



Kerala Agricultural University | കേരള കാർഷിക സർവ്വകലാശാല

Pineapple Research Station, Vazhakulam

പൈനാപ്പിൾ ഗവേഷണ കേന്ദ്രം, വാഴക്കുളം

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Vision

Quality People, Infrastructure & work culture for Quality Technology, Products & Services.

Motto

Merit alone counts for Quality suitable for the purpose.

Mandate

Give research and development support to the pineapple and passion fruit growers

Provide quality technology, products and services to the fruit crops sector

Undertake basic and applied research in pineapple and other fruit crops of Kerala

Thrust areas

- Collection, characterization, documentation, conservation and evaluation of germplasm of pineapple and passion fruit
- Refinement of propagation and management methods of pineapple and passion fruit
- Development of Organic and Good Agricultural practices for pineapple and passion fruit
- Management of pest and diseases of pineapple and passion fruit
- Domestication, evaluation and management of exotic varieties of the mandate fruits
- Identification of subtropical fruit varieties for plains, development of agro techniques for subtropical and temperate fruits
- Identification of fruit crops and varieties suitable for homestead cultivation
- High tech fruit culture (high density planting, fertigation, protected cultivation, canopy regulation, precision farming etc.)
- Technological interventions in fruit crops for sustainable livelihood, employment along with food, health and environment security
- Development of pre and post harvest technologies for enhancing shelf life of major fruit crops
- Product diversification, by-product utilisation and waste management of fruit crops
- Mechanisation in fruit cultivation, harvesting, post harvest handling and processing
- Influence of climatic variations in the performance of fruit crops

Aims

- Promote pineapple and passion fruit cultivation
- Develop viable fruit production technology and transfer to the stake holders
- Boost organic farming and Good Agricultural Practices (GAP) for safe production and health security
- Develop pineapple and passion fruit varieties resistant to virus diseases
- Facilitate processing, product diversification, utilization, export and waste management
- Real time access and use of technology for problem solutions

- 100% transparency and accountability in project management and transactions
- Acquire Quality People, Infrastructure and Work culture for Quality Technology, Products and Services

Righteousness

Where there is righteousness in the heart, there is beauty in the character.

When there is beauty in the character, there is harmony in the home.

When there is harmony in the home, there is an order in the nation.

When there is order in the nation, there is peace in the world.

..... Dr. APJ Abdul Kalam

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