

COURSE-PLANT RESOURCE UTILIZATION AND CONSERVATION (MSCBOT-603)

UNIT SCHEDULE

BLOCK-1- PLANT RESOURCES: FOOD VALUE

Unit-1-Domestication and Introduction of Plant

Unit-2-Food species, Fruits and Nuts

Unit-3-Edible Oils, Spices and Condiments

BLOCK-2-PLANT RESOURCES: DIVERSE VALUE

Unit-4-Medicinal and Aromatic Plants

Unit-5-Fodder and Fiber Crops

Unit-6-Beverages and Narcotics

Unit-7-Timber and Non-timber

Unit-8-Sugar and Starch, Energy crops

BLOCK-3-PLANT CONSERVATION

Unit-9- Principles of conservation

Unit-10-Strategies for *in-situ* conservation

Unit-11- Strategies for *ex-situ* conservation