

**SARDAR PATEL UNIVERSITY**  
**Programme: B.Sc (Home Science)**  
**Semester: II**  
**Syllabus with effect from: November/December-2011**

## Theory

**Objectives:**

- To acquaint the students with the practices of gardening
- Training the students to learn the garden operations and take care of indoor/outdoor plants and make use of cut flowers.
- To make them understand the significance of growing vegetable in the home garden.

<b>Paper Code: UH02CBIO03</b>	<b>Total Credit: 2</b>
<b>Title Of Paper: Biology</b>	

Unit	Description in detail	Weighting (%)
I	Horticulture Introduction, Significance scope and different branches Landscaping Design and lay-out of a garden (essential and decorative features) Vegetables Kitchen garden, Planning and vegetable culture Making of a lawn and its maintenance	25%
II	Summer, Winter and rainy season common annuals, Herbs shrubs, Creepers, trees, edge plants and hedge plants Propagation methods Rose cultivation and maintenance Cacti and bulbous plants	25%
III	Pot culture and Indoor gardening selection and placement of indoor plants first aid, grooming and general care of house plants. Cut flowers – varieties care and handling	25%
IV	Garden operations and Nursery management Staking Bunning Disbudding type of soil enrichment, organic and inorganic measures compost making	25%

