

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills
Academic Year: 2023-24

- | | |
|------------------------|---|
| 1. Eligibility: | XII std. Pass |
| 2. Duration of Course: | 6 Months |
| 3. No. of Students: | 18 |
| 4. Examination: | Theory (50 Marks)
Practical (50 Marks)
Total 100 Marks |
| 5. Faculty: | Dr. S. M. Deshpande
Dr. P. P. Kamble
Mr. S. V. Thigale
Mrs. S. S. Shinde |
| 6. Co-ordinator: | Dr. P. P. Kamble |
| 7. Director: | Principal, D. P. Bhosale College,
Koregaon |

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills
Academic Year: 2023-24

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D. P. Bhosale College, Koregaon
Department of Botany



Date: 25th August, 2023

Notice

All the Students of B. Sc. Part I and B. Sc. II are hereby informed that the department is going to conduct Short Term Course on "Creative Botanical Skills". Therefore, interested students should register their names to Dr. Pratima P. Kamble before 2nd September, 2023. There are no any extra charges for the course.

Pratima P. Kamble

Course Co-Ordinator

K. S. Kulkarni

Head of the Department
Department of Botany
D. P. Bhosale College, Koregaon

Principal



D. P. Bhosale College, Koregaon

Department of Botany



Short Term Course (2023-24)

CREATIVE BOTANICAL SKILLS

Board of Studies

Sr. No.	Name of the Faculty	Expert	Designation
1.	Mr. Gojare S. M.	External Expert	Assistant Professor, Department of Botany, Y. C. I. S., Satara
2.	Dr. Deshpande S. M.	Internal Expert	Asst. Prof. & Head, Department of Botany, D. P. Bhosale College, Koregaon
3.	Mrs. S. S. Shinde	Course Co- Ordinator	Asst. Prof. Department of Botany, D. P. Bhosale College, Koregaon
4.	Dr. P. P. Kamble	Member	Asst. Prof. Department of Botany, D. P. Bhosale College, Koregaon
5.	Mr. S. V. Thigle	Member	Asst. Prof. Department of Botany, D. P. Bhosale College, Koregaon

Kawapnoja

Head

**Department of Botany
D. P. Bhosale College, Koregaon**

Estd: 1968



//Education through self-help is our motto" – Karmaveer

Rayat Shikshan Sanstha's,

D. P. Bhosale College, Koregaon.

Tal. Koregaon, Dist.- Satara, 415 501, Maharashtra (India)

☎ (02163) 220 219 Email- dpbckoregaon@gmail.com Website - www.dpbck.in

Arts, Commerce, Science, BCA, B. Voc. (Sust. Agri.)

NAAC Reaccredited: 'A++' Grade with CGPA 3.77

ISO 9001: 2015 Certified

Affiliated: Shivaji University, Kolhapur * Uni. Affil. No. UKF/7569/11529-y

* Jr. College Index No. J21.05.001

I/C Principal, Dr. Balasaheb S. Chavan M. A., M. Phil, Ph. D.

Ref. No.:

Date: 29/09/2023

To,

Mr. S. M. Gojare,

Assistant Professor,

Department of Botany,

Y. C. Institute of Science, Satara

Dear Sir,

We are honored to appoint you as **External Expert** in the sub-committee of Value-Added Course on **Creative Botanical Skill** in the Department of Botany. Your experience and expertise would be helpful in refining the subject content for its effective delivery to the students. Hopeful that you will accept our request, we await your acceptance to our offer.

Thanking you in anticipation,

With Best Regards




I/C PRINCIPAL
D. P. BHOSALE COLLEGE
KOREGAON

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany

Short Term Course

Creative Botanical Skills

Syllabus

Academic Year: 2023-24

Date: 06/09/2023

Unit I: Resin art

- Introduction of Epoxy Resin
- Material required for resin art
- Process of Preparation of Resin art products
- Resin art Products Preparation-
Key Chains, Book Marks, Resin Rakhi, Photo frames, Resin Jewelry
- Marketing of Resin Products

Unit II: Floral Candle Preparation

- Preparation of Handmade Floral Scented Candles
- Introduction of Wax
- Types of Wax- 1. Gel Wax
2. Paraffin Wax
3. Soy Wax
- Concept of Floral Candles
- Materials used for preparation of Floral Candles-
- Molds, Dried Flowers, Wax, Perfume/essence, colours, Candle wick
- Preparation of Wax Candles
- Commercialization/ Marketing of Floral Candles

Unit III: Herbal Soap Preparation

- Concept of Herbal Soap
- History of Soap Making
- Process of Herbal Soap Preparation
- Materials used in Preparation of Herbal Soaps-
Soap Base, Molds, Essential oil, Coconut oil
- Preparation of various types of Soap:

Sandle soap, Charcoal soap, orange peel Soap, Rose Soap, Jasmine Soap, Lavender Soap, Aloe Vera Soap, Haldi-Sandal Soap, Neem Soap, Glycerin/ Transparent Soap, Paper-mint/Mint Soap, Coffee Soap

- Commercialization/ Marketing of different types of Soaps

Rambh

Course Co-Ordinator

K. Prabhakar

Head of the Department
Department of Botany
D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills
Meeting Notice

Academic Year: 2023-24

Date: 08th September, 2023

All the teaching faculty from Department of Botany are hereby informed that meeting is scheduled on Monday, 11th September, 2023 at 3.00pm. You are kindly requested to attend the meeting.

Agenda of the meeting: Short Term course

1. Distribution of the syllabus.
2. Preparation of time table.
3. Planning of conduction of short term course

Mr. S. M. Gojare

Dr. S. M. Deshpande

Dr. P. P. Kamble

Mr. S. V. Thigale

Mrs. S. S. Shinde.


Head
Department of Botany
D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills

Time-table

Academic Year: 2023-24

Date: 12/09/2023

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Lecture:			-	-	-	-
9.00- 10.00	SMD/PPK	SMD/PPK				
Practical:	-	-	-			-
9.00- 10.00				SVT/SSS	SVT/SSS	

Rambha

Course Co-Ordinator

K. Appanna

Head of the Department
Head

Department of Botany
D. P. Bhosale College, Koregaon

		<ul style="list-style-type: none"> Materials used in Preparation of Herbal Soaps- Soap Base, Molds, Essential oil, Coconut oil 	
4.	Mrs. S. S. Shinde	Unit III: Herbal Soap Preparation <ul style="list-style-type: none"> Preparation of various types of Soap: Sandle soap, Charcoal soap, orange peel Soap, Rose Soap, Jasmine Soap, Lavender Soap, Aloe Vera Soap, Haldi-Sandal Soap, Neem Soap, Glycerin/ Transparent Soap, Paper-mint/Mint Soap, Coffee Soap Commercialization/ Marketing of different types of Soaps 	<u>Sabali</u>

Ramte

Course Co-Ordinator

K. Waghmare

Head of the Department
Department of Botany
D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills

Students List

Academic Year: 2023-24

Date: 06/09/2023

Sr. No.	Name of the Student	Class	Sign.
1.	Chaursiya Shanti Ramkisan	B. Sc. I	Shanti
2.	Gaikwad Nikita Balu	B. Sc. I	N. Gaikwad
3.	Gaikwad Rutuja Pramod	B. Sc. I	P. Gaikwad
4.	Shinde Snehal Adhik	B. Sc. I	Shinde
5.	Wagh Shivani Anil	B. Sc. I	Savagh
6.	Guhade Shital Sitaram	B. Sc. I	Shital
7.	Dange Salama Vazir	B. Sc. I	Salma Dange
8.	Nikam Snehal Manesh	B. Sc. I	Snehal
9.	Sakunde Revati Rupraj	B. Sc. I	Sakunde
10.	Karpe Akanksha Santosh	B. Sc. I	Ak
11.	Khan Kajal Ahamad	B. Sc. I	Kajal
12.	Ghadge Sakshi Shankar	B. Sc. I	S.S. Ghadge
13.	Barge Ankita Dattatray	B. Sc. III	A.D. Barge
14.	Mane Uday Yuvraj	B. Sc. III	Uday
15.	Sathe Mahesh Dattatray	B. Sc. III	
16.	Shikalgar Ruksar Dilawar	B. Sc. III	Shikalgar
17.	Shelar Jyoti Pradip	B. Sc. III	Shelar
18.	Bhosale Akshay Laxman	B. Sc. III	Bhosale

Ramble

Course Co-Ordinator

Naupanjga

Head of the Department
Department of Botany
D. P. Bhosale College, Koregaon

13.	Barge Ankita Dattatray	A.D. Barge	A.D. Barge	A.D. Barge	A.D. Barge	A.D. Barge	A.D. Barge	A.D. Barge	A.D. Barge
14.	Mane Uday Yuvaraj	Uday	Uday	Uday	Uday	Uday	Uday	Uday	Uday
15.	Sathe Mahesh Dattatray								
16.	Shikalgar Rukhsar Dilawar	Shikalgar	Shikalgar	Shikalgar	Shikalgar	Shikalgar	Shikalgar	Shikalgar	Shikalgar
17.	Shelar Jyoti Pradip	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar	Shelar
18.	Bhosale Akshay Laxman	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale

Pamfle

Course Co-Ordinator

Head

Head of the Department
D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
 Department of Botany
 Short Term Course
Creative Botanical Skills

Exam Attendance
 Academic Year: 2023-24

Date: 08/02/2024

Sr. No.	Name of the Student	Class	Sign.
1.	Chaursiya Shanti Ramkisan	B. Sc. I	<u>Shanti</u>
2.	Gaikwad Nikita Balu	B. Sc. I	<u>N. Gaikwad.</u>
3.	Gaikwad Rutuja Pramod	B. Sc. I	<u>R. Gaikwad.</u>
4.	Shinde Snehal Adhik	B. Sc. I	<u>S. Shinde</u>
5.	Wagh Shivani Anil	B. Sc. I	<u>S. Wagh</u>
6.	Guhade Shital Sitaram	B. Sc. I	<u>Shital</u>
7.	Dange Salama Vazir	B. Sc. I	<u>Dange</u>
8.	Nikam Snehal Manesh	B. Sc. I	<u>Snehal.</u>
9.	Sakunde Revati Rupraj	B. Sc. I	<u>R. Sakunde</u>
10.	Karpe Akanksha Santosh	B. Sc. I	<u>A. Karpe</u>
11.	Khan Kajal Ahamad	B. Sc. I	<u>K. Khan</u>
12.	Ghadge Sakshi Shankar	B. Sc. I	<u>S. Ghadge</u>
13.	Barge Ankita Dattatray	B. Sc. III	<u>A. Barge</u>
14.	Mane Uday Yuvraj	B. Sc. III	<u>U. Mane</u>
15.	Sathe Mahesh Dattatray	B. Sc. III	<u>M. Sathe</u>
16.	Shikalgar Ruksar Dilawar	B. Sc. III	<u>R. Shikalgar</u>
17.	Shelar Jyoti Pradip	B. Sc. III	<u>J. Shelar</u>
18.	Bhosale Akshay Laxman	B. Sc. III	<u>A. Bhosale</u>

Ramkisan
 Course Co-Ordinator

A. W. Pradip
 Head of the Department
 Department of Botany
 D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's

D. P. Bhosale College, Koregaon

Department of Botany

Short Term Course

Creative Botanical Skills

Exam Result

Academic Year: 2023-24

Date: 01/03/2024

Sr. No.	Name of the Student	Class	Marks Obtained out of 50
1.	Chaursiya Shanti Ramkisan	B. Sc. I	50
2.	Gaikwad Nikita Balu	B. Sc. I	50
3.	Gaikwad Rutuja Pramod	B. Sc. I	48
4.	Shinde Snehal Adhik	B. Sc. I	50
5.	Wagh Shivani Anil	B. Sc. I	48
6.	Guhade Shital Sitaram	B. Sc. I	50
7.	Dange Salama Vazir	B. Sc. I	50
8.	Nikam Snehal Manesh	B. Sc. I	50
9.	Sakunde Revati Rupraj	B. Sc. I	50
10.	Karpe Akanksha Santosh	B. Sc. I	50
11.	Khan Kajal Ahamad	B. Sc. I	50
12.	Ghadge Sakshi Shankar	B. Sc. I	48
13.	Barge Ankita Dattatray	B. Sc. III	48
14.	Mane Uday Yuvraj	B. Sc. III	50
15.	Sathe Mahesh Dattatray	B. Sc. III	44
16.	Shikalgar Ruksar Dilawar	B. Sc. III	50
17.	Shelar Jyoti Pradip	B. Sc. III	50
18.	Bhosale Akshay Laxman	B. Sc. III	46

Ramte

Course Co-Ordinator

Kavonija

Head of the Department
Head

Department of Botany
D. P. Bhosale College, Koregaon

Rayat Shikshan Sanstha's
D. P. Bhosale College, Koregaon
Department of Botany
Short Term Course
Creative Botanical Skills

Course Objectives

Academic Year: 2023-24

Date: 08/02/2024

Department of Botany conducted short term course for the students of B. Sc. from 1st September, 2023 to 1st February 2024 (6 months duration for students on "**Creative Botanical Skills**". About 18 students are enrolled in this short term course. The students are benefited and awareness regarding-

- To acquire knowledge on how to safely work with resin
- To understand how resin can be used to create commercial products such as jewelry, key chains
- To develop candle making skills and techniques
- To develop soap making skills and techniques
- Marketing and commercialization of products
- To teach them creativity and ability to develop business mindset

Pamble

Course Co-Ordinator

Ganapati

Head of the Department
Department of Botany
D. P. Bhosale College, Koregaon



RAYAT SHIKSHAN SANSTHA'S
D. P. BHOSALE COLLEGE, KOREGAON

DIST.- SATARA, MAHARASHTRA, INDIA-415501

Department of Botany

Academic Year: 2022-2023



Certificate

This is to certify that, Mr./Miss. _____
has participated in Short Term Course on “**Creative Botanical Skills**” in year
2023-2024 organized by Department of Botany, D. P. Bhosale College, Koregaon,
District- Satara. (Maharashtra).

Co-ordinator

Head of the Department

Principal