

### Agriculture Faculty: Ph.D. Theses (2005 to 2022)

Sr. No.	Faculty	Discipline	Name of Student & Reg. No.	Name of Major Guide	Title of Ph.D. thesis	Year of degree
1	Agriculture	Soil Science	Savaliya S. G.	Dr. J. D. Gundaliya	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. Papat	Managerial ability of mango growers about scientific cultivation of mango orchard	2005
4	Agriculture	Agril. Botany	Golakiya P.R.	Dr. V. K. Poshiya	Line x tester analysis over environments in castor ( <i>Ricinus Communis</i> L.)	2005
5	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
6	Agriculture	Agril. Economics	Dhandnalya M. G.	Dr. R. L. Siyani	Identification and research prioritization of production constraints in major crops of Saurashtra region	2005
7	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
8	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
9	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
10	Agriculture	Soil Science	Solanki M. S.	Dr. B. A. Golakiya	Dynamics of phosphorus fractions in the calcareous soils of Saurashtra region	2005
11	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
12	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

13	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
14	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
15	Agriculture	Agri. 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
16	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
17	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
18	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
19	Agriculture	Plant Pathology	Jadav H. R.	Dr. A. Mishra	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
20	Agriculture	Extension Education	Kotadiya D. G.	Dr. M. N. Papat	Impact of integrated horticultural development programme in Junagadh district of Gujarat state	2006
21	Agriculture	Plant Breeding and Genetics	Vaddoria M. A.	Dr. K. L. Dobariya	Heterosis gene action & combining ability over environment in brinjal ( <i>Solanum melongena</i> L.)	2006
22	Agriculture	Plant Breeding and 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
23	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
24	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

25	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
26	Agriculture	Soil Science	Parmar K. B.	Dr. B. A. Golakai	Nitrogen & potassium recruitment for targeted yield of cotton	2006
27	Agriculture	Plant Breeding and Genetics	Bhatiya V. J.	Dr. B. A Monpara.	Genetics for slow leaf-rusting and yield related traits in bread wheat ( <i>Triticum clestivum</i> L.)	2006
28	Agriculture	Extension Education	Chavda V. N.	Dr. M. N. Popat	Farmers perception about usefulness of Agriculture extension system	2006
29	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
30	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
31	Agriculture	Plant Pathology	Bhaskar V. A.	Dr. A. M. Parakhia	Investigation on early & late leaf spots of groundnut ( <i>Arachis hypogaea</i> L.)	2006
32	Agriculture	Plant Breeding and 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
33	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
34	Agriculture	Plant Breeding and 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
35	Agriculture	Extension Education	Gullapelly D. S.	Dr. M. N. Popat	Farmers perception of quality and aflataxin contamination of groundnut	2006
36	Agriculture	Plant Breeding and 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
37	Agriculture	Agronomy	Dahima N. U.	Dr. B. B. Kaneria	Responses of cotton ( <i>gossypium hirsutum</i> L.) to subsiding land configuration irrigation and mulch	2006
38	Agriculture	Biochemistry	Dharave J. J.	Dr. D. N. Vakharia	Biochemical molecular aspects of bunch type groundnut cultivars with respect to water deficit stress	2006

39	Agriculture	Entomology	Rathod R. R.	Dr. P. G. Butani	Population dynamics efficacy & economics of newer insecticides against groundnut ( <i>Arachis hypogaea</i> L.) pest complex	2006
40	Agriculture	Extension Education	Bharad N. D.	Dr. M. N. Popat	Entrepreneurial behavior of mango growers of gir area of Gujarat state	2007
41	Agriculture	Plant Breeding and Genetics	Dabhi K. H.	Dr. V. K. Poshia	Heterosis gene action and combining ability over environment okra ( <i>Abelmoschus esculentus</i> (L.) moench)	2007
42	Agriculture	Entomology	Parmar G. M.	Dr. M. N. Kapadia	Bio-efficacy of fungal bio-pesticides against lipaphis erysimi (kartonbach) infesting mustard	2007
43	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
44	Agriculture	Plant Pathology	Sharma R. K.	Dr. I. U. Dhruj	Molecular characterization of sclerotium rolfsii sacc.	2007
45	Agriculture	Plant Breeding and Genetics	Makwana S. M.	Dr. K. L. Dobariya	Detection and estimation components of genetic varization and genotype x environment interaction through triple test cross analysis in wheat ( <i>Triticum aestivum</i> L.)	2007
46	Agriculture	Plant Breeding and Genetics	Babariya H. M.	Dr. V. K. Posiya	Line x tester analysis over environments in okra ( <i>Abelmoschus esculentus</i> (L.) moench)	2007
47	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
48	Agriculture	Extension Education	Savaliya V. J.	Dr. M. N. Popat	Determining of effectiveness for krushi jivan farm magazine	2007
49	Agriculture	Agronomy	Vadaria K. N.	Dr. D. R. Padmani	Balanced nutrient management in cotton (G. cot. HY-8) under limited irrigation conditions	2007
50	Agriculture	Plant Pathology	Amipara D. B.	Dr. A. M. Parakhia	Physiochemical and pathological studies of mango malformation in Saurashtra region	2008
51	Agriculture	Biochemistry	Rathod P. J.	Dr. D. N. Vakharia	Biochemical and molecular aspects of wilt ( <i>Furarium xysporun</i> F. sp. ciceri) in chickpea ( <i>Cicer arietinum</i> L.)	2008
52	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

53	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
54	Agriculture	Agril. Economics	Thanki P. M.	Dr. K. A. Khunt	Economics analysis of production and marketing of major medicinal crops of Gujarat state	2009
55	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
56	Agriculture	Agril. Statistics	Rankja N. J.	Dr. S. M. Upadhyay	Evaluation of statistical models for forecasting of cotton yield in Gujarat state	2009
57	Agriculture	Soil Science	Sakarvadiya H. L.	Dr. B. A. Golakiya	Nitrogen and potassium requirement for targeted yield of summer pearl millet	2009
58	Agriculture	Soil Science	Vekaria L. C.	Dr. B. A. Golakiya	Dynamics of micronutrients in calcareous vertic ustochrepts soil under AICRP LTFE	2009
59	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
60	Agriculture	Plant Breeding and Genetics	Davda B. K.	Dr. C. J. Dangaria	Dialed analysis over environments in pearl millet ( <i>Pennisetrum glaucum</i> (L.) R. Br. )	2009
61	Agriculture	Plant Breeding and 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
62	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
63	Agriculture	Plant Breeding and Genetics	Kachhadia V. H.	Dr. C. J. Dangaria	Line X tester analysis over environments in okra ( <i>Abelmoschus esculents</i> (L.) moench )	2009
64	Agriculture	Agril. Economics	Thumer V. M.	Dr. K. A. Khunt	Value addition and export trade analysis of major seed spices of Gujarat	2009
65	Agriculture	Agril. Economics	Ardesna N. J.	Dr. R. L. Shiyani	Growth dimensions and dynamics of cropping pattern in Gujarat state	2009
66	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

67	Agriculture	Plant Pathology	Kyada J. Z.	Dr. A. M. Parakhia.	Investigation of leaf and fruit spots ( <i>Nyrotectium roridum</i> tode ex fr. ) of bottle gourd ( <i>Legenaria siceraria</i> (nol.) standl) and its management	2009
68	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
69	Agriculture	Soil Science	Rajani A. V.	Dr. B. A. Golakiya	Dynamics of major nutrients in a calcareous vertic haplusteps under AICRP – LIFE soils	2010
70	Agriculture	Extension Education	Gohil G. R.	Dr. M. N. Popat	Crisis management adopted by cotton growers of South Saurashtra agro climate zone	2010
71	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
72	Agriculture	Soil Science	Vaghani J. J.	Dr. K. B. Polara	Nitrogen potassium and sulphur requirement for targeted yield of kharif sesame	2010
73	Agriculture	Plant Breeding and Genetics	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
74	Agriculture	Plant Breeding and Genetics	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
75	Agriculture	Entomology	Barad A. H.	Dr. M. N. Kapadia	Bio-efficiency nomuraea rileyi (Farlow) samson against hericoverpa armigera (hubner) infesting pigeonpea	2010
76	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
77	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
78	Agriculture	Agril. Statistics	Kalola A. D.	Dr. H. R. Pandya	Comparison of north carolina designs in okra ( <i>Abelmoschus esulentus</i> (L.) Moench )	2010
79	Agriculture	Extension Education	Khodifad P. B.	Dr. P. R. Kanani	Sustainability of groundnut based cropping system of South Saurashtra zone of Gujarat state	2010

80	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
81	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
82	Agriculture	Entomology	Joshi M. D.	Dr. P. G. Butani	Eco-Friendly management of pests of okra through organic manures & bio-pesticides	2011
83	Agriculture	Genetics & Plant Breeding	Gor H. K.	Dr. L. K. Dhaduk	Heterosis, combining ability and genetic architecture in summer groundnut ( <i>Arachis Hypogaea</i> L.)	2011
84	Agriculture	Economics	Tarpara V. D.	Dr. R. L. Shiyani	Price behavior of major oil seed crops in Gujarat : an econometric analysis	2011
85	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
86	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
87	Agriculture	Extension Education	Kalsariya B. N.	Dr. M. N. Popat	Managerial efficiency of coconut plantation growers in coastal area of Saurashtra region	2011
88	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
89	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
90	Agriculture	Plant Molecular Biology and Biotechnology	Sanghani Atul O.	Dr. M. K. Mandavia	Characterization of tomato ( <i>Lycopersicon Lycopersicum</i> Mill.) genotypes through morphological, biochemical & molecular markers	2011
91	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
92	Agriculture	Extension Education	Gorfad P. S.	Dr. D. M. Thakrar	Farmers perception & adoption of groundnut production technology	2012
93	Agriculture	Biochemistry	Savaliya D. D.	Dr. M. K. Mandavia	Influence of brassinolide on physiological, biochemical and molecular changes in groundnut ( <i>Arachis hypogaea</i> L.) cultivars under water deficit stress	2012

94	Agriculture	Agricultural Statistics	Dudhat A. S.	Dr. S. M. Upadhyay	An empirical investigation of hectareage prediction models of important rabi crops of Gujarat state	2012
95	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
96	Agriculture	Genetics & Plant Breeding	Madhubala	Dr. T. Radhakrishnan	Development and characterisation of transgenic groundnut ( <i>Arachis hypogaea</i> l) using plant defensin gene	2012
97	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
98	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
99	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
100	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
101	Agriculture	Agricultural extension	Chandravadia K. U.	Dr. D. M. Thakrar	Participation of farm women in decision making process with respect to animal husbandry practices	2013
102	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
103	Agriculture	Entomology	Shitole T. D.	Dr. V. N. Patel	Population dynamics, yield losses and management of thrips, scirtothrips dorsalis hood infesting chilli	2013
104	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
105	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
106	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



107	Agriculture	Biochemistry	Das T.	Dr. M. K. Mandavia	Characterization of biochemical and physiological parameters and protein profiling in wheat ( <i>Triticum Aestivum</i> L.) genotypes under NaCl salinity stress	2014
108	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 crops	2014
109	Agriculture	Entomology	Kalasariya R. L.	Dr. K. L. Raghvani	Management of major insect pests of mustard	2014
110	Agriculture	Plant Pathology	Talaviya J. R.	Dr. K. B. Jadeja	Characterization and management of fusarium oxysporum F.Sp. cumini causing cumin wilt	2014
111	Agriculture	Plant Molecular Biology and 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
112	Agriculture	Entomology	Chudasama J. A.	Dr. R. K. Bharodia	Biology life table and management of callosobruchus maculatus (fabricius) on different stored pulses	2015
113	Agriculture	Biochemistry	Sapre S. S.	Dr. D. N. Vakharia	Efficacy of silicon under water deficit stress in wheat: biochemical & physiological perspectives	2015
114	Agriculture	Plant Pathology	Kapadiya I. B.	Dr. C. Lukose	Disease development and management of leaf blight [ <i>Stemphylium vesicarium</i> (Wallr.) E. Simmons] of garlic ( <i>Allium Sativum</i> L.)	2015
115	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
116	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
117	Agriculture	Plant Molecular Biology and 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
118	Agriculture	Agri. Extension	Deshmukh Girish P.	Dr. P. R. Kanani	Consequences of innovations generated by Agricultural University on livelihood of migrated siddi tribal farmers : in context of discriminant function analysis	2015
119	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

120	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
121	Agriculture	Entomology	Siddhapara M. R.	Dr. V. R. Virani	Biology, seasonal incidence and management of red spider mite, <i>tetranychus urticae</i> koch in okra	2015
122	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
123	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
124	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
125	Agriculture	Soil Science	Baban M. N.	Dr. K. B. Polara	Dynamics of nitrogen, phosphorus, potassium & sulphur fractions in the calcareous soils of Saurashtra region of Gujarat	
126	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
127	Agriculture	Plant Molecular Biology & Biotechnology	Antala T. J.	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
128	Agriculture	Plant Molecular Biology & Biotechnology	Akbari D. L.	Dr. B. A. Golakiya	Molecular and biochemical characterization of drought tolerant endophytic bacteria isolated from wild poaceae family plants	2015
129	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
130	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 pbmv	2015
131	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

132	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
133	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
134	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
135	Agriculture	Agril. Extension	Bariya M. K.	Dr. P. R. Kanani	Impact of self help groups promoted under integrated watershed management programme on empowerment of women	2016
136	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
137	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
138	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
139	Agriculture	Agril. Entomology	Bharadiya A. M.	Dr. V. N. Patel	Biology, seasonal incidence, yield losses and management of fruit fly, <i>bactrocera cucurbitae</i> (Coquillet infesting sponge gourd )	2016
140	Agriculture	Genetics & Plant Breeding	Solanki H. V.	Dr. D. R. Mehta	Detection and estimation of linked digenic and higer order gene effects for seed cotton yield and its component traits in cotton ( <i>Gossypium hirsutum</i> L.)	2016
141	Agriculture	Agronomy	Gohil B. S.	Dr. R. K. Mathukia	Integrated management of weed seedbank in kharif groundnut ( <i>Arachis hypogaea</i> L.)	2016
142	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
143	Agriculture	Genetics & Plant Breeding	Raval L. J.	Dr. M. S. Pithia	Efficavy of different selection methods in desi chickpea ( <i>Cicer arietinum</i> L.)	2016

144	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
145	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
146	Agriculture	Plant Molecular Biology & Biotechnology	Vaja K. N.	Dr. H. P. Gajera	Molecular characterization of pseudomonas for biocontrol activity in phytopathogen systems	2016
147	Agriculture	Agril. Economics	Varasani J. V.	Dr. R. L. Shiyani	Economic efficiency of groundnut production in Saurashtra region	2016
148	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
149	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
150	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
151	Agriculture	Agril. Entomology	Sagarka N. B.	Dr. M. F. Acharya	Non chemical managment of <i>caryeon serratus</i> (olivier) infesting stored groundnut	2017
152	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
153	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
154	Agriculture	Agril. Entomology	Dulera J. G.	Dr. M. F. Acharya	Management of sitophilus oryzae (L.) infesting stored wheat	2017
155	Agriculture	Biochemistry	Raval.S. S.	Dr. M. K. Mahatma	Transcriptomic and metabolomic analysis of groundnut ( <i>Arachis hypogaea</i> L.) under varying temperature	2017
156	Agriculture	Plant Molecular Biology & 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

157	Agriculture	Seed Science & Technology	Hirpara A .J.	Dr. J. B. Patel	Seed technological studies in chickpea varieties ( <i>Cicer arietinum</i> L.)	2017
158	Agriculture	Genetics & Plant Breeding	Darhankar M. S.	Dr. S. K. Bera	Gene action and identification of quantitative trait loci (QTLs) for drought related traits in groundnut ( <i>Arachis hypogaea</i> L.)	2017
159	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
160	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
161	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
162	Agriculture	Agril. Economics	Khorajiya M. T.	Dr. R. L. Shiyani	Growth and export performance of livestock sector in Gujarat	2017
163	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
164	Agriculture	Agril. Economics	Murlidhar M.	Dr. K. A. Khunt	Production and export competitiveness of Indian groundnut a policy analysis matrix (Pam) approach	2017
165	Agriculture	Agril. Statistics	Marviya P. B.	Dr. S. M. Upadhyay	A statistical analysis on consumption pattern of food and non food items in South Saurashtra agro-climatic zone	2017
166	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
167	Agriculture	Agril. Entomology	Wadaskar Pankaj Shankarrao	Dr. D. M. Jethva	Evaluation of biopesticides on helioverpa armigera (hubner) infesting chickpea	2017
168	Agriculture	Plant Molecular Biology & Biotechnology	Umretiya N. G.	Dr. B. A. Golakiya	Transcriptome dynamics and hypogaea ssp. virginia bunch during flowers development	2017
169	Agriculture	Plant Molecular Biology & Biotechnology	Kahodariya J. H.	Dr. H. P. Gajera	Isolation, antagonism and genome characterization of aflatoxigenic and atoxigenic aspergillus	2017

170	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
171	Agriculture	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
172	Agriculture	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
173	Agriculture	Agril. Economics	Amale Arun Janardan	Dr. R. L. Siyani	An economic analysis of land use dynamics in Gujarat	2018
174	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
175	Agriculture	Biochemistry	Joshi Kavita Bhupendrabhai	Dr. M. K. Mandavia	Isolation, separation, identification and characterization of active ingredients from anticancer medicinal plants	2018
176	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
177	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 sacc causing stem rot in groundnut	2018
178	Agriculture	Plant Molecular Biology & Biotechnology	Joshi Halakben Vibhakarbhay M	Dr. M. K. Mandavia	In silico identification and target prediction of micro RNAs and their expression profiling in sesamum indicum	2018
179	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
180	Agriculture	Agronomy	Barad Bhavnaben B	Dr. R. K. Mathukia	Real time nitrogen fertilization using leaf colour chart and chlorophyll meter in wheat	2018
181	Agriculture	Agril. Extension	Tavethiya Bhaveshkumar H.	Dr. V. J. Savaliya	Crisis management adopted by castor growers of north Saurashtra region of Gujarat state	2018

182	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
183	Agriculture	Soil Science & Agril. Chem.	Bodar Kishan H.	Dr. K. B. Polara	Fractions of micronutrients in the soils of Saurashtra region of Gujarat	2018
184	Agriculture	Seed Science & Technology	Ukai Jatinkumar D	Dr. J. B. Patel	Characterize of sesame genotypes through plant morphology, chemical tests and molecular markers	2018
185	Agriculture	Agril. Economics	Mohammad Daud	Dr. R. L. Shiyani	Growth dimensions of cotton production in Gujarat and its export dynamics in India	2018
186	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
187	Agriculture	Biochemistry	Timbadiya Priyanka N .	Dr. M. K. Mandavia	Isolation, separation and identification active ingredients from antidiabetic medicinal plants	2018
188	Agriculture	Agronomy	Der Hiren Naranbhai	Dr. B. M. Dabhi	Scheduling of drip irrigation and fertigation in rabi garlic	2018
189	Agriculture	Agril. Extension	Nidhi	Dr. B. N. Kalsariya	Knowledge and attitude of SHG members in relation to entrepreneurial activities in Saurashtra region	2018
190	Agriculture	Plant Molecular Biology & Biotechnology	Bhalani Hiren N.	Dr. T. Radhakrishnan	Molecular analysis of transgenic groundnut ( <i>Arachis hypogaea</i> L.) Expressing the transcription factor drebia driven by an inducible promoter under drought stress	2018
191	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
192	Agriculture	Genetics & Plant Breeding	Katariya Hitesh	Dr. M. D. Khanpara	Genetic architecture in pearl millet	2019
193	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
194	Agriculture	Plant Pathology	Khunt Ankit R.	Dr. L. F. Akbar	Characterization of puccinia triticina eriks henn. causing leaf rust of wheatvand its management	2019
195	Agriculture	Biochemistry	Ukani piyush	Dr. M. K. Mandavia	Biochemical and molecular analysis in pearl millet genotypes under heat stress during flowering stage	2019
196	Agriculture	Biochemistry	Guna Gautam	Dr. M. K. Mandavia	Response of biochemical changes of thiourea applications in wheat under water deficit stress	2019

197	Agriculture	Soil Science & Agril. Chem.	Parmar Rajesh	Dr. K. B. Parmar	Integrated nutrient management in cotton under nort-west agro-climatic zone of Gujarat	2019
198	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
199	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
200	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
201	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
202	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
203	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
204	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
205	Agriculture	Genetics & 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
206	Agriculture	Entomology	Chudasama K. A.	Dr. B. B. Kabaria	Biodiversity, biology and management of holotrichia consanguinea (Blanchard) infesting kharif groundnut	2019
207	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
208	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



209	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
210	Agriculture	Biochemistry	Pipaliya H. R.	Dr. H. P. Gajera	Biochemical and molecular characterization of chickpea ( <i>Clear arietinum</i> L.) under heat stress	2020
211	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
212	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
213	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
214	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
215	Agriculture	Agriculture Entomology	Patil V. M.	Dr. M. F. Acharya	Study on ecological niche and morphological identification of white grub species in Saurashtra	2020
216	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
217	Agriculture	Plant Pathology	Golakiya Bhargav B.	Dr. L. F. Akbari	Pomegranate leaf and fruit spot colletotrichum gloeosporioides (penz.) penz. & sacc. and alternaria aitenata (Fr.) keissier and their management	2020
218	Agriculture	Plant Pathology	Vyas Umesh M.	Dr. L. F. Akbari	Bio rationale management of root rot of sesame	2020
219	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
220	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

221	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</i> var. <i>saccharata</i> ) intercropping system	2020
222	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
223	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 on wheat ( <i>Triticum aestivum</i> L.)	2020
224	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 nutraceutical properties	2020
225	Agriculture	Genetics & Plant Breeding	Movaliya Hardikkumar M.	Dr. V. P. Chovatia	Genetic architecture of seed yield and its components in castor ( <i>Ricinus communis</i> L.)	2020
226	Agriculture	Agril. Entomology	R. Naganna	Dr. D. M. Jethava	Molecular characterization, trap designing and mass trapping of mango fruit fly under Saurashtra region	2020
227	Agriculture	Agricultural Statistics	Sabhaya Ankit Gordhan	Dr. S. M. Upadhyay	A statistical analysis on market integration and price forecasting of domestic and international wheat markets	2021
228	Agriculture	Agricultural Economics	Vasavada Kairav Mayurbhai	Dr. R. L. Shiyani	Export performance and direction of trade of major vegetable products from India	2021
229	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
230	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
231	Agriculture	Plant Molecular Biology & Biotechnology	Shashi Kant Sharma	Dr. B. A. Golakiya	Crispr-mediated genome editing in tomato ( <i>Solanum lycopersicum</i> mill) for herbicide resistance	2021
232	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

233	Agriculture	Agronomy	Ghetiya Krupaben P.	Dr. P. K. Chovatia	High density planting and growth regulation in bt. cotton	2021
234	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
235	Agriculture	Agril. Extension	Zala Prashantkumar H.	Dr. B. N. Kalsariya	Attitude and perception of farmers towards natural farming in Saurashtra region	2021
236	Agriculture	Agril. Extension	Kapuriya Tushar Dineshbhai	Dr. N. B. Jadav	Assessment of resource use management behaviour and farm managerial ability of cotton growers	2021
237	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
238	Agriculture	Plant Pathology	Sohaliya Nikunj Nanubhai	Dr. L. F. Akbari	Anthraco-nose [ <i>Colletotrichum lindemuthianum</i> (sacc. and magnus) briosi and cavara] of blackgram and its management	2021
239	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
240	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
241	Agriculture	Agricultural 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
242	Agriculture	Biochemistry	Trivedi Sandhyaben K.	Dr. H. P. Gajera	Biochemical changes influenced by silicon and nano-silicon during salt stress in chickpea ( <i>Cicer arietinum</i> L.)	2021
243	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
244	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

245	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
246	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
247	Agriculture	Plant Pathology	Nandeesh C. V.	Dr. L. F. Akbari	Anthracoze [ <i>Colletotrichum lindemuthianum</i> (sacc. and magn.) briosi and cavara] of green gram and its management	2021
248	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
249	Agriculture	Seed Science & Technology	Bhoot Harikrushn Vallabhbai	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
250	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
251	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
252	Agriculture	Plant Pathology	Undhad Sanjaykumar V.	Dr. L. F. Akbari	Powdery mildew ( <i>Erysiphe cichoracearum</i> dc.) of sesame and its management	2022
253	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
254	Agriculture	Agri. Economics	Haresh Chavda	Dr. R. L. Shiyani	Consumption pattern of fruits and vegetables in rural & urban households of Junagadh district	2022