

Rice Research Station
(Kerala Agricultural University) Vyttila

'Skill training on 'Plant Tissue Culture'

Training Syllabus

Skill training on 'Plant Tissue Culture' : Introductory lecture class : essential requirements - Importance of sanitation in TC lab (personal and lab), Equipments, lab wares, chemicals -- Culture conditions - different methods, sterilization techniques, different media used. Different stages - establishment, multiplication, proliferation, rooting and hardening. Micro-propagation techniques of Banana and Orchids. Contamination check in TC lab.