

APPENDICES



APPENDICES-I

List of thesis submitted (Dt. 01.04.2020 to 31.03.2021)

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|-------------------------------|---------------|-----------------------------|--|---------------------------|-------------|
| FACULTY OF AGRICULTURE | | | | | |
| 1 | M.Sc. (Agri.) | LALANI SAYROJ RAHIMBHAI | EVALUATION OF SOME COW-BASED BIO-ENHANCERS AND BOTANICALS FOR ORGANIC CULTIVATION OF SUMMER GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. V B BHALU | AGRICULTURE |
| 2 | M.Sc. (Agri.) | OEDARA GEETABEN NEBHABHAI | GENERATION MEAN ANALYSIS FOR FRUIT YIELD AND ITS COMPONENTS IN BOTTLE GOURD [<i>Lagenaria siceraria</i> (Mol.) Standl.] | DR. J B PATEL | AGRICULTURE |
| 3 | M.Sc. (Agri.) | JAVIYA URVISHABEN RATIBHAI | COMPARISON OF MATING DESIGNS FOR ESTIMATION OF HETEROISIS, COMBINING ABILITY AND GENE ACTION IN OKRA [<i>Abelmoschus esculantus</i> (L.) Moench] | DR. D R MEHTA | AGRICULTURE |
| 4 | M.Sc. (Agri.) | MONICA OINAM | GENETIC ARCHITECTURE FOR GRAIN YIELD AND ITS COMPONENT TRAITS IN BREAD WHEAT (<i>Triticum aestivum</i> L.) | DR. D R MEHTA | AGRICULTURE |
| 5 | M.Sc. (Agri.) | MARAKNA NISHA MANSUKHBHAI | CHARACTERIZATION AND MANAGEMENT OF POWDERY MILDEW (<i>Erysiphe polygoni</i> DC.) OF FENUGREEK (<i>Trigonella foenum-graceum</i> L.) | DR. H J KAPADIYA | AGRICULTURE |
| 6 | M.Sc. (Agri.) | GAJERA KOMALBEN CHUNIBHAI | CONSEQUENCE OF LONG-TERM BALANCE NUTRIENT MANAGEMENT ON SOIL NITROGEN DYNAMICS UNDER GROUNDNUT-WHEAT CROPPING SEQUENCE IN A CALCAREOUS CLAY UNDER AICRP-LTFE SOILS | DR. A V RAJANI | AGRICULTURE |
| 7 | M.Sc. (Agri.) | OZA HELY NAVINCHANDRA | LINE X TESTER ANALYSIS IN SESAME (<i>Sesamum indicum</i> L.) | DR. M A VADDORIA | AGRICULTURE |
| 8 | M.Sc. (Agri.) | MARU DENISHA RAMBHAI | SPECTRUM OF VARIATION, SELECTION CRITERIA AND CONSTRUCTION OF SELECTION INDICES IN GARLIC (<i>Allium sativum</i> L.) | DR. L J RAVAL | AGRICULTURE |
| 9 | M.Sc. (Agri.) | DALSANIYA HETAL MANSUKHBHAI | RELATIVE TOLERANCE OF GROUNDNUT (<i>Arachis hypogaea</i> L.) VARIETIES UNDER SIMULATED SOIL SALINITY | DR. L C VEKARIA | AGRICULTURE |

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|---------|---------------|---------------------------------|---|---------------------------|-------------|
| 10 | M.Sc. (Agri.) | THUMMAR KHUSHBU ASHOKBHAI | BIOCHEMICAL CHANGES INFLUENCED BY NANOPARTICLES TREATMENTS IN GERMINATING CUMIN (<i>Cuminum cyminum</i> L.) | DR. H.P GAJERA | AGRICULTURE |
| 11 | M.Sc. (Agri.) | VADHER PRITEEBEN UKABHAI | BIONOMICS, POPULATION DYNAMICS AND MANAGEMENT OF CUMIN APHID, <i>Aphis gossypii</i> Glover | DR. M.F ACHARYA | AGRICULTURE |
| 12 | M.Sc. (Agri.) | Makvana Nayankumar Dilipbhai | BIOLOGY, POPULATION DYNAMICS AND MANAGEMENT OF LUCERNE APHID | DR. P.V. PATEL | AGRICULTURE |
| 13 | M.Sc. (Agri.) | VAISHNAV NIKHILKUMAR SURYAKANT | EFFECT OF SPACING AND DETOPPING ON SEED YIELD AND QUALITY IN OKRA [<i>Abelmoschus esculentus</i> (L.) Moench] | DR. M.A VADDORIA | AGRICULTURE |
| 14 | M.Sc. (Agri.) | PATEL BANSARI MANSUKHBHAI | HETEROBELTIOSIS AND COMBINING ABILITY FOR FRUIT YIELD AND ITS COMPONENTS IN OKRA [<i>Abelmoschus esculentus</i> (L.) Moench] | DR. J.H VACHHANI | AGRICULTURE |
| 15 | M.Sc. (Agri.) | GODHANI POOJA PRAFULBHAI | GENETIC VARIABILITY, CHARACTER ASSOCIATION AND PATH COEFFICIENT ANALYSIS IN F3 GENERATION OF GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. L.L JIVANI | AGRICULTURE |
| 16 | M.Sc. (Agri.) | BHALANI DRASHTI ARVINDBHAI | RELATIVE TOLERANCE OF SOYBEAN (<i>Glycine max</i> L.) VARIETIES UNDER SIMULATED SOIL SALINITY | DR. K.B PARMAR | AGRICULTURE |
| 17 | M.Sc. (Agri.) | TALAVIYA GAYATRI KANTILAL | GROUPING OF DESI CHICKPEA (<i>Cicer arietinum</i> L.) GENOTYPES BASED ON MORPHOLOGICAL CHARACTERS AND SEED QUALITY PARAMETERS | DR. G.U KULKARNI | AGRICULTURE |
| 18 | M.Sc. (Agri.) | SOLANKI SANDHYA MAVJIBHAI | CHARACTERIZATION OF CHICKPEA GENOTYPES (<i>Cicer arietinum</i> L.) THROUGH MORPHOLOGICAL CHARACTERS, CHEMICAL TESTS AND QUALITY PARAMETERS | DR. L.K SHARMA | AGRICULTURE |
| 19 | M.Sc. (Agri.) | MANGROLIYA URVASHI CHATURBHAI | ASSESSMENT OF VARIATION, SELECTION CRITERIA AND GENETIC DIVERSITY IN BREAD WHEAT (<i>Triticum aestivum</i> L.) | DR. M.H SAPOVADIYA | AGRICULTURE |
| 20 | M.Sc. (Agri.) | TALAVIA SHRUTIBEN MAHENDRAKUMAR | EFFECT OF SALICYLIC ACID ON BIOCHEMICAL AND PHYSIOLOGICAL CHANGES IN MAIZE (<i>Zea mays</i> L.) IN RESPONSE TO WATER STRESS | DR. G.V MARAVIYA | AGRICULTURE |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|---------------|--------------------------------------|---|---------------------------|-------------|
| 21 | M.Sc. (Agri.) | SAVALIYA NIDHIBEN VINODBHAI | MOLECULAR CHARACTERIZATION AND PROXIMATE COMPOSITION OF MAIZE (<i>Zea mays</i> L.) | DR. G V MARAVIYA | AGRICULTURE |
| 22 | M.Sc. (Agri.) | SHAIKH KANIZ A FATEMA SAMSUDDEENBHAI | EFFECT OF GROWTH REGULATORS ON PHYSIOLOGICAL AND BIOCHEMICAL CHANGES IN MOTHBEAN (<i>Vigna aconitifolia</i> Jacq.) IRRIGATED WITH SALINE WATER | DR. U K KANDOLIYA | AGRICULTURE |
| 23 | M.Sc. (Agri.) | MUCHHADIYA POOJABEN MERAMBHAI | GENETIC CHARACTERIZATION AND DIVERSITY OF NITROGEN FIXING RHIZOBIUM SPP. ISOLATED FROM ROOT NODULES OF LEGUMES | DR. S B BHATT | AGRICULTURE |
| 24 | M.Sc. (Agri.) | MUSHAR RADHIKA RAMBHAI | EFFECT OF IRRIGATION METHODS AND FERTIGATION ON SUMMER OKRA (<i>Abelmoschus esculentus</i> (L.) Moench) | DR. K B ASODARIA | AGRICULTURE |
| 25 | M.Sc. (Agri.) | MOKARIYA LAKHAN KARSHANBHAI | EVALUATION OF MICROBIAL CONSORTIA ENRICHED VERMICOMPOST FORMULATION IN SESAME (<i>Sesamum indicum</i> L.) | DR. B K SAGARKA | AGRICULTURE |
| 26 | M.Sc. (Agri.) | JANI CHARMI PARESHKUMAR | EVALUATION OF SOME COW-BASED BIO-ENHANCERS AND BOTANICALS FOR ORGANIC CULTIVATION OF COWPEA (<i>Vigna unguiculata</i> L.) | DR. P K CHOVIATIA | AGRICULTURE |
| 27 | M.Sc. (Agri.) | HIRAPARA KEVALKUMAR VALLABHBHAI | INFLUENCE OF BIOCHAR ON GROWTH, YIELD AND QUALITY OF SUMMER SESAME (<i>Sesamum indicum</i> L.) AND SOIL PROPERTIES | DR. R K MATHUKIA | AGRICULTURE |
| 28 | M.Sc. (Agri.) | DACHANI SRUTHI | STIGMA RECEPTIVITY AND TIME OF POLLINATION STUDY FOR HYBRID SEED PRODUCTION IN OKRA (<i>Abelmoschus esculentus</i> (L.) Moench) | DR. C A BABRIYA | AGRICULTURE |
| 29 | M.Sc. (Agri.) | VEKARIYA DHARA JETHALAL | STATUS OF CROP DIVERSIFICATION IN JUNAGADH DISTRICT OF SAURASHTRA REGION | DR. S B VEKARIYA | AGRICULTURE |
| 30 | M.Sc. (Agri.) | KHUSHBOO BHATI | EVALUATION OF ON CAMPUS FARM WOMEN TRAINING PROGRAMMES CONDUCTED BY FARMER TRAINING CENTRE, JUNAGADH | DR. B N KALSARIYA | AGRICULTURE |



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|---------|---------------|---------------------------------------|---|---------------------------|-------------|
| 31 | M.Sc. (Agri.) | BHOPALA UPASANA DEVAYATBHAI | GROWTH OF TOTAL FACTOR PRODUCTIVITY OF SUGARCANE IN GUJARAT AND PRODUCTION INSTABILITY IN MAJOR STATES OF INDIA | DR. M G DHANDHALYA | AGRICULTURE |
| 32 | M.Sc. (Agri.) | FALDU MANSIBEN RAJESHKUMAR | EFFECT OF DIFFERENT LEVELS OF POTASSIUM AND SULPHUR ON GROWTH, YIELD AND QUALITY OF SUMMER COWPEA (<i>Vigna unguiculata</i> (L.) Walp) | DR. S P KACHHADIA | AGRICULTURE |
| 33 | M.Sc. (Agri.) | LAKHNOTRA NITABEN KARSHANBHAI | EFFECT OF PLANT GROWTH REGULATORS ON GROWTH, YIELD AND QUALITY OF SUMMER SESAME (<i>Sesamum indicum</i> L.) | DR. B B RAMANI | AGRICULTURE |
| 34 | M.Sc. (Agri.) | SABHAD HASMUKHBHAI VIJANANDBHAI | EFFECT OF CADMIUM AND FYM ON YIELD AND CHEMICAL COMPOSITION OF FORAGE SORGHUM IN MEDIUM BLACK CALCAREOUS SOIL | DR. H L SAKARVADIA | AGRICULTURE |
| 35 | M.Sc. (Agri.) | DEWANSHI KUMARI | SOIL PROPERTIES AND YIELD OF GROUNDNUT VARIETIES AS INFLUENCED BY VARIABLE RSC OF IRRIGATION WATER | DR. J V POLARA | AGRICULTURE |
| 36 | M.Sc. (Agri.) | KHAMBHALA KISHAN ARAJANBHAI | TECHNOLOGICAL KNOWLEDGE AND ATTITUDE OF INPUT DEALERS TOWARDS AGRO SERVICES OF JUNAGADH DISTRICT | DR. V N CHAVDA | AGRICULTURE |
| 37 | M.Sc. (Agri.) | POKIYA NIKEETA JAMANBHAI | QUANTIFYING IMPACT OF AND ADAPTATION TO CLIMATE CHANGE ON MAJOR FIELD CROPS IN SAURASHTRA REGION, GUJARAT | DR. B SWAMINATHAN | AGRICULTURE |
| 38 | M.Sc. (Agri.) | SOJITRA HARSHILKUMAR PIYUSHBHAI | AN ECONOMIC ANALYSIS OF PRODUCTION AND MARKETING OF GARLIC IN SAURASHTRA REGION OF GUJARAT | DR. N J ARDESHNA | AGRICULTURE |
| 39 | M.Sc. (Agri.) | KOTADIYA PRAJAY BABUBHAI | RESPONSE OF SUMMER GROUNDNUT (<i>Arachis hypogaea</i> L.) TO IRRIGATION LEVEL AND ANTI-TRANSPIRANT ON GROWTH, YIELD AND QUALITY | DR. D S HIRPARA | AGRICULTURE |
| 40 | M.Sc. (Agri.) | PADHIYAR KISHANKUMAR RAJESHBHAI | GROWTH, INSTABILITY AND DIRECTION OF CHICKPEA TRADE IN INDIA | DR. R L SHIYANI | AGRICULTURE |

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|---------|---------------|-------------------------------|--|---------------------------|-------------|
| 41 | M.Sc. (Agri.) | SNEHA S KETALI | MODELLING AND FORECASTING OF DEMAND - SUPPLY SCENARIO OF MAJOR PULSES IN GUJARAT vis-a-vis INDIA : A DISAGGREGATED ANALYSIS | DR. B SWAMINATHAN | AGRICULTURE |
| 42 | M.Sc. (Agri.) | BUSA DARSHIKA VASANTBHAI | GENERATION MEAN ANALYSIS FOR GRAIN YIELD AND ITS COMPONENT CHARACTERS IN BREAD WHEAT (<i>Triticum aestivum</i> L.) | DR. A G PANSURIYA | AGRICULTURE |
| 43 | M.Sc. (Agri.) | PATEL DIPIKAKUMARI PRAVINBHAI | GENETIC VARIABILITY, SELECTION INDICES AND GENETIC DIVERSITY ANALYSIS IN BREAD WHEAT (<i>Triticum aestivum</i> L.) | DR. G U KULKARNI | AGRICULTURE |
| 44 | M.Sc. (Agri.) | BHOLA SADHANABEN PUNJABHAI | "EVALUATION OF MICROBIAL CONSORTIA ENRICHED VERMICOMPOST FORMULATION IN SOYBEAN (<i>Glycine max</i> L.)" | DR. B B KUNJADIA | AGRICULTURE |
| 45 | M.Sc. (Agri.) | VIRAMAGAMA ANJALI MAGANBHAI | DYNAMICS OF MICRONUTRIENT IN A CALCAREOUS VERTIC HAPLUSTEPT UNDER AICRP-LTFE SOILS | DR. M S SOLANKI | AGRICULTURE |
| 46 | M.Sc. (Agri.) | UNDHAD KISHAN MAHESHBHAI | MITIGATION OF DROUGHT AND TEMPERATURE STRESS IN Bt COTTON (<i>Gossypium hirsutum</i> L.) BY GLYCINE BETAINE | DR. RAJIV KUMAR | AGRICULTURE |
| 47 | M.Sc. (Agri.) | CHAVADA NARENDRA UKABHAI | EFFECT OF CADMIUM AND FYM ON YIELD, NUTRIENTS CONTENT AND UPTAKE BY FORAGE MAIZE IN MEDIUM BLACK CALCAREOUS SOIL | DR. H L SAKARVADIA | AGRICULTURE |
| 48 | M.Sc. (Agri.) | KARENA REENA GOKALBHAI | CHARACTERIZATION OF AMERICAN COTTON (<i>Gossypium hirsutum</i> L.) GENOTYPES BASED ON MORPHOLOGICAL, YIELD ATTRIBUTES AND FIBRE TRAITS | DR. M S SAPOVADIYA | AGRICULTURE |
| 49 | M.Sc. (Agri.) | CHAVDA KANKU ARJANBHAI | "GENETIC VARIABILITY, CORRELATION AND PATH ANALYSIS FOR BULB YIELD AND ITS CONTRIBUTING CHARACTERS IN RABI ONION (<i>Allium cepa</i> L.)" | DR. A S JETHVA | AGRICULTURE |
| 50 | M.Sc. (Agri.) | GAYTRISONI | RELATIVE TOLERANCE OF PIGEON PEA (<i>Cajanus cajan</i> L.) VARIETIES UNDER SIMULATED SOIL SALINITY CONDITIONS | DR. S G SAVALIA | AGRICULTURE |



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|---------|---------------|------------------------------------|--|---------------------------|-------------|
| 51 | M.Sc. (Agri.) | VALA JAYDIPBHAI PAHUBHAI | GENETIC VARIABILITY AND CANDIDATE GENE ANALYSIS FOR DROUGHT TOLERANCE IN MOTH BEAN (<i>Vigna aconitifolia</i> Jacq.) | DR. R. S. TOMAR | AGRICULTURE |
| 52 | M.Sc. (Agri.) | CHAUDHARI ANJALIKUMARI SARMUKHBHAI | AN ECONOMIC ANALYSIS OF FOREST PRODUCTS IN GUJARAT STATE | DR. K. A. KHUNT | AGRICULTURE |
| 53 | M.Sc. (Agri.) | PATOLIYA HINAL PRAVINBHAI | BIOCHEMICAL ASPECTS OF PROCESSING IN DIFFERENT MILLETS | DR. S. S. SAPARE | AGRICULTURE |
| 54 | M.Sc. (Agri.) | JALU SWATI NARANBHAI | IMPACT OF CLUSTER FRONTLINE DEMONSTRATIONS ON GROUNDNUT GROWERS UNDER THE SCHEME OF NATIONAL MISSION ON OILSEED AND OILPALM (NMOOP) IN SAURASHTRA REGION | DR. MINAXI K BARIYA | AGRICULTURE |
| 55 | M.Sc. (Agri.) | CHE TAN MALAKAPPANAVAR | EFFECT OF IRRIGATION SCHEDULING AND HYDROGEL LEVELS ON GROWTH AND YIELD OF SUMMER SESAME (<i>Sesamum indicum</i> L.) | DR. P. K. CHOVIATIA | AGRICULTURE |
| 56 | M.Sc. (Agri.) | GAJERA JAYKUMAR BIPINBHAI | EFFECT OF IRRIGATION SCHEDULING AND HYDROGEL LEVELS ON GROWTH AND YIELD OF SUMMER GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. P. D. VEKARIA | AGRICULTURE |
| 57 | M.Sc. (Agri.) | VAJA RAJDIP PUNJABHAI | EFFECT OF ZINC AND IRON FORTIFICATION ON PEARL MILLET (<i>Pennisetum glaucum</i> (L.) R. Br. Emend. Stuntz) | DR. H. M. BHUVA | AGRICULTURE |
| 58 | M.Sc. (Agri.) | VEKARIYA PRASHANTBHAI RAMESHKUMAR | A STATISTICAL ANALYSIS ON MARKET DYNAMICS AND PRICE VOLATILITY OF GROUNDNUT IN SAURASHTRA REGION OF GUJARAT STATE | DR. A. S. DUDHAT | AGRICULTURE |
| 59 | M.Sc. (Agri.) | NAYEE SAGARKUMAR JITENDRAKUMAR | "GENETIC ARCHITECTURE OF GRAIN YIELD AND ITS ATTRIBUTING TRAITS IN PEARL MILLET [<i>Pennisetum glaucum</i> (L.) R. Br.]" | DR. K. K. DHEDHI | AGRICULTURE |
| 60 | M.Sc. (Agri.) | GADHIYA JAYKUMAR ASHOKBHAI | TRANSCRIPTOME PROFILING OF IN VITRO REGENERATED <i>Stevia rebaudiana</i> GENOTYPES AND IDENTIFICATION OF CANDIDATE GENES ENCODING STEVIOL GLYCOSIDES | DR. A. G. VALA | AGRICULTURE |

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|---------|---------------|------------------------------|--|---------------------------|-------------|
| 61 | M.Sc. (Agri.) | MAMIDI HEMALATHA | EFFECT OF PRE SOWING TREATMENTS ON SEED GERMINATION AND ITS PARAMETERS IN SANDALWOOD (<i>Santalum album</i> L.) | DR. S B CHAUDHARI | AGRICULTURE |
| 62 | M.Sc. (Agri.) | AKILA K | DIFFERENTIAL CHARACTERIZATION OF PHYSIOLOGICAL AND BIOCHEMICAL RESPONSES DURING DROUGHT STRESS IN WHEAT (<i>Triticum aestivum</i> L.) | DR. CHANDRAKANT SINGH | AGRICULTURE |
| 63 | M.Sc. (Agri.) | BHUVARAJ BHARATBHAI | GENETIC VARIABILITY AND DIVERSITY, SELECTION CRITERIA AND SELECTION INDICES IN SOYBEAN [<i>Glycine max</i> (L.) Merrill] | DR. C A BABARIYA | AGRICULTURE |
| 64 | M.Sc. (Agri.) | ELAKKIYAA. U | POPULATION DYNAMICS AND MANAGEMENT OF THRIPS (THIRIPIDAE: THYSANOPTERA) INFESTING CUMIN | DR. K D SHAH | AGRICULTURE |
| 65 | M.Sc. (Agri.) | KARAMATA JALPABEN RAMABHAI | RESPONSE OF SUMMER BLACK GRAM (<i>Vigna mungo</i> L. Hepper) TO NITROGEN AND PHOSPHORUS UNDER SOUTH SAURASHTRA REGION | DR. G S VALA | AGRICULTURE |
| 66 | M.Sc. (Agri.) | PALADUGU TEJASVI | BIOLOGY AND MANAGEMENT OF KHAPRA BEETLE, <i>Trogoderma granarium</i> EVERTS [COLEOPTERA: DERMESTIDAE] INFESTING WHEAT SEEDS | DR. Y H GHELANI | AGRICULTURE |
| 67 | M.Sc. (Agri.) | SAVALIYA HIMANSHU HARESHBHAI | POPULATION DYNAMICS AND MANAGEMENT OF THRIPS, <i>Scirtothrips dorsalis</i> Hood INFESTING POMEGRANATE | DR. K D SHAH | AGRICULTURE |
| 68 | M.Sc. (Agri.) | TALLAVALLASA SURYATEJA | CHARCOAL ROT OF SOYBEAN (<i>Glycine max</i> L.) CAUSED BY <i>Macrophomina phaseolina</i> (Tassi) Goid. AND ITS MANAGEMENT | DR. D S KELAIYA | AGRICULTURE |
| 69 | M.Sc. (Agri.) | SURYA PRAKASH. R | EFFECT OF BIOCHAR ON GROWTH, YIELD AND QUALITY OF SUMMER GROUNDNUT (<i>Arachis hypogaea</i> L.) AND SOIL PROPERTIES | DR. R K MATHUKIA | AGRICULTURE |
| 70 | M.Sc. (Agri.) | SHAKTIRANJAN DAS | PERCEPTION OF GROUNDNUT GROWERS TOWARDS MODERN COMMUNICATION MEDIA IN SAURASHTRA REGION | DR. N B JADAV | AGRICULTURE |



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|---------|---------------|--|--|---------------------------|-------------|
| 71 | M.Sc. (Agri.) | HEMAGANDHI S | STRUCTURAL BREAK AND SUPPLY RESPONSE ANALYSIS OF ONION CULTIVATION IN SAURASHTRA REGION, GUJARAT | DR. V D TARAPARA | AGRICULTURE |
| 72 | M.Sc. (Agri.) | GAUSWAMI JYOTIBEN JITENDRAGIRI | GENETIC VARIATION, CORRELATION, PATH COEFFICIENT AND D2 ANALYSIS IN AMERICAN COTTON (<i>Gossypium hirsutum</i> L.) | DR. M G VALU | AGRICULTURE |
| 73 | M.Sc. (Agri.) | AMETHIYA PRIYANKA MANSUKHBHAI | CALIBRATION AND VALIDATION OF CROPGRO-Peanut MODEL (DSSAT v. 4.6) FOR SUMMER GROUNDNUT AND SENSITIVITY ANALYSIS TO CLIMATE CHANGE IN SOUTH SAURASHTRA REGION | DR. R K MATHUKIA | AGRICULTURE |
| 74 | M.Sc. (Agri.) | MAHETA SACHIN KAPILBHAI | TECHNOLOGICAL GAP IN ADOPTION OF RECOMMENDED PIGEON PEA PRODUCTION TECHNOLOGY UNDER NATIONAL FOOD SECURITY MISSION PROGRAMME IN AMRELI DISTRICT | DR. P S GORFAD | AGRICULTURE |
| 75 | M.Sc. (Agri.) | RAMOLIYA CHIRAG PRAVINBHAI | GENETIC ARCHITECTURE FOR SEED YIELD AND ITS COMPONENTS IN SESAME (<i>Sesamum indicum</i> L.) | DR. V R AKABARI | AGRICULTURE |
| 76 | M.Sc. (Agri.) | KANJIYA HARDIK NILESHBHAI | CALIBRATION AND VALIDATION OF CERES MILLET (DSSAT 4.6) MODEL FOR SUMMER PEARL MILLET (<i>Pennisetum glaucum</i> L.) AND SENSITIVITY ANALYSIS TO CLIMATE CHANGE IN SOUTH SAURASHTRA REGION | PROF. M C CHOPADA | AGRICULTURE |
| 77 | M.Sc. (Agri.) | KARAMTA NIRAV BABUBHAI | EFFECT OF SULPHUR AND SULPHUR SOLUBILIZING BACTERIA ON YIELD, QUALITY, NUTRIENT UPTAKE AND SULPHUR FRACTION IN KHARIF GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. J J VAGHANI | AGRICULTURE |
| 78 | M.Sc. (Agri.) | VADHER PRATIK AMRUTLAL | GENETIC VARIABILITY, CORRELATION COEFFICIENT AND GENETIC DIVERGENCE IN F3 GENERATION OF GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. V H KACHHADIA | AGRICULTURE |
| 79 | M.Sc. (Agri.) | PANSURIYA DHRUPALKUMAR JAYANTIBHAI | GENETIC ARCHITECTURE OF FRUIT YIELD AND ITS COMPONENT TRAITS IN SPONGE GOURD [<i>Luffa cylindrica</i> (Roem.) L.] | DR. J J SAVALIYA | AGRICULTURE |

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|---------|---------------|------------------------------|---|---------------------------|-------------|
| 80 | M.Sc. (Agri.) | JAGADEESHA K | BIORATIONAL MANAGEMENT OF CHICKPEA COLLAR ROT (<i>Sclerotium rolfsii</i> Sacc.) | DR. I B KAPADIYA | AGRICULTURE |
| 81 | M.Sc. (Agri.) | BANDARU MAHESH | VARIABILITY, CHARACTER ASSOCIATION AND DIVERSITY ANALYSIS IN DESI COTTON (<i>Gossypium arboreum</i> L.) | DR. M G VALU | AGRICULTURE |
| 82 | M.Sc. (Agri.) | SUPREETH H P | IDENTIFICATION AND CHARACTERIZATION OF CANDIDATE GENES FOR DROUGHT AND SALINITY TOLERANCE IN PEARL MILLET (<i>Pennisetum glaucum</i> L.) | DR. R S TOMAR | AGRICULTURE |
| 83 | M.Sc. (Agri.) | VAJA DIGVIJAY KANUBHAI | EFFECTS OF HOSTS ON BIOLOGY AND MANAGEMENT OF FALL ARMYWORM, <i>Spodoptera frugiperda</i> (J. E. Smith) ON MAIZE | DR. D M JETHVA | AGRICULTURE |
| 84 | M.Sc. (Agri.) | MAKWANA KAJALBEN GANPATBHAI | CUMIN BLIGHT (<i>Alternaria burnsii</i> Uppal, Patel and Kamat) AND ITS MANAGEMENT | DR. J R TALAVIYA | AGRICULTURE |
| 85 | M.Sc. (Agri.) | PATEL PRATIK MAHESHBHAI | DIALLEL ANALYSIS IN PEARL MILLET [<i>Pennisetum glaucum</i> (L.) R. Br.] FOR GRAIN YIELD AND MICRONUTRIENTS (Fe and Zn) | DR. K D MUNGRA | AGRICULTURE |
| 86 | M.Sc. (Agri.) | BATTA SHILPA | EFFECT OF FOLIAR APPLICATION OF NPK AND MICRONUTRIENTS ON SUMMER GROUNDNUT (<i>Arachis hypogaea</i> L.) | DR. P M VAGHASIA | AGRICULTURE |
| 87 | M.Sc. (Agri.) | VARUN KUMAR Y D | EFFECT OF GROWTH REGULATORS ON PHYSIOLOGICAL AND BIOCHEMICAL CHANGES IN CHICKPEA (<i>Cicer arretinum</i> L.) IRRIGATED WITH SALINE WATER | DR. U K KANDOLIYA | AGRICULTURE |
| 88 | M.Sc. (Agri.) | NARIYA DARWINKUMAR BIPINBHAI | BIONOMICS, SEASONAL INCIDENCE AND BIO-EFFICACY OF NEWER ACARICIDES AGAINST RED SPIDER MITE, <i>Tetranychus urticae</i> (KOCH) ON KHARIF OKRA | DR. P V PATEL | AGRICULTURE |
| 89 | M.Sc. (Agri.) | GAMIT YAMINIBEN BIPINBHAI | BIORATIONAL MANAGEMENT OF GARLIC WHITE ROT (<i>Sclerotium rolfsii</i> Sacc.) | DR. I B KAPADIYA | AGRICULTURE |
| 90 | M.Sc. (Agri.) | SOLANKI KEVALBHAI DILIPSINH | EFFECT OF FOLIAR APPLICATION OF PLANT GROWTH REGULATORS ON MORPHO-PHYSIOLOGICAL, YIELD ATTRIBUTES AND YIELD OF SUMMER BLACK GRAM (<i>Vigna mungo</i> L.) | DR. G K KATARIYA | AGRICULTURE |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|--------------------------------|----------------|---------------------------------------|--|---------------------------|--------------|
| 91 | M.Sc. (Agri.) | CHAVDA DIVYESHKUMAR HARSUKHLAL | GENETIC VARIABILITY, ASSOCIATION ANALYSIS AND PATH COEFFICIENT ANALYSIS IN GRAIN SORGHUM [<i>Sorghum bicolor</i> (L.) Moench] | DR. M M TALPADA | AGRICULTURE |
| 92 | M.Sc. (Agri.) | BURUGU CHANDRA SHEKAR GOUD | ESTIMATION OF GENETIC VARIABILITY INDUCED THROUGH COMBINATION OF GAMMA RAYS AND EMS MUTAGENS IN M3 GENERATION OF COWPEA [<i>Vigna unguiculata</i> (L.) Walp] | DR. DR. B A MONPARA | AGRICULTURE |
| 93 | M.Sc. (Agri.) | THUMMAR TEJAS PRAVINBHAI | POPULATION DYNAMICS AND MANAGEMENT OF APHID, <i>Aphis craccivora</i> Koch INFESTING FENUGREEK | DR. M L PATEL | AGRICULTURE |
| FACULTY OF HORTICULTURE | | | | | |
| 1 | M.Sc. (Horti.) | BABREEYA KRUPALEEBEN KISHORBHAI | GENETIC VARIABILITY, CORRELATION AND PATH ANALYSIS IN TOMATO (<i>Solanum lycopersicum</i> L.) | DR. M A VADDORIA | HORTICULTURE |
| 2 | M.Sc. (Horti.) | MITHAPARA KINNARI DEVSHIBHAI | EFFECT OF SEASON AND ENVIRONMENTAL CONDITIONS ON SOFTWOOD GRAFTING OF SAPOTA UNDER SAURASHTRA REGION OF GUJARAT | DR. K M KARETHA | HORTICULTURE |
| 3 | M.Sc. (Horti.) | RAMOLIYA MOHIT PARSOTAMBHAI | EFFECT OF VARIOUS ORGANIC AND INORGANIC FORMULATIONS ON FRUIT SETTING, YIELD AND QUALITY IN MANGO cv. KESAR | DR. A M BUTANI | HORTICULTURE |
| 4 | M.Sc. (Horti.) | DHAMSANIYA DISHITA NAVJITBHAI | EFFECT OF MEDIA AND TEMPERATURE ON STORAGE BEHAVIOUR OF POLLEN IN DIFFERENT VARIETIES OF MANGO (<i>Mangifera indica</i> L.) | DR. D K VARU | HORTICULTURE |
| 5 | M.Sc. (Horti.) | SINCHANA JAIN N R | EFFECT OF STORAGE TEMPERATURE, SEED MOISTURE CONTENT AND SARCOTESTA ON SEEDS OF PAPAYA (<i>Carica papaya</i> L.) CV. GJP 1 TO SUSTAIN THE VIABILITY AND GERMINATION | DR. K D PATEL | HORTICULTURE |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|----------------|-----------------------------------|--|---------------------------|--------------|
| 6 | M.Sc. (Horti.) | HADIYA KAMLESH SARDULBHAI | EFFECT OF PRE-PLANT SOAKING OF CORMS IN BIO-REGULATORS ON GROWTH, FLOWERING AND YIELD IN GLADIOLUS (<i>Gladiolus grandiflorus</i> L.) | DR. V R MALAM | HORTICULTURE |
| 7 | M.Sc. (Horti.) | BANDHIYA SEJALBEN JAMANBHAI | EFFECT OF GA3 AND DIFFERENT GROWING MEDIA ON SEED GERMINATION AND SEEDLING GROWTH OF KHIRNI (<i>Manilkara hexandra</i> Roxb.) | DR. D R KANZARIA | HORTICULTURE |
| 8 | M.Sc. (Horti.) | BARA VADIYA MANASIBEN SURESHBHAI | EFFECT OF IRRIGATION SCHEDULES AND HYDROGEL LEVELS ON GROWTH, FLOWERING AND YIELD OF MARIGOLD (<i>Tagetes erecta</i> L.) CV. PUSA NARANGI GAINDA | DR. N D POLARA | HORTICULTURE |
| 9 | M.Sc. (Horti.) | PARMAR VIRAT MAHENDRA | ESTIMATION OF NUTRITIONAL VALUE AND MARKET PREFERABILITY IN DIFFERENT DRAGON FRUIT VARIETIES | DR. K M KARETHA | HORTICULTURE |
| 10 | M.Sc. (Horti.) | TURIDHARA GUNAVANTBHAI | EFFECT OF GRAFTING TIME AND ENVIRONMENTAL CONDITIONS ON GUAVA CV. L-49 | DR. D R KANZARIA | HORTICULTURE |
| 11 | M.Sc. (Horti.) | CHANDANA S | EVALUATION OF DIFFERENT DRYING METHODS AND DESICCANTS ON DRYING QUALITY OF ROSE, ANNUAL CHRYSANTHEMUM AND GERBERA | DR. V R MALAM | HORTICULTURE |
| 12 | M.Sc. (Horti.) | GOHIL PRIYANKA PRAVINBHAI | GENETIC VARIABILITY, CHARACTER ASSOCIATION AND DIVERSITY ANALYSIS IN OKRA [<i>Abelmoschus esculentus</i> (L.) Moench] | DR. K D PATEL | HORTICULTURE |
| 13 | M.Sc. (Horti.) | RATHAVA KOMALBEN NARSINHBHAI | EVALUATION OF DIFFERENT GENOTYPES OF GOMPHRENA UNDER SOUTH SAURASHTRA REGION | DR. M S JOSHI | HORTICULTURE |
| 14 | M.Sc. (Horti.) | YOGITHA | EVALUATION OF HELICONIA VARIETIES UNDER SOUTH SAURASHTRA CONDITION | DR. D L VARMORA | HORTICULTURE |
| 15 | M.Sc. (Horti.) | CHOVATIYA NIMESHKUMAR VALLABHBHAI | IMPACT OF PUSA HYDROGEL AND DIFFERENT GROWING MEDIA ON GROWTH, FLOWERING, YIELD AND QUALITY OF POT CHRYSANTHEMUM (<i>Dendranthema grandiflora</i> Ramat.) | DR. B V THUMAR | HORTICULTURE |



| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---|---------------------------|---------------------------------------|---|---------------------------|--------------------|
| FACULTY OF AGRICULTURAL ENGINEERING & TECHNOLOGY | | | | | |
| 1 | M.Tech. (Agril. Engg.) | BARAD TEJAS HARIBHAI | DESIGN AND DEVELOPMENT OF THREE PAN JAGGERY MAKING FURNACE FOR SUGARCANE JUICE | DR. V. K. CHANDEGARA | AGRIL. ENGINEERING |
| 2 | M.Tech. (Agril. Engg.) | CHAUDHARI KRUNALKUMAR MOHANBHAI | DEVELOPMENT AND PERFORMANCE EVALUATION OF BATTERY OPERATED PORTABLE TREE PRUNING DEVICE | DR. K. B. JHALA | AGRIL. ENGINEERING |
| 3 | M.Tech. (Agril. Engg.) | CHOUGALE BHASKAR DADASO | FOAM MAT DRYING OF PRICKLY PEAR (<i>Opuntia elatior</i> Mill.) PULP FOR PREPARATION OF GOOD QUALITY POWDER | DR. V. P. SANGANI | AGRIL. ENGINEERING |
| 4 | M.Tech. (Agril. Engg.) | DHANAWADE ABHINAY DATTATRAY | TECHNO-ECONOMICS PERFORMANCE STUDY OF SOLAR WATER PUMPS INSTALLED IN JUNAGADH DISTRICT | DR. P. M. CHAUHAN | AGRIL. ENGINEERING |
| 5 | M.Tech. (Agril. Engg.) | DHARMENDRA | DEVELOPMENT AND PERFORMANCE EVALUATION OF MANUALLY OPERATED SINGLE ROW COTTON PLANTER | DR. R. K. KATHIRIA | AGRIL. ENGINEERING |
| 6 | M.Tech. (Agril. Engg.) | DOBARIYA SAGAR ARVINDBHAI | PROTECTED CULTIVATION OF CAULIFLOWER IN OFF-SEASON | DR. R. M. SATASIYA | AGRIL. ENGINEERING |
| 7 | M.Tech. (Agril. Engg.) | GEVARIYA SIDDHARTH ATULKUMAR | TECHNO-ECONOMIC EVALUATION OF SOLAR PUMP USING SURFACE AND SUBSURFACE DRIP FERTIGATION IN BRINJAL (<i>Solanum melongena</i> L.) CROP | DR. H. D. RANK | AGRIL. ENGINEERING |
| 8 | M.Tech. (Agril. Engg.) | HIRPARA RAVIKUMAR VALLABHBHAI | DEVELOPMENT AND PERFORMANCE EVALUATION OF MINI TRACTOR MOUNTED SWEEP TYPE WEEDING TOOL | PROF. V. R. VAGADIA | AGRIL. ENGINEERING |
| 9 | M.Tech. (Agril. Engg.) | JALU MAYUR VAJUBHAI | DEVELOPMENT OF MANUALLY DRAWN ENGINE POWERED FODDER CROP HARVESTER | DR. V. K. TIWARI | AGRIL. ENGINEERING |
| 10 | M.Tech. (Agril. Engg.) | KACHHOT AJAYBHAI RAMSINHBHAI | DEVELOPMENT OF SOLAR OPERATED WALKING TYPE POWER WEEDER | DR. M. S. DULAWAT | AGRIL. ENGINEERING |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---|---------------------------|--------------------------------------|--|---------------------------|--------------------|
| 11 | M.Tech. (Agril. Engg.) | KARDANI HIRALBEN MUKESHBHAI | DEVELOPMENT OF AUTOMATIC RING INFILTRMETER | PROF. H. H. MASHRU | AGRIL. ENGINEERING |
| 12 | M.Tech. (Agril. Engg.) | KATHIRIYA GAURAV RAMESHBHAI | HYDRAULIC PERFORMANCE EVALUATION OF RAIN PIPE IRRIGATION SYSTEM UNDER SOLAR PUMP | DR. G. V. PRAJAPATI | AGRIL. ENGINEERING |
| 13 | M.Tech. (Agril. Engg.) | KAVAD ANILBHAI MAGANBHAI | DEVELOPMENT AND EVALUATION OF MINI TRACTOR OPERATED GROUNDNUT DIGGER ELEVATOR CUM HEAP FORMATER | DR. R. YADAV | AGRIL. ENGINEERING |
| 14 | M.Tech. (Agril. Engg.) | PARMAR ARJUN RANMALBHAI | FOAM MAT DRYING OF PAPAYA PULP FOR PREPARATION OF PAPAYA POWDER | DR. P. R. DAVARA | AGRIL. ENGINEERING |
| 15 | M.Tech. (Agril. Engg.) | REGATTI VENKAT | DEVELOPMENT OF MINI TRACTOR OPERATED ROTARY WEEDER CUM FERTILIZER DRILL | DR. P. MOHNOT | AGRIL. ENGINEERING |
| 16 | M.Tech. (Agril. Engg.) | SAVALIYA LALIT DINESHBHAI | DEVELOPMENT OF TRACTOR OPERATED FARM YARD MANURE SPREADER | DR. T. D. MEHTA | AGRIL. ENGINEERING |
| 17 | M.Tech. (Agril. Engg.) | SIRWANI PRAKASH MUKESH | LOW TEMPERATURE GRINDING OF FENUGREEK (<i>Trigonellafoenum-graecum</i>) SEEDS | DR. M. N. DABHI | AGRIL. ENGINEERING |
| 18 | M.Tech. (Agril. Engg.) | TANK DHARA PRABHUDASBHAI | ASSESSMENT OF GROUNDWATER RESOURCES OF UBEN RIVER BASIN USING MODFLOW | PROF. P. B. VEKARIYA | AGRIL. ENGINEERING |
| FACULTY OF VETERINARY SCIENCE & ANIMAL HUSBANDRY | | | | | |
| 1 | M.V.Sc. | USADADIYA PRITKUMAR MAHESHBHAI | COMPARATIVE EVALUATION OF LINEAR AND EPOXY PIN EXTERNAL SKELETAL FIXATION TECHNIQUES FOR LONG BONE FRACTURE MANAGEMENT IN DOGS | DR. R. H. BHATT | VETERINARY SCIENCE |
| 2 | M.V.Sc. | PATEL UTSAV NARENDRAKUMAR | TOXICOLOGICAL INVESTIGATIONS OF CADMIUM CHLORIDE AND MERCURY CHLORIDE FOLLOWING SIMULTANEOUS EXPOSURE IN ZEBRAFISH | DR. U. D. PATEL | VETERINARY SCIENCE |



| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|---------|--|---|---------------------------|--------------------|
| 3 | M.V.Sc. | VAJA RAHULKUMAR KARSHANBHAI | EVALUATION OF ANTIOXIDANT AND IMMUNOMODULATORY ACTIVITIES OF DAUCUS CAROTA L. ROOTS ON CYCLOPHOSPHAMIDE INDUCED IMMUNOSUPPRESSED RATS | DR. C. M. MODI | VETERINARY SCIENCE |
| 4 | M.V.Sc. | TANK DHAIRYA PRADIPBHAI | CLINICAL STUDIES ON DIAGNOSIS AND MANAGEMENT OF LAMENESS IN HORSES | DR. R. H. BHATT | VETERINARY SCIENCE |
| 5 | M.V.Sc. | KUMBHANI TAPANKUMAR RAMNIKBHAI | CYTOLOGICAL, HISTOPATHOLOGICAL AND IMMUNOHISTOCHEMICAL STUDIES OF CANINE TUMOUR | DR. D. T. FEFAR | VETERINARY SCIENCE |
| 6 | M.V.Sc. | KHADAYATA ANIKETKUMAR VINODBHAI | TOXICOLOGICAL INVESTIGATIONS OF LEAD ACETATE AND ARSENIC TRIOXIDE FOLLOWING SIMULTANEOUS EXPOSURE IN ZEBRAFISH | DR. H. B. PATEL | VETERINARY SCIENCE |
| 7 | M.V.Sc. | MADHURYA PRATIM SARMA | EFFECT OF CHALLENGE FEEDING ON PRODUCTION PERFORMANCE IN GIR COWS | DR. B. D. SAVALIYA | VETERINARY SCIENCE |
| 8 | M.V.Sc. | MEGHNATHI MANSIBEN KANTIGAR | EFFECT OF AMLA (<i>Phyllanthus emblica</i>) ON GROWTH PERFORMANCE AND SERUM BIOCHEMICAL PARAMETERS IN NEW ZEALAND WHITE RABBITS | DR. SANTOSH MARANDI | VETERINARY SCIENCE |
| 9 | M.V.Sc. | SHUKLA HIMANSHU BIRENDRA KUMAR | COMPARATIVE EVALUATION OF EXTRACAPSULAR CATARACT EXTRACTION AND PHACOEMULSIFICATION OF CATARACTOUS LENS IN DOGS | DR. S. H. TALEKAR | VETERINARY SCIENCE |
| 10 | M.V.Sc. | SANCHANIYA JATINKUMAR MUKESHBHAI | EFFECT OF EXOGENOUS FIBROLYTIC ENZYMES AND CHICORY (<i>Cichorium intybus</i>) ROOT POWDER SUPPLEMENTATION OF GROWTH PERFORMANCE OF GIR CALVES | DR. H. H. SAVSANI | VETERINARY SCIENCE |
| 11 | M.V.Sc. | MATHAKIYA SAKIR ABDULBHAI | ETIOPATHOMORPHOLOGICAL STUDIES OF ASCITES SYNDROME IN BROILER CHICKEN OF SAURASHTRA REGION | DR. D. T. FEFAR | VETERINARY SCIENCE |
| 12 | M.V.Sc. | KARMAKAR NEHA DEBASISH | EFFECT OF EXOGENOUS FIBROLYTIC ENZYMES AND SOAPNUT (SAPINDUS MUKOROSI) SHELL POWDER SUPPLEMENTATION ON GROWTH PERFORMANCE OF GIR CALVES | DR. D. D. GARG | VETERINARY SCIENCE |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|-------------------------------------|---------|---------------------------------|---|---------------------------|-------------------|
| FACULTY OF FISHERIES SCIENCE | | | | | |
| 1 | M.F.Sc. | CHOPARA KRISHNABEN KARSHANBHAI | ISOLATION AND IDENTIFICATION OF POTENTIAL PROBIOTIC BACTERIA FROM THE GUT OF SELECTED FRESHWATER ORNAMENTAL FISHES | DR. S. I. YUSUFZAI | FISHERIES SCIENCE |
| 2 | M.F.Sc. | FOFANDI DURGA CHUNEELAL | DEVELOPMENT OF READY TO FRY BATTER AND BREADED FISH FILLET USING WATER ACTIVITY LOWERING AGENTS AND EVALUATE ITS EFFECTS ON SHELF LIFE UNDER FROZEN STORAGE | DR. D. V. BHOLA | FISHERIES SCIENCE |
| 3 | M.F.Sc. | TANNA POOJABEN DINESHKUMAR | PREPARATION AND CHARACTERIZATION OF FISH CHAKLI MADE FROM SPOTTED SEER FISH (SCOMBEROMORUS GUTTATUS) EDIBLE POWDER INCORPORATED WITH DIFFERENT FLOURS AND NATURAL EXTRACT | DR. D. V. BHOLA | FISHERIES SCIENCE |
| 4 | M.F.Sc. | DABHI RAJKUMAR MANDABHAI | EFFECT OF PARTIAL REPLACEMENT OF FISH MEAL WITH <i>Chlorella</i> sp. AND <i>Haematococcus</i> sp. IN THE DIET OF <i>Labeo rohita</i> (Hamilton, 1822) FRY | DR. N. H. JOSHI | FISHERIES SCIENCE |
| 5 | M.F.Sc. | SHIVANI PATHAK | COMPARATIVE STUDY ON SEAWEED DIVERSITY WITH RELATION TO HYDROLOGICAL PARAMETER FROM VERAVAL AND SIKKA COAST OF GUJARAT | DR. A. J. BHATT | FISHERIES SCIENCE |
| 6 | M.F.Sc. | VANDARWALA URMILA GAUTAMBHAI | COMPARATIVE STUDY OF GASTROPOD DIVERSITY AT VERAVAL & SIKKA COAST OF GUJARAT | DR. A. J. BHATT | FISHERIES SCIENCE |
| 7 | M.F.Sc. | MOTIVARASH YAGNESH BHAGWANJI | FISHERY AND BIOLOGY OF <i>Sardinella longiceps Valenciennes</i> , 1847 ALONG VERAVAL COAST OF GUJARAT | DR. H. K. KARDANI | FISHERIES SCIENCE |
| 8 | M.F.Sc. | MAKRANI REHANAVAZ ABDULKARIM | EFFECT OF PARTIAL SUPPLEMENTATION OF SEAWEED, <i>Gracilaria corticata</i> IN THE DIET OF <i>Catla</i> (Hamilton, 1822) FRY | DR. K. H. VADHER | FISHERIES SCIENCE |
| 9 | M.F.Sc. | GADHIYA SONAL JESALBHAI | STUDY ON TRACE METAL CONCENTRATION IN SEAWEED FROM VERAVAL COAST, GUJARAT | DR. D. T. VAGHELA | FISHERIES SCIENCE |
| 10 | M.F.Sc. | CHUDASMA NIHARIKABEN JAYANTBHAI | EFFECT OF PARTIAL SUPPLEMENTATION OF <i>Chlorella</i> sp. ON GROWTH PERFORMANCE AND SURVIVAL OF <i>Catla catla</i> (Hamilton, 1822) FRY | DR. N. H. JOSHI | FISHERIES SCIENCE |



| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|--|---------------------------|-------------------------------------|---|---------------------------|----------------------------|
| 11 | M.F.Sc. | TANDEL DHARMGNABEN HARISHBHAI | EFFECT OF NANO CALCIUM AS FEED ADDITIVE ON GROWTH PERFORMANCE, SURVIVAL AND HEMATOLOGICAL PARAMETER OF <i>Catla catla</i> (Hamilton, 1822) FRY | DR. K. H. VADHER | FISHERIES SCIENCE |
| 12 | M.F.Sc. | DEEPAK A.P | IMPACT OF NANO CALCIUM AS FEED ADDITIVE ON GROWTH PERFORMANCE, SURVIVAL AND HEMATOLOGICAL PARAMETERS OF <i>Labeo rohita</i> FRY | DR. K. H. VADHER | FISHERIES SCIENCE |
| 13 | M.F.Sc. | LAVUDYA NARESH | STUDY ON BIOLOGICAL ASPECTS OF Unicorn Leatherjacket, <i>Aluterus monoceros</i> (Linnaeus, 1758) LANDED AT VERAVAL COAST, GUJARAT | DR D T VAGHELA | FISHERIES SCIENCE |
| 14 | M.F.Sc. | ELCHELWAR VISHAL KUMAR | EFFECT OF REPLACEMENT OF DIETARY FISHMEAL BY SOYBEAN MEAL AND ACETES MEAL MIXTURE ON GROWTH PERFORMANCE AND FEED UTILIZATION OF WHITE LEG SHRIMP <i>Litopenaeus vannamei</i> | DR. S. I. YUSUFZAI | FISHERIES SCIENCE |
| 15 | M.F.Sc. | CHAVADA SARMAN RAMBHAI | EFFECT OF REPLACEMENT OF DIETARY FISHMEAL BY SQUILLA MEAL AND EARTHWORM MEAL MIXTURE ON GROWTH PERFORMANCE, SURVIVAL RATE AND BODY COMPOSITION OF WHITE LEG SHRIMP, <i>Litopenaeus vannamei</i> | DR. S. I. YUSUFZAI | FISHERIES SCIENCE |
| 16 | M.F.Sc. | KATARIYA KINJAL RAMBHAI | DISTRIBUTION AND DIVERSITY OF ECHINODERMATA FROM SIKKA COAST OF GUJARAT | DR. H. K. KARDANI | FISHERIES SCIENCE |
| FACULTY OF AGRI BUSINESS MANAGEMENT | | | | | |
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| 3 | M.B.A. (Agri-Business) | KAMAL KUMAR YADAV | ECONOMIC ANALYSIS AND FERTILISER CONSUMPTION FOR WHEAT CROP IN RAJASTHAN | DR. JAGRUTID. BHATT | AGRIBUSINESS MANAGEMENT |

| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|------------------------|------------------------------|--|---------------------------|-------------------------|
| 4 | M.B.A. (Agri-Business) | KARANGIYA KRISHNA NAGAJAN | ENTREPRENEURIAL BEHAVIOUR OF DAIRY FARMERS IN JUNAGADH DISTRICT | DR. JAGRUTID. BHATT | AGRIBUSINESS MANAGEMENT |
| 5 | M.B.A. (Agri-Business) | KODVARA VIJAYKUMAR MOHANBHAI | EXPORT COMPETITIVENESS OF SESAME FROM INDIA | PROF. C. R. BHARODIA | AGRIBUSINESS MANAGEMENT |
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| 10 | M.B.A. (Agri-Business) | RAVALIYA BHAVISHABEN RAMBHAI | DETERMINANTS OF PURCHASE OF SEEDS, PRODUCTION AND PRODUCTION EFFICIENCY OF CHICKPEA IN JUNAGADH DISTRICT | DR. H. Y. MAHETA | AGRIBUSINESS MANAGEMENT |
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| 14 | M.B.A. (Agri-Business) | UNDHAD MITAL NANJBHAI | GROWTH, INSTABILITY AND RESOURCE USE EFFICIENCY OF BIO-PESTICIDES AND BIO-FERTILIZER IN RAJKOT DISTRICT | DR. C. D. LAKHLANI | AGRIBUSINESS MANAGEMENT |



| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|----------------------|------------------------|---------------------------------|--|---------------------------|-------------------------|
| 15 | M.B.A. (Agri-Business) | VINOTHKUMAR M | FARM SUSTAINABILITY ASSESSMENT (FSA) OF MANGO GROWERS IN KRISHNAGIRI DISTRICT | DR. C. D. LAKHLANI | AGRIBUSINESS MANAGEMENT |
| 16 | M.B.A. (Agri-Business) | VIRADIYA MANSI KIRITBHAI | ECONOMIC ANALYSIS OF SESAMUM CROP IN JUNAGADH DISTRICT | PROF. C. R. BHARODIA | AGRIBUSINESS MANAGEMENT |
| 17 | M.B.A. (Agri-Business) | ZANKAT KISHANKUMAR MERUBHAI | GROWTH, PRICE BEHAVIOR AND TRADE PERFORMANCE OF MAIZE IN INDIA | DR. H. Y. MAHETA | AGRIBUSINESS MANAGEMENT |
| Ph.D. FACULTY | | | | | |
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| 2 | Ph.D. | RAVIYA PRANAVKUMAR BIPINBHAI | KNOWLEDGE, ATTITUDE AND UTILIZATION OF INFORMATION AND COMMUNICATION TECHNOLOGY SERVICES BY FARMERS OF SAURASHTRA REGION OF GUJARAT STATE | Dr. V J Savalia | AGRICULTURE |
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| 4 | Ph.D. | RANPARIYA VATSAL SANJAYBHAI | EFFECT OF NUTRIENT MANAGEMENT THROUGH ORGANIC SOURCES ON YIELD AND QUALITY OF GARLIC (<i>Allium sativum</i> L.) AND SOIL PROPERTIES UNDER ORGANIC FARMING | Dr. K B Parmar | AGRICULTURE |
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| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|--------|---|--|---------------------------|-------------|
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| 9 | Ph.D. | PATEL ATISHKUMAR NARESHBHAI | EXPLOITATION OF HYBRID VIGOUR AND COMBINING ABILITY FOR FRUIT YIELD, ITS COMPONENTS AND YVMV IN OKRA [<i>Abelmoschus esculentus</i> (L.) Moench] | Dr. M A Vaddoria | AGRICULTURE |
| 10 | Ph.D. | POOJA | EFFECT OF SOME COW BASED BIO-ENHANCERS AND BOTANICALS FOR ORGANIC CULTIVATION OF SOYBEAN (<i>Glycine max</i> L.) AND THEIR RESIDUAL EFFECT ON SUCCEEDING WHEAT | Dr. P K Chovatia | AGRICULTURE |
| 11 | Ph.D. | HADIYAL JIGNESHKUMAR GANESHBHAI | CROP INTENSIFICATION AND DIVERSIFICATION THROUGH GROUNDNUT (<i>Arachis hypogaea</i> L.) + SWEET CORN (<i>Zea mays</i> var. <i>saccharata</i>) INTERCROPPING SYSTEM | Dr. R K Mathukia | AGRICULTURE |
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| Sr. No. | Degree | Name of the Student | Title of the Thesis | Name of the Major Advisor | Discipline |
|---------|--------|--|---|---------------------------|---------------------------|
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