

R. S. S. P. Mandal Ltd. Chalisgaon Dist. Jalgaon Sanstha's
Nanasaheb Y. N. Chavan ASC College, Chalisgaon

Department of Botany



Proposal for

ADD- ON COURSE

Title: Home Remedies for Healthy Living (Aaji bai cha batava)

Course Coordinator: Prof. Dr. Mrs. S. V. Sakhala

To,
The Principal,
Nanasaheb Y. N. Chavan ASC College, Chalisgaon

Subject: Permission to introduce Add on course in the Botany department

Respected Sir,

We at department of Botany unanimously decided to introduce an **Add on course** through our department for knowledge dispersal, skill development of all faculty students. We conducted departmental meeting for the same. We assure you that our efforts will be instrumental in enhancing quality education of our college. Please grant us permission to conduct the same.

Thanking you in anticipation.

Encl.- Meeting report

1. Prof. A. M. Patil
2. Prof. Dr. Mrs. S. V. Sakhala
3. Prof. Dr. Ms. U. R. Magar
4. Prof. Dr. K. B. Bendre (HOD)
5. Mr. E. H. Gaikwad

Am Patil

S. V. Sakhala

U. R. Magar

K. B. Bendre

E. H. Gaikwad

Accepted

[Signature]

Your's faithfully

[Signature]

(Dr. K. B. Bendre)

HEAD
DEPT. OF BOTANY
NANASAHEB Y. N. CHAVAN
Arts, Science & Commerce College
Chalisgaon Dist. Jalgaon

Meeting Report

Head of Botany Department invited meeting of faculty and non-teaching staff of the department on 3rd Feb. 2022 at 9.30 am to discuss the minutes of the meeting. The discussions and decisions of the minutes are as follows-

1. As per the suggestion by IQAC, we discussed to introduce Add on course through Botany Department. The title finalized is '**Home Remedies for Healthy Living (Aaji bai cha batava)**'.
2. Course Coordinator- **Prof. Dr. Mrs. S. V. Sakhala**
3. Course duration- **08 weeks**
4. Contact hours- **32**
5. Conduct of course- **Online mode**
6. Eligibility for admission- **Any faculty student admitted in the college**
7. Intake capacity- **upto 50 students**
8. Fees- **Rs. 100.00**
9. Mode of Examination- **Online, objective type of 100 Marks**
10. **Certificate will be issued** on successful completion of the course.

Bendure
(Dr. X. B. Bendure)

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Department of Botany

ADD- ON COURSE

Title: Home Remedies for Healthy Living (Aaji bai cha batava)

Objectives

1. Better understanding of Medicinal Plants, as natural resources and utilization.
2. Importance of plants and plant derived products in health care systems.
3. To get knowledge about Cheap, Safe and economic treatments at home

Programme Outcome:

The trained students,

1. Are conscious and aware of natural resources and environment.
2. Are equipped to acquire knowledge of plants and related subjects so as to understand and exploit natural phenomena, and environment for the benefit of human beings.
3. Can appreciate the role of biology in societal issues, like environment, biological resources, human health and diseases.
4. Can identify, and collect raw materials and use them in home remedies
5. Students will identified plants and their parts useful as medicine

Add -On Course Draft Syllabus

Title: Home Remedies for Healthy Living (Aaji bai cha batava)

Instructions:

1. Course duration is of 08 weeks (32 contact hours)
 2. 80 % attendance is compulsory
 3. Examination is 100 marks and objective type
-

Chapter- 01: Introduction

(06)

- A) i. Definition
 - ii. Scope and importance
 - iii. Terminologies
 - iv. Crude and processed drugs
- B) Types of Medicinal Plants
 - i. Kitchen medicinal plants
 - ii. Farm/ garden medicinal plants
 - iii. Jungle/ wild medicinal plants

Chapter- 02: Study of Kitchen Medicinal Plants wrt Botanical name,

common name, part used, active principles and uses of (10)

- | | | | |
|-------------|------------------|-----------|------------|
| 1. Haldi | 2. Lawang | 3. Ginger | 4. Ajwain |
| 5. Dhania | 6. Sounf | 7. Hing | 8. Elaichi |
| 9. Dalchini | 10. Black pepper | | |

Chapter- 03: Study of Farm/ garden Medicinal Plants wrt Botanical name,

common name, part used, active principles and uses (10)

- | | | | |
|--------------|---------------------|-----------|---------|
| 1. Onion | 2. Garlic | 3. Pudina | 4. Amla |
| 5. Shatavari | 6. Erand | 7. Tulsi | 8. Aloe |
| 9. Jambhul | 10. Pandhari musali | | |

Chapter- 04: Preparation of

(06)

1. Trifala churn
2. Chyavanprash
3. Amla juice
4. Aloe vera jel

Reference Books-

1. Maharashtraitil Aushadhi Vanspati Sangraha- Dr. D. A. Dhale and D. A. Patil, Prashant Publications
2. Indian Medicinal Plant- P. C. Trivedi
3. Direct uses of Medicinal plants and their identification- Vardhana, Sarup and Sons Publication, Ansari Road, New Delhi
4. Handbook of Ayurvedic Medicinal Plants- L. D. Kapoor

Budget for the smooth conduct of Add-on- course

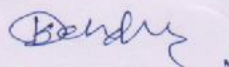
The proposed Budget is of only Rs. 25,000=00 (Rs. Twenty five thousand only). The details are as follows

Sr. no.	Particulars	Amount in Rs.
01	Guest faculty Remuneration	5000=00
02	Laboratory requirement	5000=00
03	Books	5000=00
04	Field visits	10,000=00
	Total	25000=00



Prof. Dr. Mrs. S. V. Sakhala

Course Coordinator



Prof. Dr. K. B. Bendre

Head of Department

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DEPT. OF BOTANY

NANASAHEB Y. N. CHAVAN

Arts, Science & Commerce College
Chalisgaon Dist. Jalgaon


Add -On Course

Home Remedies For Healthy Living (Aaji bai cha batava)

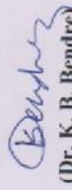
TIME- TABLE (Year 2021-22)

Sr. No.	↓TIME CLASS→	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
01	03 -04 pm	-	AMP	KBB	MUR	AMP/MUR/KBB	PRA

1. Prof. A. M. Patil (AMP)
2. Prof. Dr. Mrs. S. V. Sakhala (SVS)
3. Prof. Dr. Miss U. R. Magar (MUR)
4. Prof. Dr. K. B. Bendre (KBB)

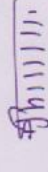

(Dr. S. V. Sakhala)

Course Co-Coordinator


(Dr. K. B. Bendre)

Head of Department

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NANASAHEB Y. N. CHAVAN
Arts, Science & Commerce College
Jalgaon Dist. Jalgaon



(Dr. S. R. Jadhav)

Principal

PRINCIPAL
NANASAHEB Y. N. CHAVAN
Arts, Science & Commerce College
Jalgaon Dist. Jalgaon