	Effect of different Fertigation levels and Mulching on Growth Yield and Quality of Chrysanthemum. cv. Thai Chen Queen	Miss Naik Panki Jayeshkumar	Dr. D. L. Varmora
3	Effect of different Spacing and Row System on Merigold	Gojiya Bipin Karshanbhai	Dr. D. K. Varu
4	Effect of different levels of NPK on Plant Growth, Yield and Flower quality of Zinnia	Chavda Mahesh Vajubhai	Dr. N. D. Polara
5	Effect of Spacing and Nitrogen on Growth and Yield Gomphrena.	Miss Malani Bhumiben Jayantibhai	Dr. N. D. Polara
M. Sc. (Hort.) Vegetable Science			
1	Effect of Bio-Stimulants on Growth, Yield and Quality of Okra	Patel Ruchikumar Prafulchandra	Dr. V. L. Purohit

2	Integrated Nutrient Management in Ridge gourd.	Senta Pradip Balabhai	Dr. V. L. Purohit
3	Effect organic, inorganic and Bio-fertilizers on Growth, Yield and Quility of Okra	Joshiyara Narendrakumar S.	Dr. K. D. Patel
Year 2022			
M. Sc. (Hort.) Fruit Science			
1	Effect of leaf to fruit ratio on growth, yield and Quality of Custard apple Cv. GJCA-1	P. S. Makwana	Dr. S. K. Bhuvra
2	Effect of bio-stimulants and multi-micronutrients on flowering, fruiting, yield and quality of guava (<i>Psidium guajava</i> L.) cv. Allahabad Safeda	Mathukiya Hemangiben Mukundbhai	Dr. N. D. Polara
M. Sc. (Hort.) Floriculture and Landscape Architecture			
1	Effect of seed priming on germination, growth, flowering and yield of gaillardia (<i>Gaillardia pulchella</i> var. Lorenziana)	Poornima D. M	Dr. N. D. Polara
Year 2023			
M. Sc. (Hort.) Fruit Science			
1	Impact of leaf to fruit ratio on physico-chemical traits of guava cv. Lalit under high density planting	A. G. Makwana	Dr. S. K. Bhuvra
2	Effect of different chemicals on yield and quality of ber cv. Gola	Patel Yuktakumari Jitendrakumar	Dr. N. D. Polara
3	Effect of INM on growth, yield and quality of Custard apple (<i>Annona squamosa</i> L.) cv. Sindhan	Gondaliya Rikshita Rasikbhai	Dr. N. D. Polara
Year 2024			
M. Sc. (Hort.) Fruit Science			
1	Effect of integrated nutrient management on growth, yield and quality of dragon fruit (<i>Hylocereus polyrhizus</i> Britton & Rose)	Lakhanotra Jayshree Dhirubhai	Dr. N. D. Polara
M. Sc. (Hort.) Floriculture and Landscape Architecture			

1	Effect of zinc and salicylic acid on growth, yield and quality of Marigold (<i>Tagetes erecta</i> L.) Cv. Pusa Narangi Gaiinda	Sneha L. Y.	Dr. N. D. Polara
Year 2025			
M. Sc. (Hort.) Fruit Science			
1	Effect of foliar application of micronutrients and pre harvest bagging on yield and quality of Custard apple (<i>Annona squamosa</i> L.) cv. GJCA-1	Monika Sharma	Dr. N. D. Polara
2	Influence of GA3 and NAA on yield and quality of Dragon fruit	Radadiya Urvisha R	Dr. S. K. Bhuva
3	Study on potency of passion fruit (<i>Passiflora edulis</i> var. <i>flavicarpa</i>) seeds to different pre-germination treatments under poly house condition	Narmatha N.	Dr. S. K. Bhuva