

VEER NARMAD SOUTH GUJARAT, UNIVERSITY, SURAT

T.Y. B. Sc. BOTANY SYLLABUS (AS PER CBCS)

EFFECTIVE FROM JUNE-2013

SEMESTER-VI

CAN SUBJECT : GARDENING

Unit-1

- **Soil :-** Definition, types, components and merits of soil analysis
- **Land scaping**
- **Garden:-** Definition and types of garden, Lawn, Kitchen garden

Unit-2

- **Plough:-** Definition, care taken during plough and merits
- **Manure:-** Organic manure, fertilizer, vermicompost
- **Irrigation:-** Definition, types and importance

Unit-3

- **Pruning:-** Definition, principles, aims, effect on growth and care taken during pruning
- **Framing:-** Definition, types and importance of framing
- **Fencing:-** Definition, types of fencing i.e thorny, wall, wire, wind breaker and importance of fencing

Unit-4

- **Flower arrangement:** Flower and flower arrangement, Importance of flower in home decoration, Types and principles of flower arrangement, Law of flower arrangement, Selection of flower vase, flower and place of arrangement
- **Cultivation of following flowering plants**
 - I. Rose
 - II. Marigold
 - III. Gerbera
 - IV. Crinum
 - V. Chrysanthemum

