

Externally Funded Projects

| Proj. No. | Proj. Title | Project Leader | Associate (s) |
|------------|--|----------------|--|
| 1050761086 | DUS Centre for coconut | V. Niral | K. Samsudeen |
| 1050761114 | Development of DUS testing criteria and establishment of genebank for arecanut | Nagaraja N.R. | A.K. Sit and L.S. Singh |
| 2010760004 | Seed Production in Coconut, Arecanut, Cocoa (Under ICAR Project on Seed Production in Agricultural Crops) | K. Samsudeen | V. Niral, S. Elain Apshara, N.R. Nagaraja, Regi Jacob Thomas, M. Shareefa, Anes K.M., Ganesh N. Khadke, Sudha R., A K Sit and L.S. Singh |
| 1050761127 | Commercial production of arecanut – tissue culture of planting material of yellow leaf disease resistant palms and dwarf hybrids | Anitha Karun | M.K. Rajesh, R. Thava Prakasa Pandian, Neema M. and Krishna Prakash |
| 1050761140 | Evaluation of stage-specific modulation of specific miRNAs during zygotic and somatic embryogenesis in coconut and their functional validation | M. K. Rajesh | K. Samsudeen and S.V. Ramesh |
| 1050761142 | Refinement of <i>in vitro</i> immature inflorescence culture of coconut for multiplication of true-to-type planting materials | Shareefa M. | Anitha Karun, Regi J. Thomas and M. K. Rajesh |
| 1050761138 | Participatory Demonstration Plots of Cinnamon intercropping in coconut | Ravi Bhat | P. Subramanian |
| 1050761143 | Impact of water/ soil moisture conservation to enhancing production of coconut under rainfed and deficit irrigated farms | P. Subramanian | Ravi Bhat, Thamban C., A. C. Mathew and Paulraj, S. |
| 1050761144 | Maintenance of multi species cropping in arecanut garden – Assam | Alpana Das | - |
| 1050761146 | Establishment of advanced facilities for measuring physiological processes | K. Nihad | - |
| 1050761109 | Mass production of plant growth promoting microbes and bio-control agents for sustainability of coconut based farming system | Vinayaka Hegde | Prathibha V.H., Alka Gupta, Murali Gopal, Thamban C., Daliyamol and Prathibha P.S. |
| 1050761128 | Pest and disease surveillance on coconut palms by unmanned aerial vehicle | Vinayaka Hegde | A. Josephraj Kumar, Chandrika Mohan, Prathibha P.S., Prathibha V.H., Rajkumar, Merin Babu, Daliyamol, Anes K.M., Abhishek Burman |
| 1050761139 | Establishment of FLDs on arecanut root diseases management using mandipropamid fungicide | Prathibha V.H. | Vinayaka Hegde, Thava Prakasa Pandian and Rajkumar |
| 1050761141 | Formulation development of entomopathogenic fungus <i>Simplicillium</i> sp. and its utilization in the management of coconut invasive whiteflies | Sujithra M. | Prathibha V.H. |

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| 1050761120 | Design, development and field demonstration of an airblast sprayer for coconut | Mathew A.C. | R. Pandiselvam |
| 1050761137 | Farmer Producer Organization with ICAR-CPCRI as Producer Organization Promoting Institution (POPI) | P. Anithakumari | - |
| 1050761108 | Consortium Research Platform (CRP) on farm mechanization and precision farming | L.S. Singh | Anok Uchoi |
| 2010760007 | Intellectual property management and transfer/ commercialization of agricultural technology scheme | K. Muralidharan | M.R. Manikantan and A.C. Mathew |
| 1050761110 | Establishment of Agri-Business Incubation (ABI) Center at ICAR-CPCRI, Kasaragod | Muralidharan K. | Mathew A.C., Manikantan M.R., Pandiselvam R., S. Jayasekhar, Murali Gopal, Shameena Beegum |
| 1050761129 | Demonstration of Effective and Eco-friendly management of white grubs using Entomopathogenic nematodes in arecanut | Rajkumar | Shivaji H. Thube and Nagaraja N.R. |
| 1050761134 | Design, Fabrication and Standardizing The Process Parameters of a Portable Biochar Unit for Tender Coconut Husk | A.C. Mathew | Murali Gopal, M.R. Manikantan, R. Pandiselvam |
| 1050761131 | Entrepreneurship Development Through Farmer Led Innovations – Study in Plantation Crops | T.S. Manojkumar | S. Jayasekhar and Sandip Shil |
| 1050761135 | Establishing Demonstration Plots on Arecanut Based Multispecies Cropping System | N.R. Nagaraja | C. T. Jose, Rajkumar and U.K. Priya |
| 1050761136 | Establishing Demonstration Plots on Arecanut Dwarf Hybrids | N.R. Nagaraja | C. T. Jose |
| 1050761145 | Demonstration of integrated management of inflorescence dieback disease in arecanut | R. Thava Prakasa Pandian | - |