

All Faculties: Ph.D. Theses (2005 to 2022)

Sr. No.	Faculty	Discipline	Name of Student and Reg. No.	Name of Major Guide	Title of Ph.D. thesis	Year of degree
1	Agriculture	Soil Science	Savaliya S.G.	Dr. J. D. Gudaliya	Characterization classification and evaluation of soil and water resources across the toposequences of Southern Saurashtra	2005
2	Agriculture	Agronomy	Vaghaisiya P.M	Dr. V. D. Khanpara	Responses of groundnut (<i>Arachis hypogaea</i> L.) to moisture conservation practices and sulphur nutrition under rainfed conditions	2005
3	Agriculture	Extension Education	Jadav N. B.	Dr. M. N. Popat	Managerial ability of mango growers about scientific cultivation of mango orchard	2005
4	Horticulture	Horticulture	Purohit V.L.	Dr. N. N. Gajipara	Genetic studies in ridge gourd (<i>Luffa acutangula</i> (Roxb) L.)	2005
5	Agriculture	Agril. Botany	Golakiya P.R.	Dr. V. K. Poshia	Line x tester analysis over environments in castor (<i>Ricinus Communis</i> L.)	2005
6	Agriculture	Agril. Economics	Vekariya S.B.	Dr. D. B. Kuchhadiya	An economic analysis of yield gap and value added products of groundnut in Saurashtra region of Gujarat	2005
7	Agriculture	Agril. Economics	Dhandnalya M.G.	Dr. R. L. Siyani	Identification and research prioritization of production constraints in major crops of Saurashtra region	2005
8	Agriculture	Entomology	Jethva D.M.	Dr. H. J. Vyas	Biometrical analysis and life table studies of leuciondes orbonalis Guenee on different hosts and its management on brinjal	2005
9	Agriculture	Entomology	Fulshankar A.M.	Dr. H. J. Vyas	Population dynamics, biometrical analysis and life table studies of helioverpa armigera (HUBNER) on different hosts and its management on chickpea	2005
10	Agriculture	Plant Pathology	Akabari L.F.	Dr. A. M. Parnaliya	Epidemiology and management of blight (<i>Alternaria alternaria</i> (Fr.) keissler) of sesame (<i>Sesamum indicum</i> L.)	2005
11	Agriculture	Soil Science	Solanki M. S.	Dr. B. A. Golakiya	Dynamics of phosphorus fractions in the calcareous soils of Saurashtra region	2005
12	Agriculture	Agril. Botany	Vachhani J.H.	Dr. H. M. Pandya	Genetic analysis of yield and its components in okra [<i>Abelmoschus esculentus</i> (L.) moench]	2005

13	Agriculture	Entomology	Patel P.V.	Dr. H. J. Vyas	Population dynamics and management of thrips scitothrips dorsalis hood (<i>Thysanopteria thripidaai</i>) on castor	2005
14	Agriculture	Agronomy	Dadhaniya N.M.	Dr. B. B. Kaneria	Response of multicut forage sorghum [<i>Sorghum bicolor</i> (L.) moench] to varying levels of organic manure nitrogen and biofertilizers	2005
15	Agriculture	Soil Science	Kunjadia B.B.	Dr. B. A. Golakiya	Research on maximum yield target in the groundnut (<i>Archids hypogaea</i> L.) wheat (<i>Triticum aestivum</i> L.) cropping sequence in Saurashtra region	2005
16	Agriculture	Agril. Botany	Padhar P.R.	Dr. K. L. Dobariya	Heterosis & combining ability analysis in F1 and F2 generations of diallel cross under timely & late sown environments in bread wheat (<i>triticum questium</i> L. em. Then)	2005
17	Horticulture	Horticulture	Naliyadhara M.V.	Dr. A. V. Barad	Heterosis and combining ability in sponge gourd [<i>Luffa cylindrical</i> (Raiming) L.]	2005
18	Agriculture	Entomology	Gedia M.V.	Dr. H. J. Vyas	Bio-ecology & bio-intensive management of spodopetra litura (Fabricius) (Lepitopter Noetuidue) on castor (<i>Ricinus cummunis</i> Limblys)	2005
19	Agriculture	Agronomy	Vala G.S.	Dr. V. D. Khanpara	Efficacy of various herbicides & determination of their persistence through bioassay technique for summer groundnut (<i>Arachis Hypogaea</i> L.)	2005
20	Horticulture	Horticulture	Joshi N.S.	Dr. A. V. Barad	Response of chrysanthemum variety to different levels of nitrogen , phosphorus and potash and their uptake	2005
21	Horticulture	Horticulture	Polara N.D.	Dr. N. N. Gajipara	Effect of nitrogen and phosphorus on different varieties of African marigold (<i>Tegetes erecta</i>)	2005
22	Agricultural Engineering & Technology	Soil & Water Engineering	Rank H.D.	Dr. M. Mallik	Effect of irrigation systems and moisture regimes on physiological water response function of cotton.	2005
23	Horticulture	Horticulture	Sanandia S.T.	Dr. N. N. Gajipara	Generation mean analysis in sponge gourd (<i>Luffa cylindrica</i> (Roem) L.)	2006
24	Agriculture	Agronomy	Ramani V.B.	Dr. K. V. Jadav	Efficiency of herbicides in wheat (<i>Triticum aestivum</i> L.) & assessment of their persistence through bioassay technique	2006

25	Agriculture	Plant Pathology	Jadav H.R.	Dr. Mishra A.	Integrated management of collar rot (<i>Aspergillus niger van tieghem</i>) & stem rot (<i>Sclerotium rolfsii sacc.</i>) diseases of groundnut (<i>Arachis hypogaea</i> L.)	2006
26	Agriculture	Extension Education	Kotadiya D.G.	Dr. M. N. Popat	Impact of integrated horticultural development programme in Junagadh district of Gujarat state	2006
27	Agriculture	Plant Breeding & Genetics	Vaddoria M.A.	Dr. K. L. Dobariya	Heterosis gene action & combining ability over environment in brinjal (<i>Solanum melongena</i> L.)	2006
28	Agriculture	Plant Breeding & Genetics	Dhameliya H. R.	Dr. K. L. Dobariya	Impact of different mating approaches in generating genetic variability & genetic analysis of yield components in brinjal (<i>Solanum melongena</i> L.)	2006
29	Agriculture	Plant Pathology	Kapadiya H.J.	Dr. R. R. Khandar	Post harvest management of black mold of onion (<i>Allium cepa</i> L.) caused by aspergillus niger v. tiegh	2006
30	Horticulture	Horticulture	Varu D.K.	Dr. A. V. Barad	Standardization of post harvest techniques for tuberose (<i>Polianthes tuberosci</i> L. cv. 'double') cut flowers for export purpose	2006
31	Agriculture	Agronomy	Patoliya B.M.	Dr. V. D. Khanpara	Response of pigeonpea [<i>Cajanus cajan</i> (L.) Millsp] to moisture conservation practices and zine fertilization	2006
32	Agriculture	Plant Pathology	Mayani N. G.	Dr. A. M. Parakhia	Investigation of die back (<i>Lasiodiplodia theobromae</i> (pat) griff & mauble of mango (<i>mangifera indica</i> L.)	2006
33	Agriculture	Soil Science	Parmar K.B.	Dr. B. A. Golakai	Nitrogen & potassium recruitment for targeted yield of cotton	2006
34	Agriculture	Plant Breeding & Genetics	Bhatiya V.J.	Dr. B. A. Monpara	Genetics for slow leaf-rusting and yield related traits in bread wheat (<i>Triticum cestivum</i> L.)	2006
35	Horticulture	Horticulture	Varmoda D.L.	Dr. N. N. Gajipara	Inheritance of fruit yield and its attributing characters ridge gourd (<i>luffa aculangula</i> (roxb.)L.)	2006
36	Agriculture	Extension Education	Chavda V.N.	Dr. M. N. Popat	Farmers perception about usefulness of Agriculture extension system	2006
37	Agriculture	Plant Breeding and Genetics	Shekhat H.G.	Dr. H. M. Pandya	Genetic analysis of yield, its components and quality characters in sesame (<i>Sesame indicum</i> L.)	2006
38	Agriculture	Plant Pathology	Moradiya A.M.	Dr. R. R. Khandar	Assessment of yield losses due to root rot of groundnut (<i>Aracis hypogeal</i> L.) caused by macrophomina phaseolina (tassi) gold and their management	2006

39	Agriculture	Plant Pathology	Bhaskar V. A.	Dr. A. M. Parakhia	Investigation on early & late leaf spots of groundnut (<i>Arachis hypogaea</i> L.)	2006
40	Agriculture	Plant Breeding & Genetics	Savaliya V.M	Dr. V. K. Poshiya	Heterosis and combining ability analysis for yield and yield components in sesame (<i>Seasumun indicum</i> L.) over environments	2006
41	Horticulture	Horticulture	Malam V. R.	Dr. S. P. Singh	Standardization of certain agrotechniques in tubose (<i>polianthes tubercsa</i> L.) cv. double	2006
42	Horticulture	Horticulture	Patel K.D.	Dr. A. V. Barad	Gene effects heterosis and inbreeding depression studies through generation mean analysis in okra (<i>Abelmoschus esculentus</i> (L.) moench)	2006
43	Horticulture	Horticulture	Mahavir N.B.	Dr. A. V. Barad	Standardization of npk levels under net house conditions and post harvest management of cut flowers in gerbera (<i>gorbera jamesoni bolus</i>) cv. sangria	2006
44	Horticulture	Horticulture	Trambadiya N.J.	Dr. A. N. Makwana	Studies on heterosis and combining ability for quantitative traits over environments in cowpea (<i>Vigna unguiculata</i> (L.) walp.)	2006
45	Agriculture	Extension Education	Gardharia H. B.	Dr. M. N. Popat	Managerial ability of veterinary officers working under panchayat in Saurashtra region of Gujarat state	2006
46	Agriculture	Plant Breeding & Genetics	Umaretiya P.P.	Dr. V. K. Poshiya	Line X tester studies on heterosis gene action & phenotypic stability in pearl millet (<i>Pennisetum glaucum</i> (L.) R. Br.)	2006
47	Horticulture	Horticulture	Dagade S.B.	Dr. A. V. Barad	Diallel analysis for fruit yield and nutritional quality in tomato (<i>lycopersicon esculentum</i> Mill.)	2006
48	Horticulture	Horticulture	Karetha K.M.	Dr. N. N. Gajipara	Response of gaillardia (<i>Gaillardia pulchella var lorenzian</i>) cv. Local double to different levels of nitrogen phosphorus and potassium and their uptake	2006
49	Agriculture	Extension Education	Gullapelly D.S.	Dr. M. N. Popat	Farmers perception of quality and aflataxin contamination of groundnut	2006
50	Agriculture	Plant Breeding & Genetics	Patel A.P.	Dr. H. M. Pandya	Detection & estimation of components of genetic variation & genotypes environmental interaction through triple test cross analysis in okra (<i>Abelmoschus esculentus</i> (L.) moench)	2006
51	Agriculture	Agronomy	Dahima N. U.	Dr. B. B. Kaneria	Responses of cotton (<i>gossypium hirsutum</i> L.) to	2006

					subsailing land confugration irrigation and mulch	
52	Agriculture	Biochemistry	Dharave J.J.	Dr. D. N. Vakharia	Biochemical molecular aspects of bunch type groundnut cultivars with respect to water deficit stress	2006
53	Horticulture	Horticulture	Memam M.A.	Dr. A. V. Barad	Standardization of dehydration technique for some commercially important followers and foliages	2006
54	Agriculture	Entomology	Rathod R. R.	Dr. P. G. Butani	Population dynamics efficacy & economics of newer insecticides against groundnut (<i>Arachis hypogapa</i> L.) pest complex	2006
55	Agriculture	Extension Education	Bharad N.D.	Dr. M. N. Popat	Entrepreneurial behavior of mango growers of gir area of Gujarat state	2007
56	Horticulture	Horticulture	Vaghani M. Z.	Dr. N. N. Gajipara	Effect of gibberellic acid zine and iron on seed production of okra [<i>Abelmoschus esculentus</i> (L.) Moench] cv.go-2	2007
57	Agriculture	Plant Breeding & Genetics	Dabhi K. H .	Dr. V. K. Poshiya	Heterosis gene action and combining ability over environment okra (<i>Abelmoschus esculentus</i> (L.) moench)	2007
58	Agriculture	Entomology	Parmar G.M.	Dr. M. N. Kapadia	Bio-efficacy of fungal bio-pesticides against lipaphis erysimi (kartonbach) infesting mustard	2007
59	Agriculture	Agril. Economics	Dudhat B.L.	Dr. R. L. Shiyani	Comparative economics of energy & groundwater use between metered & flat rate farmers in Saurashtra region of Gujarat state	2007
60	Agriculture	Plant Pathology	Sharma R.K.	Dr. I. U. Dhruj	Molecular characterization of sclerotium rolfsii sacc.	2007
61	Agriculture	Plant Breeding & Genetics	Makwana S.M.	Dr. K. L. Dobariya	Detection and estimation components of genetic variztion and genotype x environment interaction through triple test cross analysis in wheat (<i>Triticum aestivum</i> L.)	2007
62	Agriculture	Plant Breeding & Genetics	Babariya H.M.	Dr. V. K. Posiya	Line x tester analysis over environments in okra (<i>Abelmoschus esculentus</i> (L.) moench)	2007
63	Agriculture	Extension Education	Chavda M.G.	Dr. M. N. Popat	Knowledge and adoption of post harvest techniques of groundnut crop in south Saurashtra agro climatic zone of Gujarat state	2007
64	Agriculture	Extension Education	Savaliya V.J.	Dr. M. N. Popat	Determining of effectiveness for krushi jivan farm magazine	2007

65	Agriculture	Agronomy	Vadaria K.N.	Dr. D. R. Padmani	Balanced nutrient management in cotton (G. cot. HY-8) under limited irrigation conditions	2007
66	Agriculture	Plant Pathology	Amipara D.B.	Dr. A. M. Parakhia	Physiochemical and pathological studies of mango malformation in Saurashtra region	2008
67	Agriculture	Biochemistry	Rathod P.J.	Dr. D. N. Vakharia	Biochemical and molecular aspects of wilt (<i>Furarium xysporun</i> F. sp. <i>ciceri</i>) in chickpea (<i>Cicer arietinum</i> L.)	2008
68	Agriculture	Agronomy	Kachhadiya S.P.	Dr. K. V. Jadav	Effect of irrigation mulches and antitranspirant on growth and yield of summer pearl millet (<i>Pennisetum glaucum</i> L.) under South Saurashtra conditions	2009
69	Agriculture	Agronomy	Chovatiya P.K.	Dr. K. V. Jadav	Effect of irrigation schedule and weed management practices on growth and yield of fenugreek (<i>Trigonella foenum gracum</i> L.)	2009
70	Agriculture	Agril. Economics	Thanki P.M.	Dr. K. A. Khunt	Economics analysis of production and marketing of major medicinal crops of Gujarat state	2009
71	Agriculture	Agronomy	Modhvadiya J.M.	Dr. D. R. Padmani	Response of irrigated hybrid bt cotton to graded levels of nitrogen, phosphorus and potassium fertilization in Saurashtra region	2009
72	Agriculture	Agril. Statistics	Rankja N.J.	Dr. S. M. Upadhyay	Evaluation of statistical models for forecasting of cotton yield in Gujarat state	2009
73	Agriculture	Soil Science	Sakarvadiya H.L.	Dr. B. A. Golakiya	Nitrogen and potassium requirement for targeted yield of summer pearl millet	2009
74	Agriculture	Soil Science	Vekaria L.C.	Dr. B. A. Golakiya	Dynamics of micronutrients in calcareous vertic ustochrepts soil under AICRP LTFE	2009
75	Agriculture	Agril. Economics	Gadhvi B.K.	Dr. R. L. Shiyani	An economic evaluation of the performance of institutional finance to Agriculture in Junagadh district, Gujarat	2009
76	Agriculture	Plant Breeding & Genetics	Davda B.K.	Dr. C. J. Dangaria	Dialed analysis over environments in pearl millet (<i>Pennisetrum glaucum</i> (L.) R. Br.)	2009
77	Agriculture	Plant Breeding & Genetics	Jethva A.S.	Dr. H. M Pandya	Heterosis combining ability and stability analysis over environments in pearl millet (<i>Pennisetum glaucum</i> Cl.) br.	2009
78	Agriculture	Biochemistry	Gajera H.P.	Dr. D. N. Vakharia	Biochemical & molecular aspects of induced resistance by trichodema in groundnut (<i>Arachis hypogaea</i> L.) against collar root (<i>Aspergillus niger</i> van tieghem)	2009

79	Agriculture	Plant Breeding & Genetics	Kachhadia V.H.	Dr. C. J. Dangaria	Line X tester analysis over environments in okra (<i>Abelmoschus esculents</i> (L.) moench)	2009
80	Agriculture	Agril. Economics	Thumer V.M.	Dr. K. A. Khunt	Value addition and export trade analysis of major seed spices of Gujarat	2009
81	Agriculture	Agril. Economics	Ardeshna N.J.	Dr. R. L. Shiyani	Growth dimensions and dynamics of cropping pattern in Gujarat state	2009
82	Agriculture	Plant Pathology	Rakholiya K.B.	Dr. K. B. Jadeja	Integrated management of stem and pod rot of groundnut caused of sclerotium rolfsii Sacc.	2009
83	Agriculture	Plant Pathology	Kyada J.Z.	Dr. A. M. Parakhia	Investigation of leaf and fruit spots (<i>Nyrothecium roridum</i> tode ex fr.) of bottle gourd (<i>Legenaria siceraria</i> (nol.) standl) and its management	2009
84	Agriculture	Agronomy	Bhalu V.B.	Dr. V. D. Khanpara	Efficacy of herbicides in summer pearl millet (<i>Pennisctum glaucum</i> L.) and assessment of their persistence through bioassay technique	2010
85	Agriculture	Soil Science	Rajani A. V.	Dr. B. A. Golakiya	Dynamics of major nutrients in a calcareous vertic haplusteps under AICRP – LIFE soils	2010
86	Agriculture	Extension Education	Gohil G.R.	Dr. M. N. Popat	Crisis management adopted by cotton growers of South Saurashtra agro climate zone	2010
87	Agriculture	Agronomy	Ramani B.B.	Dr. V. D. Khanpara	Efficacy of various herbicides & determination of their persistence through bioassay technique for garlic (<i>Alium Sativum</i> L.)	2010
88	Agriculture	Soil Science	Vaghani J.J.	Dr. K. B. Polara	Nitrogen potassium and sulphur requirement for targeted yield of kharif sesame	2010
89	Agriculture	Genetics & Plant Breeding	Sodavadiya P. R.	Dr. L. K. Dhaduk	Genetic architature of seed yield and yield attributing traits in castor (<i>Ricimus communis</i> L.) under diverse environments	2010
90	Agriculture	Genetics & Plant Breeding	Monpara B.A.	Dr. M. S. Pithia	Genetics architecture of seed yield and its components in castor (<i>Ricims communis</i> L.) under diverse environments	2010
91	Agriculture	Entomology	Barad A.H.	Dr. M. N. Kapadia	Bio-efficiency nomuraea rileyi (Farlow) samson against hericoverpa armigera (hubner) infesting pigeonpea	2010
92	Agriculture	Agronomy	Rathod A.D.	Dr. D. R. Padmani	Efficacy of various herbicides in onion (<i>Alium cepa</i> L.) and determination of their persistence through bioassay techniques	2010

93	Agriculture	Agronomy	Thanki R.B.	Dr. K. V. Jadav	Effect of irrigation scheduling at critical growth stages and fertility levels on growth, yield and quality of summer sesame (<i>Sesamun indicum</i> L.)	2010
94	Agriculture	Agril. Statistics	Kalola A.D.	Dr. H. R. Pandya	Comparison of north carolina designs in okra (<i>Abelmoschus esulentus</i> (L.) Moench)	2010
95	Agriculture	Extension Education	Khodifad P. B.	Dr. P. R. Kanani	Sustainability of groundnut based cropping system of South Saurashtra zone of Gujarat state	2010
96	Agricultural Engineering & Technology	Processing & Food Engg.	Antala D.K.	Dr. A. K. Varshney	Packging and storage studies on fresh guava fruit and osmotic-air dehydrated powder of guava (<i>Psidium guajava</i> L.)	2010
97	Agricultural Engineering & Technology	Farm Machinery & Power Engg.	Mehta T.D.	Dr. R. Yadav	Development and performance evaluation of tractor operated onion harvester	2011
98	Agricultural Engineering & Technology	Farm Machinery & Power Engg.	Kathiria R.K.	Prof. J. B. Savani	Development and evaluation of knapsack power driven cotton picker	2011
99	Agricultural Engineering & Technology	Processing & Food Engg.	Akbari S.H.	Dr. A. K. Varshney	Standardization of drying and extraction techniques for production of lycopene from tomato processing waste (Pomace)	2011
100	Agriculture	Plant Pathology	Pathak D.M.	Dr. A. M. Parakhia	Epidemiology transmission biochemical changes & management of phyllody of sesame (<i>Sesamum indicum</i> L.)	2011
101	Agriculture	Genetics & Plant Breeding	Vanpariya L.G.	Dr. M. S. Pithia	Genetic analysis of grain yield & its components in wheat (<i>Triticum aestivum</i> L.) under diverse environments	2011
102	Agriculture	Entomology	Joshi M.D.	Dr. P. G. Butani	Eco-Friendly management of pests of okra through organic manures & bio-pesticides	2011
103	Agriculture	Genetics & Plant Breeding	Gor H.K.	Dr. L. K. Dhaduk	Heterosis, combining ability and genetic architecture in summer groundnut (<i>Archis Hypogaea</i> L.)	2011
104	Horticulture	Horticulture	Butani A.M.	Dr. R. S. Chovatia	Effect of vermicompost and chemical fertilizers on yield and quality of banana (<i>Musa paradisiaca</i> L.) cv. grand	2011

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105	Agriculture	Agril. Economics	Tarpara V.D.	Dr. R. L. Shiyani	Price behavior of major oil seed crops in Gujarat : an econometric analysis	2011
106	Agriculture	Soil Science	Talavia B.P.	Dr. B. A. Golakiya	Root influx of nutrients and yield of bt. cotton cultivars as influenced by potassium levels	2011
107	Agriculture	Biochemistry	Marviya G.V.	Dr. D. N. Vakharia	Biochemical and molecular aspects of moisture deficit stress tolerance in pearl millet [<i>Pennisetum glaucum</i> (L.) Br.] genotypes	2011
108	Agriculture	Extension Education	Kalsariya B.N.	Dr. M. N. Popat	Managerial efficiency of coconut plantation growers in coastal area of Saurashtra region	2011
109	Agriculture	Agril. Statistics	Patel D.V.	Dr. H. R. Pandya	An empirical study on comparison of different methods of stability analysis in groundnut (<i>Arachis hypogea</i> (L.))	2011
110	Agriculture	Biochemistry	Kandoliya U.K.	Dr. D. N. Vakharia	Biochemical and molecular aspects of pseudomonas fluorescens induced resistance against wilt (<i>Fusarium oxysporum</i> F.sp. ciceri) in chickpea (<i>Cicer arietinum</i> L.)	2011
111	Agricultural Engineering	Soil & Water Engineering	Satasiya R.M.	Dr. R. Subbaiah	Uben command area planning for efficient water management	2011
112	Agriculture	Plant Molecular Biology & Biotechnology	Sanghani Atul O.	Dr. M. K. Mandavia	Characterization of tomato (<i>Lycopersicon Lycopersicum</i> Mill.) genotypes through morphological, biochemical & molecular markers	2011
113	Agriculture	Plant Pathology	Talavia J.R.	Dr. B. K. Chovatiya	Management of chilli (<i>Capsicum annum</i> L.) wilt (<i>Fusarium</i> (Mart.) Sacc.)	2011
114	Agricultural Engineering	Processing & Food Engg.	Dhamsaniya N.K.	Dr. A. K. Varshney	Development and storage of whey based banana beverage	2012
115	Agricultural Engineering	Processing & Food Engg.	Chandegara V.K.	Dr. A. K. Varshney	Design and development of gel expulsion machine for aloe vera leaves	2012
116	Agricultural Engineering	Processing & Food Engg.	Cholera S.P.	Dr. N. C. Patel	Studies on osmo- freeze drying of sapota (<i>Achras sapota</i> L.)	2012
117	Agricultural Engineering	Processing & Food Engg.	Dabhi M.N.	Dr. N. C. Patel	Design and development of onion grader	2012
118	Agriculture	Extension Education	Gorfad P.S.	Dr. D. M. Thakrar	Farmers perception & adoption of groundnut production technology	2012
119	Agriculture	Biochemistry	Savaliya D.D.	Dr. M. K.	Influence of brassinolide on physiological, biochemical	2012

				Mandavia	and molecular changes in groundnut (<i>Arachis hypogaea</i> L.) cultivars under water deficit stress	
120	Veterinary Science	Animal Nutrition	Savsani Harish H.	Dr. K. S. Murthy	Effect of feeding varying levels of bypass fat on lactating Jaffrabadi buffaloes	2012
121	Agriculture	Processing & Food Engg.	Cholera S. P.	Dr. N. C. Patel	Studies on osmo- freeze drying of sapota (<i>Achras sapota</i> L.)	2012
122	Agriculture	Agril. Statistics	Dudhat A. S.	Dr. S. M. Upadhyay	An empirical investigation of hectareage prediction models of important rabi crops of Gujarat state	2012
123	Veterinary Science	Animal Genetics & Breeding	Ahlawat A. R.	Dr. P. G. Gajbhiye	Study of keratin intermediate filament type I and growth hormone gene polymorphisms in relation to wool quality and growth traits in patanwadi, marwari and dumba sheep	2012
124	Agriculture	Genetics & Plant Breeding	Talapada M. M.	Dr. B. A. Monpara	Early generation selection for yield & its components in chickpea (<i>Cicer arietinum</i> L.)	2012
125	Agriculture	Genetics & Plant Breeding	Madhubala	Dr. T. Radhakrishnan	Development and characterisation of transgenic groundnut (<i>Arachis hypogaea</i> l) using plant defensin gene	2012
126	Agriculture	Plant Pathology	Kanzaria K. K.	Dr. I. U. Dhruj	Management of powdery mildew disease (<i>Erysiphe cruciferarum</i> opiz ex. junell) of mustard [<i>brassica juncea</i> (L.) czern & coss.]	2012
127	Agriculture	Genetics & Plant Breeding	Savaliya J.J.	Dr. M. S. Pithia	Heterosis, combining ability and gene action for fruit yield & its components in brinjal (<i>Solanum melongena</i> L.)	2012
128	Agriculture	Genetics & Plant Breeding	Tengale D.B.	Dr. T. Radhakrishnan	Transformation and characterization of transgenic groundnut (arachis bypogea) with mt ld gene for abiotic stress tolerance	2012
129	Agriculture	Plant Pathology	Kadvani D.L.	Dr. I. U. Dhruj	Management of pearl millet rust (<i>Puccinia substriata</i> ell. & barth. var. indica rumachar & cumm.)	2012
130	Agricultural Engineering & Technology	Processing & Food Engg.	Sangani V.P.	Dr. N..C. Patel	Enzymatic pre treatments on pigeon pea for better recovery and quality of dhal	2012
131	Horticulture	Horticulture	Thumar B.V.	Dr. A.V. Barad	Effect of integrated nutrient management on african	2013

					marigold (<i>Tagets erecta</i> L.) tv. Pusa narangi	
132	Horticulture	Horticulture	Jadala S.	Dr. R. S.Chovatia.	Effect of plant growth Regulators, nutrients and pruning on early induction of flowering yield and fruit quality of mango (<i>mangifera indica</i> L.) ncfy. kesar under Satrashtra rasion of Gujarat.	2013
133	Agriculture	Agril. Extension	Chandravadia K.U.	Dr. D. M.Thakrar	Participation of farm women in decision making process with respect to animal husbandry practices	2013
134	Agriculture	Genetics & Plant Breeding	Pansuriya A.G.	Dr. L. K.Dhaduk	Genetic architecture of grain yield & its components in bread wheat (<i>Triticum aestivum</i> L.) under different dates of sowing	2013
135	Agriculture	Entomology	Shitole T.D.	Dr. V. N. Patel	Population dynamics, yield losses and management of thrips, scirtothrips dorsalis hood infesting chilli	2013
136	Agriculture	Entomology	Patel M.L.	Dr. R. K. Bharodia	Eco-friendly management of brinjal shoot and fruit borer , leucinodes orbonallis guenee through organic manures and bio-pesticides	2013
137	Horticulture	Horticulture	Bhosale N.D.	Dr. A. V. Barad	Effect of pre-harvest spray of MH and storage conditions on storage of bulbs and subsequent it's residual effects on growth, flowering and flower yield of spider lily (<i>Hymenocallis littoralls</i> L.) ev.local	2014
138	Horticulture	Horticulture	Verma Shankar	Dr. R. S. Chovatiya	Effect of ZnSO ₄ and GA ₃ ON growth, yield and quality of sapota [<i>Manikara archas</i> (Mill.) Forseberg] cv. kalipatti	2014
139	Agriculture	Genetics & Plant Breeding	Bangar Shital S.	Dr. C. K. Mandavia	Thermo-tolerance & relative yield performance of wheat (<i>Triticum Aestivum</i> L.) varieties under timely and late sown conditions	2014
140	Agriculture	Biochemistry	Ramani H.R.	Dr. M. K. Mandavia	Biochemical and physiological analysis and protein profiling in wheat (<i>Triticum Aestivum</i> L.) genotypes under heat stress	2014
141	Agriculture	Biochemistry	Das T.	Dr. M. K. Mandavia	Characterization of biochemical and physiological parameters and protien profiling in wheat (<i>Triticum Aestivum</i> L.) genotypes under NaCl salinity stress	2014
142	Agriculture	Agronomy	Sharma S.	Dr. B. K. Sagarka	Evaluation of various herbicides for weed control in kharif groundnut (<i>Arachis hypogea</i> L.) effect on soil microbial population & residual effect on succeeding	2014

					crops	
143	Agriculture	Entomology	Kalasariya R.L.	Dr. K. L. Raghvani	Management of major insect pests of mustard	2014
144	Fisheries Science	Aquaculture	Solanki Y.G.	Dr. K. L. Jethani	Effect of stocking density on growth and survival of spiny lobster (<i>Panulirus polyphagus</i>) in pit culture at intertidal area of Mahuva coast	2014
145	Fisheries Science	Fisheries Resource Management	Dar S.A.	Dr. A. Y. Desai	Design features, catch composition and economics of gill nets operated by OBM along the selected landing centres of Junagadh district, Gujarat	2014
146	Agriculture	Plant Pathology	Talaviya J.R.	Dr. K. B. Jadeja	Characterization and management of fusarium oxysporum F.Sp. cumini causing cumin wilt	2014
147	Agriculture	Plant Molecular Biology & Biotechnology	Sanghani A.O.	Dr. B. A. Golakiya	Linkage and QTL mapping for downy mildew resistance in pearl millet (<i>Pennisetum Glaucum</i> (L.) R. Br.)	2014
148	Agriculture	Entomology	Chudasama J.A.	Dr. R. K. Bharodia	Biology life table and management of callosobruchus maculates (fabricius) on different stored pulses	2015
149	Agriculture	Biochemistry	Sapre S.S.	Dr. D. N. Vakharia	Efficacy of silicon under water deficit stress in wheat: biochemical & physiological perspectives	2015
150	Agriculture	Plant Pathology	Kapadiya I.B.	Dr. Lukose C.	Disease development and management of leaf blight [Stemphylium vesicarium (Wallr.) E. Simmons] of garlic (<i>Allium Sativum</i> L.)	2015
151	Horticulture	Horticulture	Garhwal P.C.	Dr. M. V. Ramdevputra	Effect of sadh, NAA and GA, on growth, yield & quality of sapota [<i>Manikara achras</i> (Mill.) forsberg cv. kalipatti	2015
152	Agriculture	Genetics & Plant Breeding	Valu M.G.	Dr. M. D. Khanpara	Genetics of seed cotton yield and its component traits in cotton (<i>Gossypium hirsutum</i> L.)	2015
153	Agriculture	Genetics & Plant Breeding	Odedara Rama K.	Dr. M. S. Pithia	Phenotypic stability for grain yield & its contributing characters using different stability models in bread wheat (<i>Triticum aestivum</i> L. Em. thell.)	2015
154	Horticulture	Horticulture	Kanzaria Dilip R.	Dr. R. S. Chovatia	Estimation of effect of growing degree days on phenology, yield and quality of different mango varieties under South Saurashtra agro-climatic conditions	2015
155	Agriculture	Plant Molecular Biology & Biotechnology	Bosamia Tejas C.	Dr. Radhakrishnan T.	Development and validation of est- derived SSR markers with functional relevance to biotic and abiotic stress responses in groundnut	2015
156	Agriculture	Agri. Extension	Deshmukh Girish	Dr. P. R. Kanani	Consequences of innovations generated by Agricultural	2015

			P.		University on livelihood of migrated siddi tribal farmers : in context of discriminant function analysis	
157	Agriculture	Genetics & Plant Breeding	Babariya C.A.	Dr. L. K. Dhaduk	Heterosis combining ability and genetic architecture in cow pea [<i>Vigna unguiculata</i> (L.) walp.]	2015
158	Agriculture	Genetics & Plant Breeding	Sapovadiya M.H.	Dr. K. L. Dobariya	Heterosis, gene action and combining ability over environments for seed yield and its components in castor (<i>Ricinus communis</i> L.)	2015
159	Agriculture	Entomology	Siddhapara M.R.	Dr. V. R. Virani	Biology, seasonal incidence and management of red spider mite, tetranychus urticae koch in okra	2015
160	Agriculture	Agronomy	Bhuva H.M.	Dr. B. K. Sagarka	Response of gum guar [<i>Cyamopsis tetragonoloba</i> (L.) Taub.] to irrigation and fertility levels in summer season	2015
161	Agriculture	Entomology	Rode N.S.	Dr. R. K. Bharodia	Seasonal incidence, life table and insecticidal resistance in <i>earias vittell</i> (fabricius) and its management on okra	2015
162	Agriculture	Plant Physiology	Kamble B.G.	Dr. A. S. Joshi	Germinative and non-germinative evaluation for physiological quality of seed in pearl millet (<i>Pennisetum glaucum</i> (L.) R. Br.)	2015
163	Agriculture	Soil Science	Baban M.N. .J4-	Dr. K. B. Polara	Dynamics of nitrogen, phosphorus, potassium & sulphur fractions in the calcareous soils of Saurashtra region of Gujarat	
164	Agriculture	Agronomy	Mamta M.	Dr. B. K. Sagarka	Effect of drip irrigation and nitrogen levels on drilled rabi fennel (<i>Foeniculum vulgare</i> mill) Saurashtra region of Gujarat	2015
165	Agriculture	Plant Molecular Biology & Biotechnology	Antala T.J. .J4-	Dr. M. K. Mandavia	De novo transcriptome sequencing to discover putative genes associated with drought tolerance and their expression in pearl millet (<i>Pennisetum glaucum</i> L.)	2015
166	Fisheries Science	Fisheries Resource Management	Bhatt A.J.	Dr. A. Y. Desai	Seaweed diversity at pirotan and narara islands of marine national park and sanctuary in gulf of Kuchchh (Gujarat)	2015
167	Veterinary Science	Livestock Production & Management	Savaliya B.D.	Dr. Ravikala K.	Effect of photoperiod and showering on milk production in Jaffrabadi buffaloes	2015
168	Agriculture	Plant Molecular Biology &	Akbari D.L.	Dr. B. A. Golakiya	Molecular and biochemical characterization of drought tolerant endophytic bacteria isolated from wild poaceae	2015

		Biotechnology			family plants	
169	Agriculture	Plant Molecular Biology & Biotechnology	Bhadania R.A.	Dr. B. A. Golakiya	Molecular and biochemical characterization of salt tolerant endophytic bacteria isolated from wild malvaceae family plants	2015
170	Agricultural Engineering	Soil & Water Engineering	Prajapati G.V.	Dr. Subbaiah R.	Response of Bt. Cotton to irrigation scheduling and mulching	2015
171	Agriculture	Genetics & Plant Breeding	Patil A.S.	Dr. Radhakrishnan T.	Characterization of transgenic groundnut (<i>Arachis hypogaea</i> L.) plants carrying coat protein gene of TSV and nucleocapsid gene of pbnv	2015
172	Fisheries Science	Fish Processing Technology	Bhola D.V.	Dr. S. M. Zofair	Effect of post harvest handling on histamine formation in fresh and frozen longtail tuna (<i>thunnus tonggol</i>)	2015
173	Agriculture	Biochemistry	Bishi S	Dr. D. N. Vakharia	Biochemical and molecular basis of innate and <i>pseudomonas fluorescens</i> induced stem rot tolerance groundnut (<i>Arachis hypogaea</i> L.)	2015
174	Agriculture	Plant Molecular Biology & Biotechnology	Sabara P.H.	Dr. D. N. Vakharia	Gene expression study of host pathogen interaction during papaya ring spot virus infection papaya (<i>Carica papaya</i> L.)	2015
175	Agriculture	Plant Molecular Biology & Biotechnology	Vaja M.B.	Dr. B. A. Golakiya	Whole genome sequencing of sesame (<i>Sesamum indicum</i> L.) Cv. Guj. Til_10 using next- generation sequencer	2015
176	Veterinary Science	Vet. Public Health & Epidemiology	S.H. Sindhi	Dr. J. H. Purohit	Ecological studies of campylobacter isolates from poultry, human and environment in Junagadh district of Gujarat	2015
177	Fisheries Science	Fish Processing Technology	Mulye V.B.	Dr. S. M. Zofair	Development and storage characteristics of croaker (<i>Johnius dussumieri</i>) based snack food using extrusion technology	2016
178	Fisheries Science	Fish Processing Technology	Bhala M.K.	Dr. S. M. Zofair	Effects of gamma radiation on quality and shelf life of dry salted ribbon fish (<i>Lepturacanthus savala</i>) & rainbow sardine (<i>Dussumeria acuta</i>)	2016
179	Agriculture	Agronomy	Chhodavadia S.K.	Dr. B. K. Sagarka	Efficacy of various herbicides in bt cotton (<i>Gossypium hirsutum</i> L.) and determination of their persistence thorough bioassay technique	2016
180	Agriculture	Agril. Extension	Bariya M.K.	Dr. P. R. Kanani	Impact of self help groups promoted under integrated watershed management programme on empowerment of	2016

					women	
181	Agriculture	Plant Molecular Biology & Biotechnology	Lakhani H.N.	Dr. D. N. Vakharia	Interspecific protoplast fusion between <i>trichoderma harzianum</i> and <i>trichoderma viride</i> for biocontrol improvement	2016
182	Agriculture	Agril. Extension	Patel J.V.	Dr. B. N. Kalsariya	Development of attitude scale and ascertaining the techno-economic changes of cotton growers in respect of drip irrigation system in Saurashtra region	2016
183	Fisheries Science	Aquaculture	Mahida P.J.	Dr. S. I. Yusufzai	Nutritional profiling and feed formulation using selected non-conventional animal origin feed ingredients for white-leg shrimp, <i>Litopenaeus vannamei</i> (Boone, 1931)	2016
184	Fisheries Science	Aquaculture	Lende S.R.	Dr. S. I. Yusufzai	Genetic characterization and nutritional profiling of a few commercially important aquaculture fish species	2016
185	Agricultural Engineering	Processing & Food Engg.	Davara P.R.	Dr. A. K. Varshney	Optimization of processing parameters for clarification of prickly pear (<i>Opuntia elatior</i> Mill.) juice and storage	2016
186	Agriculture	Agril. Extension	Chhodavadiya H.C.	Dr. P. R. Kanani	Impact of improved varieties on livelihood of farmers of KVK adopted villages in Saurashtra region of Gujarat	2016
187	Agriculture	Agril. Entomology	Bharadiya A.M.	Dr. V. N. Patel	Biology, seasonal incidence, yield losses and management of fruit fly, <i>bactrocera cucurbitae</i> (Coquillett infesting sponge gourd)	2016
188	Agriculture	Genetics & Plant Breeding	Solanki H.V.	Dr. D. R. Mehta	Detection and estimation of linked digenic and higher order gene effects for seed cotton yield and its component traits in cotton (<i>Gossypium hirsutum</i> L.)	2016
189	Agriculture	Agronomy	Gohil B.S.	Dr. R. K. Mathukia	Integrated management of weed seedbank in kharif groundnut (<i>Arachis hypogaea</i> L.)	2016
190	Agriculture	Agronomy	Gohil P.J.	Dr. B. M. Dabhi	Effect of drip irrigation scheduling & fertigation regimes on growth, yield & quality of cumin (<i>Cuminum cyminum</i> L.)	2016
191	Agriculture	Genetics & Plant Breeding	Raval L.J.	Dr. M. S. Pithia	Efficacy of different selection methods in desi chickpea (<i>Cicer arietinum</i> L.)	2016
192	Agricultural Engineering	Soil & Water Engineering	Patel R.J.	Dr. H. D. Rank	Drip irrigation scheduling of wheat (<i>Triticum aestivum</i> L.) using canopy temperature	2016
193	Agricultural Engineering	Soil & Water Engineering	Vadar H.R.	Dr. R. Subbaish	Evaluation of subsurface drip irrigation system in summer okra (<i>Abelmoschus esculentus</i> L.Moench.)	2016

194	Agricultural Engineering	Soil & Water Engineering	Parmar H.V.	Dr. N. K. Gontia	Water management planning in Ozat-II canal command using remote sensing and GIS	2016
195	Agriculture	Agronomy	Polara A.M.	Dr. B. K. Sagarka	Response of rabi onion (<i>Allium cepa</i> L.) To land configuration, drip irrigation and weed management	2016
196	Agriculture	Agril. Entomology	Khorasiya S.G.	Dr. K. L. Raghvani	Utilization of ipm components for the management of <i>helicoverpa armigera</i> (hubner) in chickpea	2016
197	Agriculture	Plant Molecular Biology & Biotechnology	Vaja K.N.	Dr. H. P. Gajera	Molecular characterization of pseudomonas for biocontrol activity in phytopathogen systems	2016
198	Agriculture	Agril. Economics	Varasani J.V.	Dr. R. L. Shiyani	Economic efficiency of groundnut production in Saurashtra region	2016
199	Agriculture	Agril. Entomology	Vadher R.B.	Dr. R. K. Bharodia	Population dynamics, varietal screening and management of thrips, scirtothrips dorsalis (hood) in bell pepper under protected condition	2016
200	Agricultural Engineering	Soil & Water Engineering	Wandre S.S.	Dr. H. D. Rank	Simulating the hydrologic response to climate change using SWAT model	2016
201	Agriculture	Genetics & Plant Breeding	Salunke M.D.	Dr. M. S. Pithia	Comparison of genetic variability generated in different populations and genetic analysis of yield components in mungbean (<i>Vigna radiata</i> (L.) wilczek)	2016
202	Agriculture	Agril. Entomology	Ghelani Y.H.	Dr. K. L. Raghvani	Management of rhyzopertha dominica (fabricius) [Coleoptera: bostrichidae] infesting pearl millet seed under storage condition	2016
203	Horticulture	Fruit Science	Makhmale S.J.	Dr. A. N. Makwana	Effect of fertigation system on growth, flowering, yield & quality of mango cv. kesar raised ultra high density planting (UHDP) system	2017
204	Agriculture	Entomology	Sagarka N.B.	Dr. M. F. Acharya	Non chemical management of <i>caryeon serratus</i> (olivier) infesting stored groundnut	2017
205	Agriculture	Plant Molecular Biology & Biotechnology	Bharose A.A.	Dr. H. P. Gajera	Molecular characterization of aflatoxin producing <i>aspergillus</i> in groundnut and remedies with bacterial nanoparticles	2017
206	Agriculture	Agronomy	Tara C.P.	Dr. R. K. Mathikia	Bio-efficacy of herbicides against weeds in kharif groundnut (<i>Arachishypogaea</i> L.) & determination of their residues in plant and soil	2017
207	Agriculture	Agril.	Dulera J.G.	Dr. M. F. Acharya	Management of sitophilus oryzae (L.) infesting stored	2017

		Entomology			wheat	
208	Agriculture	Biochemistry	Raval.S.S.	Dr. M. K. Mahatma	Transcriptomic and metabolomic analysis of groundnut (<i>Arachis hypogaea</i> L.) under varying temperature	2017
209	Agriculture	Biotechnology	Kheni.J.V.	Dr. B. A. Golakiya	Transcriptome profiling of chickpea (<i>Cicer arietinum</i> L.) with relation to wilt disease (fusarium oxysporum f.sp. ciceri)	2017
210	Agriculture	Seed Science & Technology	Hirpara A.J.	Dr. J. B. Patel	Seed technological studies in chickpea varieties (<i>Cicer arietinum</i> L.)	2017
211	Horticulture	Fruit Science	Bhuva S.K.	Dr. R. S. Chovatia	Standardization of severity of pruning & crop load on yield & quality in pomegranate (<i>Punica Granatum</i> L.) var. bhagwa	2017
212	Fisheries Science	Fisheries Resource Management	Joshi A.M.	Dr. A. Y. Desai	Oceanographic conditions and their influence on marine phytoplankton assemblage along marine national park & sanctuary, gulf of Kutch, Gujarat	2017
213	Agriculture	Genetics & Plant Breeding	Darhankar M.S.	Dr. S. K. Bera	Gene action and identification of antitative trait loci (QTLs) for drought related traits in groundnut (<i>Arachis hypogaea</i> L.)	2017
214	Agriculture	Agril. Extension	Jadeja M.K.	Dr. P. R. Kanani	Adoption of crisis management in groundnut crop by groundnut growers of South Saurashtra agro-climatic zone	2017
215	Agriculture	Plant Molecular Biology & Biotechnology	Abhay kumar	Dr. Radhakrishnan T.	Characterization of transgenic groundnut (<i>Arachis hypogaea</i> L.) expressing the ZAT12 transcription factor gene under a biotic stresses	2017
216	Agriculture	Seed Science & Technology	Chormule S.R.	Dr. J. B. Patel	Effect of spacing and plant growth regulators on growth, seed yield and quality of okra [<i>Abelmoschus esculentus</i> (L.) Moench]	2017
217	Agriculture	Agril. Economics	Khorajiya M.T.	Dr. R. L. Shiyani	Growth and export performance of livestock sector in Gujarat	2017
218	Agriculture	Biochemistry	Deshmukh Shubham Babanrao	Dr. M. K. Mandavia	Biochemical and molecular changes in pearl millet (<i>Pennisetum glaucum</i> L.) genotypes subjected to short term water stress and its revival	2017
219	Agriculture	Agril. Economics	Murlidhar M.	Dr. K. A. Khunt	Production and export competitiveness of Indian groundnut a policy analysis matrix (Pam) approach	2017
220	Agriculture	Agril. Statistics	Marviya P.B.	Dr. S. M.	A statistical analysis on consumption pattern of food and	2017

				Upadhyay	non food items in South Saurashtra agro-climatic zone	
221	Agriculture	Agronomy	Patil A.S.	Dr. B. M. Dadhi	Effect of wheat residue management and fertilizer levels on fodder maize (<i>Zea mays</i> L.) in medium black soils of Saurashtra	2017
222	Horticulture	Fruit Science	Akula Venu	Dr. M. V. Ramdevputra	Effect of polyamines & NAA application on yield, quality & shelf life of mango (<i>Mangifera Indica</i> L.) cv. kesar	2017
223	Agriculture	Agril. Entomology	Wadaskar Pankaj Shankarrao	Dr. D. M. Jethva	Evaluation of biopesticides on helicoverpa armigera (hubner) infesting chickpea	2017
224	Agriculture	Plant Molecular Biology & Biotechnology	Umretiya N.G.	Dr. B. A. Golakiya	Transcriptome dynamics and hypogaea ssp. virginia bunch during flowers development	2017
225	Agriculture	Plant Molecular Biology & Biotechnology	Kahodariya J.H.	Dr. H. P. Gajera	Isolation, antagonism and genome characterization of aflatoxigenic and atoxigenic aspergillus	2017
226	Agriculture	Plant Molecular Biology & Biotechnology	Nandha A.K.	Dr. D. R. Mehta	Transcriptome analysis of wheat (<i>Triticum aestivum</i> L. Em. thell) under heat stress at booting stage	2018
227	Fisheries Science	Fisheries Resource Management	Shital M. Waghade	Dr. D. T. Vaghela	Qualitative and qualitative analysis of zooplankton & physico-chemical parameters along Veraval coast, Gujarat	2018
228	Agricultural Engineering	Plant Molecular Biology & Biotechnology	Sanghani Jayeshkumar M.	Dr. B. A. Golakiya	Linkage and qtl mapping for blast resistance in pearl millet (<i>Pennisetum glaucum</i> (L.) R. br.)	2018
229	Agricultural Engineering	Plant Molecular Biology & Biotechnology	Tulsani Nilam Jethalal	Dr. B. A. Golakiya	Genome & transcriptome sequencing of coriander (<i>Coriandrum sativum</i> L.) to reveal its genome architecture	2018
230	Agricultural Engineering	Farm Machinery & Power Engg.	Saumya Shukla	Dr. R. A. Gupta	Design, development and performance evaluation of groundnut pod collector	2018
231	Veterinary Science	Veterinary Microbiology	Javia Bhaveshkumar Bhagvanji	Dr. J. H. Purohit	Bacteriological studies and molecular detection of major pathogens from subclinical and clinical bovine mastitis	2018

232	Veterinary Science	Veterinary Pathology	Bhadaniya Amitkumar Rameshchandra	Dr. M. C. Prasad	Etio-pathological and pro-inflammatory cytokine expression studies on endometritis in buffaloes	2018
233	Veterinary Science	Veterinary Microbiology	Sanjay Nanjibhai Ghodasara	Dr. J. H. Purohit	Phenotypic and molecular characterization of staphylococcal cassette chromosome mec (SCCMEC) types of methicillin – resistant staphylococcal from animal & human origin.	2018
234	Veterinary Science	Veterinary Anatomy	Vishnudeo Kumar	Dr. K. N. Vyas	Histological, histochemical and scanning electron microscopic studies on the oviduct and uterus of Jaffarabadi buffalo (<i>Bubalus bubalis</i>) during follicular and luteal phases	2018
235	Agriculture	Agril. Economics	Amale Arun Janardan	Dr. R. L. Siyani	An economic analysis of land use dynamics in Gujarat	2018
236	Veterinary Science	Vet. Gynaecology & Obstetrics	Vala Karasan Bhagavan	Dr. F. S. Kanani	Gynaeco-clinical ultrasonographic studies with reference to nutritional management of transition period on uterine involution and postpartum fertility in Jaffarabadi buffalo	2018
237	Fisheries Science	Aquaculture	Ishakani Ajaj Haji	Dr. K. H. Vadher	Effect of seaweed <i>ulva reticulata</i> and <i>sargassum cinctum</i> as dietary ingredients on growth performance, feed utilization and body composition of pacific white shrimp, <i>Litopenaeus vannamei</i> (Boone,1931)	2018
238	Agriculture	Agril. Extension	Patil Sandip Sakumar	Dr. P. R. Kanani	A study on leadership behaviour of heads of panchayat raj institutions for Agriculture development in South Saurashtra agro-climatic zone of Gujarat	2018
239	Agriculture	Biochemistry	Joshi Kavita Bhupendrabhai	Dr. M. K. Mandavia	Isolation, separation, identification and characterization of active ingredients from anticancer medicinal plants	2018
240	Agriculture	Agril. Extension	Abul Kashem Mohammad Jahangir Hossain	Dr. P. R. Kanani	A study on feedback mechanism of Agricultural extension services in Saurashtra region of Gujarat	2018
241	Agriculture	Plant Molecular Biology & Biotechnology	Hirpara Darshna G	Dr. H. P. Gajera	Micro RNA profiling antifungal and nan formulation characterizations of multi stress tolerant trichoderma fusants for biocontrol activity against sclerotium rolfsii	2018

					sacc causing stem rot in groundnut	
242	Horticulture	Floriculture & Landscape Architecture	Pansuriya Pratik B	Dr. D. K. Varu	Effect of biostimulants and biofertilizers on growth, flower yield and quality of gladiolus cv. american beauty under greenhouse conditions	2018
243	Agriculture	Plant Molecular Biology & Biotechnology	Joshi Halakben Vibhakarbai M	Dr. M. K. Mandavia	In silico identification and target prediction of micro RNAs and their expression profiling in sesamum indicum	2018
244	Agriculture	Agril. Entomology	Dhandge Sachin R	Dr. V. R. Virani	Morphological and biochemical basis of resistance, ecology and bio-efficacy of insecticides against pest complex in summer okra	2018
245	Agriculture	Agronomy	Barad Bhavnaben B	Dr. R. K. Mathukia	Real time nitrogen fertilization using leaf colour chart and chlorophyll meter in wheat	2018
246	Agriculture	Agril. Extension	Tavethiya Bhaveshkumar H	Dr. V. J. Savaliya	Crisis management adopted by castor growers of north Saurashtra region of Gujarat state	
247	Agriculture	Genetics & Plant Breeding	Shah Siddhi H	Dr. J. B. Patel	Genetics of quantitative traits in breadwheat (<i>Triticum aestivum</i> L.) over environments	2018
248	Agriculture	Soil Science & Agril. Chem.	Bodar Kishan H	Dr. K. B. Polara	Fractions of micronutrients in the soils of Saurashtra region of Gujarat	2018
249	Agriculture	Seed Science & Technology	Ukai Jatinkumar D	Dr. J. B. Patel	Characterize of sesame genotypes through plant morphology, chemical tests and molecular markers	2018
250	Agriculture	Agril. Economics	Mohammad Daud	Dr. R. L. Shiyani	Growth dimensions of cotton production in Gujarat and its export dynamics in India	2018
251	Agriculture	Plant Molecular Biology & Biotechnology	Delvadiya Niravkumar A	Dr. D. R. Mehta	Construction of linkage mapping and identification of quantitative trait loci for earliness, grain size and leaf rust resistance in bread wheat	2018
252	Agriculture	Biochemistry	Timbadiya Priyanka N	Dr. M. K. Mandavia	Isolation, separation and identification active ingredients from antidiabetic medicinal plants	2018
253	Agriculture	Agronomy	Der Hiren Naranbhai	Dr. B. M. Dabhi	Scheduling of drip irrigation and fertigation in rabi garlic	2018
254	Horticulture	Floriculture & Landscape	Aghera S.R.	Dr. R. R. Viradia	Effect of biostimulants and biofertilizers on growth, flower yield and quality of tuberose (<i>Polianthes tuberosa</i>)	2018

		Architecture			L.) cv. 'prajwal'	
255	Agriculture	Agril. Extension	Nidhi	Dr. B. N. Kalsariya	Knowledge and attitude of SHG members in relation to entrepreneurial activities in Saurashtra region	2018
256	Agricultural Engineering	Farm Machinery & Power Engg.	Khole Priyanka Rajkumar	Dr. K. K. Jain	Development and performance evaluation of mini tractor operated garlic harvester	2018
257	Veterinary Science	Vet. Pharmacology & Toxicology	Patel Harsh B	Dr. U. D. Patel	Effect of piperine and quercetin administration on pharmacokinetics and safety profile of marbofloxacin in broiler chickens	2018
258	Fisheries Science	Fisheries Resource Management	Parmal Hitendrakumar L	Dr. A. Y. Desi	Morphometric and biological investigations of landed along Veraval coast	2018
259	Fisheries Science	Fish Processing Technology	Dodia Ashok R	Dr. S. M. Zofair	Effect of modified atmosphere packaging & biopreservative on the quality of silver pomfret steaks during chilled storage	2018
260	Fisheries Science	Aquaculture	Tank Prafulkumar R.	Dr. K. H. Vadher	Effect of probiotics on growth, survival and disease resistance of <i>litopenaeus vannamei</i> (Boone, 1931) larvae	2018
261	Agricultural Engineering	Renewable Energy Engg.	Joshi Viral P.	Dr. P. M. Chauhan	Development of field scale microalgae cultivation system for biofuel production	2018
262	Agriculture	Plant Molecular Biology & Biotechnology	Bhalani Hiren N.	Dr. Radhakrishnan T.	Molecular analysis of transgenic groundnut (<i>Arachis hypogaea</i> L.) Expressing the transcription factor drebia driven by an inducible promoter under drought stress	2018
263	Agriculture	Genetics & Plant Breeding	Rathod Virajben B.	Dr. M. S. Pithia	Heterosis, combining ability and gene action for seed yield and its components in mungbean [<i>Vigna radiate</i> (L.) wilezek]	2018
264	Horticulture	Floriculture & Landscape Architecture	Baladha Rinkal F.	Dr. D. K. Varu	Effect of drip fertigation schedule and different mulches on gladiolus cv. psittacinus hybrid	2018
265	Agricultural Engineering	Soil & Water Engineering	Dwivedi dhaval K.	Dr. G. R. Sharma	Study of rainfall predictive models for Junagadh	2018
266	Horticulture	Fruit Science	Chovatiya Viral	Dr. R. S. Chovatia	Integrated nutrient management in pomegranate	2019

267	Horticulture	Fruit Science	Nurbhanej kasamali H.	Dr. D. K. Varu	Effect of biostimulants and biofertilizers on flowering, fruiting, yield and quality of pomegranate	2019
268	Fisheries Science	Aquaculture	Parmar prakash	Dr. S. I. Yusufzai	Pharmacokinetics and tissue residue analysis of florfenicol and oxytetracycline in pacific white shrimp	2019
269	Agriculture	Genetics & Plant Breeding	Katariya Hitesh	Dr. M. D. Khanpara	Genetic architecture in pearl millet	2019
270	Agri-Business Management	Agri-Business Management	Suvagiya Dayaben	Dr. K. A. Khunt	Efficiency measurement of cotton ginning units in Saurashtra region	2019
271	Agriculture	Genetics & Plant Breeding	Vavdiya Paresh	Dr. V. P. Chovatia	Heterosis, combining ability and gene action over environments for seed cotton yield and its components in	2019
272	Agricultural Engineering	Soil & Water Engineering	Patel kamlesh	Dr. N. K. Gontia	Water balance modeling using remote sensing and gis in Gir forest	2019
273	Agriculture	Plant Pathology	Khunt Ankit R	Dr. L. F. Akbar	Characterization of puccinia triticina eriks henn. causing leaf rust of wheat and its management	2019
274	Veterinary Science	Veterinary Microbiology	Barad Dilipsinh	Dr. J. H. Purohit	Isolation identification and molecular characterization of extender spectrum beta- lactamase producing esherichia coli from poultry	2019
275	Agriculture	Biochemistry	Ukani piyush	Dr. M. K. Mandavia	Biochemical and molecular analysis in pearl millet genotypes under heat stress during flowering stage	2019
276	Agriculture	Biochemistry	Guna Gautam	Dr. M. K. Mandavia	Response of biochemical changes of thiourea applications in wheat under water deficit stress	2019
277	Agriculture	Soil Science & Agril. Chem.	Parmar Rajesh	Dr. K. B. Parmar	Integrated nutrient management in cotton under north-west agro-climatic zone of Gujarat	2019
278	Agriculture	Genetics & Plant Breeding	Vora Zarna	Dr. D. R. Mehta	Heterosis combining ability, gene action and stability analysis over environment in brinjal (<i>Solanum melongena</i> L.)	2019
279	Agricultural Engineering	Soil & Water Engineering	Kelaiya Jainish	Dr. H. D. Rank	Morphometric and hydrologic analysis of bhadar basin of Gujarata using remote sensing & gis techniques	2019
280	Agriculture	Genetics & Plant Breeding	Mori kiran	Dr. J. B. Patel	Genetics of seed yield and its component traits in castor (<i>Ricinus rommunis</i> L.)	2019
281	Fisheries Science	Fish Processing Technology	Solanki J. B.	Dr. S. M. Zofair	Effect of active and vacuum packaging on the quality of dried sardine (<i>Sardinella longiceps</i>) and soli fish	2019

					(<i>Cynoglossus lingua</i>) during storage period	
282	Veterinary Science	Veterinary Gynaecology & Obstetrics	G. B. Solanki	Dr. F. S. Kavani	Seasonal influence on sexual behavior and protein profiling of major HSP (HSP 70, 90) in relation to semen quality and fertility of Gir bull	2019
283	Agriculture	Agronomy	P. P. Javiya	Dr. R. K. Mathukia	Evaluation of some cow-based bio-enhancers and botanicals for organic cultivation of wheat (<i>Triticum aestivum</i> L.)	2019
284	Agriculture	Plant Molecular Biology & Biotechnology	A H Suhail	Dr. H. P. gajera	Mapping and validation of ssr markers associated with foliar-fungal disease resistance qtls and development of riis in groundnut (<i>Arachis hypogaea</i> L.)	2019
285	Agricultural Engineering	Farm Machinery & Power Engg.	R.G.Jakasania	Dr. R. Yadav	Development of tractor operated automated inter and untra row weeder	2019
286	Agriculture	Soil Science & Agril. Chem.	S.C. Kaneria	Dr. S. G. Savalia	Effect of nutrient management through organic sources on yield and quality of coriander (<i>Coriandrum sativum</i> L.) and soil properties under organic farming	2019
287	Agriculture	Genetics & Plant Breeding	Barad Hitesh Ranabhai	Dr. K. L. Dobariya	Genetic architecture of seed yield and its component characters on F1 and F2 generations of castor (<i>Ricinus Communis</i> L.)	2019
288	Agricultural Engineering	Farm Machinery & Power Engg.	Gajjar Punil Prabhubhai	Dr. Rajvir Yadav	Development & performance evaluation of a tractor mounted precision planter for onion	2019
289	Agriculture	Agril. Extension	Pankaj Kumar Meghwal	Dr. N. B. Jadav	Assessment of mobile communication technologies in adoption of information and farmers decision making process	2019
290	Veterinary Science	Veterinary Gynaecology & Obstetrics	Parmar Kirankumar Hirabhai	Dr. F. S. Kavani	Seasonal influence on sexual behavior and protein profiling of major HSPS (HSP 70,90) in relation to semen quality and fertility of Jaffrabadi bulls	2019
291	Agriculture	Genetics and Plant breeding	Chetariya Chana Pithabhai	Dr. M. S. Pithai	Variability and stability analysis in relation to high temperature tolerance in desi chickpea (<i>Cicer arietinum</i> L.)	2019
292	Horticulture	Fruit Science	Gawade N.V.	Dr. D. K. Varu	Effect of biostimulants and biofertilizers on growth, flower yield and quality of chrysanthemum cv. ratlam selection	2019

293	Agriculture	Agril. Entomology	Chudasama K.A.	Dr. B. B. Kabaria	Biodiversity, biology and management of holotrichia consanguinea (Blanchard) infesting kharif groundnut	2019
294	Horticulture	Fruit Science	Rathod R.K.	Dr. M. V. Ramdevputra	Effect of foliar application of micronutrients and growth regulator on yield and quality of Aonla (<i>Embllica officinalis</i> gaertn.) cv. Gujarat Aonla-1	2019
295	Fisheries Science	Aquaculture	Tank K.V.	Dr. S. I. Yusufzai	Adoption of improved shrimp farming practices in Saurashtra region of Gujarat	2019
296	Fisheries Science	Fisheries Resource Management	Dave T.H.	Dr. D. T. Vaghela	Status of seaweed flora and biodiversity of associated shellfishes from intertidal zone at Okha (Gulf of kachchha), Gujarat	2019
297	Veterinary Science	Veterinary Anatomy & Histology	Anil Sharma	Dr. Y. L. Vyas	Gross morphological, histological and histochemical studies on pineal, pituitary, thyroid and adrenal glands of Jaffarabadi buffalo during different seasons of the year	2019
298	Fisheries Science	Fisheries Resource Management	Khileri ramchandra	Dr. A. Y. Desai	Fishery , biology and population dynamics of epinephelus diacanthus (Valenciennes, 1828) landed at Veraval, Gujarat	2019
299	Fisheries Science	Aquaculture	Anita	Dr. S. I. Yusufzai	Evaluation of selected microbial symbionts from gastrointestinal tract of gift tilapia (<i>Oreochromis niloticus</i>) as potential probiotics in <i>litopenaeus vannamei</i> (Boone,1931)	2019
300	Horticulture	Floriculture & Landscape Architecture	Devdhara U.R.	Dr. N. D. Polara	Effect of foliar application of biostimulants & micronutrients on growth, flowering and yield of African marigold cv. Pusa narangi gainda	2019
301	Fisheries Science	Fisheries Resource Management	Panja T.H.	Dr. A. Y. Desai	“Richness and distribution of commercially important finfishes and shellfishes off Veraval coast on GIS platform	2019
302	Fisheries Science	Aquaculture	Kotiya A S	Dr. K. H. Vadher	Effect of different stocking density on growth, survival & carcass composition of <i>litopenaeus vannamei</i> (Boone, 1931) in summer and monsoon crop	2019
303	Fisheries Science	Fisheries Resource Management	Veerendra Singh	Dr. A. Y. Desai	Assessment of fisheries and biology of white sardine <i>escualosa thoracata</i> (Valenciennes, 1847) along the North-West coast, India	2019
304	Veterinary Science	Veterinary Medicine	Joice P. Joseph	Dr. J. S. Patel	Clinical studies on atopic dermatitis in dogs	2020

305	Agriculture	Genetics & Plant Breeding	Mori Vaishali Kalusinh	Dr. V. P. Chovatia	Generation meal analysis in sesame (<i>Sesamum indicum</i> L.) over different agro-climatic zone	2020
306	Veterinary Science	Veterinary Medicine	Swami santosh balayva	Dr. J. S. Patel	Clinical studies on common haemoprotozoan diseases with special reference to molecular epidemiology of theileria and its therapeutic management in Gir cows	2020
307	Agriculture	Plant Molecular Biology & Biotechnology	Radadiya N.G	Dr. B. A. Golakiya	Transcriptome and hormone profiling of sesame (<i>Sesamum indicum</i> L.) during interaction with macrophomina	2020
308	Agricultural Engineering	Processing & Food Engg.	Gojiya D.K.	Prof. D. M. Vyash	Studies on effect of gamma irradiation on peanut (<i>Arachis hypogaea</i> L.) kernels quality and storability	2020
309	Fisheries Science	Aquaculture	Bajaniya V.C.	Dr. N. K. Joshi	Assessment of pond production of pacific white shrimp, <i>litopenaeus vannamei</i> (Boone, 1931) culture in Gujarat State	2020
310	Fisheries Science	Aquaculture	Sumara M.A.	Dr. K. H. Vadher	Evaluation of selected formulated pelleted diet on growth, survival rate & body composition of mud crab scylla (Forsskal, 1775)	2020
311	Agriculture	Agril. Entomology	Ghelani M.K.	Dr. B. B. Kabaria	Biology, population dynamics, yield losses and management of serpentine leaf miner and whitefly infesting tomato cultivated under poly house condition	2020
312	Agriculture	Biochemistry	Pipaliya H.R	Dr. H. P. Gajera	Biochemical and molecular characterization of chickpea (<i>Clear arietinum</i> L.) under heat stress	2020
313	Agriculture	Agril. Extension	Raviya P.B	Dr. V. J. Savaliya	Knowledge, attitude and utilization of informational and communication technology services by farmers of Saurashtra region of Gujarat state	2020
314	Agriculture	Plant Molecular Biology & Biotechnology	Bhadani R.V	Dr. H. P. Gajera	Molecular approach for development of potential beauveria based nano – biopesticide to control infection of sucking pest	2020
315	Veterinary Science	Veterinary Surgery & Radiology	Vadalia J.V.	Dr. P. H. Tank	Clinical studies on preputial prolapsed in gir bulls with special reference to documentation of etiopathology, therapeutic and surgical management	2020
316	Agriculture	Genetics & Plant Breeding	Balat J.R.	Dr. J. B. Patel	Genetic studies for fruit yield and its components in bottle gourd [<i>Lagenaria siceraria</i> (Mol.) Standl.] over environments	2020

317	Agriculture	Soil Science & Agril. Chem.	Ranpariya V.S.	Dr. K. B. Parmar	Effect of nutrient management through organic sources on yield and quality of garlic (<i>Allium sativum</i> L.) and soil properties under organic farming	2020
318	Agriculture	Agril. Entomology	Patil V.M.	Dr. M. F. Acharya	Study on ecological niche and morphological identification of white grub species in Saurashtra	2020
319	Agriculture	Plant Molecular Biology & Biotechnology	Kachhadiya H.J.	Dr. D. R. Mehta	Transcriptome and metabolic profiling in response to fusarium wilt in castor (<i>Ricinus communis</i> L.)	2020
320	Agriculture	Plant pathology	Golakiya Bhargav B	Dr. L. F. Akbari	Pomegranate leaf and fruit spot colletotrichum gloeosporioides (penz.) penz. & sacc. and alternaria alternata (Fr.) keissier and their management	2020
321	Agricultural Engineering	Processing & Food Engg.	Khodifad Bhargav	Dr. N. K. Dhamsaniya	Development of continuous microwave dryer for leafy vegetable	2020
322	Agriculture	Plant Pathology	Vyas umesh M	Dr. L. F. Akbari	Bio rationale management of root rot of sesame	2020
323	Horticulture	Vegetable Science	Patel Atishkumar	Dr. M. A. Vaddoria	Exploitation of hubris vigour and And combining ability for fruit yield its components and YVMV in okra (<i>Abelmoschus esculentus</i> (L.) Moench)	2020
324	Agriculture	Plant Molecular Biology & Biotechnology	V.G. Antala	Dr. B. A. Golakiya	Comparative transcript me and metabolomics profiling of aflatoxin resistant and susceptible groundnut influenced by toxigenic and non-toxigenic <i>aspergillus flavus</i>	2020
325	Agriculture	Agronomy	Pooja	Dr. P. K. Chovatiya	Effect of some cow based bio-enhancers and botanicals for organic cultivation of soya bean (<i>Glycine max</i> L.) and their residual effect on succeeding wheat	2020
326	Agriculture	Agronomy	J.G. Hadiyal	Dr. R. K. Mathukia	Crop intensification and diversification through groundnut (<i>Arachis hypogaea</i> L.) + sweet corn (<i>Zea mays var. saccharata</i>) intercropping system	2020
327	Agriculture	Soil Science & Agril. Chem.	Movalia Janaki Ambalal	Dr. S. G. Savalia	Effect of sources and levels of sulphur on nutrient composition, yield and quality of kharif soybean (<i>Glycine max</i> (L.) Merrill)	2020

328	Agriculture	Agronomy	Rupareliya Vimalkumar Vrajlal	Dr. R. K. Mathukia	Efficacy of some post-emergence herbicides and their mixtures for weed control in soybean (<i>Glycine max</i> L.) and their residual effect o wheat (<i>Triticum aestivum</i> L.)	2020
329	Veterinary Science	Veterinary Microbiology	Kathiriya J. B.	Dr. N. M. Shah	Seroepidemiology, cultural and molecular detection of brucella infection in ruminants of South Saurashtra region of Gujarat	2020
330	Fisheries Science	Fisheries Resource Management	Vyas U. D.	Dr. A. Y. Desai	Ichthyofaunal diversity of phophal, Ozat -II & Hiran-II reservoirs of Saurashtra, Gujarat	2020
331	Agriculture	Plant Molecular Biology & Biotechnology	Padhiyar S. M.	Dr. R. S. Tomar	Transcriptome sequencing and metabolomic characterization of barnyard millet (<i>Echinochloa frumentacea</i> L.) to discover putative genes involved in spike development and its neutraceutical properties	2020
332	Fisheries Science	Aquaculture	Parmar H. V.	Dr. S. I. Yusufzai	Evaluation of selected herbs as dietary supplements on growth performance, survival and resistance against aeromonas hydrophila infection in genetically improved farmed tilapia (gift), oreochromis niloticus fry	2020
333	Agriculture	Genetics & Plant Breeding	Movaliya Hardikkumar Mukeshbhai	Dr. V. P. Chovatia	Genetic architecture of seed yield and its components in castor (<i>Ricinus communis</i> L.)	2020
334	Agriculture	Agril. Entomology	R. Naganna	Dr. D. M. Jethava	Molecular characterization, trap designing and mass trapping of mango fruit fly under Saurashtra region	2020
335	Agriculture	Agril. Statistics	Sabhaya Ankit Gordhan	Dr. S. M. Upadhyay	A statistical analysis on market integration and price forecasting of domestic and international wheat markets	2021
336	Horticulture	Fruit Science	Patel Vrutti Kaushikbhai	Dr. M. V. Ramdevputra	Effect of different mulches and liquid organic-inorganic formulations on growth, yield and quality of papaya (<i>Carica papaya</i> L.) cv. GJP-1	2021
337	Agriculture	Agril. Economics	Vasavada Kairav Mayurbhai	Dr. R. L. Shiyani	Export performance and direction of trade of major vegetable products from India	2021

338	Agriculture	Plant Molecular Biology & Biotechnology	Vasava Divyesh Kesurbhai	Dr. R. S. Tomar	Comparative transcriptome analysis of male and female flower in spine gourd (<i>Momordica dioica</i>) during different stages of bud formation	2021
339	Agril. Engg.	Soil & Water Engineering	Deepak Kumar	Dr. H. D. Rank	Development of automatic closed canopy chamber for evapotranspiration measurement	2021
340	Horticulture	Floriculture & Landscape Architecture	Patel Dishaben Kishor	Dr. N. D. Polara	Effect of plant growth regulators and multi micronutrient on growth, flower yield and quality of chrysanthemum cv. Ratlam selection	2021
341	Agriculture	Seed Science & Technology	Ginoya Aarti Vrajlal	Dr. J. B. Patel	Standardization of hybrid seed production techniques in brinjal (<i>Solanum melongena</i> L.)	2021
342	Agriculture	Plant Molecular Biology & Biotechnology	Shashi Kant Sharma	Dr. B. A. Golakiya	Crispr-mediated genome editing in tomato (<i>Solanum lycopersicum mill</i>) for herbicide resistance	2021
343	Agriculture	Genetics & Plant Breeding	Patel Himalay Rajeshbhai	Dr. D. R. Mehta	Exploitation of heterosis, inbreeding depression, combining ability and gene action for fruit yield and its component traits in bottle gourd [<i>Lagenaria siceraria</i> (mol.) standl.]	2021
344	Agriculture	Agronomy	Ghetiya Krupaben Pravinbhai	Dr. P. K. Chovatia	High density planting and growth regulation in bt. cotton	2021
345	Agriculture	Agronomy	Damor Navdeepkumar Narsabhai	Dr. R. M. Solanki	Response of wheat (<i>Triticum aestivum</i> L.) to drip irrigation schedules and levels of soluble fertilizers through fertigation	2021
346	Agriculture	Agril. Extension	Zala Prashantkumar Haribhai	Dr. B. N. Kalsariya	Attitude and perception of farmers towards natural farming in Saurashtra region	2021
347	Agril. Engg.	Processing & Food Engg.	Hirpara Neha Jayantilal	DR. M. N. Dabhi	Development of starch based biodegradable plastic	2021

348	Agriculture	Agril. Extension	Kapuriya Tushar Dineshbhai	Dr. N. B. Jadav	Assessment of resource use management behaviour and farm managerial ability of cotton growers	2021
349	Agriculture	Genetics & Plant Breeding	Delvadiya Indrajay Ratilal	Dr. R. B. Madariya	Detection and estimation of trigenic and linked digenic interaction effects in castor (<i>Ricinus communis</i> L.) using 21 generations	2021
350	Agriculture	Plant Pathology	Sohaliya Nikunj Nanubhai	Dr. L. F. Akbari	Anthracnose [<i>Colletotrichum lindemuthianum</i> (sacc. and magnus) briosi and cavara] of blackgram and its management	2021
351	Agriculture	Agronomy	Varsha Nakala	Dr. R. K. Mathukia	Weed management options in groundnut (<i>Arachis hypogaea</i> L.) + pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.] relay intercropping system	2021
352	Agriculture	Genetics & Plant Breeding	Barad Sachin Haribhai	Dr. L. L. Jivani	Genetic variability, character association and stability analysis in virginia bunch groundnut (<i>Arachis hypogaea</i> L.)	2021
353	Agriculture	Agril. Entomology	Bavisa Rupaben Vinubhai	Dr. D. M. Jethva	Standardization of semi-synthetic diets, poison baits and bio-efficacy of biopesticides against spodoptera frugiperda (J. E. Smith) on maize	2021
354	Agriculture	Biochemistry	Trivedi Sandhyaben Kiritkumar	Dr. H. P. Gajera	Biochemical changes influenced by silicon and nano-silicon during salt stress in chickpea (<i>Cicer arietinum</i> L.)	2021
355	Horticulture	Fruit Science	Solanki Meera Bhagavanbhai	Dr. D. K. Varu	Effects of chemicals and agro techniques to enhance flowering, fruit setting and yield of mango (<i>Mangifera indica</i> L.) cv. kesar	2021
356	Agriculture	Soil Science & Agril. Chem.	Bhorania Nirali Chandulal	Dr. S. G. Savaliya	Evaluation of soil fertility, salinity status and pre & post monsoon underground water quality of coastal region of Southern Saurashtra of Gujarat	2021

357	Horticulture	Fruit Science	Subhrajyoti Mishra	Dr. K. M. Karetha	Evaluation and standardization of vertical cultivation of strawberry cv. winter down under protected structure	2021
358	Agriculture	Soil Science & Agril. Chem.	Kiran Yadav	Dr. K. B. Parmar	Evaluation of soil fertility, salinity status and pre & post monsoon underground water quality of Northern Saurashtra coastal region of Gujarat	2021
359	Horticulture	Fruit Science	Gohel Bhavin Chandrakant	Dr. V. R. Malam	Effect of soil applied paclobutrazol treatments at different time on growth, flowering, fruiting, yield & quality of mango (<i>Mangifera indica</i> L.) cv. kesar	2021
360	Agriculture	Agronomy	Donga Sarikaben Jayantibhai	Dr. R. K. Mathukia	Response of kharif groundnut (<i>Arachis hypogaea</i> L.) to vermicompost enriched with biofertilizers, bioagents and micronutrients	2021
361	Agriculture	Plant Molecular Biology & Biotechnology	Umaretiya Vidishaben Rohitbhai	Dr. D. R. Mehta	De novo transcriptome analysis of a medicinal plant: <i>Telosma pallida</i> L.	2021
362	Agril. Engg.	Renewable Energy Engg.	Varu Jayaben Devshibhai	Dr. P. M. Chauhan	Energy audit for cotton, groundnut and wheat farming in Saurashtra region of Gujarat	2021
363	Horticulture	Fruit Science	Parasana Jigar Sureshbhai	Dr. D. K. Varu	Effect of pruning and integrated nutrient management on growth, yield and quality of custard apple (<i>Annona squamosa</i> L.) cv. sindhan	2021
364	Agriculture	Plant Pathology	Nandeesh C V	Dr. L. F. Akbari	Anthracoise [<i>Colletotrichum lindemuthianum</i> (sacc. and magn.) briosi and cavara] of green gram and its management	2021
365	Agriculture	Plant Molecular Biology & Biotechnology	Hemangini Ambelal Chaudhari	Dr. M. K. Mahatma	Transcriptome and hormone profiling of groundnut (<i>Arachis hypogaea</i> L.) To understand the mechanism of fresh seed dormancy	2021
366	Agriculture	Seed Science & Technology	Bhoot Harikrushn Vallabhbhai	Dr. G. U. Kulkarni	Effect of nipping and plant density on seed yield, component characters and fresh seed dormancy in sesame (<i>Sesamum indicum</i> L.)	2021

367	Agriculture	Genetics & Plant Breeding	Biswajit Lenka	Dr. G. U. Kulkarni	Heterosis and combining ability studies in pearl millet [<i>Pennisetum glaucum</i> (L.) R. Br.] using line x tester analysis over different environments	2022
368	Agriculture	Agronomy	Jadav Danabhai Arjanbhai	Dr. P. D. Kumawat	Effect of sowing time, plant growth regulators and nipping on growth, yield and quality of chickpea (<i>Cicer arietinum</i> L.) under South Saurashtra condition.	2022
369	Agril. Engg.	Farm Machinery & Power Engg.	Makwana Ajay Dilipkumar	Dr. P. Mohnot	Development of remote operated sprayer for field crop	2022
370	Agriculture	Plant Pathology	Undhad Sanjaykumar Vallabhbbhai	Dr. L. F. Akbari	Powdery mildew (<i>Erysiphe cichoracearum</i> dc.) of sesame and its management	2022
371	Agriculture	Biochemistry	Solanki Mitalben Vajubhai	Dr. M. K. Mahatma	Biochemical and molecular evaluation of nutritional and anti-nutritional compounds in groundnut kernels at various pod developing stages during moisture deficit condition	2022
372	Agriculture	Agril. Economics	Haresh Chavda	Dr. R. L. Shiyani	Consumption pattern of fruits and vegetables in rural & urban households of Junagadh district	2022