





# RAYATSHIKSHANSANSTHA'S RAJARSHICHHATRAPATISHAHU COLLEGE, KOLHAPUR

# Skill Based Courses/ Short Term Courses

# मराठी आणि हिंदी कवितांचे आस्वादन

(शॉर्ट टर्म कोर्सची उद्दिष्टे शैक्षणिक वर्ष २०१७-१८ मध्ये मराठी विभागामार्फत सुरु करण्यात आलेल्या'मराठी आणि हिंदी कवितांचे

आस्वादन' या शॉर्ट टर्म कोर्सची उद्दिष्टे पुढीलप्रमाणे आहेत.

- १. मराठी भाषेविषयी ज्ञानात अधिक भर पडेल.
- २. विद्यार्थी मराठी साहित्याविषयी सजग होतील.
- ३. विद्यार्थ्यांना कविता आस्वादनाची गोडी निर्माण लागेल.
- ४. विद्यार्थ्यांमध्ये काव्य साहित्यप्रकार समजून येईल.
- ५. विद्यार्थ्यांना काव्य आस्वादन संकल्पना स्पष्ट होईल.
- ६. विद्यार्थ्यांना मराठी आणि हिंदी काव्य आस्वादनातील फरक लक्षात येईल.
- ७. विद्यार्थ्यामध्ये संशोधक वृत्ती वाढीस लागेल.
- ८. संशोधन दृष्टीकोनातून विद्यार्थी कवितेचा अभ्यास करतील.
- ९. विद्यार्थ्यामध्ये इतर भाषेतील कवितेविषयी उत्सुकता निर्माण होईल.
- १०. एकंदरीत कवितेच्या अनुशंगाने वियार्थ्यांध्ये साहित्य आस्वादनाची रुजवणूक होईल.

## ENGLISH COMMUNICATION SKILLS

Course Name	: A Communication Skills
Name of the Department	: English
Course Co-ordinator Name & Contact number	: Dr. SantoshAbhimanyuKadam
	(Mob. 8956244189)
Duration	: 3 Months

Course Fee	: RS 300/-
Eligibility	: Any Graduate (B.A./B.Com./B.Sc.)
Intake Capacity	: No Limit

#### **Objectives of the Course:**

1. To acquaint students with basics of English grammar along with its phonology.

2. To acquaint the student with the elements of communication in English.

3. To make students utilize simple expressions and speech acts for day to day communication in various situations.

4. To acquaint students with the importance of body language in communication process.

#### Learning Outcomes: On completion of this course:

1. Students will be acquainted well with effective communication.

2. Students will be helpful to develop communication skill for interview for job.

3. To enable students with the basic grammar for speech and writing.

4. The participants will achieve success in general communication of day to day life.

### **APPLICATION OF MS-EXCEL IN STATISTICS**

Name of the Department	: Department of Statistics	
Course name	: Application of MS-Excel in Statistics	
Course Coordinator name & Contact number: Dr. Tejaswi S. Kurane		
Duration	: 30days	
Course fee	: 300/-	
Eligibility	: It's suitable for undergraduates, graduates and	
	researchers from any field that uses statistical computing.	

Minimum intake Capacity : 20

#### **Objectives of the Course:**

This course aims to provide knowledge about

- \*Apply advanced formulas to lay data in readiness for analysis
- \* Use advanced techniques for report visualizations
- \* Understand various statistical methodologies of summarizingdate

#### Learning Outcomes: At the end of the course, students should be able to:

\*Import and export data from other applications.

\*Share worbooks with others

\*Identify the different components of the Excel worksheet.

\* Open an existing workbook and create a new workbook

\*Save and print workbooks.

\*Enter text and formulas in to an Excel spreadsheet.

\* Work with cell references.

\* Create a spreadsheet to tabulate and record numeric values .

\*Learn to use functions and formulas.

\* Create and edit charts and graphics.

\*Create, sort, and filter table data \*Differentiate between formulas and functions in

Excel..

\*Save and print workbooks.

\*Construct formulas, including the use of built-in functions, and relative and absolute references.

\* Create charts and share information.

#### **COMPUTATION OF STATISTICS USING R-SOFTWARE**

Name of the Department	: Department of Statistics	
Course name	: Computation of Statistics Using R-Software	
Course Coordinator name & Contact number: Mr. P. S. Chougule (9822680411, 7083633933)		
Eligibility	: It's suitable for undergraduates, graduates and	
researchers from any field that uses statistical computing.		
Minimum intake Capacity	: 20	
Duration	: 30 days	

#### **Objectives of the Course:**

This course aims to provide a practical introduction to the R programming language.

- 1. In this course you will learn how to program in R and how to use R for effective data analysis.
- 2. This course covers practical issues in statistical computing which includes programming in R, reading data into R, accessing R packages, writing R functions,
- 3. R code for in statistical data analysis will provide working examples and running summary statistics and visualizations and simulations form various distributions

#### Learning Outcomes:

By the end of the course students you shall be confident and equipped with all the knowledge required to perform analytical activities in R. Specifically,

- 1. A new way of thinking
- 2. Download and Install R
- 3. A new language for speaking and reading (vectors, data frames, functions, objects, etc.
- 4. A new syntax for writing, e.g. c(), print(), cat(), sort(), require(), subset() for data analysis and presentation.
- 5. Understand the concepts of objects and assignment
- 6. Construct tables and figures

Load a script file, run lines from it, edit and save the script file

## **Flower arrangement Ikebana**

In ikebana, the Japanese art of flower arranging, blossoms, branches, leaves, and stems find new life as materials for art making. In contrast to the western habits of casually placing flowers in a vase, ikebana aims to bring out the inner qualities of flowers and other live materials and express emotion.

## **Indian recipe**

In academic year 2017-18, course was conducted under KarmaveerVidyaPrabodhini.

Outcomes

Students learnt about nutrition values of food items. Student learnt about cooking nutritional and healthy food.

Aims and Objectives:

- 1) To facilitate and fasten digestion, so that the cooked food is absorbed by the digestive system and subsequently assimilated by the body.
- 2) A physical change occurs when a substance changes its form, colour or size, but still remains that same substance, like water that changes to ice.
- 3) A chemical change occurs when a substance changes its form, color

## **TCS campus to corporate Transition course**

Campus to corporate training equips new hires with the skills and knowledge they need to be productive in their roles. This training can include everything from technical skills to soft skills, such as communication and teamwork.

It helps ensure that employees have the skills needed to perform their jobs effectively, as well as staying up to date with industry trends and regulations. Corporate training also helps foster a culture of continuous learning, which can lead to increased employee engagement and productivity.

## Name of Course - Nursery Management Technique

Following are the objectives of the course:

- 1. To study various Garden Tools.
- 2. To know about Nursery practices.
- 3. To study Plant Protection Measures.
- 4. To develop various gardening skills.

5. To know various Propagative Methods. 6. Use of Bio fertilizers and Chemical fertilizers to control various insects and pests on economically important crops.

- 7. To prepare soil mixture for gardening and potting.
- 8. To study preparation of pots.
- 9. To study transplantation of repotting and nursery seedlings
- 10. To visit Nursery.

#### Woman health and hygiene

#### **Objectives-**

Maintaining personal hygiene is necessary for many reasons; personal, social, health, psychological or simply as a way of life. Keeping a good standard of hygiene helps to prevent the development and spread of infections, illnesses and bad odours.