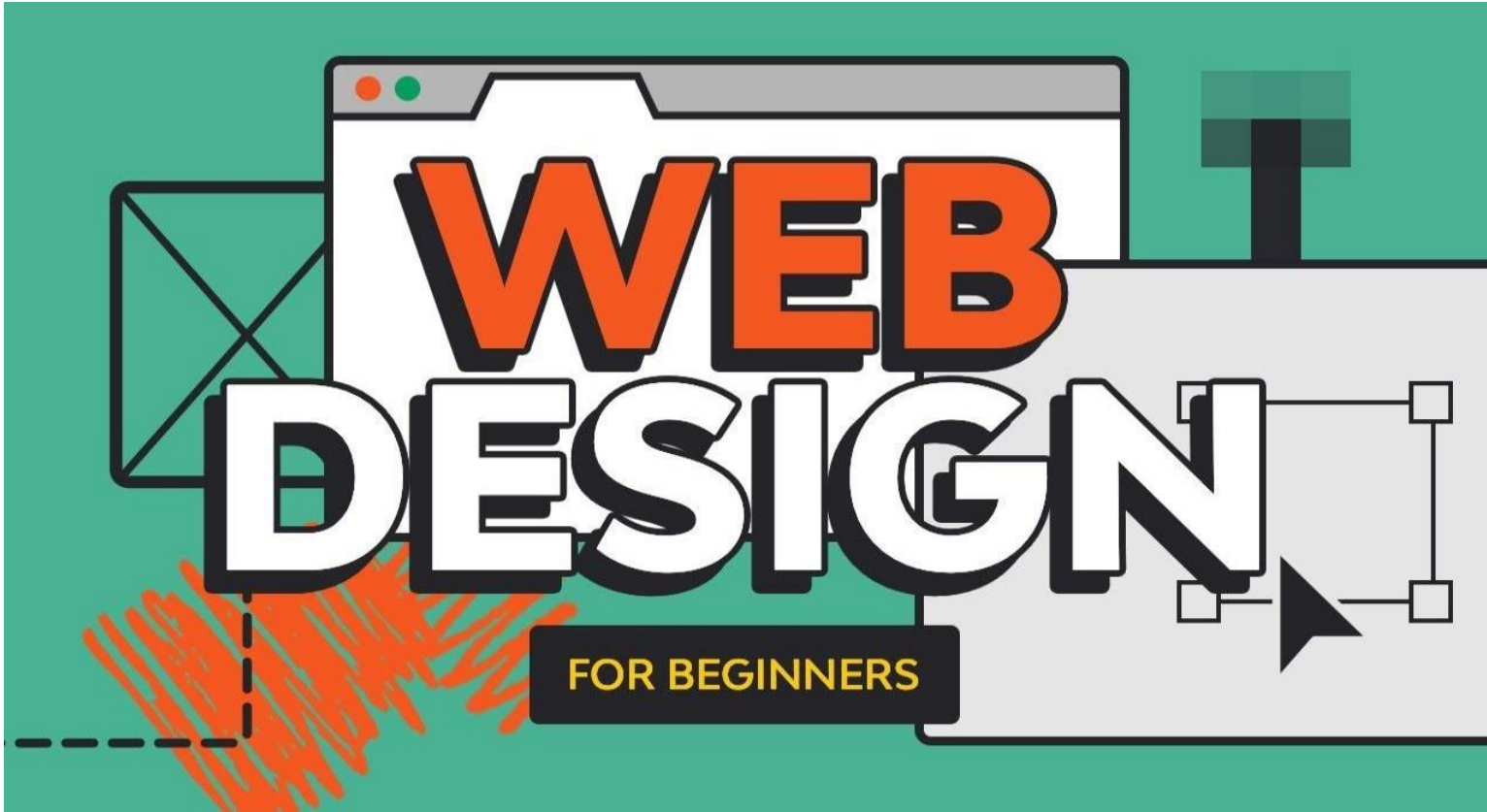




Systel Technical Education Society's

# **Systel Institute of Management and Research**

Affiliated with North Maharashtra University, Jalgaon | ISO : 9001-2015 Certified



**Course Duration : 30 Days**  
**Year 2022-23**

**7, Kshire colony Wadibhokar Road,  
Deopur Dhule Ph : 02562-226085**



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

Systel Technical Education Society's

# **Systel Institute of Management & Research**

"Systel House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

**Date : 02/01/2023**

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## **Notice**


This is informed to all student that institute is Organizing “**Certificate Course in Web Design**” This course will provide students with an understanding of the most popular, current Web technology like HTML, CSS etc. used the workplace. After learning of this course student will Design a Creative webpages and develop web sites effectively.

**Contact:-**

**Resource Person: Asst.Prof N.C. Vispute**

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof,N.C.Vispute



  
**DIRECTOR**  
**SYSTEL INSTITUTE OF**  
**MANAGEMENT & RESEARCH**  
**DEOPUR, DHULE-424002.**

## SYLLABUS

### **Unit-I**

**HTML:** Introduction to HTML, Doctype, Namespace, Meta Tag, Script Tag, Images, Tables, Div, Paragraph, Span, Pre Tags, Anchor Links and Named Anchors, Line Breaks and Horizontal Lines. Lists, Object Tag, Iframe Tag, Form Tag, Form Tag, POST and GET Method, Fieldset and Legend, Text input, Text area, Checkbox and Radio Button, Dropdown, List, File Upload and Hidden Fields, Submit, Image, Normal, Reset Button, Creating a Live Website with Form

### **Unit-II**

**CSS:** Introduction to CSS 2.1, CSS Selectors: Universal Selector, ID Selector, Tag Selector, Class Selector, Sub Selector, CSS Properties: Type Properties, Background Properties, Block Properties, Box Properties, List Properties, Border Properties, Positioning Properties, Conversion of Table to CSS Layout, CSS Menu Design (Horizontal, Vertical), External and Inline CSS, Introduction to CSS 3, New CSS 3 Selectors, New CSS3 Properties, CSS Gradients, Opacity Property, Transition Effect, transform effect, Animation effects, CSS Media Queries, Creating a Live Website with CSS

### **Unit III**

**HTML 5:** Introduction to HTML5, XHTML vs HTML5, Features of HTML5, HTML5 Doctype, New Structure Tags, Section, Nav, Article, Aside, Header, Footer, New Media Tags, Canvas and Svg Tag, Introduction to HTML5 Forms, voice search

### **Unit IV**

**JavaScript:** Introduction to JavaScript, Variable, statements, Operators, Comments, constructs, Functions, expressions, JavaScript console, Scope, Events, Strings, String Methods, Numbers, Number Methods, Dates, Date Formats, Date Methods, Arrays, Loops Object Prototypes, Object Oriented Programming, JavaScript Validations, Security in Java Script

### **Unit V**

**Bootstrap :**Introduction to Responsive Web Design, Overview of Bootstrap, Need to use Bootstrap, Bootstrap Grid System, Grid Classes, Basic Structure of a Bootstrap Grid,Typography, Tables, Images, Jumbotron, Wells, Alerts, Buttons, Button Groups, Badges/Labels, Progress Bars, Pagination, List Groups, Panels, Dropdowns, Collapse, Tabs/Pills, Navbar, Forms, Inputs, Bootstrap Grids, Grid System, Stacked/Horizontal, Bootstrap Themes, Templates

Systel Education Society's  
**Systel Institute of Management & Research Dhule**  
**Certificate Course in Web Design**

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**Report**

**Duration and Class Schedule**

- The course is offered for 30 days.
- Duration: 30 days of Two hour each
- Total number of hours is 60 hours.

**Eligibility**

- HSC Passed
- Maximum 30 students are participated in this course.

**Teaching Faculty:**

- Internal faculty Mr. Nitin Vispute Systel IMR, Dhule.

**Co-ordinated by:**

- This course is coordinated by Dr. H.M. Patil Director, Systel IMR, Dhule

**Evaluation Procedure**

The course shall have two components of evaluation:

- a) Continuous evaluation of 20 marks, comprising of Theory and Practical etc.
- b) Final Examination of 80 marks, comprising of -
  - i. Written Examination: 50 marks.
  - ii. Practical / Oral Examination: 30 marks.
- Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

**Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

Sr. No.	Grade	Grade Point	Absolute Marks
1	O (Outstanding)	10	90 and above
2	A+ ( Excellent)	9	80 to 89
3	A ( Very Good)	8	70 to 79
4	B+ ( Good)	7	60 to 69
5	B ( Above Average)	6	50 to 59
6	C (Average)	5	45 to 49
7	P (Pass)	4	40 to 44
8	F ( Fail)	0	Less than 40
9.	AB ( Absent)	0	

## **COURSE JUSTIFICATION:**

A web design course can teach students the skills need to create visually appealing and functional websites. Student will learn about the different elements of web design, such as typography, color theory, and layout. Student will also learn how to use HTML, CSS, and JavaScript to create and customize websites.

## **COURSE OBJECTIVE:**

The objectives of the course are:

- Students will gain the skills and project-based experience needed for entry into web design and development careers.
- Students will be able to use a variety of strategies and tools to create websites.
- Students will develop awareness and appreciation of the myriad ways that people access the web and will be able to create standards-based websites that are accessible and usable by a full spectrum of users.

## **COURSE OUTCOMES:**

By the end of the course, students shall be able to:

- Student will discover how does web works really, what makes web sites work.
- Simple and impressive design techniques, from basics till advanced to focus on goal oriented and user centric designs.
- How to and where to start research, planning for website & actually build excellent web sites.
- Pro level skills in SEO with keyword research and content strategy for website.
- To create web elements like buttons, banners & Bars and of course complete UI designs
- . Forms and validations for website.

**Course coordinator**  
**Mr. Nitin C Vispute**

**Director**  
**Dr. H. M. Patil**

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Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

System Technical Education Society's

# System Institute of Management & Research

"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

**Director: Dr . Hansraj M. Patil**

(Ph. D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Time Table

Year 2022-23

**Course: Certificate Course in Web Design**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:00pm	Theory	Theory	Theory	Theory	Theory	Theory
3:00pm To 4:00pm	Practical	Practical	Practical	Practical	Practical	Practical



  
DIRECTOR  
SYSTEM INSTITUTE OF  
MANAGEMENT & RESEARCH  
DEOPUR, DHULE-424002.





Systel Technical Education Society's  
**SYSTEL Institute of Management & Research**  
Affiliated with North Maharashtra University, Jalgaon |  
ISO : 9001-2015 Certified



# Communication Skills

Prof. R.M. Shirsath (HOD)

-----Course Coordinator-----

Prof. Soniya.R. Sharma

**Course Duration 30 Days**  
**Year 2022-23**

**7, Kshire Colony Wadibhokar Road Deopur Dhule Ph :  
02562-226085**

Govt. Approved & Affiliated to North Maharashtra University, Jalgaon.



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

System Technical Education Society's  
**System Institute of  
Management & Research**

"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .  
Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

**Date : 03/09/2022**

**Director : Dr. Hansraj M. Patil**  
**(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)**

## Notice


This is informed to all student that institute is Organizin g **"Certificate Course in Communication Skills"**. This course will provide students with an understanding of the Communication Skills. used the workplace. After learning of this course student will effectively use Soft skills and written Skills in Corporate world.

Contact:-

Resource Person:-Asst.Prof Soniya R.Sharma.

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof, Soniya R.Sharma.



  
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**DEOPUR, DHULE-424002.**



**Systel Education Society's  
Systel Institute of Management & Research Dhule  
Certificate Course in Communication Skills**

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## **Syllabus**

### **Unit-1: Communication: An Introduction**

- Definition, Nature and Scope of Communication
- Importance and Purpose of Communication
- Process of Communication
- Types of Communication

### **Unit-2: Non-Verbal Communication**

- Personal Appearance
- Gestures
- Postures
- Facial Expression
- Eye Contacts
- Body Language (Kinesics)
- Time language
- Silence
- Tips for Improving Non-Verbal Communication

### **Unit-3: Effective Communication**

- Essentials of Effective Communication
- Communication Techniques
- Barriers to Communication

### **Unit-4: Communication Network in an Organization-I**

- Personal Communication
- Internal Operational Communication
- External Operational Communication

### **Unit-4: Communication Network in an Organization-II**

- Horizontal (Lateral) Communication
- Vertical (Downward) Communication
- Vertical (Upward) Communication

### **Unit-6: Communication in English**

- Age of Globalization and the Need for Communicating in English
- English as the First or Second language
- Uses of English in academic and non-academic situations in India
- Interview tetanic

**Systel Education Society's  
Systel Institute of Management & Research Dhule  
Certificate Course in Communication Skills**

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## **Reports**

### **Duration and Class Schedule**

- The course is offered for 30 days.
- Duration: 30 days of one hour each
- Total number of hours is 30 hours.

### **Eligibility**

- The participants from MMS (CM), BBA and BCA course are eligible for admission in this course.
- Total 35 students are participated in this course.

### **Teaching Faculty:**

- Internal faculty Miss. Soniya R. Sharma Assistant Professor, Systel IMR, Dhule.

### **Co-ordinated by:**

- This course is coordinated by Mr. R.M. Shirsath HOD, Systel IMR, Dhule

### **Evaluation Procedure**

- The course shall have two components of evaluation:
  - a) Continuous evaluation of 20 marks, comprising of Theory and Practical etc.
  - c) Final Examination of 80 marks, comprising of -
    - i. Written Examination: 50 marks.
    - ii. Practical / Oral Examination: 30 marks.
- Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

### **Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

S.No.	Grade	Grade Points	Absolute Marks
1	O (Outstanding)	10	90 and above
2	A+ (Excellent)	9	80 to 89
3	A (Very good)	8	70 to 79
4	B+ (Good)	7	60 to 69
5	B (Above average)	6	50 to 59
6	C (Average)	5	45 to 49
7	P (Pass)	4	40 to 44
8	F (Fail)	0	Less than 40
9	A (Absent)	0	

### **COURSE JUSTIFICATION:**

Communication is the foundation of all successful relationships and endeavours, both personal and professional. It is the process of exchanging information and meaning between two or more people, and it is essential for building rapport, sharing ideas, and achieving goals. A communication course can teach students the essential skills they need to communicate effectively in a variety of settings. Students will learn how to:

- Adapt their communication style to their audience
- Listen actively and respond thoughtfully
- Communicate their ideas clearly and concisely
- Give and receive feedback effectively
- Resolve conflict constructively

### **COURSE OBJECTIVES:**

The objectives of the course are:

- 1) To make the students confident of speaking in English impeccably and with utmost enthusiasm.
2. To familiarize the students with different styles of communication.
3. To enlighten the students with the seven concepts of communication.
4. To make the students understand the nuances of communication.
5. To train the students and make them comprehend various aspects of Interview skills.

### **COURSE OUTCOMES:**

By the end of the course, students shall be able to:

1. Develop knowledge, skills, and judgment around human communication that facilitate their Ability to work collaboratively with others.
2. Understand and practice different techniques of communication.
3. Practice and adhere to the 7Cs of Communication
4. Familiarize with different types of Communication. 5. Understand and practice Interview Etiquettes.

**Course coordinator**  
**Miss. Soniya. R. Sharma**

**Director**  
**Dr. H.M. Patil**

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Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

System Technical Education Society's

# System Institute of Management & Research

"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

Director : Dr. Hansraj M. Patil

(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

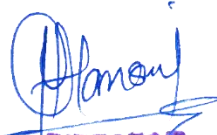
## Time Table

Year 2022-23

Course: Certificate Course in Communication Skills

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:30pm	Theory	Theory	Theory	Group Discussion	Group Discussion	Group Discussion



  
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SYSTEM INSTITUTE OF  
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DEOPUR, DHULE-424002.



System Technical Education Society's

**System** Institute of Management & Research Dhule  
7 Kshire Colony Deopur Dhule

Tally

**CERTIFICATE COURSE IN  
TALLY & EXCEL**

**Course Duration  
30 Days**

Program Coordinator  
Mrs. Asha M. More

**Year : 2021-22**

Govt. Approved & Affiliated to North Maharashtra University, Jalgaon.



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

Systel Technical Education Society's

# Systel Institute of Management & Research

"Systel House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .  
Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

Date : 13/09/2021

Director : Dr. Hansraj M. Patil  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Notice

Systel IMR, Dhule is going to arrange add on course on 'Certificate Course in Tally & Excel' which will surely help the student to get knowledge of Computerized Accounting and Advance Excel and they can use tally and Excle for Accounting works in their future life to have a self-oriented job. Interested student should enrol their name to concern faculty and take benefit of the same.

Contact:-

Resource Person:-Asst.Prof Asha M. More

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof, Asha M. More



  
DIRECTOR  
SYSTEL INSTITUTE OF  
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**Systel Education Society's**  
**Systel Institute of Management & Research Dhule**  
**CERTIFICATE COURSE FOR TALLY & Excel**

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**SYLLABUS**

**Unit 1.**

**1.1 Basics of accounting**

- Type of Accounts
- Golden Rules of Accounting
- Accounting Principles
- Concepts and Conventions
- Double Entry System of Book Keeping mode of accounting
- Financial Statements
- Recording Transaction

**1.2 Fundamental of Tally ERP 9**

- Getting fundamental with Tally.ERP9
- Creation & Setting up of Company in Tally.ERP9
- Accounting Masters in Tally.ERP9

**1.3 Voucher Entry in Tally ERP 9**

- Accounting Vouchers
- Inventory Vouchers
- Invoicing

**Unit 2.Inventory in Tally.ERP9**

- Stock Group
- Stock Categories
- Godowns / Locations
- Units of Measure
- Stock Items

**2.1 Advance Accounting in Tally.ERP9**

- Bill-wise details
- Cost Centers and Cost Categories
- Multicurrency
- Bank Reconciliation Interest Calculations
- Budgets & Controls
- Scenario Management

**2.2 Technological Advantages of Tally.ERP9**

- Tally Vault
- Security Control
- Backup and Restore

- Split Company data
- Export & Import
- ODBC Connectivity
- Printing Report

### Advanced Excel

#### **3. Introduction to Excel and Financial Functions.**

- Introduction to Excel
- Data Entry
- Text, Number
- Formulae
- Functions (AVERAGE, SUM, PRODUCT, COUNT, MIN, MAX)
- Importance of Financial functions.
- Syntax and benefits of following financial functions in excel;
- FV, PV, PPMT, DB, SLN. IRR, NPV

#### **3.1 Pivot Table, Charts and Bars, V Lookups Functions.**

- Importance of Pivot Table
- Importance of Bars/pie charts
- Importance of V Lookups and H Lookup Functions in Excel

#### **REFERENCE BOOKS:**

- TALLY ERP 9 TRAINING GUIDE - 4TH REVISED & UPDATED EDITION  
Paperback – 1 January 2018, by Asok K. Nadhani  
Tally.ERP 9 with GST in Simple Steps Paperback – 1 February 2020, By DT editorial Service.
- **Tally.ERP9 Book Advanced Usage:** A Practical Hands-on Self Study Book on TallyERP 9 Accounting Software having 18 Chapters & 46 Practical Assignments and suitable for Students, Businessman & Teachers. , Kindle Edition . by Sanjay Satpathy (Author)

#### Advance Excel

- [https://www.bing.com/videos/search?q=Advanced+Excel+Formulas&FOR\\_M=RESTAB](https://www.bing.com/videos/search?q=Advanced+Excel+Formulas&FOR_M=RESTAB)
- <https://gacbe.ac.in/pdf/ematerial/18BCS5EL-U5.pdf>  
[https://www.tutorialspoint.com/advanced\\_excel/advanced\\_excel\\_pdf\\_version.htm](https://www.tutorialspoint.com/advanced_excel/advanced_excel_pdf_version.htm)  
<https://yodalearning.com/tutorials/excel-formulas-pdf/>

**Systel Education Society's**  
**Systel Institute of Management & Research Dhule**  
**CERTIFICATE COURSE FOR TALLY & Excel**

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**REPORT**

**Duration and Class Schedule**

- The course suffered 30days.
- Duration:30daysof two hour each
- Total number of hours is 60 hours.

**Eligibility**

- The participants eligible in this course are students from 12<sup>th</sup> Pass

**Teaching Faculty:**

- Internal faculty Mrs. Asha M. More, Assistant Professor, Systel IMR, Dhule.

**Evaluation Procedure**

- The course shall havetwocomponents of evaluation:
- Continuous evaluation of20 marks, comprising of quizzes, assignments, etc.
- Final Examination of80marks, comprising of-
- Written ExaminationTotal:60marks.
- Re-examination 20marks.
- Final Score for I00Marksshall be calculated for the continuous evaluation and final examination; and grade shall be as per thegradingsystem below.

**Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

<b>Sr. No.</b>	<b>Grade</b>	<b>Grade Point</b>	<b>Absolute Marks</b>
<b>1</b>	<b>O (Outstanding)</b>	<b>10</b>	<b>90 and above</b>
<b>2</b>	<b>A+ ( Excellent)</b>	<b>9</b>	<b>80 to 89</b>
<b>3</b>	<b>A ( Very Good)</b>	<b>8</b>	<b>70 to 79</b>
<b>4</b>	<b>B+ ( Good)</b>	<b>7</b>	<b>60 to 69</b>
<b>5</b>	<b>B ( Above Average)</b>	<b>6</b>	<b>50 to 59</b>
<b>6</b>	<b>C (Average)</b>	<b>5</b>	<b>45 to 49</b>
<b>7</b>	<b>P (Pass)</b>	<b>4</b>	<b>40 to 44</b>
<b>8</b>	<b>F ( Fail)</b>	<b>0</b>	<b>Less than 40</b>
<b>9.</b>	<b>AB ( Absent)</b>	<b>0</b>	

**COURSE OUTCOMES:**

Students will be able to operate tally software and perform financial entries in TALLY ERP9. Various Concepts pertaining to formation of company and creation of different accounts under TALLY ERP9 are discussed.

- Students are able to understand the concept of VAT and how to calculate tax in TALLY ERP9.
- Advanced Excel Formulae are being discussed and practically done by students.

**COURSE OBJECTIVE:**

From keeping track of expenses and deciding about investments to calculating profits, accounting plays a fundamental role in every business. However, quite often, the records either get misplaced or have errors when recorded manually. Titles canaled to data discrepancy and will not give a clear picture of the financial health of the business. Using software like Tally is an ideal solution for tracking the business efficiently. Used by scores of small and medium enterprises, Tally has become a popular software for record-keeping grand accounting purposes. In this certificate course, we will elaborate on the intricacies of the Tally course as well as the job opportunities you can explore. The course is based on current industry standards that help students secured placements in their dream jobs. The course content is going to teach students in detail on how to manage account, Inventory and payroll in Tally.

If you are going to learn Tally you must get well acquainted with MS Excel. Its use is 10 do advanced calculation, graphing tools, pivot tables, and a macro programming language referred to as Visual Basic for Applications. The course curriculum is one of the most comprehensive and most advanced.

To enable students to learn Accounting entries in Tally ERP9 Software.

- To make students able to link the or of Accounts and Finance with practical business operations.
- To understand their portance of Advanced Excel in business operation in order to solve complex business calculations.
- To study how this software is enabling business units to carry their work smoothly and efficiently.

**Course coordinator**  
**Mrs. Asha M. More**

**Director**  
**Dr. H.M. Patil**



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
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System Technical Education Society's

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Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Time Table Year 2021-22

**Course: Certificate Course in Tally & Excel**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:00pm	Theory	Theory	Theory	Theory	Theory	Theory
3:00pm To 4:00pm	Practical	Practical	Practical	Practical	Practical	Practical



  
**DIRECTOR**  
SYSTEM INSTITUTE OF  
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System Technical Education Society's

**System** Institute of Management & Research Dhule

7 Kshire Colony Deopur Dhule



Program Coordinator

**Mr. Saeed S. Ansari**

**Year : 2021-22**



Govt. Approved & Affiliated to North Maharashtra University, Jalgaon.



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
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"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

Date : 03/01/2022

Director : Dr. Hansraj M. Patil  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Notice


System IMR, Dhule is going to arrange add on course on '**Certificate Course in PHP**' which will surely help the student to get knowledge of PHP and they can use PHP for developing web application in their future life to have a self-oriented job. Interested student should enrol their name to concern faculty and take benefit of the same.

Contact:-

Coordinator:-Asst.Prof Saeed S. Ansari

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof. Saeed S. Ansari.



  
DIRECTOR  
SYSTEM INSTITUTE OF  
MANAGEMENT & RESEARCH  
DEOPUR.DHULE-424002:

**Systel Education Society's  
Systel Institute of Management & Research Dhule  
Certificate Course in PHP**

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**SYLLABUS**

**UNIT-I**

**Introduction:** Why PHP? Starting PHP Script, Printing Single Line, Variables and Constants, Comments, Installation.

**UNIT- II**

**Language Basics**

Structure and syntax, If statement, Switch statement, For Loop, While Loop, Do – While Loop, Operators, Using PHP \$\_GET, \$\_POST, Working with forms: Processing forms, Form Validations, Linking form together Introduction to cookies and sessions

**UNIT- III**

**Arrays:** Declaring PHP Array, One Dimensional array, Two dimensional array, and Associated Array. Describing arrays, Sorting arrays, for each constructs, Taking Advantages of arrays in Application, PHP string Manipulation.

**UNIT- IV**

**PHP Function :** Understand what is function, Need of Function in PHP, Advantage of Function over statements PHP Function declaration with Example, PHP Function Calling, and PHP Function with arguments Default Arguments in Function, Types of arguments in Function, Function argument with call by value, Function argument with call by reference.

**UNIT- V**

**Using PHP With MYSQL DB:** Introduction to MySql db, Using SQL Commands, interacting with databases, modifying database records using php, Take Advantage of PHP built in functions which are related with db in general and MySql specifically.

**UNIT- VI**

**Advanced in PHP:** Emailing in PHP, Building CMS, Mailing.

**Reference Books**

1. Ivan Bayross, Sharanam Shah (2007), PHP for Beginners, THE X Team , SPD,ISBN: 9788184040753
2. Dave Mercer, Allan Kent, Steven Nowicki, David Mercer, Dan Squier, Wankyu Choi,(2004),Beginning PHP5, Wiley Publishing(Wrox) ISBN: 0764557831
3. Michael K. Glass, Yann Le Scouarnec, Elizabeth Naramore, Gary Mailer, Jeremy Stolz, Jason
4. Gerner,(2004),Beginning PHP Apache, MySQL Web Development, Wiley Publishing(WROX), ISBN: 9780764557446

**Systel Education Society's  
Systel Institute of Management & Research Dhule  
Certificate Course in PHP**

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**REPORT**

**Duration and Schedule**

- The course is offered for 30 days.
- Duration: 30 days of two hour each 6 hours per week. •  
Total number of hours is 30 hours. •

**Eligibility**

- The participants from MBM-II courses are eligible for admission in this course.
- Total 30 students are participated in this course.

**Teaching Faculty:**

- Internal faculty Miss. Saeed S Ansari, Assistant Professor, Systel IMR, Dhule.

**Co-ordinated by:**

- This courses coordinated by HOD Mr. R.M. Shirsath.

**Evaluation Procedure**

- The course shall have two components of evaluation:
  - a) Continuous evaluation of 20 marks, comprising of Theory and

**Practical**

- b) Final Examination of 80 marks, comprising of -  
Written Examination: 50 marks. Practical / Oral Examination: 30 mark

Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

**Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

<b>Sr. No.</b>	<b>Grade</b>	<b>Grade Point</b>	<b>Absolute Marks</b>
<b>1</b>	<b>O (Outstanding)</b>	<b>10</b>	<b>90 and above</b>
<b>2</b>	<b>A+ ( Excellent)</b>	<b>9</b>	<b>80 to 89</b>
<b>3</b>	<b>A ( Very Good)</b>	<b>8</b>	<b>70 to 79</b>
<b>4</b>	<b>B+ ( Good)</b>	<b>7</b>	<b>60 to 69</b>
<b>5</b>	<b>B ( Above Average)</b>	<b>6</b>	<b>50 to 59</b>
<b>6</b>	<b>C (Average)</b>	<b>5</b>	<b>45 to 49</b>
<b>7</b>	<b>P (Pass)</b>	<b>4</b>	<b>40 to 44</b>
<b>8</b>	<b>F ( Fail)</b>	<b>0</b>	<b>Less than 40</b>
<b>9.</b>	<b>AB ( Absent)</b>	<b>0</b>	

## **COURSE JUSTIFICATION**

This certificate course has been designed with the aim to provide the necessary knowledge to design and develop dynamic, database-driven web applications using PHP. The student can understand the knowledge about the theory and practical of PHP. The purpose of the Certificate course in PHP Programming to impart knowledge of programming to enable them to build a project.

### **Course Objectives:**

The objectives of the course are:

1. Understand how server-side programming works on the web and PHP  
Basic syntax for variable types and calculations.
2. Creating conditional structures and Storing data in arrays
3. Using PHP built-in functions and creating custom functions and  
Understanding POST and GET in form submission.
4. Create a database in phpMyAdmin and Read and process data in a MySQL database.

### **Course Outcomes:**

By the end of the course, students shall be able to:

List the major elements of the PHP & MySQL work and explain why PHP is good for web development  
Learn how to take a static website and turn it into a dynamic website run from a database using PHP and MySQL. Analyse the basic structure of a PHP e application and be able to install and maintain the web server, compile, and run a simple web application. Learn how databases work and how to design one, as well as how to use php MyAdmin to work with MySQL.

**Faculty Coordinator**  
**Mr Saeed S. Ansari**

**Director**  
**Dr. H. M. Patil**



Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

Systel Technical Education Society's

# Systel Institute of Management & Research

"Systel House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Time Table Year 2021-22

**Course: Certificate Course in php**

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:00pm	Theory	Theory	Theory	Theory	Theory	Theory
3:00pm To 4:00pm	Practical	Practical	Practical	Practical	Practical	Practical



  
**DIRECTOR**  
SYSTEL INSTITUTE OF  
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DEOPUR, DHULE-424002.



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**SYSTEL Institute of Management & Research**

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ISO : 9001-2015 Certified



**Prof. R.M. Shirsath (HOD)**

-----Course Coordinator-----  
**Prof. S.R. Sharma**

**Course Duration 30 Days**  
**Year 2019-20**

**7, Kshire Colony Wadibhokar Road Deopur Dhule Ph :  
02562-226085**





Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

System Technical Education Society's  
**System Institute of  
Management & Research**

"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .  
Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

**Date : 07/09/2019**

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Notice


This is informed to all student that institute is Organizing “**Certificate Course in Communication Skills**”. This course will provide students with an understanding of the Communication Skills. used the workplace. After learning of this course student will effectively use Soft skills and written Skills in Corporate world.

Contact:-

Coordinator:- Asst.Prof Soniya R. Sharma

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof. Soniya R. Sharma



  
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**Systel Education Society's  
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Certificate Course in Communication Skills**

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- **Syllabus**

**Unit-1: Communication: An Introduction**

- Definition, Nature and Scope of Communication
- Importance and Purpose of Communication
- Process of Communication
- Types of Communication

**Unit-2: Non-Verbal Communication**

- Personal Appearance
- Gestures
- Postures
- Facial Expression
- Eye Contacts
- Body Language (Kinesics)
- Time language
- Silence
- Tips for Improving Non-Verbal Communication

**Unit-3: Effective Communication**

- Essentials of Effective Communication
- Communication Techniques
- Barriers to Communication

**Unit-4: Communication Network in an Organization-I**

- Personal Communication
- Internal Operational Communication
- External Operational Communication

**Unit-4: Communication Network in an Organization-II**

- Horizontal (Lateral) Communication
- Vertical (Downward) Communication
- Vertical (Upward) Communication

**Unit-6: Communication in English**

- Age of Globalization and the Need for Communicating in English
- English as the First or Second language
- Uses of English in academic and non-academic situations in India
- Interview tetanic

**Systel Education Society's  
Systel Institute of Management & Research Dhule  
Certificate Course in Communication Skills**

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**Duration and Class Schedule**

- The course is offered for 30 days.
- Duration: 30 days of one hour each
- Total number of hours is 30 hours.

**Eligibility**

- The participants from MMS (CM)-I, BBA and BCA course are eligible for admission in this course.
- Total 35 students are participated in this course.

**Teaching Faculty:**

- Internal faculty Miss. Soniya R. Sharma Assistant Professor, Systel IMR, Dhule.

**Co-ordinated by:**

- This course is coordinated by Mr. R.M. Shirsath HOD, Systel IMR, Dhule

**Evaluation Procedure**

- The course shall have two components of evaluation:
  - a) Continuous evaluation of 20 marks, comprising of Theory and Practical etc.
  - d) Final Examination of 80 marks, comprising of -
    - i. Written Examination: 50 marks.
    - ii. Practical / Oral Examination: 30 marks.
- Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

**Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

<b>Sr. No.</b>	<b>Grade</b>	<b>Grade Point</b>	<b>Absolute Marks</b>
<b>1</b>	<b>O (Outstanding)</b>	<b>10</b>	<b>90 and above</b>
<b>2</b>	<b>A+ ( Excellent)</b>	<b>9</b>	<b>80 to 89</b>
<b>3</b>	<b>A ( Very Good)</b>	<b>8</b>	<b>70 to 79</b>
<b>4</b>	<b>B+ ( Good)</b>	<b>7</b>	<b>60 to 69</b>
<b>5</b>	<b>B ( Above Average)</b>	<b>6</b>	<b>50 to 59</b>
<b>6</b>	<b>C (Average)</b>	<b>5</b>	<b>45 to 49</b>
<b>7</b>	<b>P (Pass)</b>	<b>4</b>	<b>40 to 44</b>
<b>8</b>	<b>F ( Fail)</b>	<b>0</b>	<b>Less than 40</b>
<b>9.</b>	<b>AB ( Absent)</b>	<b>0</b>	

## **COURSE JUSTIFICATION:**

Communication is the foundation of all successful relationships and endeavours, both personal and professional. It is the process of exchanging information and meaning between two or more people, and it is essential for building rapport, sharing ideas, and achieving goals. A communication course can teach students the essential skills they need to communicate effectively in a variety of settings. Students will learn how to:

- Adapt their communication style to their audience
- Listen actively and respond thoughtfully
- Communicate their ideas clearly and concisely
- Give and receive feedback effectively
- Resolve conflict constructively

## **COURSE OBJECTIVES:**

The objectives of the course are:

- 1) To make the students confident of speaking in English impeccably and with utmost enthusiasm.
2. To familiarize the students with different styles of communication.
3. To enlighten the students with the seven concepts of communication.
4. To make the students understand the nuances of communication.
5. To train the students and make them comprehend various aspects of Interview skills.

## **COURSE OUTCOMES:**

By the end of the course, students shall be able to:

2. Develop knowledge, skills, and judgment around human communication that facilitate their Ability to work collaboratively with others.
2. Understand and practice different techniques of communication.
3. Practice and adhere to the 7Cs of Communication
- . 4. Familiarize with different types of Communication. 5. Understand and practice Interview Etiquettes.

**Course coordinator**  
**Miss. Soniya. R. Sharma**

**Director**  
**Dr. H.M. Patil**



# Systel Institute of Management & Research

Trust Act No. F/4005/Dhule Dtd. 28-07-98  
Regd. No. MH/4048/DHL Dtd. 20-12-96

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Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Time Table Year 2019-20

### Course: Certificate Course in Communication Skills

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:30pm	Theory	Theory	Theory	Group Discussion	Group Discussion	Group Discussion



  
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**DEOPUR, DHULE-424002.**



Systel Technical Education Society's

**Systel** Institute of Management & Research Dhule  
7 Kshire Colony Deopur Dhule



## **CERTIFICATE COURSE IN TALLY & EXCEL**

**Course Duration 30 Days**

**Course Coordinator  
Shamal B. Gujrathi**

**Year 2019-20**



# **CERTIFICATE COURSE FOR TALLY ERP 9**

## **SYLLABUS**

### **Unit 1.**

#### **1.1 Basics of accounting**

- a) Type of Accounts
- b) Golden Rules of Accounting
- c) Accounting Principles
- d) Concepts and Conventions
- e) Double Entry System of Book Keeping mode of accounting
- f) Financial Statements
- g) Recording Transaction

#### **1.2 Fundamental of Tally ERP 9**

- a) Getting fundamental with Tally.ERP9
- b) Creation & Setting up of Company in Tally.ERP9
- c) Accounting Masters in Tally.ERP9

#### **1.3 Voucher Entry in Tally ERP 9**

- a) Accounting Vouchers
- b) Inventory Vouchers
- c) Invoicing

### **Unit 2.**

#### **2.1 Inventory in Tally.ERP9**

- a) Stock Group
- b) Stock Categories
- c) Godowns / Locations
- d) Units of Measure
- e) Stock Items

## **2.2 Advance Accounting in Tally.ERP9**

- a) Bill-wise details
- b) Cost Centers and Cost Categories
- c) Multicurrency
- d) Bank Reconciliation Interest Calculations
- e) Budgets & Controls
- f) Scenario Management

## **2.3 Technological Advantages of Tally.ERP9**

- a) Tally Vault
- b) Security Control
- c) Backup and Restore
- d) Split Company data
- e) Export & Import
- f) ODBC Connectivity
- g) Printing Report

## **Advanced Excel**

### **3. Introduction to Excel and Financial Functions.**

- a) Introduction to Excel
- b) Data Entry
- c) Text, Number
- d) Formulae
- e) Functions (AVERAGE, SUM, PRODUCT, COUNT, MIN, MAX)
- f) Importance of Financial functions.
- g) Syntax and benefits of following financial functions in excel;
- h) FV, PV, PPMT, DB, SLN. IRR, NPV

### **3.1 Pivot Table, Charts and Bars, V Lookups Functions.**

- a) Importance of Pivot Table
- b) Importance of Bars/pie charts
- c) Importance of V Lookups and H Lookup Functions in Excel

### **REFERENCE BOOKS:**

**TALLY ERP 9 TRAINING GUIDE - 4TH REVISED & UPDATED EDITION**

Paperback – 1 January 2018, by Asok K. Nadhani

Tally.ERP 9 with GST in Simple Steps Paperback – 1 February 2020, By DT editorial Service.

- **Tally.ERP9 Book Advanced Usage:** A Practical Hands-on Self Study Book on TallyERP 9 Accounting Software having 18 Chapters & 46 Practical Assignments and suitable for Students, Businessman & Teachers. , Kindle Edition . by Sanjay Satpathy (Author)
- <https://www.managementstudyguide.com/introduction-to-tally-and-itsfeatures.htm#:~:text=Introduction.%20Tally%20is%20powerful%20accounting%20software%2C%20which%20is,day%20to%20day%20activities%20associated%20in%20an%20enterprise.>
- [https://www.bing.com/videos/search?q=videos+on+tally+erp+9&qv=videos+on+tally+erp+9&FORM=VDRE.](https://www.bing.com/videos/search?q=videos+on+tally+erp+9&qv=videos+on+tally+erp+9&FORM=VDRE)

### Advance Excel

- <https://www.bing.com/videos/search?q=Advanced+Excel+Formulas&FORM=RES TAB>
- <https://gacbe.ac.in/pdf/ematerial/18BCS5EL-U5.pdf>  
[https://www.tutorialspoint.com/advanced\\_excel/advanced\\_excel\\_pdf\\_version.htm](https://www.tutorialspoint.com/advanced_excel/advanced_excel_pdf_version.htm) <https://yodalearning.com/tutorials/excel-formulas-pdf/>

# **Systel Institute of Management & Research**

## **CERTIFICATE COURSE IN TALLY AND MS-EXCEL**

### **REPORT**

#### **Duration and Class Schedule**

- The course is offered for 30 days.
- Duration: 30 days of 2 hour each from 4pm • 5 pm.
- The classes will be conducted in Room no: IO.
- Total number of hours is 30 hours.

#### **Eligibility**

- The participants eligible in this course are students from DCA and MBM.

#### **Teaching Faculty:**

- Internal faculty Mrs. Asha M. More, Assistant Professor, Systel IMR, Dhule.

#### **Evaluation Procedure**

- The course shall have two components of evaluation:
  - a) Continuous evaluation of 20 marks, comprising of quizzes, assignments, etc.
  - b) Final Examination of 80 marks, comprising of-
    - i. Written Examination Total: 60 marks.
    - ii. Oral Examination of 20 marks.
- Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

#### **Grading System**

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

<b>Sr. No.</b>	<b>Grade</b>	<b>Grade Point</b>	<b>Absolute Marks</b>
<b>1</b>	<b>O (Outstanding)</b>	<b>10</b>	<b>90 and above</b>
<b>2</b>	<b>A+ ( Excellent)</b>	<b>9</b>	<b>80 to 89</b>
<b>3</b>	<b>A ( Very Good)</b>	<b>8</b>	<b>70 to 79</b>
<b>4</b>	<b>B+ ( Good)</b>	<b>7</b>	<b>60 to 69</b>
<b>5</b>	<b>B ( Above Average)</b>	<b>6</b>	<b>50 to 59</b>
<b>6</b>	<b>C (Average)</b>	<b>5</b>	<b>45 to 49</b>
<b>7</b>	<b>P (Pass)</b>	<b>4</b>	<b>40 to 44</b>
<b>8</b>	<b>F ( Fail)</b>	<b>0</b>	<b>Less than 40</b>
<b>9.</b>	<b>AB ( Absent)</b>	<b>0</b>	

## **COURSE OUTCOMES:**

Students will be able to operate tally software and perform financial entries in TALLY ERP 9.

- Various Concepts pertaining to formation of company and creation of different accounts under TALLY ERP 9 are discussed.
- Students are able to understand the concept of VAT and how to calculate tax in TALLY ERP 9.
- Advanced Excel Formulae are being discussed and practically done by students.

## **COURSE OBJECTIVE:**

From keeping track of expenses and coinhabit investments to calculating profits, counting plays a fundamental role in every business. However, quite often, the records either get misplaced or have errors when recorded manually. Titles canaled to data discrepancy and will not give clear picture of the financial health of the business. Using software like Tally is an ideal solution for tracking the business efficiently. Used by scores of small and medium enterprises, Tally has become a popular software for record-keeping grand accounting purposes. In this certificate course, we will elaborate on the intricacies of the Tally course as well as the job opportunities you can explore. The course is based on current industry standards that help students secluded placements in their dream jobs. The course content is going to teach students in detail on how to manage account,

Inventory and payroll in Tally.

If you are going to learn Tally you must get well acquainted with MS Excel. Its use is 10 do advanced calculation, graphing tools, pivot tables, and a macro pograming language referred to as Visual Basic for Applications. The course curriculum is one of the most comprehensive and most advanced.

To enable students to learn Accow1ting entries in Tally ERP 9 Software.

- To make students able to link theory of Accounts and Finance with practical business operations.
- To understand the in portance of Advanced Excel in business operation in order to solve complex business calculations.
- To study how this software is enabling business units to carry their work smoothly and efficiently.

**Faculty Coordinator**

**Miss. Shamal B. Gujrathi**

**Director**

**Dr. H.M. Patil**

Govt. Approved & Affiliated to North Maharashtra University, Jalgaon.



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System Technical Education Society's

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"System House", 7, Kshire Colony, W.B.Road, Deopur, Dhule .

Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systemonline.org

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)


## Time Table

Year 2019-20

Course: Certificate Course in Tally & Excel

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:00pm	Theory	Theory	Theory	Theory	Theory	Theory
3:00pm To 4:00pm	Practical	Practical	Practical	Practical	Practical	Practical



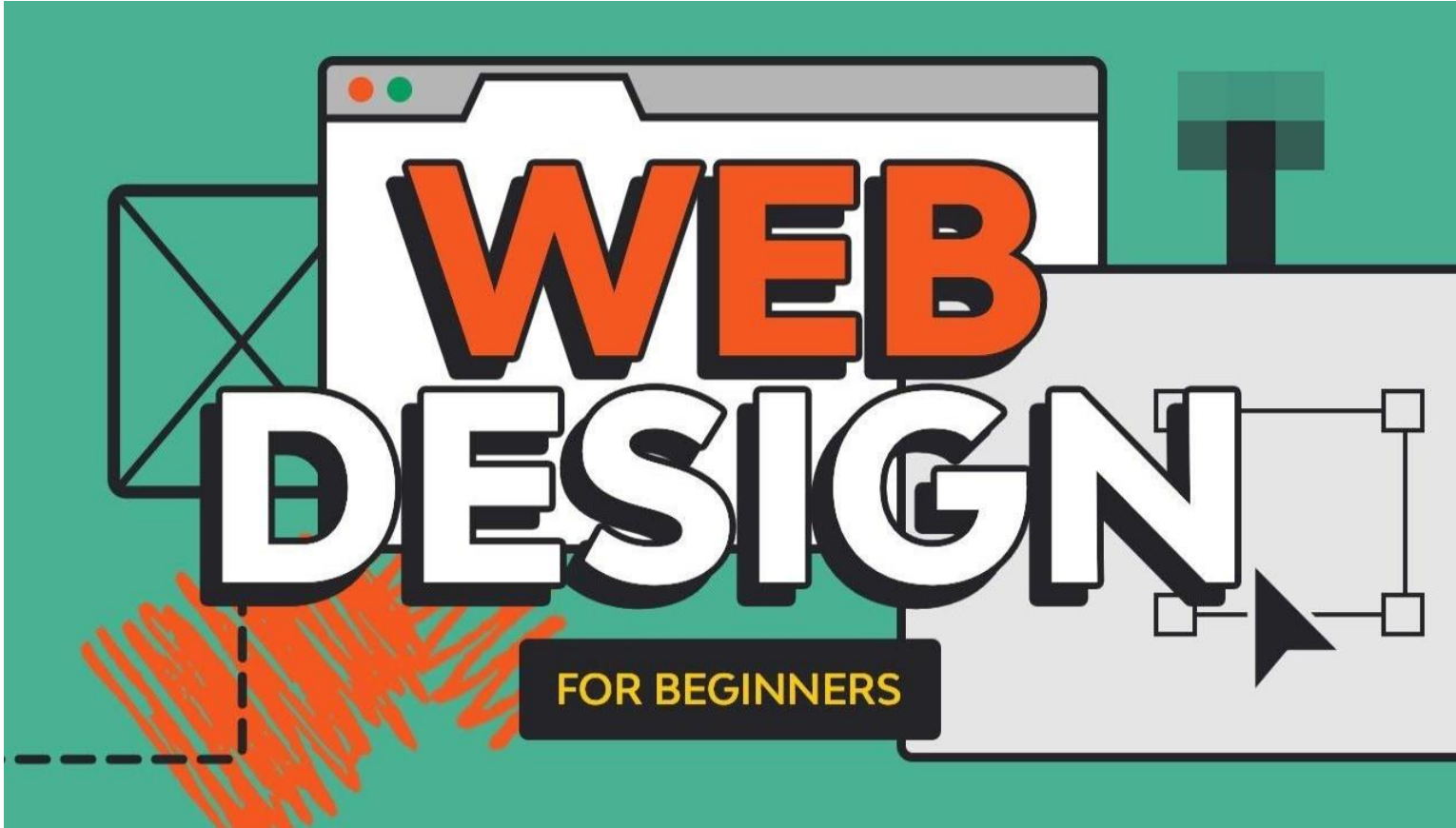
  
DIRECTOR  
SYSTEM INSTITUTE OF  
MANAGEMENT & RESEARCH  
DEOPUR, DHULE-424002:



Systel Technical Education Society's

# **Systel Institute of Management and Research**

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**Course Duration : 30 Days  
Year 2018-19**

**Course Coordinator  
Asst. Prof. N.C. Vispute**

7, Kshire colony WadibhokarRoad, Deopur Dhule Ph : 02562-226085





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Ph: 02562-226085 Mob. No.: 94222 85085, 9422792685, website: www.systelonline.org

**Date : 03/09/2018**

**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## **Notice**


This is informed to all student that institute is Organizing "**Certificate Course in Web Design**". This course will provide students with an understanding of the most popular, current Web technology used the workplace. After learning of this course student will Design a Creative webpages and develop web sites effectively.

Contact:-

Coordinator:- Asst.Prof N.C. Vispute

**Note:-** if Student have any query regarding certificate course or anything ,student can contact no Asst Prof. N.C. Vispute



  
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**Systel Institute of Management & Research Dhule**  
**Certificate Course in Web Programming**

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**SYLLABUS**

**Unit-I**

HTML: Introduction to HTML, Doctype, Namespace, Meta Tag, Script Tag, Images, Tables, Div, Paragraph, Span, Pre Tags, Anchor Links and Named Anchors, Line Breaks and Horizontal Lines. Lists, Object Tag, Iframe Tag, Form Tag, Form Tag, POST and GET Method, Fieldset and Legend, Text input, Text area, Checkbox and Radio Button, Dropdown, List, File Upload and Hidden Fields, Submit, Image, Normal, Reset Button, Creating a Live Website with Form

**Unit-II**

CSS: Introduction to CSS 2.1, CSS Selectors: Universal Selector, ID Selector, Tag Selector, Class Selector, Sub Selector, CSS Properties: Type Properties, Background Properties, Block Properties, Box Properties, List Properties, Border Properties, Positioning Properties, Conversion of Table to CSS Layout, CSS Menu Design (Horizontal, Vertical), External and Inline CSS, Introduction to CSS 3, New CSS 3 Selectors, New CSS3 Properties, CSS Gradients, Opacity Property, Transition Effect, Transform effect, Animation effects, Css Media Queries, Creating a Live Website with CSS

**Unit III**

HTML 5: Introduction to HTML5, XHTML vs HTML5, Features of HTML5, HTML5 DocType, New Structure Tags, Section, Nav , Article, Aside, Header, Footer, New Media Tags, Canvas and Svg Tag, Introduction to HTML5 Forms, voice search

**Unit IV**

JavaScript: Introduction to JavaScript, Variable, statements, Operators, Comments, constructs, Functions, expressions, JavaScript console, Scope, Events, Strings, String Methods, Numbers, Number Methods, Dates, Date Formats, Date Methods, Arrays, Loops Object Prototypes, Object Oriented Programming, JavaScript Validations, Security in Java Script

**Unit V**

Bootstrap :Introduction to Responsive Web Design, Overview of Bootstrap, Need to use Bootstrap, Bootstrap Grid System, Grid Classes, Basic Structure of a Bootstrap Grid, Typography, Tables, Images, Jumbotron, Wells, Alerts, Buttons, Button Groups, Badges/Labels, Progress Bars, Pagination, List Groups, Panels, Dropdowns, Collapse, Tabs/Pills, Navbar, Forms, Inputs, Bootstrap Grids, Grid System, Stacked/Horizontal, Bootstrap Themes, Templates

Systel Education Society's  
**Systel Institute of Management & Research Dhule**  
**Certificate Course in Web Programming**

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## Report

### Duration and Class Schedule

- The course is offered for 30 days.
- Duration: 30 days of two hour each
- Total number of hours is 60 hours.

### Eligibility

- HSC Passed
- Maximum 30 students are participated in this course.

### Teaching Faculty:

- Internal faculty Mr. Nitin Vispute Systel IMR, Dhule.

### Co-ordinated by:

- This course is coordinated by Dr. H.M. Patil Director, Systel IMR, Dhule

### Evaluation Procedure

The course shall have two components of evaluation:

- a) Continuous evaluation of 20 marks, comprising of Theory and Practical etc.
- e) Final Examination of 80 marks, comprising of -
  - i. Written Examination: 50 marks.
  - ii. Practical / Oral Examination: 30 marks.
- Final Score for 100 Marks shall be calculated for the continuous evaluation and final examination; and grade shall be as per the grading system below.

### Grading System

- Based on the student's performance a final letter grade will be awarded at the end of the certificate course. The letter grades and the corresponding grade points are as given in Table

**Table: Grades and Grade Points**

Sr. No.	Grade	Grade Point	Absolute Marks
1	O (Outstanding)	10	90 and above
2	A+ ( Excellent)	9	80 to 89
3	A ( Very Good)	8	70 to 79
4	B+ ( Good)	7	60 to 69
5	B ( Above Average)	6	50 to 59
6	C (Average)	5	45 to 49
7	P (Pass)	4	40 to 44
8	F ( Fail)	0	Less than 40
9.	AB ( Absent)	0	

## **COURSE JUSTIFICATION:**

A web design course can teach students the skills need to create visually appealing and functional websites.

Student will learn about the different elements of web design, such as typography, colour theory, and layout.

Student will also learn how to use HTML, CSS, and JavaScript to create and customize websites.

## **COURSE OBJECTIVE:**

The objectives of the course are:

- Students will gain the skills and project-based experience needed for entry into web design and development careers.
- Students will be able to use a variety of strategies and tools to create websites.
- Students will develop awareness and appreciation of the myriad ways that people access the web and will be able to create standards-based websites that are accessible and usable by a full spectrum of users.

## **COURSE OUTCOMES:**

By the end of the course, students shall be able to:

- Student will discover how does web works really, what makes web sites work.
- Simple and impressive design techniques, from basics till advanced to focus on goal oriented and user centric designs.
- How to and where to start research, planning for website & actually build excellent web sites.
- Pro level skills in SEO with keyword research and content strategy for website.
- To create web elements like buttons, banners & Bars and of course complete UI designs
- . Forms and validations for website.

**Course coordinator**  
**Mr. Nitin C Vispute**

**Director**  
**Dr. H. M. Patil**



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**Director : Dr. Hansraj M. Patil**  
(Ph.D, M.Sc., M.B.A., M.C.M., M.C.A.)

## Time Table

Year 2018-19

Course : Certificate Course in Web Design

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2:00pm To 3:00pm	Theory	Theory	Theory	Theory	Theory	Theory
3:00pm To 4:00pm	Practical	Practical	Practical	Practical	Practical	Practical



  
DIRECTOR  
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