

STELLA MARIS COLLEGE (AUTONOMOUS), CHENNAI

Course Schedule: June - November 2024

Department : Botany
Name/s of the Faculty : Dr. H. Shakila
Course Title : Fundamentals of Horticulture
Course Code : 19BT/GE/FH22
Shift : I

Week & No. of hours	Units & Topics	Teaching Methodology	Text & References	Method of Evaluation
Jun 19 – 26, 2024 (Day Order 1 - 6)	Unit 1 1.1. Introduction: Divisions of Horticulture 1.2 Few famous Gardens in India	Lecture through chalk and blackboard	Kumar, N. <i>Introduction to Horticulture.</i> Nagercoil: Rohini, 1980. Sheela, V. L. <i>Horticulture,</i> Chennai: MJP, 2011	Presentation on 5 famous gardens of India Unit 2.1 - Marks 10
Jun 27 – July 4, 2024 (Day Order 1 - 6)	1.3 Types of Gardens: Indoor, Public and Kitchen garden 1.4 Pot cultures: Selection of pots, potting Repotting and potting mixtures	Lecture, PPT and video presentations Demonstration	Kumar, N. <i>Introduction to Horticulture.</i> Nagercoil: Rohini, 1980. Sheela, V. L. <i>Horticulture,</i> Chennai: MJP, 2011	
July 5 – 12, 2024 (Day Order 1 - 6)	1.5 Vegetative propagation: Layering, cutting	Lecture, PPT and video presentations	Kumar, N. <i>Introduction to Horticulture.</i> Nagercoil: Rohini, 1980. Sheela, V. L. <i>Horticulture,</i> Chennai: MJP, 2011	
July 15 – 23, 2024 (Day Order 1 - 6)	1.5 Vegetative propagation: Grafting	Lecture, PPT and video presentations Demonstration	Kumar, N. <i>Introduction to Horticulture.</i> Nagercoil: Rohini, 1980. Sheela, V. L. <i>Horticulture,</i>	

			Chennai: MJP, 2011	
July 24 – 31, 2024 (Day Order 1 - 6)	Unit 2 2.1 Lawn and Lawn making 2.2 Graden Adornments	Lecture, PPT and video presentations	Kumar, N. <i>Introduction to Horticulture.</i> Nagercoil: Rohini, 1980.	
Aug 1 – 5, 2024 (Day Order 1 - 3)	REVISION			
Aug 6 – 10, 2024	C.A. Test – I			

Aug 16 – 23, 2024 (Day Order 1-6)	2.3 Principles and components of Landscaping	Lecture, PPT and video presentations	Sheela, V. L. <i>Horticulture</i> , Chennai: MJP, 2011	
Aug 27 – Sep 3, 2024 (Day Order 1-6)	Unit 3 3.1 Cut flowers	Lecture, PPT and video presentations	Acquaah, George. <i>Horticulture Principles and practices</i> ,(4th ed.). London: PHI, 2009	
Sep 4 – 11, 2024 (Day Order 1-6)	3.1 Importance and methods to prolong vase life	Lecture, PPT and video presentations	Acquaah, George. <i>Horticulture Principles and practices</i> ,(4th ed.). London: PHI, 2009	
Sep 12 - 20, 2024 (Day Order 1- 6)	3.2 Flower Arrangements- Dry	Lecture, PPT and video presentations	Sheela, V. L. <i>Horticulture</i> , Chennai: MJP, 2011	
Sep 23 - 26, 2024 (Day Order 1-4)	REVISION			
Sep 27 – Oct 3, 2024	C.A. Test – II			
Oct 7 - 15, 2024 (Day Order 1 to 6)	3.2 Flower Arrangements- Fresh	Lecture, PPT and video presentations	Sheela, V. L. <i>Horticulture</i> , Chennai: MJP, 2011	Practical - Developing an art of preparing flower vase - Unit 3.2 (Marks-15)
Oct 16 - 22, 2024 (Day Order 1 to 6)	REVISION			
Oct 23 - 24, 2024 (Day Order 1 to 2)	REVISION			