Course Title: Flowering Plants Identification & Aesthetic Characteristics Course Code: B040301T

Course outcomes

After the completion of the course the students will be able to:

➢ To gain an understanding of the history and concepts underlying various approaches to plant taxonomy and classification.

➢ To learn the major patterns of diversity among plants, and the characters and types of data used to classify plants.

➢ To compare the different approaches to classification with regard to the analysis of data.

➢ To become familiar with major taxa and their identifying characteristics, and to develop in depth knowledge of the current taxonomy of a major plant family.

➢ To discover and use diverse taxonomic resources, reference materials, herbarium collections, publications.

➢ For the entrepreneur career in plants, one can establish a nursery, Start a landscaping business, Set up a farm Or Run a plantation consultancy firm

Course Title: Plant Identification technology   **Course Code: B040302P**

Course outcomes

After the completion of the course the students will be able:

➢ To learn how plant specimens are collected, documented, and curated for a permanent record.

➢ To observe, record, and employ plant morphological variation and the accompanying descriptive terminology.

➢ To gain experience with the various tools and means available to identify plants.

➢ To develop observational skills and field experience.

➢ To identify a taxonomically diverse array of native plants.

➢ To recognize common and major plant families.

➢ To Understand aesthetic characters of flowering plants by making-landscapes,gar