

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)

**SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE
COLLEGE, ANJANGAON SURJI DIST. AMRAVATI (MS)**



DEPARTMENT OF BOTANY

**Certificate Course in
Cultivation & Marketing of Medicinal Plants
2018-2019**

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)
SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI

DEPARTMENT OF BOTANY
(Session: 2018-2019)

To

The Principal,

Smt Radhabai Sarda Arts, Commerce & Science College,
Anjangaon Surji

Subject: Regarding permission to conduct Certificate Course entitled "Certificate Course in Cultivation & Marketing of Medicinal Plants" during academic session 2018-2019.

Hon'ble Sir,

With reference to above subject, I request you to grant us permission to conduct the said course in the Department of Botany. The duration of the course will be 2 months. (70 hours) The syllabus of the course is enclosed herewith for your kind consideration. The course will be fruitful for the students keeping in the mind their development for agriculture and global marketing.

With regards,

Date: 2/1/2019

Place: Anjangaon Surji

Yours faithfully



(Head , Department of Botany)

Head
Department of Botany
Smt. Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

Enclosure:

1. Syllabus of the Certificate Course in Cultivation & Marketing of Medicinal Plants

forwarded to IGAC

per

PRINCIPAL
Smt. Radhabai Sarda
Arts, Commerce & Science College
Anjangaon Surji

Name of the Course:-

“Certificate Course in Cultivation & Marketing of Medicinal Plants”.

Aims & Objectives of the Course:-

- 1) To teach identification, cultivation and marketing of medicinal plants.
- 2) To promote cultivation of authentic and standard species required for preparation of ayurvedic formulations.
- 3) To develop marketing skills.

Duration :- 3 Months

Lectures :- 40 Theory lectures (each lecture of 60 min)

Practical's :- Number of Demonstration – 15 (Practical of 1.5 hour) (Min.3 Site Visit /Field Visit)

Intake Capacity :- Batch of 30 students.

Fee Structure :- 100/ -

Eligibility for Admission :- 12 Science or B.Sc. appear

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DEPARTMENT OF BOTANY

Syllabus

**Certificate Course in
Cultivation & Marketing of Medicinal Plant**

Syllabus:-

Unit I : Basic concept of cultivation of Medicinal Plant.

1. History of Medicinal Plants Cultivation.
2. Scope of cultivation of Ayurvedic Medicinal plant in rural and urban part and its importance human health program and medical sciences.
3. Value Medicinal Plant.

Unit II: Basic Plant Science

1. Classification and nomenclature of medicinal plants.
2. Morphology and parts used of common medicinal plants.
3. Morphology disease and control.

Unit III : Plant Propagation and Technique in Cultivation:-

1. Introduction to sexual propagation seed formation, production seed dormancy, quality analysis treatment, nursery, activities.
2. Technique in Cultivation: Vegetative propagation, cutting, layering, grafting, budding hybridization.
3. Gardening Operation:- Digging seed bed soil selection and preparation of soil, Cultivation of medicinal plants, sterilization, sowing, top dressing weeding heeing, planting procedure.

Unit IV: Marketing skill of medicinal plants :-

1. Marketing skill and communication.
2. Marketing channel for medicinal plants.
3. Grading, handling during marketing, quality and maintenance, marketing research.

Field visits:- 1) Visit to garden cultivated of medicinal plants.

2) Visit to different nurseries.

3) Visit soil testing/ seed testing laboratories.

Practicals:- (Any 8)

- 1) Study of classification and nomenclature of medicinal plants.
- 2) Study of morphology of vegetative parts of plants.
- 3) Study of reproductive plants parts.

- 4) Study of the effect of growth regulator in plants.
- 5) Study of plant disease on the basis of morphological systems.
- 6) Propagation of plant by cutting.
- 7) Propagation of plant by layering.
- 8) Propagation of plant by grafting.
- 9) Propagation of plant by budding.
- 10) Testing of seed viability of different seed.
- 11) Determination of seed germination % of different seed.
- 12) Propagation of plant by seed.
- 13) To study the mechanical analysis of soil.
- 14) Determination of soil pH

Written Examination:- - 50 Marks

Practical Examination:

Q. 1. Identification and morphology of given medicinal plant.	15
Q. 2. Comment on uses of medicinal plant parts (5 spot)	10
Q. 3) Cultivation technique	5
Q. 4) Viva -voce-	5
Q. 5) Field visit report	5
Q. 6) Record Book	10

Total 50 Marks



Head
Department of Botony
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Anjangaon Surji,Dist.Amravati

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COLLEGE, ANJANGAON SURJI DIST. AMRAVATI
DEPARTMENT OF BOTANY

Certificate Course in
Cultivation & Marketing of Medicinal Plant

COURSE OUTCOME

Aims & Objectives of the Course:-

- 1) To teach identification, cultivation and marketing of medicinal plants.
- 2) To promote cultivation of authentic and standard species required for preparation of ayurvedic formulations.
- 3) To develop marketing skills.

Course Outcome :

CO-1: Understand the basic concept of cultivation of Medicinal Plant-

1. Study of Medicinal Plants Cultivation history.
2. Understand the Scope of cultivation of Ayurvedic Medicinal plant in rural and urban part and its importance human health programme and medical sciences.
3. Understand the Value Medicinal Plant.

CO-2 : Understand the basic plant Science -

1. Study of Classification and nomenclature of medicinal plants.
2. Study of Morphology and parts used of common medicinal plants.

Co-2 : Plant Propagation and Technique in Cultivation:-

1. Study of sexual reproduction, seed formation, production seed dormancy, quality analysis treatment and nursery activities.
2. Understand the Technique in Cultivation
3. Understand the Gardening Operation:-

Co-4 Study of Marketing skill of medicinal plants :-

1. Understand the Marketing skill and communication.
2. Study of Marketing channel for medicinal plants.


Head.

Department of Botony
Smt.Radhabai Sarda Arts,
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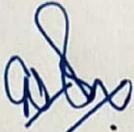
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COLLEGE, ANJANGAON SURJI DIST. AMRAVATI
DEPARTMENT OF BOTANY

Session 2018-2019

Certificate Course in
Cultivation & Marketing of Medicinal Plant
REPORT

Department of botany conducted the 3 month duration Certificate Course in Cultivation & Marketing of Medicinal Plant from 14/ 01/ 2019 to 6/3 2019. Thirty students participated in this course from UG Bsc I to III students. During this course field visits and field practical were conducted. 30 students completed their Certificate course successfully.



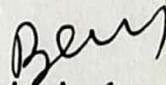
Course Coordinator



Head

Head

Department of Botony
Smt.Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji,Dist.Amravati



Principal

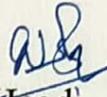
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ANJANGAON SURJI DIST. AMRAVATI

DEPARTMENT OF BOTANY
(Session: 2018-2019)

Meeting Circular

Date : 18/1/2019

All faculty members of the department are hereby informed that departmental meeting related to Certificate Course will be held on 11/1/2019 at 4 pm at the department. You are requested to present for the meeting with some innovative ideas and suggestions for course.


Head

Head
Department of Botony
Smt.Radhabai Sarda Arts,
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DEPARTMENT OF BOTANY
(Session: 2018-2019)

NOTICE

Date: 31/1/2019

All the students of B.Sc. are here by noticed that Department of Botany is going to start the Career oriented Certificate Course for the B.Sc. I, II and III appear students. This course will be commencing from 15 January 2019. Interested students register their name to Course Coordinator and Head of the department on or before 12 January 2019. For more details contact Course Coordinator.

Course Coordinator : Shri M. J. Dagawal


Head

Head
Department of Botony
Smt.Radhabai Sarda Arts,
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**SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI DIST AMRAVATI (MS)**

DEPARTMENT OF BOTANY

Session : 2018-2019

Certificate Course in

'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

List of admitted students

SN	NAME OF STUDENT	CLASS	SIGNATURE	REMARK
1	KU PRACHI GAJENDRA KARAMSHIDHE	B.Sc. I		
2	KU SNEHA PANJABRAO NAWALE	B.Sc. I		
3	KU ROHINI VISHWANATH PATIL	B.Sc. II		
4	MR ADITYA DIPAK JOSHI	B.Sc. I		
5	KU SAMRUDDHI RAJENDRA HADOLE	B.Sc. I		
6	KU SAMRUDDHINI GANESHRAO MHALA	B.Sc. I		
7	MR ABHISHEK VIVEKANAND NAWALE	B.Sc. I		
8	KU SAKSHI TULASHIDAS BARABDE	B.Sc. II		
9	MR GANESH KAILAS SURJUSE	B.Sc. I		
10	MR SUMIT SURESHRAO TATHOD	B.Sc. I		
11	KU SAMIKSHA SOMESHWAR LAHANE	B.Sc. II		
12	KU SANJIVANI SUDHAKAR KHANDARE	B.Sc. II		
13	KU KIRAN SUBHASH BHASHKAR	B.Sc. II		
14	KU PRAPTI MADHUKARRAO MORE	B.Sc. II		
15	KU VISHALA PRAKASH PATIL	B.Sc. II		
16	KU GAYATRI VIJAYRAO TURKHADE	B.Sc. II		
17	KU RUCHITA ORAMOD DATEY	B.Sc. II		
18	KU MINAL ARUN DATE	B.Sc. II		
19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	B.Sc. II		
20	KU VAISHALI RAVINDRA BORE	B.Sc. II		
21	KU PRACHI KISHOR NIPANE	B.Sc. II		
22	KU RUTUJA NARAYAN PADOLE	B.Sc. II		
23	KU VAISHNAVI NARAYAN GAWANDE	B.Sc. II		
24	KU YOGITA SHANKARRAO PAIGHAN	B.Sc. II		
25	KU SHWETA DEVENDRA YAWATKAR	B.Sc. II		
26	KU VAISHNAVI VILAS HURBADE	B.Sc. II		
27	KU PRAJAKTA ASHOK THAKARE	B.Sc. II		
28	KU SAKSHI NARENDRAPANT LAHANE	B.Sc. II		
29	KU VAISHALI GAJANAN ADHAU	B.Sc. II		
30	KU ASHWINI VIJAYRAO HOLKAR	B.Sc. II		

Teacher in charge

Head

PRINCIPAL
Smt. Radhabai Sarda
Arts, Commerce & Science College
Anjangaon Surji

Head
Department of Botany
Smt. Radhabai Sarda Arts,
Commerce & Science College,
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DEPARTMENT OF BOTANY
 Session: 2018-2019
 Certificate Course in
'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

List of admitted students

SN	NAME OF STUDENT	ADMISSION NO.	CLASS	CONTACT NO	AAADHAR NO	SIGNATURE
1	KU PRACHI GAJENDRA KARAMSHIDHE		B.Sc. I	8080354514	85450531 5038	Racumshidhe
2	KU SNEHA PANJABRAO NAWALE		B.Sc. I	8625823422		Snawale
3	KU ROHINI VISHWANATH PATIL	4710	B.Sc. II	9527912671	735889188665	Rohini Patil
4	MR ADITYA DIPAK JOSHI	5933	B.Sc. I	9420248145	6368 5193 8841	Aditya Joshi
5	KU SAMRUDDHI RAJENDRA HADOLE		B.Sc. I	9588669728		Hadole
6	KU SAMRUDDHINI GANESHRAO MHALA		B.Sc. I	9022712803		Mhala
7	MR ABHISHEK VIVEKANAND NAWALE	5893 1148	B.Sc. I	9881156182	972143898279	Abhishek Nawale
8	KU SAKSHI TULASHIDAS BARABDE	4904	B.Sc. II	9404102674	2025-6444-1578	Sakshi Barabde
9	MR GANESH KAILAS SURJUSE		B.Sc. I	7057483488	78955499 72 65	Ganesh Surjuse
10	MR SUMIT SURESHRAO TATHOD	6687	B.Sc. I	8766519610	8470 0510 4931	Sumit Tathod
11	KU SAMIKSHA SOMESHWAR LAHANE	5043	B.Sc. II	7350876062	759185096353	S.S. Lahane
12	KU SANJIVANI SUDHAKAR KHANDARE	5044	B.Sc. II	8005659053	4664 0023 3699	Sanjivani Khandare
13	KU KIRAN SUBHASH BHASHKAR		B.Sc. II	9307846169	459535626681	Kiran Bhashkar
14	KU PRAPTI MADHUKARRAO MORE	5461	B.Sc. II	7498824583	7483 4431 6683	P. m. more
15	KU VISHALA PRAKASH PATIL	5555	B.Sc. II	9307264698	782574763015	Patil

16	KU GAYATRI VIJAYRAO TURKHADE		B.Sc. II				
17	KU RUCHITA ORAMOD DATEY		B.Sc. II				
18	KU MINAL ARUN DATE	6728	B.Sc. II	7219837297	429488218079		
19	KU RUCHIKA DNYANESHWARRAO NAYADKAR		B.Sc. II				
20	KU VAISHALI RAVINDRA BORE	1,051	B.Sc. II	9552269288	369556710082		
21	KU PRACHI KISHOR NIPANE	51708	B.Sc. II	9527564876	350634065066		
22	KU RUTUJA NARAYAN PADOLE	5174	B.Sc. II	7588064612	416073017929		
23	KU VAISHNAVI NARAYAN GAWANDE	5256	B.Sc. II	9767947757	505837549927		
24	KU YOGITA SHANKARRAO PAIGHAN	5267	B.Sc. II	9545822116	9545822116		
25	KU SHWETA DEVENDRA YAWATKAR		B.Sc. II				
26	KU VAISHNAVI VILAS HURBADE	5460	B.Sc. II	9766218106	665075979994		
27	KU PRAJAKTA ASHOK THAKARE	5462	B.Sc. II	9970472832	499028356223		
28	KU SAKSHI NARENDRAPANT LAHANE	5463	B.Sc. II	9970283333	859556439998		
29	KU VAISHALI GAJANAN ADHAU	5464	B.Sc. II	9359723061	726381536669		
30	KU ASHWINI VIJAYRAO HOLKAR		B.Sc. II				

Teacher incharge

Head

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Smt. Radhabai Sarda
Arts, Commerce & Science College
Anjangaon Surji

Head
Department of Botony
Smt. Radhabai Sarda Arts,
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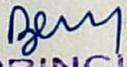
**SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI DIST AMRAVATI (MS)
DEPARTMENT OF BOTANY
Session : 2018-2019
Certificate Course in
'CULTIVATION & MARKETING OF MEDICINAL PLANTS'
TIME TABLE**

DATE	DAY/ TIME	7.45 TO 8.45	9 TO 10	10 TO 11
14/1/2019	MONDAY	--	Practical (PKD)	
15/1/2019	TUESDAY	---	Practical (PKD)	
16/1/2019	WEDNESDAY	Theory (MJD)	-	-
17/1/2019	THURSDAY	Theory (BC)		
18/1/2019	FRIDAY	Theory (MJD)		
19/1/2019	SATURDAY	Theory (BC)		
21/1/2019	MONDAY	Theory (RM)	Practical (BC)	
22/1/2019	TUESDAY	Theory (RM)	Practical (BC)	
23/1/2019	WEDNESDAY	Theory (PKD)		
24/1/2019	THURSDAY	Theory (PKD)		
25/1/2019	FRIDAY	Theory (PKD)		
28/1/2019	MONDAY	Theory (MJD)	Practical (SSI)	
29/1/2019	TUESDAY	Theory (MJD)	Practical (SSI)	
30/1/2019	WEDNESDAY	Theory (SSI)		
31/1/2019	THURSDAY	Theory (SSI)		
1/2/2019	FRIDAY	Theory (RM)		
2/2/2019	SATURDAY	Theory (VS)		
4/2/2019	MONDAY	Theory (RM)	Practical (MJD)	
5/2/2019	TUESDAY	Theory (RM)	Practical (SSI)	
6/2/2019	WEDNESDAY	Theory (VS)		
7/2/2019	THURSDAY	Theory (VS)		
8/2/2019	FRIDAY	Theory (VS)		
9/2/2019	SATURDAY	Theory (VS)		

① P.T.O.

11/2/2019	MONDAY	--	Practical (SSI)	
12/2/2019	TUESDAY	---	Practical (SSI)	
13/2/2019	WEDNESDAY	Theory (BC)		
14/2/2019	THURSDAY	Theory (BC)		
15/2/2019	FRIDAY	Theory (VF)		
16/2/2019	SATURDAY	Theory (VF)		
18/2/2019	MONDAY	--	Practical (BC)	
20/2/2019	WEDNESDAY	Theory (PKD)		
21/2/2019	THURSDAY	Theory (VS)		
22/2/2019	FRIDAY	Theory (RM)		
23/2/2019	SATURDAY	Theory (RM)		
25/2/2019	MONDAY	-----	Practical (VS)	
26/2/2019	TUESDAY	-----	Practical (BC)	
27/2/2019	WEDNESDAY	Theory (SSI)		
28/2/2019	THURSDAY	Theory (VF)		
1/3/2019	FRIDAY	Theory (VF)		
2/3/2019	SATURDAY	Theory (MJD)		
4/3/2019	MONDAY	Theory (PKD)	Theory (BC)	Theory (SSI)
4/3/2019	MONDAY	Theory (PKD)	Practical (PKD)	
5/3/2019	TUESDAY	Theory (PKD)	Practical (PKD)	
6/3/2019	WEDNESDAY	Theory (BC)		

Name of teacher	Initial	Workload
1. M. J. Dagawal	(MJD)	(5 Theory + 1 Practical)
2. P.K. Dhawale	(PKD)	(5 Theory + 1 Practical)
3. B. Chavahn	(BC)	(5 Theory + 1 Practical)
4. S.S. Ikhar	(SSI)	(5 Theory + 1 Practical)
5. V. Satpute	(VS)	(5 Theory + 1 Practical)
6. R. Makode	(RM)	(5 Theory + 1 Practical)
7. Visiting faculty	(VF)	


PRINCIPAL
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Head
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DEPARTMENT OF BOTANY
 Session : 2018-2019
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'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

Attendance sheet (Practical) :

SN	NAME OF STUDENT	CLASS	Date 25/2/19	Date 26/02/2019	Date 26/3/2019	Date 25/3/2019	Date
1	KU PRACHI GAJENDRA KARAMSHIDHE	B.Sc. I	<u>Karamshidhe</u>	<u>Karamshidhe</u>	<u>Karamshidhe</u>	<u>Karamshidhe</u>	<u>Karamshidhe</u>
2	KU SNEHA PANJABRAO NAWALE	B.Sc. I					
3	KU ROHINI VISHWANATH PATIL	B.Sc. II	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
4	MR ADITYA DIPAK JOSHI	B.Sc. I	<u>Adyoshi</u>	<u>Adyoshi</u>	<u>Adyoshi</u>	<u>Adyoshi</u>	<u>Adyoshi</u>
5	KU SAMRUDDHI RAJENDRA HADOLE	B.Sc. I	<u>hadole</u>	<u>hadole</u>	<u>hadole</u>	<u>hadole</u>	<u>hadole</u>
6	KU SAMRUDDHINI GANESHRAO MHALA	B.Sc. I	<u>Mhala</u>	<u>Mhala</u>	<u>Mhala</u>	<u>Mhala</u>	<u>Mhala</u>
7	MR ABHISHEK VIVEKANAND NAWALE	B.Sc. I	<u>Anawale</u>	<u>Anawale</u>	<u>Anawale</u>	<u>Anawale</u>	<u>Anawale</u>
8	KU SAKSHI TULASHIDAS BARABDE	B.Sc. II	<u>Barabde</u>	<u>Barabde</u>	<u>Barabde</u>	<u>Barabde</u>	<u>Barabde</u>
9	MR GANESH KAILAS SURJUSE	B.Sc. I	<u>Surjuse</u>	<u>Surjuse</u>	<u>Surjuse</u>	<u>Surjuse</u>	<u>Surjuse</u>
10	MR SUMIT SURESHRAO TATHOD	B.Sc. I	<u>Tathod</u>	<u>Tathod</u>	<u>Tathod</u>	<u>Tathod</u>	<u>Tathod</u>
11	KU SAMIKSHA SOMESHWAR LAHANE	B.Sc. II	<u>S.S.Lahane</u>	<u>S.S.Lahane</u>	<u>S.S.Lahane</u>	<u>S.S.Lahane</u>	<u>S.S.Lahane</u>
12	KU SANJIVANI SUDHAKAR KHANDARE	B.Sc. II	<u>Sandare</u>	<u>Sandare</u>	<u>Sandare</u>	<u>Sandare</u>	<u>Sandare</u>
13	KU KIRAN SUBHASH BHASHKAR	B.Sc. II	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>	<u>Kiran</u>
14	KU PRAPTI MADHUKARRAO MORE	B.Sc. II	<u>P.m.more</u>	<u>P.m.more</u>	<u>P.m.more</u>	<u>P.m.more</u>	<u>P.m.more</u>
15	KU VISHALA PRAKASH PATIL	B.Sc. II	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
16	KU GAYATRI VIJAYRAO TURKHADE	B.Sc. II	<u>Turkade</u>	<u>Turkade</u>	<u>Turkade</u>	<u>Turkade</u>	<u>Turkade</u>
17	KU RUCHITA ORAMOD DATEY	B.Sc. II	<u>Ratey</u>	<u>Ratey</u>	<u>Ratey</u>	<u>Ratey</u>	<u>Ratey</u>
18	KU MINAL ARUN DATE	B.Sc. II	<u>Rate</u>	<u>Rate</u>	<u>Rate</u>	<u>Rate</u>	<u>Rate</u>

19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	B.Sc. II	<u>R.D. Nayadkar</u>				
20	KU VAISHALI RAVINDRA BORE	B.Sc. II	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>
21	KU PRACHI KISHOR NIPANE	B.Sc. II	<u>P.Nipane</u>	<u>P.Nipane</u>	<u>P.Nipane</u>	<u>P.Nipane</u>	<u>P.Nipane</u>
22	KU RUTUJA NARAYAN PADOLE	B.Sc. II	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>
23	KU VAISHNAVI NARAYAN GAWANDE	B.Sc. II	<u>V.N. Gawande</u>				
24	KU YOGITA SHANKARRAO PAIGHAN	B.Sc. II	<u>Y.S. Paighan</u>				
25	KU SHWETA DEVENDRA YAWATKAR	B.Sc. II	<u>S.Yatkar</u>	<u>S.Yatkar</u>	<u>S.Yatkar</u>	<u>S.Yatkar</u>	<u>S.Yatkar</u>
26	KU VAISHNAVI VILAS HURBADE	B.Sc. II	<u>V. V. Hurbade</u>				
27	KU PRAJAKTA ASHOK THAKARE	B.Sc. II	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>
28	KU SAKSHI NARENDRAPANT LAHANE	B.Sc. II	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>
29	KU VAISHALI GAJANAN ADHAU	B.Sc. II	<u>V.Gadhav</u>	<u>V.Gadhav</u>	<u>V.Gadhav</u>	<u>V.Gadhav</u>	<u>V.Gadhav</u>
30	KU ASHWINI VIJAYRAO HOLKAR	B.Sc. II	<u>A.V. Holkar</u>				

Name and Signature of teacher

Venushah A. Salpute - Committe
R. N. Mayade Amode

[Signature]
Head

Head
Department of Botany
Smt. Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE, ANJANGAON SURJI DIST AMRAVATI (MS)
DEPARTMENT OF BOTANY

Session : 2018-2019

Certificate Course in

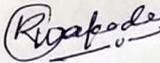
'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

Attendance sheet (Practical) :

SN	NAME OF STUDENT	CLASS	Date	Date	Date	Date	Date
1	KU PRACHI GAJENDRA KARAMSHIDHE	B.Sc. I	Karamshidhe	Karamshidhe	Karamshidhe	Karamshidhe	Karamshidhe
2	KU SNEHA PANJABRAO NAWALE	B.Sc. I	Nawale	Nawale	Nawale	Nawale	Nawale
3	KU ROHINI VISHWANATH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
4	MR ADITYA DIPAK JOSHI	B.Sc. I	Adyoshi	Adyoshi	Adyoshi	Adyoshi	Adyoshi
5	KU SAMRUDDHI RAJENDRA HADOLE	B.Sc. I	Hadole	Hadole	Hadole	Hadole	Hadole
6	KU SAMRUDDHINI GANESHRAO MHALA	B.Sc. I	Mhala	Mhala	Mhala	Mhala	Mhala
7	MR ABHISHEK VIVEKANAND NAWALE	B.Sc. I	Anawale	Anawale	Anawale	Anawale	Anawale
8	KU SAKSHI TULASHIDAS BARABDE	B.Sc. II	Barabde	Barabde	Barabde	Barabde	Barabde
9	MR GANESH KAILAS SURJUSE	B.Sc. I	Surjuse	Surjuse		Surjuse	Surjuse
10	MR SUMIT SURESHRAO TATHOD	B.Sc. I	Tathod	Tathod	Tathod	Tathod	Tathod
11	KU SAMIKSHA SOMESHWAR LAHANE	B.Sc. II	S. S. Lahane				
12	KU SANJIVANI SUDHAKAR KHANDARE	B.Sc. II	Khandare	Khandare	Khandare	Khandare	Khandare
13	KU KIRAN SUBHASH BHASHKAR	B.Sc. II	Kiran	Kiran	Kiran	Kiran	Kiran
14	KU PRAPTI MADHUKARRAO MORE	B.Sc. II	P.m. more				
15	KU VISHALA PRAKASH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
16	KU GAYATRI VIJAYRAO TURKHADE	B.Sc. II	Turkhade	Turkhade		Turkhade	Turkhade
17	KU RUCHITA ORAMOD DATEY	B.Sc. II	Datey	Datey		Datey	Datey
18	KU MINAL ARUN DATE	B.Sc. II	Date	Date	Date	Date	Date

19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	B.Sc. II	R.N. Makode				
20	KU VAISHALI RAVINDRA BORE	B.Sc. II	R. Bore				
21	KU PRACHI KISHOR NIPANE	B.Sc. II	J. Nipane				
22	KU RUTUJA NARAYAN PADOLE	B.Sc. II	R. P. P.				
23	KU VAISHNAVI NARAYAN GAWANDE	B.Sc. II	V.N. Gawande				
24	KU YOGITA SHANKARRAO PAIGHAN	B.Sc. II	V.S. Paighan				
25	KU SHWETA DEVENDRA YAWATKAR	B.Sc. II	S. Y.				
26	KU VAISHNAVI VILAS HURBADE	B.Sc. II	V.V. Hurbade				
27	KU PRAJAKTA ASHOK THAKARE	B.Sc. II	P. Thakare				
28	KU SAKSHI NARENDRAPANT LAHANE	B.Sc. II	S. L.				
29	KU VAISHALI GAJANAN ADHAU	B.Sc. II	V. Adhau				
30	KU ASHWINI VIJAYRAO HOLKAR	B.Sc. II	A.V. Holkar				

Name and Signature of teacher

R.N. Makode - 


Head

Head
Department of Botony
Smt. Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE, ANJANGAON SURJI DIST AMRAVATI (MS)
DEPARTMENT OF BOTANY
Session : 2018-2019
Certificate Course in
'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

V.A. Satpute

Attendance sheet (Theory) :

SN	NAME OF STUDENT	CLASS	Date 6/2/2019	Date 7/8/2019	Date 8/2/2019	Date 9/2/2019	Date 21/2/2019
1	KU PRACHI GAJENDRA KARAMSHIDHE	B.Sc. I	Rasamshidhe	Rasamshidhe	Rasamshidhe	Rasamshidhe	Rasamshidhe
2	KU SNEHA PANJABRAO NAWALE	B.Sc. I	Nawale	Nawale	Nawale	Nawale	Nawale
3	KU ROHINI VISHWANATH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
4	MR ADITYA DIPAK JOSHI	B.Sc. I	Adyoshi	Adyoshi	Adyoshi	Adyoshi	Adyoshi
5	KU SAMRUDDHI RAJENDRA HADOLE	B.Sc. I	Hadole	Hadole	Hadole	Hadole	Hadole
6	KU SAMRUDDHINI GANESHRAO MHALA	B.Sc. I	Mhala	Mhala	Mhala	Mhala	Mhala
7	MR ABHISHEK VIVEKANAND NAWALE	B.Sc. I	Nawale	Nawale	Nawale	Nawale	Nawale
8	KU SAKSHI TULASHIDAS BARABDE	B.Sc. II	Barabde	Barabde	Barabde	Barabde	Barabde
9	MR GANESH KAILAS SURJUSE	B.Sc. I	Ganraj	Ganraj	Ganraj	Ganraj	Ganraj
10	MR SUMIT SURESHRAO TATHOD	B.Sc. I	Tathod	Tathod	Tathod	Tathod	Tathod
11	KU SAMIKSHA SOMESHWAR LAHANE	B.Sc. II	S.S. Lahane				
12	KU SANJIVANI SUDHAKAR KHANDARE	B.Sc. II	Sandare	Sandare	Sandare	Sandare	Sandare
13	KU KIRAN SUBHASH BHASHKAR	B.Sc. II	Kiran	Kiran	Kiran	Kiran	Kiran
14	KU PRAPTI MADHUKARRAO MORE	B.Sc. II	P.m. more				
15	KU VISHALA PRAKASH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
16	KU GAYATRI VIJAYRAO TURKHADE	B.Sc. II	Turkade	Turkade	Turkade	Turkade	Turkade
17	KU RUCHITA ORAMOD DATEY	B.Sc. II	Datey	Datey	Datey	Datey	Datey
18	KU MINAL ARUN DATE	B.Sc. II	Date	Date	Date	Date	Date

19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	B.Sc. II	<u>R.D. Nayadkar</u>				
20	KU VAISHALI RAVINDRA BORE	B.Sc. II	<u>R. Bore</u>				
21	KU PRACHI KISHOR NIPANE	B.Sc. II	<u>P. Nipane</u>				
22	KU RUTUJA NARAYAN PADOLE	B.Sc. II	<u>R. Padole</u>				
23	KU VAISHNAVI NARAYAN GAWANDE	B.Sc. II	<u>V.N. Gawande</u>				
24	KU YOGITA SHANKARRAO PAIGHAN	B.Sc. II	<u>Y.S. Paighan</u>				
25	KU SHWETA DEVENDRA YAWATKAR	B.Sc. II	<u>S. Yawatkare</u>				
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29	KU VAISHALI GAJANAN ADHAU	B.Sc. II	<u>V. Adhau</u>				
30	KU ASHWINI VIJAYRAO HOLKAR	B.Sc. II	<u>A.V. Holkar</u>				

Name and Signature of teacher

Vaishali A. Satpute - Amruti

(Signature)
Head

Department of Botony
Smt. Radhabai Sarda Arts,
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Anjangaon Surji, Dist. Amravati

SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE, ANJANGAON SURJI DIST AMRAVATI (MS)
 DEPARTMENT OF BOTANY
 Session : 2018-2019
 Certificate Course in
 'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

Attendance sheet (Theory) :

M. J. D. G. Wale

SN	NAME OF STUDENT	CLASS	Date 16/1/2019	Date 18/1/2019	Date 23/1/2019	Date 29/1/2019	Date 2/2/2019
1	KU PRACHI GAJENDRA KARAMSHIDHE	B.Sc. I	Racumshidhe	Racumshidhe	Racumshidhe	Racumshidhe	Racumshidhe
2	KU SNEHA PANJABRAO NAWALE	B.Sc. I	Sawale	Sawale	Sawale	Sawale	Sawale
3	KU ROHINI VISHWANATH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
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6	KU SAMRUDDHINI GANESHRAO MHALA	B.Sc. I	Mhala	Mhala	Mhala	Mhala	Mhala
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11	KU SAMIKSHA SOMESHWAR LAHANE	B.Sc. II	S. S. Lahane	S. S. Lahane	S. S. Lahane	S. S. Lahane	S. S. Lahane
12	KU SANJIVANI SUDHAKAR KHANDARE	B.Sc. II	Sandare	Sandare	Sandare	Sandare	Sandare
13	KU KIRAN SUBHASH BHASHKAR	B.Sc. II	Kiran	Kiran	Kiran	Kiran	Kiran
14	KU PRAPTI MADHUKARRAO MORE	B.Sc. II	P.m. more	P.m. more	P.m. more	P.m. more	P.m. more
15	KU VISHALA PRAKASH PATIL	B.Sc. II	Patil	Patil	Patil	Patil	Patil
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17	KU RUCHITA ORAMOD DATEY	B.Sc. II	Datey	Datey	Datey	Datey	Datey
18	KU MINAL ARUN DATE	B.Sc. II	Date	Date	Date	Date	Date

			18/12/19	18/12/19	18/12/19	18/12/19	2/3/2019
19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	B.Sc. II	<u>R.D. Sayade</u>				
20	KU VAISHALI RAVINDRA BORE	B.Sc. II	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>	<u>R.Bor</u>
21	KU PRACHI KISHOR NIPANE	B.Sc. II	<u>P.NIPANE</u>	<u>P.NIPANE</u>	<u>P.NIPANE</u>	<u>P.NIPANE</u>	<u>P.NIPANE</u>
22	KU RUTUJA NARAYAN PADOLE	B.Sc. II	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>	<u>R.Pole</u>
23	KU VAISHNAVI NARAYAN GAWANDE	B.Sc. II	<u>V.N. Gawande</u>				
24	KU YOGITA SHANKARRAO PAIGHAN	B.Sc. II	<u>Y.S. Paighan</u>				
25	KU SHWETA DEVENDRA YAWATKAR	B.Sc. II	<u>S.Yawatk</u>	<u>S.Yawatk</u>	<u>S.Yawatk</u>	<u>S.Yawatk</u>	<u>S.Yawatk</u>
26	KU VAISHNAVI VILAS HURBADE	B.Sc. II	<u>V.V. Hurbade</u>				
27	KU PRAJAKTA ASHOK THAKARE	B.Sc. II	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>	<u>P.Thakare</u>
28	KU SAKSHI NARENDRAPANT LAHANE	B.Sc. II	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>	<u>S.Lahane</u>
29	KU VAISHALI GAJANAN ADHAU	B.Sc. II	<u>V.Gadhal</u>	<u>V.Gadhal</u>	<u>V.Gadhal</u>	<u>V.Gadhal</u>	<u>V.Gadhal</u>
30	KU ASHWINI VIJAYRAO HOLKAR	B.Sc. II	<u>A.V. Holkar</u>				

Name and Signature of teacher

M. J. Deyanor M. J. Deyanor
2/3/2019

[Signature]
Head

Department of Botony
Smt. Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

**SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI DIST AMRAVATI (MS)
DEPARTMENT OF BOTANY
Session: 2018-2019**

NOTICE

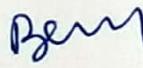
Date: 10/3/2019

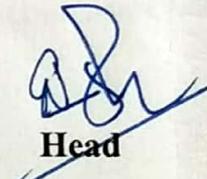
All students who are admitted for 'CULTIVATION & MARKETING OF MEDICINAL PLANTS' are hereby noticed that their theory and practical examination will be held as per the following schedule .

Time Table

DATE	DAY	TIME	Theory/ Practical
12/3/2019	MONDAY	8 TO 11 AM	Theory
13/3/2019	TUESDAY	8 TO 12 AM	Practical

Note: Examinee should remain present half an hour before the commencement of practical examination along with certified practical record and field visit report.


PRINCIPAL
Smt.Radhabai Sarda
Arts, Commerce & Science College
Anjangaon Surji


Head
Head
Department of Botony
Smt.Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji,Dist.Amravati

**SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI
DEPARTMENT OF BOTANY**

Session: 2018-2019

**Certificate Course in Cultivation & Marketing of Medicinal Plants
Practical Examination**

Time: 3 Hours

Max. Marks: 50

Date :

- | | |
|---|----|
| Q. 1. Identification and morphology of given medicinal plant. | 15 |
| Q. 2. Comment on uses of medicinal plant parts (5 spot) | 10 |
| Q. 3) Cultivation technique | 5 |
| Q. 4) Viva -voce- | 5 |
| Q. 5) Field visit report | 5 |
| Q. 6) Record Book | 10 |



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ANJANGAON SURJI DIST. AMRAVATI
DEPARTMENT OF BOTANY

Session: 2018-2019

Certificate Course in Cultivation & Marketing of Medicinal Plants
Examination (Theory)

Time: 3 Hours

Max. Marks: 50

Note: 1. There are 5 questions. 2. Question no.1 is compulsory and carries 12marks.
3. Q.2 to 5 carry equal marks. 4. Draw well labelled diagram wherever necessary.

Q.1. A) Choose the correct alternatives 08

I) Botanical name of Nirgundi is 1

- a) *Withania somnifera*
- b) *Ocimum sanctum*
- c) *Vitex negundo*
- d) *Catharabthus roseus*

II) Botanical name of Tulsi is: ---- 1

- c) *Withania somnifera*
- d) *Ocimum sanctum*
- c) *Vitex negundo*
- d) *Catharabthus roseus*

III) Highly medicinal plant part of the Chlorophytum (Safed musali) is ----- 1

- a) Root b) Stem
- c) Leaf d) Flower

IV) Highly medicinal plant part of the Piper longum (Pimpri) ----- 1
-1/2

- a) Root b) Stem
- c) Inflorescence d) Flower

Q.1. B. Answer in one sentence- 08

- V) What is layering? 02
- VI) Define budding 02
- VII) What is grading 02

Q.2 Explain the following

- a) History of medicinal plant 03
- b) Importance of Medicinal plant cultivation 03
- c) Role of Aaayurvedic plant in human health 03

OR

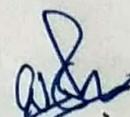
Q.3. Explain the following.

- i) Classification of medicinal plant. 03
- j) Morphology of *Piper lonum* 03
- k) Root in *Asparagus racemosus* (Shatavari) 03

Q. 4. Explain

- a) Vegetative propagation 03
- b) Grafting 03
- c) Preparation of Soil for plantation 03

Q.5. Describe in detail marketing skill and channel for medicinal plants. 09


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DEPARTMENT OF BOTANY**

Session : 2018-2019

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'CULTIVATION & MARKETING OF MEDICINAL PLANTS'**

Examination (Theory) Attendance Date : 12/3/2019

SN	ROLL NO	NAME OF STUDENT	SIGNATURE
1	BOT-C-1	KU PRACHI GAJENDRA KARAMSHIDHE	<i>Prachi Karamshidhe</i>
2	BOT C-2	KU SNEHA PANJABRAO NAWALE	<i>Sneha Nawale</i>
3	BOT C-3	KU ROHINI VISHWANATH PATIL	<i>Rohini Patil</i>
4	BOT C-4	MR ADITYA DIPAK JOSHI	<i>Aditya Joshi</i>
5	BOT C-5	KU SAMRUDDHI RAJENDRA HADOLE	<i>Samruddhi Hadole</i>
6	BOT C-6	KU SAMRUDDHINI GANESHRAO MHALA	<i>Samruddhini Mahala</i>
7	BOT C-7	MR ABHISHEK VIVEKANAND NAWALE	<i>Abhishek Nawale</i>
8	BOT C-8	KU SAKSHI TULASHIDAS BARABDE	<i>Sakshi Barabde</i>
9	BOT C-9	MR GANESH KAILAS SURJUSE	<i>Ganesh Surjuse</i>
10	BOT C-10	MR SUMIT SURESHRAO TATHOD	<i>Sumit Tathod</i>
11	BOT C-11	KU SAMIKSHA SOMESHWAR LAHANE	<i>S.S. Lahane</i>
12	BOT C-12	KU SANJIVANI SUDHAKAR KHANDARE	<i>Sanjivani Khandare</i>
13	BOT C-13	KU KIRAN SUBHASH BHASHKAR	<i>Kiran Bhashkar</i>
14	BOT C-14	KU PRAPTI MADHUKARRAO MORE	<i>P.M. More</i>
15	BOT C-15	KU VISHALA PRAKASH PATIL	<i>Vishala Patil</i>
16	BOT C-16	KU GAYATRI VIJAYRAO TURKHADE	<i>Gayatri Turkhade</i>
17	BOT C-17	KU RUCHITA ORAMOD DATEY	<i>Ruchita Datey</i>
18	BOT C-18	KU MINAL ARUN DATE	<i>Minal Date</i>
19	BOT C-19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	<i>Ruchika Nayadkar</i>
20	BOT C-20	KU VAISHALI RAVINDRA BORE	<i>Vaishali Bore</i>
21	BOT C-21	KU PRACHI KISHOR NIPANE	<i>Prachi Nipane</i>
22	BOT C-22	KU RUTUJA NARAYAN PADOLE	<i>Rutuja Padole</i>
23	BOT C-23	KU VAISHNAVI NARAYAN GAWANDE	<i>V.N. Gawande</i>
24	BOT C-24	KU YOGITA SHANKARRAO PAIGHAN	<i>Y.S. Paighan</i>
25	BOT C-25	KU SHWETA DEVENDRA YAWATKAR	<i>Shweta Yawatkar</i>
26	BOT C-26	KU VAISHNAVI VILAS HURBADE	<i>V.V. Hurbade</i>
27	BOT C-27	KU PRAJAKTA ASHOK THAKARE	<i>Prajakta Thakare</i>
28	BOT C-28	KU SAKSHI NARENDRAPANT LAHANE	<i>Sakshi Lahane</i>
29	BOT C-29	KU VAISHALI GAJANAN ADHAU	<i>Vaishali Adhau</i>
30	BOT C-30	KU ASHWINI VIJAYRAO HOLKAR	<i>A.V. Holkar</i>

[Signature]
Teacher incharge

[Signature]
Head

V.A. Satpute - [Signature]
[Signature]

Head
Department of Botany
Smt. Radhabai Sarada Arts,
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**SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI DIST AMRAVATI (MS)**

DEPARTMENT OF BOTANY

Session : 2018-2019

Certificate Course in

'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

Practical Examination Attendance Date : 13/3/2019

SN	ROLL NO	NAME OF STUDENT	SIGNATURE
1	BOT-C-1	KU PRACHI GAJENDRA KARAMSHIDHE	<i>R. Karamshidhe</i>
2	BOT C-2	KU SNEHA PANJABRAO NAWALE	<i>S. Nawale</i>
3	BOT C-3	KU ROHINI VISHWANATH PATIL	<i>R. Patil</i>
4	BOT C-4	MR ADITYA DIPAK JOSHI	<i>A. Joshi</i>
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6	BOT C-6	KU SAMRUDDHINI GANESHRAO MHALA	<i>S. Mahala</i>
7	BOT C-7	MR ABHISHEK VIVEKANAND NAWALE	<i>A. Nawale</i>
8	BOT C-8	KU SAKSHI TULASHIDAS BARABDE	<i>S. Barabde</i>
9	BOT C-9	MR GANESH KAILAS SURJUSE	<i>G. Surjuse</i>
10	BOT C-10	MR SUMIT SURESHRAO TATHOD	<i>S. Tathod</i>
11	BOT C-11	KU SAMIKSHA SOMESHWAR LAHANE	<i>S. S. Lahane</i>
12	BOT C-12	KU SANJIVANI SUDHAKAR KHANDARE	<i>S. Khandare</i>
13	BOT C-13	KU KIRAN SUBHASH BHASHKAR	<i>K. Bhashkar</i>
14	BOT C-14	KU PRAPTI MADHUKARRAO MORE	<i>P. M. More</i>
15	BOT C-15	KU VISHALA PRAKASH PATIL	<i>V. Patil</i>
16	BOT C-16	KU GAYATRI VIJAYRAO TURKHADE	<i>G. Turkhade</i>
17	BOT C-17	KU RUCHITA ORAMOD DATEY	<i>R. Datey</i>
18	BOT C-18	KU MINAL ARUN DATE	<i>M. Date</i>
19	BOT C-19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	<i>R. Nayadkar</i>
20	BOT C-20	KU VAISHALI RAVINDRA BORE	<i>V. Bore</i>
21	BOT C-21	KU PRACHI KISHOR NIPANE	<i>P. Nipane</i>
22	BOT C-22	KU RUTUJA NARAYAN PADOLE	<i>R. Padole</i>
23	BOT C-23	KU VAISHNAVI NARAYAN GAWANDE	<i>V. N. Gawande</i>
24	BOT C-24	KU YOGITA SHANKARRAO PAIGHAN	<i>Y. S. Paighan</i>
25	BOT C-25	KU SHWETA DEVENDRA YAWATKAR	<i>S. Yawatkar</i>
26	BOT C-26	KU VAISHNAVI VILAS HURBADE	<i>V. V. Hurbade</i>
27	BOT C-27	KU PRAJAKTA ASHOK THAKARE	<i>P. Thakare</i>
28	BOT C-28	KU SAKSHI NARENDRAPANT LAHANE	<i>S. Lahane</i>
29	BOT C-29	KU VAISHALI GAJANAN ADHAU	<i>V. Adhau</i>
30	BOT C-30	KU ASHWINI VIJAYRAO HOLKAR	<i>A. V. Holkar</i>

R. N. Malcode
Teacher incharge

R. N. Malcode
Examiner

A. S.
Head

Head
Department of Botony
Smt. Radhabai Sarada Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

**SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI DIST AMRAVATI (MS)**

DEPARTMENT OF BOTANY

Session : 2018-2019

Certificate Course in

'CULTIVATION & MARKETING OF MEDICINAL PLANTS'

Marksheet

SN	NAME OF STUDENT	THEORY	PRACTICAL	TOTAL
		Max.50	Max. 50	100
1	KU PRACHI GAJENDRA KARAMSHIDHE	40	48	88
2	KU SNEHA PANJABRAO NAWALE	42	48	90
3	KU ROHINI VISHWANATH PATIL	38	46	84
4	MR ADITYA DIPAK JOSHI	39	47	86
5	KU SAMRUDDHI RAJENDRA HADOLE	40	45	85
6	KU SAMRUDDHINI GANESHRAO MHALA	40	44	84
7	MR ABHISHEK VIVEKANAND NAWALE	41	47	88
8	KU SAKSHI TULASHIDAS BARABDE	43	44	87
9	MR GANESH KAILAS SURJUSE	40	45	85
10	MR SUMIT SURESHRAO TATHOD	41	47	88
11	KU SAMIKSHA SOMESHWAR LAHANE	33	44	77
12	KU SANJIVANI SUDHAKAR KHANDARE	42	45	87
13	KU KIRAN SUBHASH BHASHKAR	46	47	93
14	KU PRAPTI MADHUKARRAO MORE	45	47	92
15	KU VISHALA PRAKASH PATIL	46	48	94
16	KU GAYATRI VIJAYRAO TURKHADE	35	45	80
17	KU RUCHITA ORAMOD DATEY	40	46	86
18	KU MINAL ARUN DATE	41	45	86
19	KU RUCHIKA DNYANESHWARRAO NAYADKAR	42	46	88
20	KU VAISHALI RAVINDRA BORE	45	47	92
21	KU PRACHI KISHOR NIPANE	40	45	85
22	KU RUTUJA NARAYAN PADOLE	41	45	86
23	KU VAISHNAVI NARAYAN GAWANDE	41	46	87
24	KU YOGITA SHANKARRAO PAIGHAN	40	45	85
25	KU SHWETA DEVENDRA YAWATKAR	39	41	80
26	KU VAISHNAVI VILAS HURBADE	40	45	85
27	KU PRAJAKTA ASHOK THAKARE	42	45	87
28	KU SAKSHI NARENDRAPANT LAHANE	41	46	87
29	KU VAISHALI GAJANAN ADHAU	40	45	85
30	KU ASHWINI VIJAYRAO HOLKAR	42	45	87

Teacher in charge

PRINCIPAL
Smt.Radhabai Sarada
Arts, Commerce & Science College
Anjangaon Surji

Head

Head
Department of Botony
Smt.Radhabai Sarada Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

Shri Sarda Education Society's
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SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI (MS)
(Affiliated to S G B Amravati University, Amravati)



DEPARTMENT OF BOTANY

Certificate

This is to certify that-----of-----has successfully completed Certificate Course entitled "**Cultivation & Marketing of Medicinal Plants**", conducted by the Department of Botany in the academic session 2018-2019 from 14/01/2019 to 6/03/2019 at Smt. Radhabai Sarda Arts, Commerce and Science College, Anjangaon Surji, Dist. Amravati.



Head of the Department



Principal

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000131

Applicant's Name: Ku. Rohini Vishwanath Patil

Father's Name: Vishwanath M. Patil

Permanent Address: At. Post Pandhavi (kha.)

Ta. Anjangaon Surji, Dist. Amravati



District: Amravati State: Maharashtra Pin Code: 444705

Email ID: rohini079@gmail.com

Phone No./Mobile No.:

9	5	2	7	9	1	2	6	7	1
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Gender: Male Female

Date of Birth: 9/09/1999

Aadhaar Card No.

7	3	5	8	8	9	1	8	8	6	6	5
---	---	---	---	---	---	---	---	---	---	---	---

Name of the Department: Botany

Class: Bsc II Section: 2018-2019

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: 22-08-2019

ID Number: 991

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: Certificate course in cultivation & marketing of medicinal plants.

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

Head

Department of Botany
Smt. Radhabai Sarda Arts,
Commerce & Science College,
Anjangaon Surji, Dist. Amravati

R. Patil
Applicant's Signature

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000141

Applicant's Name: ADITYA D. JOSHI

Father's Name: DIPAKRAO M. JOSHI

Permanent Address: AT POST SATEGAON TQ.

ANJANGAON SURJI



District: AMRAVATI State: MAHARASHTRA Pin Code: 444705

Email ID: adityajoshi551@gmail.com

Phone No./Mobile No.:

9	4	2	0	2	4	8	1	4	5
---	---	---	---	---	---	---	---	---	---

Gender: Male Female

Date of Birth: 03/10/2000

Aadhaar Card No.

6	3	6	8	5	1	9	3	8	8	4	1
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Name of the Department: DEPARTMENT OF BOTANY

Class: B.Sc II Section: CBZ

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: 30/06/2018

ID Number: 1144

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: Cultivation and Marketing of Medicinal plants

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

Aditya Joshi
Applicant's Signature

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000142

Applicant's Name: ABHISHEK VIVEKANAND NAWALE



Father's Name: VIVEKANAND S. NAWALE

Permanent Address: AT. POST. CHAUSALA

TQ. ANJANGAON SURJI

District: AMRAYATI State: MAHARASHTRA Pin Code: 444705

Email ID: abhisheknawale2000@gmail.com

Phone No./Mobile No.:

9	8	8	1	1	5	6	1	8	2
---	---	---	---	---	---	---	---	---	---

Gender: Male Female

Date of Birth: 12/09/2000

Aadhaar Card No.

9	7	2	1	4	3	8	9	8	2	7	9
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Name of the Department: DEPARTMENT OF BOTANY

Class: B.Sc. II Section: CB.Z

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: _____

ID Number: 1148

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: cultivation and marketing for
of medicinal plant.

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

Aravale
Applicant's Signature

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000152

Applicant's Name: Sakshi Tulshidas Barabde

Father's Name: Tulshidas J. Barabde

Permanent Address: At chincholi khurd

Tq. Anjangaon surji



District: Amravati State: Maharashtra Pin Code: 444705

Email ID: sakshibarabde@gmail.com

Phone No./Mobile No.:

9	4	0	9	1	0	2	6	7	9
---	---	---	---	---	---	---	---	---	---

Gender: Male Female

Date of Birth: 15/5/2006

Aadhaar Card No.

2	0	2	5	6	4	4	4	1	5	7	8
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Name of the Department: Botany

Class: Bsc II Y. Section: CBZ.

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: _____

ID Number: 1045

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: certificate course in cultivation and marketing of medicinal plants.

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

Barabde

Applicant's Signature

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000155

Applicant's Name: Ky. Sanjivani Sudhakar Khandare.

Father's Name: Sudhakar sadhashiv Khandare.

Permanent Address: At post - chincholi KD

Tq - Anjangaon (surji) Dist - Amravati.

District: Amravati State: Maharashtra Pin Code: 444705.

Email ID: Sanjivanikhandare 2018@gmail.com.

Phone No./Mobile No.:

8	9	7	5	4	4	0	0	3	2
---	---	---	---	---	---	---	---	---	---

Gender: Male Female

Date of Birth: 05 / 11 / 1999

Aadhaar Card No.

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Name of the Department: Botany

Class: B.sc. IInd Section: CBZ.

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: _____

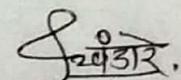
ID Number: _____

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: cultivation & marketing of medicinal plant

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.



Applicant's Signature

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000156

Applicant's Name : Ku. Prajakta Ashokrao Thakare

Father's Name: Ashokrao

Permanent Address: At. post Nimbhed Bazar

Ta. Anjangaon surji Dis Amravati

District: Amravati State: Maharashtra Pin Code: 444705

Email ID: thakareprajkata@gmail.com

Phone No./Mobile No.:

9	9	7	0	4	7	2	3	3	2
---	---	---	---	---	---	---	---	---	---

Gender: Male Female

Date of Birth: 01/06/99

Aadhaar Card No.

4	9	9	0	2	8	3	5	6	2	2	3
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Name of the Department: Botany

Class: Bsc II Section: CBZ

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: 30 - 08 - 2018

ID Number: 5462

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: cultivation & marketing of medicinal plant

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

Thakare
Applicant's Signature

Smt Radhabai Sarda Arts, Commerce & Science College
Anjangaon Surji, Dist Amravati - 444705

Application Form for Course Work

(Academic Session: 2018-2019)

Application Form No.: 000125

Applicant's Name : KU. Vaishali Gajanan Adhau

Father's Name: Gajanan Shankarao Adhau

Permanent Address: AT. Khipala Post. NIMKhed

Bazak -Ta. (Anjangaon Surji) Dis. Amravati

District: Amravati State: Maharashtra Pin Code: 444705

Email ID: Vaishali adhau 23 @ gmail . com

Phone No./Mobile No.:

9	3	5	9	7	2	3	0	6	1
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Gender: Male Female

Date of Birth: 26/8/1999

Aadhaar Card No.

7	2	6	3	8	1	5	3	6	6	6	9
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Name of the Department: Botany

Class: BSC II Section: CBZ

Course Applied For: Value Added/Certificate/Bridge Course/Add-on Program

Date of Admission in College: 30/8/2018

ID Number: 5464

Category: OPEN OBC SC ST NT VJ SBC

Languages Known: Marathi Hindi English

Title of the Course: certificate course in cultivation & marketing of medicinal plants.

N.B.: I Certify that the information I have given in this application is complete and correct. I am aware that false information grounds for expulsion.

QSAadhau

Applicant's Signature

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)



SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI (MS)
(Affiliated to S G B Amravati University, Amravati)



DEPARTMENT OF BOTANY

Certificate

This is to certify that KU. PEGCHI G. KARAMSHIDHE of B.Sc. I has successfully completed Certificate Course entitled "**Cultivation & Marketing of Medicinal Plants**", conducted by the Department of Botany in the academic session 2018-2019 from 14/01/2019 to 6/03/2019 at Smt. Radhabai Sarda Arts, Commerce and Science College, Anjangaon Surji, Dist. Amravati.

अजन्तगांव युर्जी

Head of the Department



Principal

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)



SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI (MS)
(Affiliated to S G B Amravati University, Amravati)



DEPARTMENT OF BOTANY

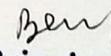
Certificate

This is to certify that Ku. Rohini V. Patil of B.Sc. II has successfully completed Certificate Course entitled "**Cultivation & Marketing of Medicinal Plants**", conducted by the Department of Botany in the academic session 2018-2019 from 14/01/2019 to 6/03/2019 at Smt. Radhabai Sarda Arts, Commerce and Science College, Anjangaon Surji, Dist. Amravati.




Head of the Department




Principal

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)



SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI (MS)
(Affiliated to S G B Amravati University, Amravati)



DEPARTMENT OF BOTANY

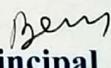
Certificate

This is to certify that Ms. Aaditya D. Joshi of B.Sc. I has successfully completed Certificate Course entitled "**Cultivation & Marketing of Medicinal Plants**", conducted by the Department of Botany in the academic session 2018-2019 from 14/01/2019 to 6/03/2019 at Smt. Radhabai Sarda Arts, Commerce and Science College, Anjangaon Surji, Dist. Amravati.




Head of the Department




Principal

Shri Sarda Education Society's
(A Linguistic Minority Educational Institute)



SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE COLLEGE,
ANJANGAON SURJI DIST. AMRAVATI (MS)
(Affiliated to S G B Amravati University, Amravati)

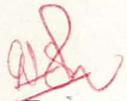


DEPARTMENT OF BOTANY

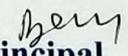
Certificate

This is to certify that Ku. Sanjivani S. Khandare of B.Sc. II has successfully completed Certificate Course entitled "**Cultivation & Marketing of Medicinal Plants**", conducted by the Department of Botany in the academic session 2018-2019 from 14/01/2019 to 6/03/2019 at Smt. Radhabai Sarda Arts, Commerce and Science College, Anjangaon Surji, Dist. Amravati.

अजानगांव सुर्जी


Head of the Department




Principal

Shri Sarada Education Society's
(A Linguistic Minority Educational Institute)

**SMT RADHABAI SADA COLLEGE ARTS, COMMERCE AND SCIENCE
COLLEGE, ANJANGAON SURJI DIST. AMRAVATI
DEPARTMENT OF BOTANY
Certificate Course in
Cultivation & Marketing of Medicinal Plant**



Registered students for Certificate Course



Garden visit by the students



Field work by the students



Botanical Garden Visit