



INDOOR GARDENING AND TERRARIUM TECHNICS BOT.C.23.1



ALL SAINTS' COLLEGE

THIRUVANANTHAPURAM

Re-accredited by NAAC with A+ Grade

DEPARTMENT OF BOTANY

Certificate Course on

INDOOR GARDENING AND TERRARIUM TECHNIQUES

Duration of the Course

30 Hrs.

Date of Commencement

01/03/2024

ABOUT THE COURSE

The course aims to develop a basic understanding of the principles of Indoor gardening and Terrarium techniques, a general overview on selection, rearing, maintenance and management of indoor plants

Course Outcomes

- Identify the merits of indoor plants in both living and working environments.
- Identify the various forms of indoor plants.
- Identify the most suitable indoor plants for each location.
- Develop skills to choose appropriate containers for indoor plants.
- Develop knowledge on the general care of the indoor plants.



Course Coordinator

Dr Cinthya Christopher
Ph. No. 9447696239

Platform

MOODLE

<https://ascbotany.xeted.com>

Principal

Dr. Rashmi R. Prasad

Resource Team

Dr Cinthya Christopher

Dr Nisha K. K.

Dr Sr Shaina T. J.



Rashmi
PRINCIPAL
All Saint's College
Thiruvananthapuram

INDOOR GARDENING AND TERRARIUM TECHNIQUES

2023-24

Course Outcomes

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- Identify the various forms of indoor plants.
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SYLLABUS

1. Gardening – Introduction, Principles of gardening, Garden making, Components of Garden, Soil types, Soil preparation, Garden tools and Implements, Manures and Fertilizers, Farmyard manure, Compost, Vermicompost and Biofertilizers, Chemical fertilizers, Fungicides and Pesticides.
2. Indoor Gardening – Significance of Interiorscaping, Benefits of Indoor gardening, Home and Workplace indoor gardening, Environmental factors in Indoor gardening – Light, Humidity.
3. Management of Indoor plants – Growing media, Location, water management, Nutrient management, Pests and disease management.
4. Indoor plants and Foliage plants, Pots and Containers, Tools for indoor gardening.
5. Methods of Indoor gardening - Hanging baskets, Window boxes, Terrarium / bottle gardening, Miniature gardening, Vertical gardening for indoors, Bonsai for indoors.
6. Bonsai – Indoor bonsai, Bonsai styles, Plants suitable for indoor bonsai, Pots and containers for bonsai.
7. Terrarium techniques – History, Types of Terrarium, Materials required, Plants, Caring of terrarium, Benefits, Management.



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**DEPARTMENT OF BOTANY
ALL SAINTS' COLLEGE
THIRUVANANTHAPURAM**

COURSE SUMMARY REPORT

INDOOR GARDENING AND TERRARIUM TECHNIQUES

The certificate course on 'Indoor Gardening and Terrarium Techniques' was conducted from 1st March to 31st May 2024. The course was designed for the Undergraduate Botany students. The course aims to develop a basic understanding of the principles of Indoor gardening and Terrarium techniques, a general overview on selection, rearing, maintenance and management. The course was conducted by the Department of Botany and Co-ordinated by Dr. Cinthya Christopher, Assistant Professor and Head, Department of Botany. The faculty members of the department Dr. Nisha K.K., Dr, Sr. Shaina T. J. and the course co-ordinator took classes for the students. A MOODLE platform <https://ascbotany.xeted.com/> was initiated where the video classes and notes regarding diverse topics included in the course were shared. Total 42 students enrolled for the course. The active and enthusiastic participation of the students throughout the course was really appreciated. An evaluation test was also conducted, and all the students passed the examination with distinction. Certificates were also issued to the students after the successful completion of the course.



Reshmi
PRINCIPAL
All Saint's College
Thiruvananthapuram



All Saints' College
T r i v a n d r u m

DEPARTMENT OF BOTANY

CERTIFICATE OF PARTICIPATION

PROUDLY AWARDED TO

GOPIKA VIJAY

For the successful completion of 30H Certificate Course in
'INDOOR GARDENING AND TERRARIUM TECHNIQUES' conducted by
the Department of Botany from 1st March to 30th May 2024

DR CINTHYA CHRISTOPHER
COURSE COORDINATOR

PROF. (DR) RESHMI R. PRASAD
PRINCIPAL



All Saints' College

T r i v a n d r u m

DEPARTMENT OF BOTANY

CERTIFICATE OF PARTICIPATION **PROUDLY AWARDED TO**

M S AMEENA FATHIMA

For the successful completion of 30H Certificate Course in
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COURSE COORDINATOR

PROF. (DR) RESHMI R. PRASAD
PRINCIPAL



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DEVIKA L S

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CERTIFICATE OF PARTICIPATION

PROUDLY AWARDED TO

MAHA NOUSHAD

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the Department of Botany from 1st March to 30th May 2024

DR CINTHYA CHRISTOPHER
COURSE COORDINATOR

PROF. (DR) RESHMI R. PRASAD
PRINCIPAL

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ATTENDANCE REGISTER.....		FOR THE MONTH OF.....		202
Sl. No.	Name	Days	Days	Days
1	Akshaya S P	FN	✓	✓
		AN		
2	Ameena M	FN	✓	✓
		AN		
3	Anagha S Biju	FN	✓	✓
		AN		
4	Asha VM	FN	✓	✓
		AN		
5	Aswani RS	FN	✓	✓
		AN		
6	Athira ES	FN	✓	✓
		AN		
7	Fathima Yasmin HS	FN	✓	✓
		AN		
8	Huda Fathima A	FN	✓	✓
		AN		
9	Jibitha Jose	FN	✓	✓
		AN		
10	Jincy Benson	FN	✓	✓
		AN		
11	Jithmu RS	FN	✓	✓
		AN		
12	Krishnerdhu B.S	FN	✓	✓
		AN		
13	Lija Raj R	FN	✓	✓
		AN		
14	MS Ameena Fathima	FN	✓	✓
		AN		
15	Maha Neeshad	FN	✓	✓
		AN		
16	Sangeetha C.L	FN	✓	✓
		AN		
17	Greelakshmi J	FN	✓	✓
		AN		
18	Syji mol S	FN	✓	✓
		AN		

FOR THE MONTH OF _____

202

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