

New Crop Technologies (NCT) Research Group

Members:

Mr N Boodia (Team Leader)

Mr B Rajkomar

Dr J Govinden Soulange

Research Activities:

- Physico-chemical characterization of roselle calyces
- Determination of optimal planting density for production of roselle calyces
- Protocol development for vegetative propagation of roselle by stem cuttings and tissue culture
- Roselle wine production
- Effects of different planting dates on productivity of roselle calyces.

R&D Outputs and Innovations:

- Innovative tool for separating the seedpod of roselle from its calyx.
- Sensitization Workshop Proceedings (2006)
- Technology dissemination workshop proceedings (2008)
- Protocol and published journal article for vegetative propagation of roselle.
- Booklet on guide to roselle production
- Video film on roselle
- Technology development series on seed enhancement for quick germination
- Free distribution of seeds to the farming community