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| 94. | 30692 | TP-94 |  | Parikh, Rajeshkumar Kantilal,   | Emperical Comparison of Plant Breeding Designs for Biometrical Analysis in Grain Sorghum Sorghum Bicolor Moench  | 1997 | Agricultural Statistics Dept., N. M. C. A. | 72  |
| 95. | 30844 | TP-95 |  | Chhimpi, Bharat Gambhirsinh,    | Stability Analysis in Sorghum ( <i>Sorghum Gicolor (L.) Moench</i> )   | 1998 | Botany Dept., N. M. C. A.                  | 121 |
| 96. | 31167 | TP-96 |  | Thanki, Jayantilal Devji ,      | Response of Garlic ( <i>Allium sativum Linn.</i> ) to Moisture Regimes and Herbigation Through Minisprinkler in Vertisols                                    | 1998 | Agronomy Dept., N. M. C. A.                | 175 |

|      |       |        |  |  |   |      |  |     |
|------|-------|--------|--|--|---|------|--|-----|
| 97.  | 31168 | TP-97  |  | Pandya, Rajesh D.,                         | Study on the Privatisation of Extension Services in South Gujarat   | 1998 | Extension Education Dept., N.<br>M. C. A.            | 124 |
| 98.  | 31169 | TP-98  |  | Kalathia, K. V.,                           | Diagnostic Survey Study of Coconut ( <i>Cocos Nucifera L.</i> ) for Cultural Practices and Economics in Valsad District (South Gujarat) | 1998 | Horticulture Dept., N. M. C.<br>A.                   | 113 |
| 99.  | 31170 | TP-99  |  | Patel, Manish J.,                          | Heterosis, Combining Ability and Phenotypic Stability Analysis in Okra ( <i>Alelmoschus Esculentus (L.) Moench</i> )                    | 1998 | Horticulture Dept., N. M. C.<br>A.                   | 91  |
| 100. | 31171 | TP-100 |  | Gautam, Sarvesh<br>Kumar,                  | Standardization of Osmo-Dehydration and Packaging Technology of Sapota ( <i>Manilkara achras (Mill0 Fosberg)</i> )                      | 1998 | Horticulture Dept., N. M. C.<br>A.                   | 171 |
| 101. | 31177 | TP-101 |  | Patel, Ishverbhai<br>Bhanabhai,            | Genetic Analysis and Phenotypic Stability in Grain Sorghum ( <i>Sorghum Bicolor (L.) Moench</i> )                                       | 1999 | Botany Dept., N. M. C. A.                            | 112 |
| 102. | 31178 | TP-102 |  | Vaghani, Savjibhai<br>Nagjibhai,           | Standardization of Steeping Preservation Technilogty of Sapota Fruit Slices of cv Kalipatti   | 1998 | Horticulture Dept., N. M. C.<br>A.                   | 95  |
| 103. | 31309 | TP-103 |  | Awadaria,.Jagubhai<br>Durlabhbhai ,        | An Empirical Comparison Of Various Filed experimental Designs For Drip Irrigation in Sesamum  | 1999 | Department of Agricultural<br>Statistics N.M.College | 82  |
| 104. | 31310 | TP-104 |  | Dungrani,<br>Ranchhodbhai<br>Amarshibhai , | Effect of Various Biofertilizers on Nitrogen Substitution in Kharif Paddy ( <i>Oryza sativa L.</i> )                                    | 1999 | Agronomy Dept., N. M. C. A.                          | 125 |
| 105. | 31360 | TP-105 |  | Tailor, Hasmukhbhai<br>Chhotubhai ,        | Management of Sorghum Grain Molds   | 1998 | Plant Pathology Dept., N. M.<br>C. A.                | 232 |

|      |       |        |  |  |  |      |  |     |
|------|-------|--------|--|--|--|------|--|-----|
| 106. | 31779 | TP-106 |  | Nizama, Jamsukhbhai<br>Raijibhai,      | Genetics Studies of Yield and Yield Components Using Male Sterile Lines in Pegeonpea ( <i>Cajanus cajan (L.) Millsp.</i> )                       | 1999 | Agricultural Botany, N. M. C.<br>A.                    | 165 |
| 107. | 31806 | TP-107 |  | Pathak, Vilas Devidas,                 | Studies on Heterosis, Combining Ability and Phenotypic Stability in Asiatic Cotton ( <i>Gossypium herbaceum L.</i> )                             | 1999 | Agricultural Botany, N. M. C.<br>A.                    | 306 |
| 108. | 31807 | TP-108 |  | Lad, N. B,                             | Generation Mean Analysis of Yield and Yield Components in Sorghum ( <i>Sorghum Gicolor (L) Moench</i> )  | 1999 | Botany Dept., N. M. C. A.                              | 88  |
| 109. | 31808 | TP-109 |  | Desai, N. D,                           | Fertigation and Planting Geometry Studies on Tomato ( <i>Lycopersieon esculentam mill</i> )  | 1999 | Agronomy Dept., N. M. C. A.                            | 130 |
| 110. | 31812 | TP-110 |  | Prajapati, Bharatkumar<br>Sankabhai ,  | Genetic Architecture of Yield and Its Components in Cowpea ( <i>Vigna unguiculata (L.) Walp</i> )  | 2000 | Agricultural Botany, N. M. C.<br>A.                    | 119 |
| 111. | 31817 | TP-111 |  | Padhiar, B. V,                         | Use of Paclobutrazol ( cultar ) in Mangi in South Gujarat  | 2000 | Horticulture Dept., N. M. C.<br>A.                     | 308 |
| 112. | 31950 | TP-112 |  | Patel, Sumanbhai<br>Dalubhai,          | Efficient Phosphorus Management in Summer Groundnut in Vertisol of South Gujarat   | 2000 | Department of Agronomy N.<br>M. College of Agriculture | 275 |
| 113. | 32076 | TP-113 |  | Patel, Ghanshyambhai<br>Raghavajibhai, | Study on Adoption of Watershed Management Technology and its Consequences in Watershed Area of South Gujarat                                     | 1999 | Extension Education Dept., N.<br>M. C. A.              | 183 |
| 114. | 32575 | TP-114 |  | Vasoya, Bhimjibhai<br>Premjibhai,      | Studies on Relative Effectiveness of Communication Media on Knowledge Gain and Change in Symbolic Adoption of Plant Protection Measures in Paddy | 1999 | Extension Education Dept., N.<br>M. C. A.              | 164 |

|      |       |        |  |                                   |  |      |   |     |
|------|-------|--------|--|-----------------------------------|--|------|---|-----|
| 115. | 32576 | TP-115 |  | Patel, S. R,                      | Effect of Planting Geometry Intercropping and Weed Management on Sugarcane ( <i>Saccharum Hybrid</i> ) Var. Con 91132 (Guj. Cane. 1)   | 2000 | Agronomy Dept., N. M. C. A.               | 146 |
| 116. | 32596 | TP-116 |  | Patel, Rajeshkumar<br>Lalbhai ,   | Diagnostic Survey for Cultivation Practices and Studies on Nutrient Management in Spiderlily ( <i>Hymenocallis littoralis L.</i> )     | 2000 | Horticulture Dept., N. M. C.<br>A.        | 162 |
| 117. | 32599 | TP-117 |  | Patel, Ashvinkumar<br>Amrutbhai , | Line X Tester Analysis Over Environments in Castor [ <i>Ricinus communis L.</i> ]  | 2001 | Agricultural Botany, N. M. C.<br>A.       | 224 |
| 118. | 32600 | TP-118 |  | Thosar, A. P,                     | Comparative Studies of Micropropagated Versus Conventionally Propagated Tomoto ( <i>Lycopersicon Esculentum Mill.</i> ) Var. Avinash-2 | 2000 | Botany Dept., N. M. C. A.                 | 188 |
| 119. | 32606 | TP-119 |  | Timbadia, C. K,                   | Study on Techno-Socio Economic Consequences of Drip Irrigation System Among Farmers of Gujarat State                                   | 2001 | Extension Education Dept., N.<br>M. C. A. | 207 |
| 120. | 32722 | TP-120 |  | Bariya, R. K,                     | A Study on the Role of Farm Science Centre as a Quantum Catalyst in the Tribal   | 2001 | Extension Education Dept., N.<br>M. C. A. | 146 |
| 121. | 32832 | TP-121 |  | Sawant, B. N,                     | Perception and Expectations about Extension system for 21 <sup>st</sup> Century  | 2001 | Extension Education Dept., N.<br>M. C. A. | 137 |
| 122. | 32833 | TP-122 |  | Thakker, B. N,                    | Comparative study on Mixed Farming among Marginal Small and Medium Tribal Farmers of South Gujarat                                     | 2001 | Extension Education Dept., N.<br>M. C. A. | 185 |
| 123. | 33264 | TP-123 |  | Naik, I. U,                       | Comparative Studies of Micropropagated Versus Conventionally Propagated Capsicum ( <i>Capsicum Annum L.</i> ) Var. California Wonder   | 2001 | Botany Dept., N. M. C. A.                 | 134 |

|      |       |        |  |                                      |  |      |  |     |
|------|-------|--------|--|--------------------------------------|--|------|--|-----|
| 124. | 33282 | TP-124 |  | Prajapati, Kantilal<br>Vitthalbhai , | Effect of Plant Population and Phosphorus Managements on the Growth, Nutrient Uptake, Yield and Quality of Vegetable Clusterbean [ <i>Cyamopsis tetragonoloba</i> (Linn.), Taub.] cv 'Pusa Navbahar' | 2001 | Horticulture Dept., N. M. C.<br>A.                       | 181 |
| 125. | 33283 | TP-125 |  | Patel, K. D,                         | Studies on Ciay dynamics of Zinc and its Residual Effect On Rice In Konkan Soils   | 2001 | Department of Chemistry, N.<br>M. C. A.,                 | 210 |
| 126. | 33441 | TP-126 |  | Vaghasiya, Parsottam<br>Manjibhai,   | Performance of Brinjal ( <i>Solanum melongena</i> L. ) Varieties Under Saline Water Usage Through Micro-irrigation with and Without Mulch in South Gujarat   | 2002 | Horticulture Dept., N. M. C.<br>A.                       | 199 |
| 127. | 33442 | TP-127 |  | Parmar, B. R,                        | Diagnostic Survey of Cultivation Practices with Emphasis on Nutrition of Sapota  | 2002 | Horticulture Dept., N. M. C.<br>A.                       | 130 |
| 128. | 33458 | TP-128 |  | Deshmukh, Krishan<br>Kumar,          | Studies on Growth, Nutritional Status and Flowering Behaviour in Alphonso, Dashehari and Rajapuri Cultivars of Mango ( <i>Mangifera indica</i> L. )  | 2002 | Horticulture Dept., N. M. C.<br>A.                       | 205 |
| 129. | 33509 | TP-129 |  | Mathakiya,H. V,                      | Impact of Industrial Liquid and Solid Waste on Crop Growth Nutrient Absorption and Soil Properties   | 2002 | Agricultural Chemistry & Soil Science Dept., N. M. C. A. | 180 |
| 130. | 33543 | TP-130 |  | Shashibhushan, D,                    | Genetic Architecture of Yield and its Componants of Conventional GMS CMS based Hybrid in American Cotton   | 2003 | Department of Agri. Botany<br>N.M.College                | 237 |
| 131. | 33963 | TP-131 |  | Patel, D. D,                         | Effect of Planting Geometry and Weed Management in Sugarcane ( <i>Saccharum</i> Hybrid) Var con 85134 (Guj. Cane 2)  | 2003 | Agronomy Dept., N. M. C. A.                              | 226 |
| 132. | 33966 | TP-132 |  | Bhaduria, Hitendra<br>Singh,         | Physiological Analysis of Okra [ <i>Abelmoschus esculentus</i> (L.) Moench. ] to Saline Irrigation and Mulching  | 2002 | Agricultural Botany Dept. N.<br>M. C.A,                  | 133 |

|      |       |        |  |  |   |      |   |      |
|------|-------|--------|--|--|---|------|---|------|
| 133. | 33986 | TP-133 |  | Malik, M. S,                           | Effect of N, P, Rhizobium and PSB on Rabigram ( <i>Cicer Arietinum L.</i> ) and Their Residul Effect on Succeeding Kharif Rice ( <i>Oryza Sativa L.</i> ) | 2003 | Agronomy Dept., N. M. C. A.                   | 201  |
| 134. | 33987 | TP-134 |  | Patel, D. D,                           | Effect of Planning Geometry and Weed Management in Sugarcane ( <i>Sacharum Hybrid</i> ) Var.  | 2003 | Agronomy Dept., N. M. C. A.                   | 226  |
| 135. | 33990 | TP-135 |  | Goud, V. V,                            | Production Potential and Economic Feasibility of Rice Based Cropping System Under Integrated Nutrient Management  | 2004 | Agronomy Dept., N. M. C. A.                   | 257  |
| 136. | 34799 | TP-136 |  | Thakkar, Sanjaykumar<br>Pravinchandra, | Integrated Pest Management in Pigeonpea, <i>Cajanus cajan (L.) Millsp.</i>  | 2004 | Agriculture entomology Dept.<br>N.M.C.A       | 159  |
| 137. | 34810 | TP-137 |  | S. P. Kausale                          | Phosphorus Managements in Summer Groundut and Its Residal   | 2004 | Agronomy N.M.College                          | 235. |
| 138. | 34811 | TP-138 |  | M. Choudhary                           | Crisis Management by Farmers in Drought Areas of Gujarat State-A Critical Analysis  | 2004 | Extension Edu. N.M.College                    | 203. |
| 139. | 34823 | TP-139 |  | A. R. Kashwala                         | Phasic Salinity Stress in Presence and Absence of Mulch on Yield  | 2004 | Agril. Chemistry and Soil Science N.M.College | 250  |
| 140. | 34826 | TP-140 |  | Arvind Sadashiv Patil                  | Bio-Ecology and Life Table of Mulbery Silk Worm Linder Navsari Condition  | 2004 | Entomology N.M.College of Agriculture         | 181  |
| 141. | 34828 | TP-141 |  | V. V. Dalvi                            | Genetic Studies of Yield its Components Using Male Sterile Lines in Rice ( <i>Oryza Sativa L.</i> )   | 2004 | Botany Deptt. N.M.College of Agriculture      | 275  |

|      |       |        |  |   |  |      |  |     |
|------|-------|--------|--|---|--|------|--|-----|
| 142. | 35014 | TP-142 |  | Saravaiya,<br>Sanmukhbhai<br>Nagjibhai, | Integrated Nutrient Management (INM) for Brinjal ( <i>Solanum melongena L.</i> )                                       | 2005 | Horticulture Depart.<br>N.M.College of Agriculture | 198 |
| 143. | 35441 | TP-143 |  | Solanki, B G,                           | Genetic Analysis of Yield and its Components in Sorghum  | 2005 | Botany Dept. N.M.College                           | 133 |
| 144. | 35442 | TP-144 |  | Parmar, V L,                            | Genetics of Yield and its Attributes in Mung Bean ( <i>Vigna Radiata</i> )   | 2005 | Botany Dept. N.M.College                           | 227 |
| 145. | 35451 | TP-145 |  | Patil, Sagar Janardan,                  | Flower Production of Hybrid Tea Rose ( <i>Rosa hybrida L.</i> ) cv. 'Gladiator'<br>Under Protected Condition (With:CD) | 2005 | Horticulture N.M.College                           | 114 |
| 146. | 35452 | TP-146 |  | Bandhania, Khimji<br>Arjanbhai ,        | Bioecology and Management of Rice Sheath Mite, <i>Steneotarsonemus spinki</i><br>Smiley (With:CD)                      | 2005 | Agricultural Entomology<br>Dept., N. M. C. A.      | 114 |
| 147. | 35453 | TP-147 |  | Pandya, Harishkumar<br>Vasudevbhai,     | Assessment of Losses Due to Insect Pests of Sugarcane in South Gujarat<br>(With:CD)                                    | 2005 | Entomology N.M.College                             | 155 |
| 148. | 35460 | TP-148 |  | Gaikwad, Sharad<br>Shankarrao ,         | Effect of Planting Dates and GA3 on Growth, Yield and Quality of   | 2006 | Horticulture N.M.College of<br>Agriculture         | 100 |
| 149. | 35462 | TP-149 |  | Intwala, C G,                           | Genetic Analysis of Yield and its Components Over Environments in Green<br>Gram ( <i>Vigna Radiata (L.) Wilczek</i> )  | 2005 | Botany N.M.College of<br>Agriculture               | 219 |
| 150. | 35474 | TP-150 |  | Patel, A D,                             | Studies on Heterosis, Combining Ability and Stability of   | 2006 | Botany Deptt. N.M.College                          | 251 |

|      |       |        |  |                                    |  |      |   |     |
|------|-------|--------|--|------------------------------------|--|------|---|-----|
| 151. | 35478 | TP-151 |  | Patel, N M,                        | Bionomics and Management of Rose Thrips (With:CD)  | 2006 | Entomology N.M.College of Agriculture   | 125 |
| 152. | 35480 | TP-152 |  | Kumar, Sushil,                     | Population Dynamics and Some Management Aspects of Mango Hopper (With:CD)  | 2006 | Entomology N.M.College of Agriculture   | 210 |
| 153. | 36622 | TP-153 |  | Patel, Rameshchandra<br>Mohanlal , | In Vitro Studies on Furcraea ( <i>Furcraea gigantea</i> Vent) and Examining the Possibility of Extroction of Fibres for Value Addition                             | 2006 | Horticulture N.M.College of Agriculture | 99  |
| 154. | 36223 | TP-154 |  | Patel, A P,                        | Integrated Nutrient Management (INM) for Okra ( <i>Abelmoschus Esculentus</i> (L.) Moench) Cv. Parbhani Kranti Under South Gujarat Condition                       | 2006 | Horticulture N.M.College of Agriculture | 121 |
| 155. | 37374 | TP-155 |  | Deshmukh, V L,                     | Commined Effect of Land Condiguration and Organics on Productivity of Some Rabi Crops and Bio-Physico-Chemical Properties of Vertic Ustochrepts Under Kharif Paddy | 2006 | Chemistry N.M.College of Agriculture    | 159 |
| 156. | 37376 | TP-156 |  | Mistry, P M,                       | Generation Mean Analysis in Okra ( <i>Abelmoschus Esculentus</i> (L.)  | 2007 | Botany Dept., N. M. C. A.               | 139 |
| 157. | 37791 | TP-157 |  | Rathod, B P,                       | Genetic Variability, Correlation, Path Coefficient and D2 analysis for morphological nad biochemical parameterof mango fruit(With:CD)                              | 2007 | Horticulture Dept., N. M. C. A.         | 69  |
| 158. | 37792 | TP-158 |  | Patel, Nitinkumar<br>Balubhai ,    | Sustainable Production of In Vitro Banana cv. Grand Naine Using Liquid Media   | 2007 | Horticulture Dept., N. M. C. A.         | 140 |
| 159. | 39275 | TP-159 |  | Kshirsagar, R M,                   | Heterosis Combinity Ability and Stabiloty Studies in Grain Sorghum ( <i>Sorghum Licolor</i> (L.) Moench)   | 2007 | Botany Dept., N. M. C. A.               | 171 |

|      |       |        |  |                                  |  |      |  |     |
|------|-------|--------|--|----------------------------------|--|------|--|-----|
| 160. | 39280 | TP-160 |  | Patel, Jerambhai<br>Gomanbhai ,  | Effect of Depth of Tillage and Land Configuration on Soil Properties and Yield of Cotton Var. G. Cot Hy. 12 Under South Gujarat Conditions (With:CD)         | 2007 | Agronomy Dept., N. M. C. A.                              | 149 |
| 161. | 39281 | TP-161 |  | Patel, Vinubhai<br>Shankerbhai , | Sugarcane Productivity and Soil Health Under Different Levels and Source of Organics in Vertic ustochrepts of South Gujarat (With:CD)                        | 2007 | Agricultural Chemistry & Soil Science Dept., N. M. C. A. | 115 |
| 162. | 39282 | TP-162 |  | Gohil, V N,                      | Triallege Analysis for Yield and its Ancillary Characters in Okra ( <i>Alelmoschus Esculentus (L.) Moench</i> )  | 2007 | Botany Dept., N. M. C. A.                                | 137 |
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| 164. | 39285 | TP-164 |  | Patel, S R,                      | Induction of Variabilit Through Callus Culture in Sugarcane ( <i>Saccharum Officinarum L.</i> ) Variety CoN 95132  | 2007 | Botany Dept., N. M. C. A.                                | 156 |
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| 166. | 39302 | TP-166 |  | Kadam, P S,                      | Genetic Analysis of Yields and Yield Components in Rabi Sorghum ( <i>Sorghum Licolor (L.) Moench</i> )   | 2007 | Botany Dept., N. M. C. A.                                | 158 |
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| 168. | 39304 | TP-168 |  | Patel, Manhar C,                 | Study of Perfomance of <i>Gossypium harknessii</i> and <i>Gossypium aridum CMS</i> Based and Conventional Intra-hirsutum Hybrids Over Environments (With:CD) | 2008 | Agricultural Botany, N. M. C. A.                         | 316 |

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|------|-------|--------|--|---------------------------------------|---|------|---|-----|
| 169. | 39310 | TP-169 |  | Gohel, Nareshkumar<br>Manilal,        | Investigation on Blast of Rice (With:CD)  | 2008 | Plant Pathology N.M.College<br>of Agriculture | 201 |
| 170. | 39314 | TP-170 |  | Panj, Farroq<br>Gulamsarvar,          | Standardization of Growing Media for Gerbera ( <i>Gerlera Jamesonii</i> Bolus Ex.<br>Hook F.) Under Protected Condition                           | 2007 | Horticulture Dept., N. M. C.<br>A.            | 77  |
| 171. | 39315 | TP-171 |  | Gami, Manojkumar<br>Ramanbhai,        | Response of Onion( <i>Allium cepa</i> Linn.) to Tillage Depth and Fym in  | 2007 | Agronomy Dept., N. M. C. A.                   | 118 |
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| 173. | 39318 | TP-173 |  | Mehta, Ashvinkumar<br>Natavarlal,     | Management of Pigeonpea Witt (With:CD)  | 2008 | Plant Pathology Dept., N. M.<br>C. A.         | 92  |
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|------|-------|--------|--|-------------------------------------|---|------|---|-----|
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|------|-------|--------|--|--------------------------------|---|------|--|-----|
| 188. | 40791 | TP-188 |  | Kodappully, Vikas Chandran,    | Genetic Analysis oh Yield and Yield Contributing Traits in Sorghum  | 2008 | Agricultural Botany, N. M. C. A.                     | 317 |
| 189. | 40871 | TP-189 |  | Patil, Sudha,                  | Gamma Raya Induced Mutations in Commercial Varienties of Gladiolus ( <i>Gladiolus hybrida L.</i> )  | 2009 | Horticulture AspeeCollege,N.A.U                      | 169 |
| 190. | 40873 | TP-190 |  | Tandel, Yatinkumar Naranbhai , | Post Harvest Management of Sapota ( <i>Manilkara achras</i> (Mill) Fosberg) cv.Kalipatti Fruits   | 2009 | Horticulture Aspee College,N.A.U                     | 187 |
| 191. | 40976 | TP-191 |  | Kacha, Parag Thakarshibhai ,   | Effect of Post Harvest Treatments on Shelf-Life, Ripening and Processed Products of Mango ( <i>Mangifera indica L.</i> ) Fruits cv. Kesar   | 2008 | Pomology Aspee College                               | 217 |
| 192. | 41077 | TP-192 |  | Patel, Dhiraji Padmaji,        | Studies on Soil Sedocity in Relation to Sugercane Grown Under South Gujarat Conditions  | 2009 | Agriculture Chemistry & Soil Science, N.M.C.A        | 204 |
| 193. | 41078 | TP-193 |  | Gajera, A.R,                   | Integrated Nutrient Management in Palmasora   | 2009 | Agriculture Chemistry & Soil Science, N.M.C.A        | 149 |
| 194. | 41079 | TP-194 |  | Tandon, Ambika ,               | Phosphorus Management in RABI Lucerne ( <i>Medicago sativa L.</i> ) and Its Residual Effect on Succeeding Kharif Fodder Sorghum ( <i>Sorghum bicolor [L.] Moench</i> ) Grown Under Two Fertility Levels | 2009 | Agronomy, N.M.C.A.N.A.U                              | 228 |
| 195. | 41080 | TP-195 |  | Bansode, Ganesh Mathaji,       | Studies on Comparative Biology, Popullation Dynamics and Management of Orchard Flies  | 2009 | Entomology N.M.C.A                                   | 177 |
| 196. | 41081 | TP-196 |  | Singh, Parmveer,               | Standardization of Growing Media for Anthurium ( <i>Anthurium andreanum L.</i> ) Under Protected Conditions   | 2009 | Floriculture & Land Scaping, Aspee College, N. A. U. | 84  |

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|------|-------|--------|--|---------------------------------|---|------|--|-----|
| 197. | 41171 | TP-197 |  | Mehendale, Shekhar Krishnaji,   | Studies on Nutritional Aspect of Factitious Host <i>Corcyra Cephalonica</i> Stanton and Parasitization Potential of Egg Parasitoid <i>Trichogramma Chilonis Ishii</i> Under South Gujarat Conditions  | 2009 | Entomology, N.M.C.A                            | 180 |
| 198. | 41327 | TP-198 |  | Tandel, Minalkumar Bhagvanbhai, | Molecular and Morphological Variations Among Different Accessions of <i>Jatropha curcas L.</i>  | 2009 | Forestry, Aspee College, N. A. U.              | 114 |
| 199. | 41333 | TP-199 |  | Vidhate Pramod Kantaram.,       | Comparative Biology, Population Dynamics and Management of Sapota Leaf Eating Caterpillar, <i>Anarsia Authrivora Clarke</i> (Gelechiidae : Lepidoptera) on Sapota ( <i>Achras Sapota Linn.</i> ) and It's Rootstock Khirni [ <i>Manilkara hexandra (Roxb.) Dub.</i> ] | 2009 | Agricultural Entomology Dept., N. M. C. A.     | 99  |
| 200. | 42735 | TP-200 |  | Patel, Hemantbhai Maganbhai,    | Effect of Different Levels of Soc and Fertilizer Doses on Yield of Cabbage ( <i>Brassica Oleracea L Var Capatata</i> ) and Soil Properties  | 2009 | Agril Chemistry and Soil Science N. M. College | 165 |
| 201. | 42736 | TP-201 |  | Patel, Snehalben Maganbhai,     | Bio-Ecology of Green Lace Wing <i>Chrycoperla Zastrowi Arabica Henry et al</i> Under South Gujarat Conditions   | 2010 | Entomology Dept., N. M. C. A.                  | 180 |
| 202. | 43764 | TP-202 |  | Aklade, Sandeep A.,             | Effect of Spacing, Nitrogen and Phosphorus on Growth and Flowering of <i>Heliconia</i> cv. Golden Torch Under Net House Conditions  | 2010 | Floriculture & Land Scaping, Aspee College,    | 149 |
| 203. | 43766 | TP-203 |  | Relekar, Pradip Prabhakar,      | Value Added Products of Sapota ( <i>Manilkara achras</i> (Mill) Fosberg) cv 'Kalipatti'   | 2010 | Post Harvest Tech., Aspee College, N. A. U.    | 195 |
| 204. | 43786 | TP-204 |  | Bhakta, Ronak Sudhirbhai ,      | Genetic Evaluation in Sugarcane ( <i>Saccharum spp. complex</i> )   | 2010 | Agricultural Botany, N. M. C. A.               | 171 |

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|------|-------|--------|--|---------------------------------|--|------|---|-----|
| 205. | 43841 | TP-205 |  | Waghmode, Bharat D.<br>,        | Fertility Restoration Studies and Genetic Analysis for Yield and Its   | 2010 | Botany Dept., N. M. C. A.                     | 381 |
| 206. | 43868 | TP-206 |  | Patel,Chhibabhai<br>Bhikhabhai, | Nitrogen Management in Banana ( <i>Musa paradisica L.</i> ) cv. Basrai Through<br>Drip Under Pair Row Method of Planting | 2002 | Horticulture Dept., N. M. C.<br>A.            | 112 |
| 207. | 43881 | TP-207 |  | Pandya, Jaimin R. ,             | Isolation, Identification, Evaluation and Mass Production of Native  | 2010 | Plant Pathology Dept., N. M.<br>C. A.         | 107 |
| 208. | 46290 | TP-208 |  | Desai Chirag S.                 | Effect of Post Harvest Treatment and Packaging on Shelf-life and Quality of<br>Mango Fruits Cv. Kesar                    | 2010 | Post Harvest Tech. Aspee<br>College           | 212 |
| 209. | 46293 | TP-209 |  | Nath Kedar                      | Molecular Characterization, Epidemiology and Management of Banana Fruit<br>rot Caused by Lasiodiplodia                   | 2011 | Plant Pathology, N.M. College                 | 132 |
| 210. | 46296 | TP-210 |  | Patel J. M.                     | Study on Drip Layout With Different Dripper Discharge Rates in Onion<br>Grown On Clay Soil                               | 2010 | Soil and Water Mgt. Dept. N.<br>M. College    | 151 |
| 211. | 46297 | TP-211 |  | Parekh D. J.                    | Effect of Different Time and Intensities of Pruning on Growth and Yield of<br><i>Jatropha Curcas L.</i>                  | 2010 | Forestry Dept. Asppe College                  | 105 |
| 212. | 46298 | TP-212 |  | Naik V. R.                      | Drip Design and Fertigation Study in Sweet Corn ( <i>zea Mays Sachharata L.</i> )  | 2011 | Soil and Water Science Dept,<br>N. M. College | 126 |
| 213. | 46299 | TP-213 |  | Pandya D. G.                    | Critical Analysis of Socio- Economic Status of Organic Farming Followers of<br>South Gujarat                             | 2010 | Extension Edu. N. M. College                  | 234 |
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| 215. | 46319 | TP-215 |  | Tank Ramesh V.        | Fertigation Studies in Papaya ( <i>Carica Papaya L.</i> ) var. Madhu Bindu Under South Gujarat Conditions  | 2011 | Horticulture, N. M. College    | 141 |
| 216. | 46321 | TP-216 |  | Arvadiya Labhubhai K. | Response of Sweet Corn ( <i>Zea Mays L. Saccharata</i> ) to Plant Population and Weed Management and Its Residual Effect on Succeeding Green Gram Under South Gujarat Conditions   | 2011 | Agronomy, N. M. College        | 165 |
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| 220. | 46336 | TP-220 |  | Ahir Sanjay M.        | Feasibility of Intercropping Different Pulse Crops Under <i>Jatropha curcas L.</i>   | 2010 | Forestry, Aspee College        | 89  |
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| 282. | T-61139 | TP-282 |  | Patel, Nafisabu A.,             | Heterologous Expression of Pnuemococcal Surface Antigen PsaA Gene  | 2013 | Dept. of Plant Molecular Biology & Biotechnology  | 103 |
| 283. | T-61148 | TP-283 |  | Kalaria, Rishee<br>Kishorhai,   | Identification of Molecular Marker for Introgression of Mungbean Yellow Mosaic Virus (MYMV) Resistant in Mungabean ( <i>Vigna radiata L.</i> ) | 2014 | Plant Molecular Biology & Biotechnology, NMCA     | 85  |
| 284. | T-61158 | TP-284 |  | Solanki, Vishnu<br>Kanwar,      | Horticultural, Silvicultural and Medicinal Crops in Three-Tier Agroforestry System   | 2013 | Silviculture & Agroforestry<br>Deot., ACHF        | 164 |
| 285. | T-61162 | TP-285 |  | Salunkhe, Sumit<br>Rajendra,    | Construciton of Scale for Adoption of Paddy Production Technology  | 2013 | Extension Education Dept., N. M. C. A.            | 171 |
| 286. | T-61179 | TP-286 |  | Shedage, Swati<br>Mahipati,     | Effect of Microsymbionts on Forest Tree Seedlings Under Different Moisture Regimes and Salinity Levels   | 2013 | Silviculture & Agroforestry<br>Dept., A. C. H. F. | 225 |
| 287. | T-61293 | TP-287 |  | Tayade, Shailesh<br>Chandrasen, | Status of Residues of Commonly Used Pesticides in Mango  | 2014 | Entomology Dept., N. M. C. A.                     | 124 |
| 288. | T-61294 | TP-288 |  | Nawalkar, Dinesh<br>Parashram,  | Influence of Modification of Morphoframe on Physiology and Yield in Cotton   | 2014 | Genetics & Plant Breeding<br>Dept, N. M. C. A.    | 145 |
| 289. | T-61414 | TP-289 |  | Chaudhari, Girish<br>Bhagwan,   | Genetic Studies in Sesamum ( <i>Sesamum indicum L.</i> )   | 2014 | Genetics & Plant Breeding<br>Dept., N. M. C. A.   | 196 |
| 290. | T-61415 | TP-290 |  | Anarase, Sakhechand<br>Arjun,   | enetic and Stability Analysis for Yield and Yield Contributing Traits Over Environments in Rabi Sorghum [ <i>Sorghum bicolor (L.) Moench</i> ] | 2014 | Genetics & Plant Breeding<br>Dept., N. M. C. A.   | 216 |

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|------|----------|--------|--|---------------------------------------|---|------|--|------|
| 291. | T-64789  | TP-291 |  | Patel, Narenbhai<br>Khandubhai,       | Integrated Nutrient Management in Little Gourd  | 2014 | Vegetable Science Dept.<br>ACHF, NAU                     | 90   |
| 292. | T-64792  | TP-292 |  | Maheriya, Vipulkumar<br>Dineshbhai ,, | Response of Summer Soybean ( <i>Glycine max (L.) Merril</i> ) to Integrated Nutrient Management and Its Residual Effect on Succeeding Paddy ( <i>Oryza sativa L.</i> ) Grown With and Without Crop Residue Incorporation Under Two Fertility Levels | 2014 | Department of Agronomy N.<br>M. College of Agriculture   | 166  |
| 293. | T-64794  | TP-293 |  | Patil, Ajeet Balasaheb,               | Genetic Analysis for Yield and Yield Components involving CMS Sources and Fertility Restoration Over Environments in Rice ( <i>Oryza sativa L.</i> )  | 2014 | Genetics and Plant Breeding<br>N. M. A. C. NAU           | 140  |
| 294. | T-64800  | TP-294 |  | Jadhav, Parag Babaji,                 | Effect of Fertigation and Mulching on Growth, Yield and Quality of Papaya ( <i>Carica papaya L.</i> ) cv. Red Lady  | 2014 | Department of Fruit Science<br>A.C.H.F. NAU              | 128. |
| 295. | T-64807  | TP-295 |  | Karmarkar, Makarand<br>Shrinivas,     | Role of Nutrient Management and Biopesticide on Incidence of <i>Earias vietta</i> Fab. in Okra  | 2014 | Department of Agricultural<br>Entomology N. M. C. A. NAU | 131. |
| 296. | T-64809  | TP-296 |  | Gadakh, Suraj Sharad,                 | In Vitro Selection of Sugarcane ( <i>Saccharum spp. Complex</i> ) Mutants for Salt and Drought Tolerance and Their Molecular Characterization   | 2014 | Genetics and Plant Breeding<br>N. M. C. A. NAU           | 139. |
| 297. | T-64818  | TP-297 |  | Tandel, Bhupendrabhai<br>Mohanbhai,   | Effect of Integrated Nutrient Management on Growth, Yield and Quality of Papaya ( <i>Carica papaya L.</i> ) cv. Taiwan Red Lady   | 2014 | Fruit Science Dept., ACHF, N.<br>A. U.                   | 180. |
| 298. | T-64821  | TP-298 |  | Patel, Dipakkumar<br>Hiralal,         | Genetic Architecture and Stability Analysis in Tetraploid Cotton ( <i>G. hirsutum L.</i> and <i>G. barbadense L.</i> )  | 2014 | Genetics & Plant Breeding<br>Dept. , N. M. C. A.         | 296. |
| 299. | T-64822` | TP-299 |  | Kakde, Amol<br>Madhukar,              | Succession of Rice Pest Complex and Testing of Different Management Modules Against Rice Pest Complex Under South Gujarat Condition   | 2014 | Agricultural Entomology<br>Dept., N. M. C. A.            | 242. |

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|------|---------|--------|--|-------------------------------------|---|------|---|------|
| 300. | T-65008 | TP-300 |  | Jondhale, Devdatta<br>Govindrao,    | Effect of Different Organic Sources on Yield and Quality of Rice Grown on Certified Organic Farm  | 2014 | Soil Science and Agricultural Chemistry       | 187  |
| 301. | T-65009 | TP-301 |  | Shinde, Rajkumar<br>Dasharath,      | Effect of Different Organic Sources on Yield and Quality of Wheat Grown on Certified Organic Farm   | 2014 | Soil Science and Agricultural Chemistry       | 176  |
| 302. | T-65010 | TP-302 |  | Solanki, Pushprajsinh<br>Dolatsinh, | Influence of Time and Intensity of Pruning on the High Density Planted Mango cv. Kesar  | 2014 | Fruit Science Dept. ACHF                      | 131  |
| 303. | T-65012 | TP-303 |  | Singh, Chandrakant,                 | Physico-Biochemical Traits of Cotton ( <i>G. hirsutum L.</i> ) in Dialled Cross for Water Stress Tolerance and Its Molecular Characterization   | 2014 | Genetics and Plant Breeding<br>NMCA. NAU      | 106  |
| 304. | T-65013 | TP-304 |  | Gonge, Amol Pralhad                 | Comparative Performance of Water Soluble and Routinely Used Fertilizer in Bananas cv. Grand Naine Under Drip Irrigation   | 2014 | Fruit Science Dept., ACHF, N.<br>A. U.        | 186  |
| 305. | T-65893 | TP-305 |  | Patil, Sandeep<br>Jagannath         | Bio-ecology and Management of Rust Red Flour Beetle, <i>Tribolium castaneum</i> (Herbst) (Tenebrionidae : Coleoptera) in Stored Rice  | 2014 | Agricultural Entomology<br>Dept., N. M. C. A. | 247. |
| 306. | T-65894 | TP-306 |  | Ghadage Vishal<br>Ramchandra        | Effect of Plant Growth Regulators on Flowering, Fruiting and Quality of Cashew ( <i>Anacardium occidentale L.</i> ) cv. Vengurla - 4 Grown Under South Gujarat Conditions   | 2014 | Fruit Science Dept., ACHF, N.<br>A. U.        | 93.  |
| 307. | T-65895 | TP-307 |  | Imade Satish Ramesh                 | Effect of Integrated Nutrient Management in Rice - Green Gram Cropping Sequence Under South Gujarat Condition   | 2014 | Agronomy Dept., N. M. C. A.                   | 197. |
| 308. | T-65896 | TP-308 |  | Phajage Shrikant<br>Kondiba         | Response of Summer Blackgram ( <i>Phaseolus mungo L.</i> ) to Dates of Sowing and Weed Management and Their Residual Effect on Succeeding Kharif Fodder Sorghum ( <i>Sorghum bicolor L.</i> ) Under South Gujarat Condition | 2014 | Agronomy Dept., N. M. C. A.                   | 191. |

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|------|---------|--------|--|------------------------------|--|------|--|------|
| 309. | T-65921 | TP-309 |  | Mangave B D                  | Standarlzation Of Post Harvest technology Of Spiderilly Chy menocallis<br>Littoral ling L J For Distant Market   | 2014 | Floriculture & Land Arci Dept<br>A.C .H.F, Nau Navsari | 108  |
| 310. | T-65922 | TP-310 |  | Gaikwad G K                  | Distribution Of Available Sulphur and MicroNutriens C f e , Mn, Zn, and (V)<br>In Surface and Profile Soils Of Sugar Cane Growing Ares Of South Gujarat<br>and Their Mappin By | 2015 | Soil Science and Agricultural<br>Chemistry             | 190  |
| 311. | T-65923 | TP-311 |  | Tekale G S                   | Integrated Nutrient Management (INM) GIS For Tomato (Lycopersicon<br>Esculentmmise C V Gujarat Tomato-2  | 2014 | Vegetable Science A C H F<br>Nau Navsari               | 190  |
| 312. | T-65927 | TP-312 |  | Patel Hirenkanubhai          | Molecular Charakterization and Metabolic Profiling of Banana (Musa<br>Paradisiaca L.) Pseudostem Waste Degrading Microbes  | 2015 | Plant Molecular Biol. &<br>Biotech N.M.C.A. NAU        | 128. |
| 313. | T-65928 | TP-313 |  | Gajbhiye Rakesh<br>Chokhoba  | Foliar Application of Nutrients on Cashew (Anacardium Occidentale  | 2014 | Department of Plantation                               | 157  |
| 314. | T-65929 | TP-314 |  | Ambule Archana<br>Tilakchand | Morphological and<br>Morphological and Biochemical Basis of Resistance Against Fruit Borer<br>Helicoverpa Armigera(Hubner) Infesting Tomato Under South Gujarat<br>Condition   | 2014 | Entomology Dept., N. M. C.<br>A.                       | 215  |
| 315. | T-65930 | TP-315 |  | Patel, Dinesh Liladhar       | Morphological and Biochemical Basis of Resistance Against Shoot and Fruit<br>Borer Leucinodes Orbonalis Guenée Infesting Brinjal Under South Gujarat<br>Condition              | 2014 | Entomology Dept., N. M. C.<br>A.                       | 208  |
| 316. | T-65931 | TP-316 |  | Toke, Nateshwar<br>Taghunath | Effect of Different Food on Detoxifying Enzymes in Spodoptera  | 2014 | Agricultural Entomology<br>Dept., N. M. C. A.          | 237  |

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|------|---------|--------|--------|---------------------------|---|------|--|------|
| 317. | T-65977 | TP-317 |        | Kasture Ashish G          | Generation Mean Analysis in Rice ( <i>Oryza Sativa L.</i> )   | 2015 |  | 155  |
| 318. | T-65978 | TP-318 |        | Chavan, Anil S            | Effect of Plant Population and Weed mgf. on Rabi Pigeonpea CV. GT-102 and their Residual Effect on Succeeding Summer Greengram CV. Meha | 2015 | Agronomy Dept., N. M. C. A.                                | 159  |
| 319. | T-65979 | TP-319 |        | Asodiya, Pinakin S        | Economic Analysis of Production, Marketing and Value Addition of Wheat in South Gujarat   | 2014 | Agri.Eco. N.M.C.A, NAU                                     | 210. |
| 320. | T-65991 | TP-320 |        | Kumar, Rajkishore         | Natural Resources Characterization in Relation to Banana Growing Areas of South Gujarat   | 2015 | Soil Science and Agricultural Chemistry                    | 125  |
| 321. | T-65992 | TP-321 |        | Shamrao Mutkule Dnyadeo   | Managment of Insect Pests and Dissipation Pattern of Insecticide Residues in / on Brinjal ( <i>Solanum Melongena L.</i> )               | 2015 | Entomology Dept., N. M. C. A.                              | 211. |
| 322. | T-65993 | TP-322 |        | Bhagawat, Rajendra Ganesh | Epidemiology and Management of Pre Harvest Anthracnose of Mango Caused by <i>Colletotrichum Gloeosporioides</i> Pens and Sacc           | 2014 | Plant Pathology Dept., N. M. C. A.                         | 85   |
| 323. | T-67742 | TP-323 | 338.1  | Parmar, V. N.             | Economic Efficiency of Sugar Co-operatives in South Gujarat Region of Gujarat   | 2015 | Agril. Economics, N.M.C.A., NAU, Navsari                   | 135  |
| 324. | T-67746 | TP-324 | 630.7  | Darandale, Atul Arun,     | Consequential Assessment of the Farmers About Adoption of Recommended Practices of Major Crops in South Gujarat                         | 2015 | Extension Edu. Dept., N.M.C.A. NAU, Navsari                | 206  |
| 325. | T-67748 | TP-325 | 634.99 | Bhalawe, Shailendra,      | Carbon Sequestration Potential of Different Land Use Systems in South Gujarat Condition   | 2014 | Silviculture and Agroforestry Dept. A.C.H.F., NAU, Navsari | 204  |

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|------|---------|--------|--------|-----------------------------------|---|------|--|-----|
| 326. | T-67768 | TP-326 | 572.7  | Patil, Vishal<br>Ramchandra,      | Molecular and Biochemical Basis of Fusarium Wilt Resistance in Pigeonpea<br>[Caianus Cajan (L) Millsp]  | 2015 | Plant Molecular Biology and<br>Biotechnology Dept.,<br>N.M.C.A. NAU, Navsari | 179 |
| 327. | T-68304 | TP-327 | 338.1  | Kuthe,Surendra<br>Bhimrai,        | Anaysis of Technical Efficiency, Price Behaviour and Market Integration of<br>Paddy in Gujarat  | 2015 | Agril. Economics, N.M.C.A.,<br>NAU, Navsari                                  | 149 |
| 328. | T-68306 | TP-328 | 631.4  | Patil, Yogesh Jayant,             | Effect of Levels and Sources of Silicon on Yield and Quality of Summer<br>Paddy   | 2015 | Soil Science and Agril.<br>Chemistry Dept., N.M.C.A.<br>NAU, Navsari         | 80  |
| 329. | T-68307 | TP-329 | 631.4  | Pawar, Sanjay<br>Lalchand,        | Effect of Irrigation and Fertilizer Levels on Yield and Quality of Sugar Beet<br>Grown on Clay Soils  | 2015 | Soil Science and Agril.<br>Chemistry Dept., N.M.C.A.<br>NAU, Navsari         | 254 |
| 330. | T-68313 | TP-330 | 632.7  | Patel, Sachinkumar R.,            | Characterization of Gram Genotypes and Management of Gram Pod Borer,<br>Helicoverpa Armigera (Hubner) Hardwick Infesting Chickpea in South<br>Gujarat         | 2015 | Agril. Entomoogy Dept.,<br>N.M.C.A., NAU, Navsari                            | 151 |
| 331. | T-68318 | TP-331 | 630    | Patel, Brijeshkumar<br>Kantilal,  | Effect of Land Configuration and Integrated Nutrient Management on<br>Productivity of Different Varieties of Sorghum (Rabi) Grown on Fluventic<br>Ustochrepts | 2015 | Agronomy Dept., N.M.C.A.<br>NAU, Navsari                                     | 112 |
| 332. | T-68325 | TP-332 | 634.99 | Gayakwad, Pareshbhai<br>Gayakwad, | Carbon Sequestration Potential of Different Land use Systems in Dang<br>District  | 2015 | Silviculture and Agroforestry<br>Dept. A.C.H.F., NAU, Navsari                | 203 |

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|------|---------|--------|----------|-------------------------------|---|------|--|-----|
| 333. | T-68342 | TP-333 | 635      | More, Sanket Juabrao,         | Linex Tester Analysis Over Environmenta in Okra ( <i>Abelmoschus esculentus</i> L. maench)  | 2015 | Vegetable Science Dept. A.C.H.F., NAU, Navsari                 | 233 |
| 334. | T-68384 | TP-334 | 630      | Deshmukh, Swapnil Prasadrao,  | Integrated Weed Management in Rabi Sorghum ( <i>Sorghum Bicolor</i> L.) and Their Residual Effect on Succeeding Summer Areengram ( <i>Vigna Radiata</i> L.) Under South Gujarat Condition | 2015 | Agronomy Dept., N.M.C.A. NAU, Navsari                          | 167 |
| 335. | T-68386 | TP-335 | 631.5233 | Vanave, Pravin Baban,         | Genetic Analysis in Rice ( <i>Oryzاسativa</i> L.) Under Coastal Salt Affected Soils   | 2015 | Genetics and Plant Breeding., N.M.C.A. NAU, Navsari            | 201 |
| 336. | T-68389 | TP-336 | 631.4    | Narendra, Singh,              | Effect of Rate and Frequency of Micronutrient Application on Production of Banana Under Drip Irrigation   | 2015 | Soil Science and Agril. Chemistry Dept., N.M.C.A. NAU, Navsari | 135 |
| 337. | T-68390 | TP-337 | 634      | Khopade, Rohan Yuvraj,        | Effect of Biofertilizers GA3 and Micro Nutrients on Growth Yield and Quality of Sapota CV. Kalipatti  | 2015 | Fruit Science, ACHF, NAU, Navsari                              | 147 |
| 338. | T-68391 | TP-338 | 571.92   | Kansara, Shivangi Sunilkumar, | Epidemiology and Management of Alternatia Leaf Spot Disease( <i>Alternaria Alternata</i> (Fr.) Keissl.) of Niger ( <i>Guizotia Abyssinica</i> (L.F.) Cass)                                | 2015 | Plant Pathology, NMCA, NAU, Navsari                            | 162 |
| 339. | T-68393 | TP-339 | 634      | Jarande, Sambhaji Dattatry,   | Flowering and Fruiting Behaviour With Respect to Vegetative Flush and Leaf Nutrient Status in Mango Varieties   | 2015 | Fruit Science, ACHF, NAU, Navsari                              | 164 |
| 340. | T-68396 | TP-340 | 572.7    | Solanki, Vanrajsinh H.,       | Study on <i>Fusarium Oxysporum</i> f.sp. <i>Lycopersici</i> and <i>tomaton</i> ( <i>Solanum Lycopersicum</i> ) interaction : Moleculor and Biochemical Perspectives                       | 2015 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari  | 139 |
| 341. | T-68397 | TP-341 | 635      | Wakhare, Avinash R.,          | Effect of Different Levels of Potassium and Sulphur on Growth,Yield,Quality and Storage Life of Garlic ( <i>Allium Sativum</i> L.)cv.G-41   | 2015 | Vegetable Science, A.C.H.F., NAU, Navsari                      | 216 |

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|------|---------|--------|----------|----------------------------------|---|------|--|-----|
| 342. | T-68398 | TP-342 | 571.92   | Chopada,Gopalkumar B.,           | Epidemiology and Management of Turmeric ( <i>curcuma longa L.</i> ) Leaf Blotch Caused by <i>Taphrina</i> sp.                                       | 2015 | Plant Pathology, NMCA, NAU, Navsari                                  | 101 |
| 343. | T-68399 | TP-343 | 572.7    | Jain,Raina,                      | Molecular Dissection of Brassinosteroid Biosynthesis Pathway in Chickpea ( <i>cicer arietinum L.</i> ) During abiotic stress                        | 2015 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 203 |
| 344. | T-68403 | TP-344 | 630.7    | Kavad, Shamjibhai D.             | Strategic Analysis of Market-led-Extension Activities of Aplncs of South Gujarat  | 2015 | Extension Education., N.M.C.A., NAU, Navsari                         | 166 |
| 345. | T-68404 | TP-345 | 572.7    | Srivashtav,Vishal,               | Genetic Transformation of Rice ( <i>oryza Sativa L.</i> ) Var .NAUR-1 with gshf Gene for Enhanced Abiotic Stress Tolerance                          | 2015 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 123 |
| 346. | T-68405 | TP-346 | 635.9    | Sahare,Homraj A.                 | Varietal Assessment of Anthurium in Greenhouse Under South Gujarat Condition  | 2015 | Floriculture and Landscape Architecture Dept, A.C.H.F., NAU, Navsari | 187 |
| 347. | T-69100 | TP-347 | 572.7    | Patel, Swati K.,                 | Identification and Molecular Characterization of Halophilic Soil Conditioning and Phosphate Solubiltzing Funqus from Coastal Areas of South Gujarat | 2015 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 117 |
| 348. | T-69101 | TP-348 | 631.5233 | Joshi, Haimilkumar Kamleshkumar, | Genetic Architecture of Dual Purpose Pigeonpea [ <i>Cajanuscajan(L.) Millsp</i> ]   | 2015 | Genetics and Plant Breeding., N.M.C.A. NAU, Navsari                  | 211 |
| 349. | T-69103 | TP-349 | 634      | Patel, Bijalkumar Bharatbhai,    | Comparative Efficacy of Potash Fertilizers and Magnesium on Growth,Yield and Quality of Banana ( <i>Musa paradisiaca L.</i> ) CV.Grand Naine        | 2016 | Fruit Science, ACHF, NAU, Navsari                                    | 111 |

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|------|---------|--------|----------|--------------------------------|---|------|--|-----|
| 350. | T-69105 | TP-350 | 338.1    | More, Sachin<br>Sudhakar,      | Economic Impact of Climate Change on Agriculture Sector of Gujarat  | 2016 | Agricultural Economics,<br>NMCA, NAU, Navsari                                  | 233 |
| 351. | T-69117 | TP-351 | 615.32   | Desai,Chirag D.                | Effect of Different Colour Shade Nets on Biomass Yield and Quality of Fenugreek,Coriander and Garlic                    | 2015 | Plantation, Spices, Medicinal<br>and Aromatic Crops,<br>A.C.H.F., NAU, Navsari | 151 |
| 352. | T-69120 | TP-352 | 631.4    | Shirgire,Sunil T.,             | Characterization of Natural Resources, Constraints and Soil-Site Suitability of Kumarbandh sub Watershed in Dangs       | 2015 | Soil Science and Agril.<br>Chemistry Dept., N.M.C.A.<br>NAU, Navsari           | 170 |
| 353. | T-69121 | TP-353 | 634.99   | Behera,<br>Laxmikanta          | Clonal Variation in Physical,Anatomical and Chemical Properties of Wood in Eucalyptus                                   | 2015 | Silviculture and Agroforestry<br>Dept. A.C.H.F., NAU, Navsari                  | 165 |
| 354. | T-69168 | TP-354 | 631.5233 | Dapke, Jitendra<br>Subhash,    | Genetics Analysis of Yield and Yield Contributing Traits in Castor ( <i>Ricinus Communis L.</i> ) Over Environments     | 2016 | Genetics and Plant Breeding.,<br>N.M.C.A. NAU, Navsari                         | 165 |
| 355. | T-69169 | TP-355 | 631.5233 | Pathak, Ami<br>Rameshchandra,  | Generation Mean Analysis for Yield and Yield Components in Cowpea ( <i>Vigna Unguiculata (L.) Walp</i> )                | 2015 | Genetics and Plant Breeding.,<br>N.M.C.A. NAU, Navsari                         | 142 |
| 356. | T-69173 | TP-356 | 634      | Ghandage, Nitish<br>Jagannath, | Effect of Time and Width of Girdling on Flowering Yield and Quality of Mango( <i>Mangifera Indica L.</i> ) CV. Alphonso | 2016 | Fruit Science, ACHF, NAU,<br>Navsari   | 199 |
| 357. | T-69191 | TP-357 | 631.5233 | Viradiya,<br>Yagnesh A.,       | Genetic Analysis for yield and its Components over Environments in Brinjal [ <i>Solanum melongena L.</i> ]              | 2016 | Genetics and Plant Breeding.,<br>N.M.C.A. NAU, Navsari                         | 189 |
| 358. | T-69197 | TP-358 | 631.5233 | Chaudhari<br>Dhavalkumar R.,   | Genetic Analysis of yield and its components in Grain Sorghum bicolor L.Moench) in respect of Grain Mold Tolerance      | 2016 | Genetics and Plant Breeding.,<br>N.M.C.A. NAU, Navsari                         | 142 |

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|------|---------|--------|----------|----------------------------|---|------|--|-----|
| 359. | T-69200 | TP-359 | 632.7    | Gadhiya,<br>Vipulkumar C., | Studies on utilization of stingless Bees, Tatragonula laeviceps (simith) in net house condition   | 2015 | Agricultural Entomology,<br>NMCA, NAU, Navsari         | 101 |
| 360. | T-69335 | TP-360 | 631.5233 | Vaidya,<br>Gaurav B.       | Genetic Analysis of Physiological Parameters,yield and yield Contributing Characters in Pigeonapea ( <i>Cajanus Cajan (L.) Millsp.</i> )    | 2015 | Genetics and Plant Breeding,,<br>N.M.C.A. NAU, Navsari | 283 |
| 361. | T-69340 | TP-361 | 631.5233 | Singh,<br>Abhishek P.      | Genetic Analysis for yield and Yield Contributing Characters in Brinjal ( <i>Solanum Melongena L.</i> ) over Environments                   | 2016 | Genetics and Plant Breeding,,<br>N.M.C.A. NAU, Navsari | 230 |
| 362. | T-71131 | TP-362 | 635      | Nanavare, P. R.            | Genetic Architecture of Fruit Yield and its Contributing Quantitative Traints in Okra( <i>Abelmoschus Esculentus(L.) Moench</i> )           | 2016 | Vegetable Science, A.C.H.F.,<br>NAU, Navsari           | 123 |
| 363. | T-71136 | TP-363 | 630      | Mansuri, R. N.             | Effect of Integrated Nutrient Management in Rice Chickpea Cropping Sequen to Under South Gujarat Condition                                  | 2016 | Agronomy Dept., N.M.C.A.<br>NAU, Navsari               | 197 |
| 364. | T-71139 | TP-364 | 571.92   | Khunt, M. D.               | Effect of PGPP in Mitigation of Salt Stress in Mungbean ( <i>Vigna Radiatal</i> )   | 2016 | Plant Pathology, NMCA,<br>NAU, Navsari                 | 115 |
| 365. | T-71143 | TP-365 | 571.92   | Parmar, K. B.              | Isolation, Characterization and Efficacy Study of Potash Solubilizing Bacteria in Maize( <i>Zeamays L.</i> ) Under South Gujarat Conditionc | 2016 | Plant Pathology, NMCA,<br>NAU, Navsari                 | 95  |
| 366. | T-71144 | TP-366 | 631.56   | Vagadia, Piyush S.,        | Standardization of Packaging and Storage Technology for Tender Fruit Endosperm and Sap of Palmyra Palm ( <i>Borassus Flabellifer L.</i> )   | 2016 | Post Harvest Technology,<br>ACHF, NAU, Navsari         | 167 |
| 367. | T-71146 | TP-367 | 635      | Savale, Sandip V.,         | Studies on Heterosis Combining Ability and Stability Tomato ( <i>Solanum Lycoper Sicum L.</i> )   | 2016 | Vegetable Science, A.C.H.F.,<br>NAU, Navsari           | 174 |
| 368. | T-71147 | TP-368 | 634      | Hirey, S. A.               | Effect of Folar Spray ofFertilizers and Stages of Application on Yield and Quality of Mango( <i>Mangifera Indica L.</i> ) CV. Kesar         | 2016 | Fruit Science, ACHF, NAU,<br>Navsari                   | 128 |

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| 369. | T-71150 | TP-369 | 572.7    | Panchal, B. J.   | Isolation and Molecular Characterization of Phosphate Solubilizing Fungi   | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 126 |
| 370. | T-71153 | TP-370 | 631.5233 | Pandya, M. M.    | Morphological and Molecular Analysis for Genetic Variation in Sugarcane(Sacharum SPP. Hybrid)  | 2015 | Genetics and Plant Breeding., N.M.C.A. NAU, Navsari                  | 158 |
| 371. | T-71154 | TP-371 | 635.9    | Palagani, N.     | Effect of Bio Fertilizers Chemicals and Organic Growth Substances on Vegetative Growth Flowering and Post Harvest Under Naturally Ventilated Polyhouse | 2016 | Floriculture and Landscape Architecture Dept, A.C.H.F., NAU, Navsari | 144 |
| 372. | T-71167 | TP-372 | 630      | Chaudhary, J. H. | Phosphorus Management in Chickpea and its Residuel Effect on Fodder Sorghum with Various Fertility Lacls   | 2016 | Agronomy Dept., N.M.C.A. NAU, Navsari                                | 181 |
| 373. | T-71171 | TP-373 | 630.7    | Chauhan, G. G.   | Entrepreneurial Ability of Cashew Nut Growers of Tribal Region of South Gujarat  | 2016 | Extension Education., N.M.C.A., NAU, Navsari                         | 178 |
| 374. | T-71172 | TP-374 | 631      | Lakkad, A. P.    | Estimation of Soil Loss and Prioritization of Watershed Using Rusle and Musle Models Through Remote Sensing and Geographical Information System        | 2016 | Agricultural Engineering, NMCA, NAU, Navsari                         | 192 |
| 375. | T-71186 | TP-375 | 630      | Naganna, R.      | Effect of Integrated Nutrient Management in Maize-Green Gram Cropping Sequence under South Gujarat Condition   | 2016 | Agronomy Dept., N.M.C.A. NAU, Navsari                                | 199 |
| 376. | T-71190 | TP-376 | 631.5233 | Prasad, I.       | Genetic Studies in Desi Cotton(Gossyeium Herbaccuml.) for Salinity Tolerance   | 2016 | Genetics and Plant Breeding., N.M.C.A. NAU, Navsari                  | 304 |

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| 377. | T-71191 | TP-377 | 635    | Chaudhari, B. N. | Line X Tester Analysis Over Environments in Brinjal ( <i>Solanum Melongenal</i> )   | 2016 | Vegetable Science, A.C.H.F., NAU, Navsari                     | 211 |
| 378. | T-71193 | TP-378 | 634.99 | Kazi, A. A.      | Potentiality of Tuber Intercrops Under Naturally Occurring Palmyra Palm( <i>Borassus Glabell Fer</i> )  | 2016 | Silviculture and Agroforestry Dept. A.C.H.F., NAU, Navsari    | 109 |
| 379. | T-71194 | TP-379 | 572.7  | Prajapati, P.    | Transcriptome Analysis in Cotton ( <i>Gossypium hirsutum L.</i> ) Under Drought Stress Condition  | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari | 189 |
| 380. | T-71198 | TP-380 | 572.7  | Kansara, R. V.   | Invitromutagenesis in fingermillet ( <i>Eleusine Coracana L.</i> ) for Blast ( <i>Pyricularia Grisea</i> ) tolerance  | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari | 107 |
| 381. | T-71211 | TP-381 | 634    | Gohil, J. H.     | Effect of Maturity Levels and Spermine on Low Temperature Storage in Papaya CV. Red Lady Taiwan   | 2015 | Fruit Science, ACHF, NAU, Navsari                             | 139 |
| 382. | T-71214 | TP-382 | 632.7  | Mandape, S. S.   | Biodiversity and Biological Studies of Predatory Mites of Family Phytoselidac   | 2016 | Agricultural Entomology, NMCA, NAU, Navsari                   | 343 |
| 383. | T-71226 | TP-383 | 634.99 | Pandey, S.       | Intercropping of Ginger( <i>Zingiber Officinale L</i> ) and Turmeric ( <i>Curcuma Longa L.</i> ) Under Sapota Jathropa Based Agroforestry System in South Gujarat | 2016 | Silviculture and Agroforestry Dept. A.C.H.F., NAU, Navsari    | 215 |
| 384. | T-72216 | TP-384 | 571.92 | Shinde, M. S.    | Epidemiology and Management of Damping off of Tomato ( <i>Solanum esculentum L.</i> )   | 2016 | Plant Pathology, NMCA, NAU, Navsari                           | 130 |
| 385. | T-72217 | TP-385 | 632.7  | Patel, S. D.     | Study on Pest succession Varietal Screening Against Important Insect Pests and Management of Bud Boring Insects of Sapota   | 2016 | Entomology, NMCA, NAU, Navsari                                | 150 |

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| 386. | T-72258 | TP-386 | 635.9    | Tatte, S.                        | Effect of Different Media and Foliar Spray of Primary Ntrients on Anthurium( <i>anthurium andeanum</i> ) Var. Tropical Under fan and Pad Type                | 2016 | Floriculture and Landscape Architecture Dept, A.C.H.F., NAU, Navsari | 151 |
| 387. | T-72265 | TP-387 | 631.5230 | Pawar, M. B.                     | Generation Mean Analysis for Yield and Yield Components in Okra ( <i>Abelmoschus Esculentus L.</i> )   | 2016 | Genetics and Plant Breeding., N.M.C.A. NAU, Navsari                  | 131 |
| 388. | T-72518 | TP-388 | 572.7    | Tandel, Madhuri H.               | Morphological and Molecular Churacterization of Arbuscular Mycorrhizal Fungi From the South  | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 113 |
| 389. | T-72519 | TP-389 | 572.7    | Topivala, Mustak M.<br>A. Aehmad | Molecular and Biochemical Characterization of Oil Degrading Bacteria   | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari        | 93  |
| 390. | T-72520 | TP-390 | 634.99   | Nayak, Manas K.                  | Perfomance of Eucalyptus Clones in Relation to Sodicity in Nursery Stage   | 2016 | Silviculture and Agroforestry Dept. A.C.H.F., NAU, Navsari           | 181 |
| 391. | T-72521 | TP-391 | 634.99   | Mehta,<br>Abhishek A.            | Evaluation of Safed Musli( <i>Chloro Phryum Borivilianum Sant. and Fernand</i> ) Germplasm for Growth Yield, Suponim Content and Suitability in Agrocorestry | 2016 | Silviculture and Agroforestry Dept. A.C.H.F., NAU, Navsari           | 150 |
| 392. | T-72522 | TP-392 | 631.4    | Kuamr, Shrvan                    | Physical Chemical and Biological Characterization of Irrigated and Rainfed Vertisols from Farmers Field of Cotton Growing Area at Barattract                 | 2016 | Soil Science and Agril. Chemistry Dept., N.M.C.A. NAU, Navsari       | 207 |
| 393. | T-72523 | TP-393 | 631.56   | Patel, Niketa B.                 | Effect of Post Harvest Treatments Packaging and Storage Conditions on Shelf Life and Quality of Okra and Pointed Gourd                                       | 2016 | Post Harvest Technology, ACHF, NAU, Navsari                          | 311 |

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| 394. | T-72524 | TP-394 | 632.7    | Beeraganni,<br>Kavita M.  | Survey and Morphometrical Studies of Syrphids  | 2016 | Agricultural Entomology,<br>NMCA, NAU, Navsari                | 178 |
| 395. | T-72525 | TP-395 | 572.7    | Patel, Khushbu G.         | Isolation Screening and Molecular Characterization of Halophilic Phosphate Solubilizing Bacteria From Coastal Area   | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari | 156 |
| 396. | T-72526 | TP-396 | 571.12   | Sharma, Jitendra<br>Kumar | Occurrence, Epidemiology and Management of Powdery Mildew of Okra<br>Under South Gujarat Conditions  | 2016 | Plant Pathology, NMCA,<br>NAU, Navsari                        | 157 |
| 397. | T-72527 | TP-397 | 631.5233 | Baraskar, Vikas J.        | Genetic Analysis in Brinjal  | 2016 | Genetics and Plant Breeding.,<br>N.M.C.A. NAU, Navsari        | 195 |
| 398. | T-72537 | TP-398 | 572.7    | Suthar, P. Kiran          | Molecular and Biochemical Characterisation of Microbial antagonism in Chickpea ( <i>Cicer Orienti L.</i> ) Against Wilts Fusorium Oxyseorum                  | 2017 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari | 212 |
| 399. | T-72540 | TP-399 | 572.7    | Parekh, Vipul B.,         | Tagging of Dwarf Mutant Plant Type Linked Marker in the Genomic Background of Pigeonpea( <i>Cajanus Cajan CL.</i> ) Millsp Through Bnlk Segregation Analysis | 2016 | Plant Molecular Biology and Biotechnology, NMCA, NAU, Navsari | 95  |
| 400. | T-72541 | TP-400 | 634      | Modi, Pravin Kumar        | Study on in Vitro Grafting in Sapota Analysis(Manilkara Achras Mill)   | 2016 | Fruit Science, ACHF, NAU,<br>Navsari                          | 105 |
| 401. | T-72554 | TP-401 |          | Singh Leimapakpam N.      | Consumption Pattern of food and non-food commodities in rural and urban areas of agro climatic zone -11 of South Gujarat                                     | 2017 | Agril. Statistics, NMCA,<br>NAU, Navsari                      | 87  |

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| 402. | T-72557 | TP-402 |        | Vikas Vishnu       | Effect of Land configuration and Bio-organic on Chickpea ( <i>cicer arietinum L.</i> ) under coastal salt affected soils     | 2017 | Agronomy Dept., NMCA,<br>NAU, Navsari                                | 172 |
| 403. | T-72564 | TP-403 | 631.4  | Satashiya Ketan F. | Phytoremediation Potential of Flowering plants for Cd, Ni and Pb contaminated soils  | 2017 | Soil Science and Agril.<br>Chemistry Dept., N.M.C.A.<br>NAU, Navsari | 95  |
| 404. | T-72585 | TP-404 | 571.92 | Tandel, Dekumar H. | Prevaknce, loss assessment and management of Mango ( <i>Mangifera indica L.</i> ) Post harvest fungal diseases               | 2017 | Plant Pathology Dept.<br>N.M.C.A., NAU, Navsari                      | 106 |
| 405. | T-72609 | TP-405 | 635    | Gurjar, Tulsi D.   | Response of Foliar Spray of Novel Organic Liquid Fertilizer and Micronutrients on Yield and Quality of Banana Cv. Grand Nain | 2017 | Fruit Science, A.C.H.F., NAU,<br>Navsari                             | 135 |