

Practical Plan		
----------------	--	--

Name of the college: Government College of Arts, Science and Commerce, Sanquelim- Goa		
---	--	--

Name of Faculty: Ms. Shubha Shivdas Kauthankar	Subject: Botany	
--	-----------------	--

Paper code: BOT221: Techniques in Floral Arrangement	Program: S.Y.B.Sc.	Division: -
--	--------------------	-------------

Academic year: 2024- 2025	Semester: IV	Total Practicals/Labs: 15
---------------------------	--------------	---------------------------

Credits: 1 (2 Hours)		
----------------------	--	--

Course Objectives: 1. Impart theoretical and practical knowledge and skill in fresh and dry flower arrangements.		
--	--	--

2. Provide an exposure to entrepreneurial opportunities in floristry		
--	--	--

Course Outcome: 1. To understand the principles and elements of floral design and equipment and tools used in floral arrangement.		
---	--	--

2. Identify and describe cut flowers and foliage used in different types of floral arrangements and understand the functioning of a retail florist outlet.		
--	--	--

3. Demonstrate different techniques of floral arrangements using fresh and dry flowers and plant parts.		
---	--	--

4. Apply the theoretical and practical knowledge and skill to design floral arrangements for entrepreneurial opportunities		
--	--	--

Student Learning Outcome:		
---------------------------	--	--

1. Define the principles and elements of floral design and recall the equipment and tools used in floral arrangements.		
--	--	--

2. Identify and describe cut flowers and foliage used in different types of floral arrangements and understand the functioning of a retail florist outlet.		
--	--	--

3. Demonstrate different techniques of floral arrangements using fresh and dry flowers and plant parts.		
---	--	--

4. Apply the theoretical and practical knowledge and skill to design floral arrangements for entrepreneurial opportunities		
--	--	--

Month	Practicals/Labs Scheduled Date	No. of Practical/Labs planned	List of Experiments	Reference books
December 2024	12/12/2024	1 (2 hours)	Analysis of any four floral arrangements (photographs) according to the following criteria: a) Type of design—line, line mass, mass. b) Pattern of the design—horizontal, circle, right angle.	<ol style="list-style-type: none"> <li>1. Bhattacharjee, SK (2006). Advances in Ornamental Horticulture. Vols. I VI. Pointer Publishers, Jaipur.</li> <li>2. Chadha, KL (1995). Advances in Horticulture. Vol. XII. Malhotra Publishing House, New Delhi.</li> <li>3. Randhawa, GS and Mukhopadhyay, A (1986). Floriculture in India. Allied Publishers Pvt. Ltd., New Delhi.</li> <li>4. Rutt, AH (1960). The Art of Flower and Foliage Arrangement. Macmillan Company, New York.</li> </ol>
January 2025	02/01/2025	1 (2 hours)	Analysis of floral arrangements (photographs) according to the following criteria: c) Color harmony of the design. d) Type of balance—symmetrical, asymmetrical.	
January 2025	09/01/2025	1 (2 hours)	Analysis of floral arrangements: e) Focal point of flower arrangement. f) Flower having the greatest emphasis	
January 2025	16/01/2025	1 (2 hours)	Identification and description of flowers/foilage used in floral arrangements: filler flowers (any 3), line flowers (any 2).	
January 2025	23/01/2025	1 (2 hours)	ISA + Technique of wiring flowers and foliage.	
January 2025	30/01/2025	1 (2 hours)	Preparation of arrangements using fresh flowers: a) Circular arrangement – mound/cone/oval/fan.	
February 2025	06/02/2025	1 (2 hours)	Preparation of arrangements using fresh flowers: b) Triangular arrangement -symmetrical/asymmetrical.	
February 2025	13/02/2025	1 (2 hours)	Preparation of arrangements using fresh flowers: c) Line arrangement - inverted-T/L-pattern/vertical.	
February 2025	20/02/2025	1 (2 hours)	Preparation of arrangements using fresh flowers: d) Crescent arrangement/S-curve arrangement.	
February 2025	27/02/2025	1 (2 hours)	ISA 02	
March 2025	06/03/2025	1 (2 hours)	Collection and drying of weeds, grasses, flowers, foliage (any 4 drying techniques).	
March 2025	13/03/2025	1 (2 hours)	Collection and drying of weeds, grasses, flowers, foliage (any 4 drying techniques).	

March 2025	20/03/2025	1 (2 hours)	Preparation of two floral designs in each of the following categories using dry flowers: wall decoration	
March 2025	27/03/2025	1 (2 hours)	Field trip: visit to a local florist shop and report submission	
April 2025	03/04/2025	1 (2 hours)	Preparation of two floral designs in each of the following categories using dry flowers: bouquet.	
April 2025	10/04/2025	1 (2 hours)	Revision and journal certification	

**\*Assessment Rubrics**

Component	Max Marks
ISA 1	5
ISA 2	5
ISA 3	5
Practical	40
Project	-
Semester End Exam	40