



Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)


Department of Biotechnology
Structured Work Plan for Teaching
Academic Year 2024-25 (Term-I)


1. Details of Classes to be taught

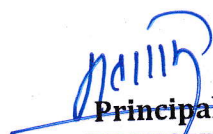
| Class | Name of Teacher | Subject | Course Title and Code | Lab Course and Code | Total Lectures |
|-------------------------|-----------------|---------------|------------------------------|---------------------|-------------------|
| B.Sc. BT. I (I Sem.) | Ms. R.P. Shinde | Biotechnology | Ayurveda in Everyday life | Lab Course -GE-I | 45 (3-Credits) |

2. Summary of Lesson Plan

| Sr. No. | Unit and Chapter to be covered | Expected No. Of Lectures | Date | Academic activities to be organized | No of Test/ Assignment with topic and date |
|---------|---|--------------------------|--------------------------------|---|--|
| 1 | Unit I: Fundamentals of medicine | 12 | 11.07.2024 to 07.08.2024 | Quiz | Online MCQ Test |
| 2 | Unit II: Ancient ayurvedic insights on modern medicine | 10 | 08.08.2024 to 30.08.2024 | Coaching for Entrance Examination (IIT JAM, JNU etc.) | Activity based Unit Test-I Home Assignment |
| 3 | Unit III: Ancient Wisdom in modern medicine | 13 | 04.09.2024 to 26.09.2024 | | Surprise Test |
| 4 | Unit IV: Ayurvedic Alchemy | 10 | 27.09.2024 to 14.10.2024 | Guest Lecture | Unit Test II (MCQ) 23.09.2024 |


Course Teacher


Head
Department of Biotechnology
Rajarshi Shahu Mahavidyalaya
(Autonomous) Latur-413 531


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

Timetable Duration : December 2024 to March 2025

Name of the Teacher : **Rohini Shinde**

Details of Classes to be taught


| Class | Division | Course Title | Course Code | Total Teaching Hrs |
|----------|----------|---|-------------|--------------------|
| BSC.BT I | A | food analysis and nutritional labelling | - | 15 |

Summary of Lesson Plan

| Unit and Chapter to be Covered | Expected No. of Lectures | Date | Academic activities to be Organized | No. of Test / Assignment |
|------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 1.Introduction to food analysis | 3 | 06/12/2024 To 24/12/2024 | group discussion | CAT-1 |
| 2.Nutritional composition of food | 4 | 31/12/2024 To 28/01/2025 | Quiz | surprise test |
| 3.Food safety and Quality standard | 4 | 04/02/2025 To 25/02/2025 | guest lecture | Mid term exam |
| 4.Nutrition labelling | 4 | 04/03/2025 To 25/03/2025 | Seminar | CAT-II |




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Name of the Teacher : **Rohini Shinde**

Details of Classes to be taught


| Class | Division | Course Title | Course Code | Total Teaching Hrs |
|----------|----------|--------------|-------------|--------------------|
| Bsc BT i | A | IKS | 101IKS1601 | 30 |

Summary of Lesson Plan

| Unit and Chapter to be Covered | Expected No. of Lectures | Date | Academic activities to be Organized | No. of Test / Assignment |
|-----------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| Introduction to IKS | 8 | 09/12/2024 To 31/12/2024 | Quiz | CAT-1 |
| Indian science and technology | 10 | 06/01/2025 To 04/02/2025 | Seminar | CAT. 2 |
| Indian trade and commerce | 5 | 10/02/2025 To 24/12/2024 | Group discussion | Mid term exam |
| Indian administration and culture | 7 | 25/02/2025 To 18/03/2025 | Guest lecturer | Surprise test |




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