ST. JOSEPH’S COLLEGE FOR WOMEN (AUTONOMOUS) VISAKHAPATNAM

III SEMESTER **AGRICULTURE AND RURAL DEVELOPMENT** Time:3hrs/week

HORT 282P (1) **PRODUCTION TECHNOLOGY FOR ORNAMENTAL CROPS,MEDICINAL AND AROMATIC PLANTS AND LANDSCAPING** Marks: 50

w.e.f AJ 2022-2023 **PRACTICAL** **SYLLABUS**

**Objectives**

* To Identify ornamental plants
* To Identify Medicinal and Aromatic Plants.
* To know Bed preparation and planting of Medicinal and Aromatic Plants.

**Course Outcomes**

**CO1:** Students will understand about Importance and scope of ornamental crops and landscaping

**CO2:** Students will understand about Principles of landscaping

**CO3:** Students will understand about Production technology of cut flowers under protected conditions

**CO4:** Students will understand about Production technology of cut flowers

**CO5:** Students will understand about Production technology of loose flowers

**EXPERIMENTS**

1. Identification of ornamental plants.
2. Identification of Medicinal and Aromatic Plants.
3. Nursery bed preparation and flower seed sowing.
4. Training and pruning of roses.
5. Bed preparation and planting of Medicinal and Aromatic Plants.
6. Harvesting and postharvest handling of cut and loose flowers.
7. Floral preservatives to prolong vase-life of cut flowers.
8. Visit to commercial flower unit.
9. Visit to commercial MAP unit.

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