

Sr. No.	Thesis No.	Name of the student	Guide	Title of the thesis	Year	Subject
1.	35	B.L. Joshi	Dr. P.T. Shukla	STUDIES ON INDUCED MUTATIONS IN PEARL MILLET (<i>Pennisetum typhoides</i> (Burm. Stapuf and Hubbard)	1984	GPB
2.	36	D.L. Dholaria	Dr. H.R. Dave	INDUCED MUTATION STUDIES WITH DIFFERENT MUTAGENS AND INDUCTIN TECHNIQUES WITH SPECIAL REFERENCE TO POLYGENIC TRAITS IN BLACK GRAM (<i>Vigna mungo</i> (L.) Hepper).	1985	GPB
3.	37	R.L. Joshi	Dr. H.R. Dave	STUDIES ON COMBINING ABILITY AND GENE ACTION OVER ENVIRONMENTS IN SUNFLOWER (<i>Helianthus annuus</i> L.)	1985	GPB
4.	38	A.S. Kavar	Dr. P.T. Shukla	INVESTIGATION ON VARIOUS BIOMETRICAL ASPECTS IN DIFFERENT CULTIVATED TYPES OF GROUNDNUT (<i>Arachis hypogaea</i> L.)	1985	GPB
5.	39	M.K. Bhalala	Dr. P.T. Shukla	INDUCTIONO MUTATION FOR QUALITATIVEAND QUANTITATIVE VARIATIONS IN CULTIVATED VARIETIES OF GROUNDNUT (<i>Arachis hypogaea</i> L.)	1985	GPB
6.	41	P.R.Godhani	Dr. H.R. Dave	STABILITY PARAMETERS AND COMBINING ABILITY STUDIES IN COWPEA	1986	GPB
7.	52	K.V. Pethani	Dr. H.R. Dave	LINE X TESTER STUDIES ON GENE ACTION HETEROSIS AND PHENOTYPIC STABILITY IN PEARL MILLET(<i>Pennisetum typhoides</i> (B) S. & H.)	1987	GPB

8.	57	A.S.Yusufzai	Dr. H.R. Dave	GENETIC STUDIES IN BRINJAL (<i>Solanum melongena</i> L.) UNDER VARYING ENVIRONMENTS	1989	GPB
9.	65	C. M. Raval	Dr. H. R. Dave	INDUCED MUTATION STUDIES FOR QUALITATIVE AND QUANTITATIVE TRAITS IN DIFFERENT GENOTYPES OF PEARL MILLET	1989	GPB
10.	84	D.S.Shah	Dr. P.T. Shukla	STUDIES ON VARIABILITY, GENOTYPE-ENVIRONMENT INTERACTION, HERITABILITY AND STABILITY OF PERFORMANCE IN SUNFLOWER	1992	GPB
11.	87	M.P. Saiyed	Dr. P.T. Shukla	STUDIES ON HETEROSIS, COMBINING ABILITY AND GENE ACTION IN CASTOR (<i>Ricinus communis</i> L.) UNDER TWO ENVIRONMENTS	1992	GPB
12.	88	A.D. Patel	Dr. P.H. Bhatt	THE SOURCE MANIPULATIONS RESPONSE TO GROWTH AND DEVELOPMENT IN GROUNDNUT (<i>Arachis hypogaea</i> L.)	1992	Pl. Phy.
13.	89	A. V. Agalodiya	Dr. P.T. Shukla	ESTIMATION OF GENETIC PARAMETERS FOR INHERITANCE OF GRAIN YIELD AND ITS ATTRIBUTES INBREAD WHEAT (<i>Triticum aestivum</i> L. Emend Thell) UNDER VARYING ENVIRONMENTS	1993	GPB
14.	101	R.H.Kavani	Dr. P.T. Shukla	STUDIES ON VARIABILITY, HERITABILITY, GENETIC ADVANCE, GENOTYPE-ENVIRONMENT INTERACTION AND STABILITY PARAMETERS IN SAFFLOWER (<i>Carthamus tinctorius</i> L.)	1994	GPB
15.	102	H. L. Dhaduk	Dr. P. T. Shukla	DIALLEL ANALYSIS OVER ENVITONMENTS IN BREAD WHEAT	1994	GPB

16.	103	M.S.Desai	Dr. P.T. Shukla	ESTIMATION OF GENETIC PARAMETERS FOR INHERITANCE OF GRAIN YIELD AND ITS ATTRIBUTES IN SORGHUM (<i>Sorghum bicolor</i> (L.) Moench) UNDER VARYING ENVIRONMENTS	1994	GPB
17.	104	M.J.Pavasia	Dr. P.T. Shukla	DIALEL ANALYSIS OVER ENVIRONMENTSIN UPLAND COTTON	1995	GPB
18.	105	G.S.Patel	Dr. K.V. Pethani	STUDIES ON HETEROSIS, COMBINING ABILITY AND PHENOTYPIC STABILITY IN COTTON (<i>Gossypium arboreum</i> L.)	1995	GPB
19.	114	L. K. Dhaduk	Dr. P. S. Bharodia	HETEROSIS, INBREEDING DEPRESSION AND OCMBINING ABILITY STUDIES IN OKRA (<i>Abelmoschus esculentus</i> (L.) Moench)	1998	GPB
20.	117	V. P. Chovatia	Dr. P. T. Shukla	HETEROSIS AND COMBINING ABILITY STUDIES IN DURUM WHEAT	1999	GPB
21.	120	D. L. Parmar	Dr. P. S. Bharodia	ESTIMATES OF COMBINING ABILITY, HETEROSIS, AND GENE ACTION IN GROUNDNUT (<i>Arachis hypogaea</i> Linn.)	1999	GPB
22.	126	J. R. Dobaria	Dr. P. S. Bharodia	INHERITANCE OF POD YIELD, ITS COMPONENTS AND CONFECTIONERY CHARACTERS IN GROUNDNUT (<i>Arachis hypogaea</i> L.)	2000	GPB
23.	145	M. H. Vaghasia	Dr. K. V. Pethani	LINE X TESTER OVER ENVIRONMENTS IN PEARL MILLET (PENNISETUM GLAUCUM (L.) R. Br.)	2004	GPB

24.	147	R.M. Javia	Dr. V. K. Poshiya	HETEROSIS AND COMBINING ABILITY OVER ENVIRONMENTS IN OKRA (<i>ABELMOSCHUS ESCULENTUS</i> (L.) Moench).	2004	GPB
25.	153	R.B. Madaria	Dr. V. K. Poshiya	HETEROSIS AND COMBINING ABILITY FOR SEED YIELD AND YIELD COMPONENTS IN CASTOR (<i>Ricinus communis</i> L.) OVER ENVIRONMENTS	2004	GPB
26.	154	L. L. Jivani	Dr. H.M. Pandya	GENETIC ANALYSIS OF YIELD, ITS COMPONENTS AND QUALITY CHARACTERS IN BUNCH GROUNDNUT (<i>Arachis hypogaea</i> L.)	2004	GPB
27.	155	P.R. Golakia	Dr. V. K. Poshiya	LINE X TESTER OVER ENVIRONMENTS IN CASTOR (<i>Ricinus communis</i> L)	2005	GPB
28.	158	J. H. Vachhani	Dr. V. K. Poshiya	GENETIC ANALYSIS OF YIELD AND ITS COMPONENTS IN OKRA	2005	GPB
29.	168	P. R. Padhar	Dr. K. L. Dobariya	HETEROSIS AND COMBINING ABILITY ANALYSIS IN F ₁ AND F ₂ GENERATIONS OF DIALLEL CROSS UNDER TIMELY AND LATE SOWN ENVIRONMENTS IN BREAD WHEAT (<i>Triticum aestivum</i> L. em. Thell)	2005	GPB
30.	171	M. A. Vaddoria	Dr. K. L. Dobariya	HETEROSIS, GENE ACTION AND COMBINING ABILITY OVER ENVIRONMENTS IN BRINJAL (<i>Solanum melongena</i> L.)	2006	GPB
31.	172	H. R. Dhameliya	Dr. K. L. Dobariya	IMPACT OF DIFFERENT MATING APPROACHES IN GENERATING GENETIC VARIABILITY AND GENETIC ANALYSIS OF YIELD COMPONENTS IN BRINJAL (<i>Solanum melongena</i> L.)	2006	GPB

32.	174	V. J. Bhatiya	Dr. B.A. Monpara	GENETICS FOR SLOW LEAF RUSTING AND YIELD RELATED TRAITS IN BREAD WHEAT (<i>Triticum aestivum</i> L. em. Thell)	2006	GPB
33.	177	H. G. Shekhat	Dr. H.M. Pandya	GENETIC ANALYSIS OF YIELD, ITS COMPONENTS AND QUALITY CHARACTERS IN SESAMUM (<i>Sesamum indicum</i> L.)	2006	GPB
34.	178	V. M. Sarvaliya	Dr. V. K. Poshia	HETEROSIS AND COMBINING ABILITY ANALYSIS FOR YIELD AND YIELD COMPONENTS IN SESAME (<i>Sesamum indicum</i> L.) OVER ENVIRONMENTS	2006	GPB
35.	184	P. P. Umaretiya	Dr. V. K. Poshia	LINE X TESTER STUDIES ON HETEROSIS, GENE ACTION AND PHENOTYPIC STABILITY IN PEARL MILLET (<i>Pennisetum glaucum</i> (L.) R. Br.)	2006	GPB
36.	185	A. P. Patel	Dr. H.M. Pandya	Detection and estimation of components of genetic variation and genotype x environment interaction through triple test cross analysis in okra [<i>Abelmoschus esculentus</i> (L.) Moench]	2006	GPB
37.	194	S. M. Makwana	Dr. K. L. Dobariya	DETECTION AND ESTIMATION OF COMPONENTS OF GENETIC VARIATION AND GENOTYPE X ENVIRONMENT INTERACTION THROUGH TRIPLE TEST CROSS ANALYSIS IN WHEAT (<i>Triticum aestivum</i> L.)	2007	GPB
38.	196	K. H. Dabhi	Dr. V. K. Poshia	HETEROSIS, GENE ACTION AND COMBINING ABILITY OVER ENVIRONMENTS IN OKRA (<i>Abelmoschus esculentus</i> (L.) Moench)	2007	GPB
39.	197	H. M. Babariya	Dr. V. K. Poshia	LINE X TESTER ANALYSIS OVER ENVIRONMENTS IN OKRA (<i>Abelmoschus esculentus</i> (L.) Moench)	2008	GPB

40.	208	B. K. Davda	Dr. C.J. Dangaria	DIALLEL ANALYSIS OVER ENVIRONMENTS IN PEARL MILLET (<i>Pennisetum glaucum</i> (L.) R. Br.)	2009	GPB
41.	209	Jethava A. S.	Dr. H.M. Pandya	HETEROSIS, COMBINING ABILITY AND STABILITY ANALYSIS OVER ENVIRONMENTS IN PEARL MILLET (<i>Pennisetum glaucum</i> (L.) R. Br.)	2009	GPB
42.	210	J.M. Kamani	Dr. K.L. Dobariya	HETEROSIS, COMBINING ABILITY AND STABILITY OVER ENVIRONMENTS IN BREAD WHEAT (<i>Triticum aestivum</i> L.)	2009	GPB
43.	212	V. H. Kachhadia	Dr. C.J. Dangaria	LINE X TESTER ANALYSIS OVER ENVIRONMENTS IN OKRA (<i>Abelmoschus esculentus</i> (L.) Moench)	2009	GPB
44.	224	P. R. Sodavadiya	Dr. L.K. Dhaduk	GENETIC ARCHITECTURE OF SEED YIELD AND YIELD ATTRIBUTING TRAITS IN CASTOR (<i>Ricinus communis</i> L.) UNDER DIVERSE ENVIRONMENTS	2010	GPB
45.	225	B. A. Monpara	Dr. M.S. Pithia	GENETIC ARCHITECTURE OF SEED YIELD AND ITS COMPONENTS IN CASTOR (<i>Ricinus communis</i> L.) UNDER DIVERSE ENVIRONMENTS	2010	GPB
46.	228	Vanpariya L.G.	Dr. M.S. Pithia	Genetic analysis of grain yield and its components in wheat (<i>Triticum aestivum</i> L.) under diverse environments	2011	GPB
47.	234	Gor H.K.	Dr. L.K. Dhaduk	Heterosis, combining ability and genetic architecture in summer groundnut (<i>Arachis hypogaea</i> L.)	2011	GPB

48.	254	Talapada Mansukhlal Mohanbhai	Dr. B.A. Monpara	Early generation selection for yield and its componenets in chickpea (<i>Cicer arietnum</i> L.)	2012	GPB
49.	257	Madhubala	Dr. Radhakrishna T.	Development and characterization of transgenic Groundnut (<i>Arachis hypogea</i> L.) using plant defensin gene	2012	GPB
50.	259	Savaliya Jaysukhlal Jerambhai	Dr. M.S. Pithia	Heterosis, Combining Ability and Gene Action for Fruit Yield and its Componenets in Brinjal (<i>Solanum melongena</i> L.)	2013	GPB
51.	269	Tengale Dipak Bhouso	Dr. Radhakrishna T.	Transformation and characterissation of transgenic ground nut (<i>Arachis hypogaea</i> L.) with mt1D gene for abiotic stress tolerance	2013	GPB
52.	270	Pansuriya Ashwin kumar Govindbhai	Dr. L.K. Dhaduk	Genetic architecture of grain yield and its components in bread wheat (<i>Triticum aestivum</i> L) under different dates of sowing	2013	GPB
53.	286	Bangar Shital Shahdevrao	Dr. Chetana Mnadavia	Thermotolerance and relative yield performance of wheat (<i>Triticum aestivum</i> L.) varieties under timely and late sown conditions .	2014	Pl. Phy.
54.	288	Valu Manu Govindbhai	Dr. M.D.Khanpara	Genetics of seed cotton yield and its componenet traits in cotton.(<i>Gossypium hirsutum</i> L.)	2015	GPB
55.	289	Odedara Rama Kana	Dr. M.S.Pithia	Phenotypic stability for grain yield and its contributing characters using different stability models in bread wheat (<i>Triticum aestivum</i> L.em.Thell)	2015	GPB

56.	297	Babariya chirag Ashokbhai	Dr. L.K. Dhaduk	Heterosis, combining ability and Genetic architecture in Cowpea (<i>Vigna Unguiculata</i> L. walp)	2015	GPB
57.	298	Sapovadiya Manish	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	GPB
58.	302	Kamble Bhimrao Ganapati	Dr. A.S.Joshi	Germinative and non Germinative evaluation for physiological quality of seed in pearl millet (<i>Pennisetum glaucum</i> L.)	2015	Pl. Phy.
59.	305	Patil Abhinandan Surgonda	Dr.Radhakrishnan T.	Characterization of transgenic Groundnut (<i>Arachis hypogea</i> L.) plants carrying coat protein gene of TSV and nucleocapsid gene of PBNV	2015	GPB
60.	311	Solanki Harpal 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	GPB
61.	314	Raval Lata J.	Dr. M.S. Pithia	Efficacy of different selection methods in desi Chickpea	2016	GPB
62.	317	Salunke Mahesh	Dr. M.S. Pithia	Comparison of Genetic variability generated in different populations and genetic analysis of yield components in mungbean (<i>Vigna radiata</i>)	2016	GPB
63.	325	Darvhankar Mayur S.	Dr. S.K.Bera	Gene action and identification of Quantitative trait loci (QTL) for drought related traits in Ground nut.	2017	GPB

64.	342	Shah Siddhi H.	Dr. J.B.Patel	Genetics of Quantitative traits in bread wheat over environments	2018	GPB
65.	372	Ramesh kumar	Dr. D.R. Mehta	Gene action, stability parameters and QTL mapping in bread wheat (<i>Triticum aestivum</i> L.)	2018	GPB
66.	373	Sapra G.K.	Dr. J.B.Patel	Genetic analysis of seed yield and its components over environments in sesame (<i>Sesamum indicum</i> L.)	2018	GPB
67.	374	Rathod Virajben B.	Dr. M.S.Pithia	Heterosis, combining ability and gene action for seed yield and its components in Mungbean (<i>Vigna radiata</i> L.)	2018	GPB
68.	375	Parmar Rakesh S.	Dr. V.P. Chovatia	Genetic architecture of seed yield and its components in Sesame (<i>Sesamum indicum</i> L.) over environments.	2018	GPB
69.	378	Katariya Hitesh M.	Dr. M. D. Khanapara	Genetic architecture in pearl millet (<i>Pennisetum glaucum</i> L.)	2019	GPB
70.	379	Vavadiya P. A.	Dr. V. P. Chovatia	Heterosis, combining ability and gene action over environments for seed cotton yield and its component in cotton (<i>Gossypium hirsutum</i> L.)	2019	GPB
71.	382	Vora Zarna N.	Dr. D. R. Mehta	Heterosis, combining ability, gene action and stability analysis over environments in brinjal (<i>Solanum melongena</i> L.)	2019	GPB

72.	383	Mori Kiran Kala	Dr. J. B. Patel	Genetics of castor seed yield and its component traits in castor (<i>Ricinus communis</i> L.)	2019	GPB
73.	406	Barad Hitesh R.	Dr. K. L. Dobariya	Genetic architecture of seed yield and its component characters in F ₁ and F ₂ generation of castor (<i>Ricinus communis</i> L.)	2019	GPB
74.	412	Chetaria Chana P.	Dr. M. S. Pithia	Variability and stability analysis in relation to high temperature tolerance in desi chickpea (<i>Cicer arietinum</i> L.)	2019	GPB
75.	416	Mori Vaishali	Dr. V. P. Chovatia	Generation mean analysis in sesame (<i>Sesamum indicum</i> L.) over different agro-climatic zones.	2020	GPB
76.	422	Balat Jigneshkumar	Dr. J. B. Patel	Genetic Studies for fruit yield and its components in bottle gourd over environments.	2020	GPB
77.	426	Hadiya Ankur	Dr. L. K. Dhaduk	Genetic architecture of fruit yield and its components in Bottle Gourd	2020	GPB
78.	440	Movaliya Hardik M.	Dr. V. P. Chovatia	Genetic architecture of seed yield and its components in Castor	2021	GPB
79.	446	Patel Himalay R.	Dr. D. R. Mehta	Exploitation of heterosis, inbreeding depression, combining ability and gene action for fruit yield and its component traits in bottle gourd.	2021	GPB

80.	467	Delvadiya Indrajay R.	Dr. R. B. Madariya	Detection and estimation of trigenic and linked digenic interaction effects in castor using 21 generations.	2021	GPB
81.	470	Barad Sachin H.	Dr. L. L. Jivani	Genetic variability, character association and stability analysis in <i>virginia</i> Bunch Groundnut.	2021	GPB
82.	474	Biswajit Lenka	Dr. G. U. kulkarni	Heterosis and combining ability studies in pearl millet using line x tester analysis over different environment.	2022	GPB
83.	476	Gajera Kishan P.	Dr. K. D. Mungra	Combining ability and stability analysis using alloplasmic isonuclear lines for yield and biofortified traits in pearl millet [<i>Pennisetum glaucum</i> (L). R. Br.]	2022	GPB
84.	477	Patel Nikitaben S.	Dr. J. B. Patel	Variability and stability analysis in relation to heat tolerance in bread wheat (<i>Triticum aestivum</i> L.)	2022	GPB
85.	493	Jay Khaniya	Dr. G. U. Kulkarni	Genetic analysis of seed yield and yield contributing traits in medium duration pigeon pea [<i>Cajanus cajan</i> (L.) Millsp.]	2022	GPB
86.	497	Chandrakanta Kumawat	Dr. G. U. kulkarni	Genetic architecture for fruit yield and its components traits in brinjal (<i>Solanum melongena</i> L.) over environments.	2022	GPB
87.	498	Zala Rakesh G	Dr. D. R. Mehta	Exploitation of heterosis, inbreeding depression, combining ability and gene action for seed yield and its components in sesame (<i>Sesamum indicum</i> L.)	2022	GPB

88.	499	Galani Shyam N.	Dr. R. B. Madariya	Combining ability and genetic component analysis in F ₁ and F ₂ generations of pearl millet [<i>Pennisetum glaucum</i> (L.) R. Br.]	2023	GPB
89.	504	Suchitra	Dr. R. B. Madariya	Heterosis, Combining ability and inbreeding depression for seed yield and its attributing traits in sesame. (<i>Sesamum indicum</i> L.)	2023	GPB
90.	506	Limbani Harsiddhi B.	Dr. D. R. Mehta	Heterosis, Combining ability and gene action for fruit Yield and its Component traits in okra [<i>Abelmoschus esculentus</i> (L.) Moench] over environments.	2023	GPB
91.	522	Vekaria Deepkumar Manojbhai	Dr. A. G. Pansuriya	Genetic architecture of grain yield and morpho-hysiological traits in F ₁ and F ₂ generations of bread wheat (<i>Triticum aestivum</i> L.)	2024	GPB
92.	531	Hilay Dudhat	Dr. M. G. Valu	Genetic analysis through diallel crosses over environments and diversity analysis using SSR markers in durum wheat (<i>Triticum durum</i> Desf.)	2024	GPB
93.	535	Mavani Sunny V.	Dr. D. R. Mehta	Detection of digenic and trigenic epistasis for fruit yield, its components and quality traits in brinjal [<i>Solanum melongena</i> (L.)]	2024	GPB
94.	537	Rajani Chirag Jyotishbhai	Dr. M. G. Valu	Heterosis, combining ability and gene action for seed cotton yield and its components in cotton (<i>Gossypium hirsutum</i> L.) over environments.	2024	GPB
95.	541	Parmar Manshiben I.	Dr. K. D. Mungra	Pattern of molecular diversity and diallel analysis for grain yield and biofortified traits in pearl millet [<i>Pennisetum glaucum</i> (L.) R. Br.]	2024	GPB

96.	550	Talatam Ramya Vardhini	Dr. L. K. Sharma	Estimation of heterosis, inbreeding depression, combining ability and gene action for seed yield and its component trait in pigeonpea [<i>Cajanus cajan</i> (L.) Millsp.]	2024	GPB
97.	552	Tejaskumar Borkhatariya	Dr. A. G. Pansuriya	Genetic architecture and stability analysis for yield and component traits and screening for heat tolerance in bread wheat (<i>Triticum aestivum</i> L.)	2025	GPB
98.	553	Godhani Chirag	Dr. R. B. Madariya	Genetic diversity and stability analysis in spanish bunch groundnut (<i>Arachis hypogea</i> L.)	2025	GPB
99.	555	Patel Harsh J.	Dr. K D. Mungra	Detection of digenic epistasis and deciphering genomic region for high grain Fe and Zn content using QTL mapping in pearl millet (<i>Pennisetum glaucum</i> L.)	2025	GPB
100.	576	Chhodvadiya Ruchi J.	Dr. D. R. Mehta	Genotype x Environment interaction analysis and genome wide association studies to unravel genomic regions governing productivity components in pearl millet (<i>Pennisetum glaucum</i> (L.) R. Br.)	2025	GPB
101.	578	S. Sri Manasa	Dr. A. G. Pansuriya	Heterosis, combining ability, gene action and stability over environments in bread wheat (<i>Triticum aestivum</i> L.)	2025	GPB