



**RAYATSHIKSHANSANSTHA'S**

**RAJARSHICHHATRAPATISHAHU COLLEGE, KOLHAPUR**

**2019-20**

**CAREER ORIENTED COURSES/ CERTIFICATE COURSE**

**TALLY.ERP9**

Tally is the accounting software used for maintaining business accounts and personal accounts and it works on basic accounting principles. It helps us to track and manage all of our accounts, sales, debts and everything else related to the running of our business.

**USES OF TALLY:**

1. Sales, inventory and purchase management.
2. Integrated payroll management.
3. Access and security control.
4. Statutory compliance.
5. GST invoicing.
6. Budgets and scenario management.
7. Payroll accounting.
8. Business forecasting.

**आपत्तीव्यवस्थापन**

**अभ्यासक्रम**

**आपत्तीवस्वरूप**

यूनिट 1:आपत्तीव्यवस्थापनविषयविवेचन

यूनिट 2 :आपत्तीव्यवस्थापन

- 1) अर्थ
- 2) स्वरूप
- 3) व्याप्ति
- 4) महत्व

यूनिट 3:आपत्तीव्यवस्थापन - आपत्तीचेप्रकार

(अ) नैसर्गिकप्रकार

- 1) भूकंप
- 2) पुर
- 3) दुष्काळ
- 4) आग

(ब) मानवनिर्मित

- 1) अपघात
- 2) गर्दी
- 3) आग

**CERTIFICATES COURSE IN BIODIVERSITY CONSERVATION**

Name of the Department : Department of Botany

Course Name : Certificates Course in Biodiversity Conservation.

Course Coordinator Name &

Contact Number :Mr.Gojare S M, 9890593483

Duration :6 Months

Course Fee : Rs-300

Eligibility :12" passed students are eligible to take admission

Minimum intake Capacity : -20

## **SYLLABUS :**

### **PAPER 1**

#### **FUNDAMENTALS OF BIODIVERSITY**

#### **SECTION I**

| <b>UNIT</b>     | <b>TOPIC</b>   |
|-----------------|--|
| <b>UNIT I</b>   | <b>ORIGIN OF LIFE</b>  |
|                 | 1.1) Position of different organisms in living world. Differentiation between prokaryotic and eukaryotic cell.<br>1.2) Brief introduction to five kingdom classification system. |
| <b>UNIT II</b>  | <b>CONCEPT OF EVOLUTION</b>  |
|                 | 1.1) Theories of evolution, Darwinism, Concept of species formation. Phylogeny   |
| <b>UNIT III</b> | <b>TAXONOMY AND CLASSIFICATION</b>   |
|                 | 1.1) Introduction to major groups of plants.<br>1.2) Introduction to major groups of animals and microbes.   |
| <b>UNIT IV</b>  | <b>LOSS OF BIODIVERSITY</b>  |
|                 | 4.1) Causes of loss of Biodiversity.<br>4.2) Effects of loss of Biodiversity.<br>4.3) Terminology- Red data book-concept.  |

#### **SECTION II**

| <b>UNIT</b>    | <b>TOPIC</b>   |
|----------------|--|
| <b>UNIT I</b>  | <b>BIODIVERSITY INTRODUCTION, CONCEPT AND SIGNIFICANCE</b>   |
| <b>UNIT II</b> | <b>LEVELS OF BIODIVERSITY</b>  |
|                | 2.1-Mega diversity in India<br>2.2-Bioreserves<br>2.3 Hot spots in India with special reference to Himalaya and Western Ghat (Maharashtra)<br>2.4-National parks, wildlife sanctuaries Botanical gardens and Zoological museums. |

### EXAMINATION PATTERN -

|                    |                   |
|--------------------|-------------------|
| Theory paper I     | -100 marks        |
| Practical-projects | - work experience |

### OBJECTIVE:

The objective of this scheme is to introduce career and market skill enhancing add-on courses that have utility for job, self-employment and empowerment of the students

### CERTIFICATE COURSE IN PREPARATION OF HOUSEHOLD CHEMICALS

|                         |  |
|-------------------------|--|
| Name of Course          | : Certificate Course In Preparation Of Household Chemicals |
| Name of the Department  | : Chemistry  |
| Course Established Year | : 2016-17  |
| Duration                | : 3 Months   |
| Course Fee              | : 300  |
| Eligibility             | : 12th std. pass   |

### OBJECTIVE:

1. To make availability of self-employment
2. To develop confidence for doing job.
3. To develop skills required for job

4.To develop skills of market survey 5.To develop knowledge of domestic chemicals

6 To develop skill of subject knowledge on applied basis

## **UNDERSTANDING OF BASIC ELECTRONICS**

|                         |                                      |
|-------------------------|--------------------------------------|
| Name of the Department  | : Physics                            |
| Course Name             | : Understanding of Basic Electronics |
| Course coordinator name | : Dr.V.V.Killedar                    |
| Contact number          | : 9860659959                         |
| Course duration         | : 30 Hours                           |
| Course fee:             | :Rs.300/-                            |
| Eligibility             | : B.Sc.III Physics Students          |
| Minimum intake capacity | :15                                  |