Name of Teacher: - Prof. Pawar N.H.

Year: - 2022-23

Term: -I

Sub: - Business Communication Skills Course

Paper: - CA-101

Class:

- FYBBA(CA) Division:- -

	Pı	rat-I Tea	ching Plan	n	Part-II Exe	ecution P	lan		
Sr. No	Month	Week	No.Of Working Days	No.Of Period Availabl e	Topic to be taught	No.Of period engaged	Topics Taught	Deviation In Period	Remark
1	Aug	3 rd	4	4Hrs	1.Concept of Communication and Introduction to Communication 1.1Role of Communication in social and economic system 1.2Need for effective communication	4Hrs	1.Concept of Communication and Introduction to Communication 1.1Role of Communication in social and economic system 1.2Need for effective communication		Completed
2.	Aug	4 th	4	4Hrs	1.3 Meaning and definition 1.4Principles of effective communication 1.5Barriers to communication and over comings	4Hrs	1.3 Meaning and definition 1.4Principles of effective communication 1.5Barriers to communication and over comings	-	Completed
3.	Sep	1 st	4	4Hrs	2)Methods and types of Communication 2.1 Written communication, 2.2 Forms of written communication. 2.3 Qualities ,difficulties in written communication ,	4Hrs	2)Methods and types of Communication 2.1 Written communication, 2.2 Forms of written communication. 2.3 Qualities ,difficulties in written communication ,	-	Completed

4.	Sep	2 nd ,	4	4Hrs	2.4 Constraints in developing effective written communication 2.5 Merits and Limitations of written communication 2.6 Listening Written communication,	4Hrs	2.4 Constraints in developing effective written communication 2.5 Merits and Limitations of written communication 2.6 Listening Written communication,	-	Completed
5.	Sep	3 rd	4	4Hrs	2.7 Forms of written communication. 2.8 Qualities, difficulties in written communication, 2.9 Constraints in developing effective written communication	4Hrs	2.7 Forms of written communication. 2.8 Qualities, difficulties in written communication, 2.9 Constraints in developing effective written communication	-	Completed
6.	Sep	4 th	4	4Hrs	Business Correspondence 3.1Concept , 3.2 Need and functions of Business .Correspondence ,	4Hrs	Business Correspondence 3.1Concept , 3.2 Need and functions of Business .Correspondence ,	-	Completed
7.	Oct	1 st	4	4Hrs	3.3 Types of Business letters , 3.4 Layout Drafting of business , 3.5 Sales Letter ,	4Hrs	3.3 Types of Business letters, 3.4 Layout Drafting of business, 3.5 Sales Letter,	-	Completed
8.	Oct	2 nd	4	4Hrs	3.6 Orders sales circulars and business promotion letters 3.7 written methods& types of communication	4Hrs	3.6 Orders sales circulars and business promotion letters 3.7 written methods& types of communication	-	Completed

9.	Oct	3 rd	4	4Hrs	Analysis of different Media of Communication 4.1 Fax communication ,	4Hrs	Analysis of different Media of Communication 4.1 Fax communication,	-	Completed
10	Oct	4 th	4	4Hrs	4.2 Voice mail, 4.3 e-mails, 4.4 Tele conferencing,	4Hrs	4.2 Voice mail, 4.3 e-mails, 4.4 Tele conferencing	-	Completed
11	Nov	1 st	4	4Hrs	4.5 Communication through social media written methods& types of communication	4Hrs	4.5 Communication through social media written methods& types of communication	-	Completed
12	Nov	2 nd ,	4	4Hrs	4.5 Communication through social media written methods& types of communication	4Hrs	4.5 Communication through social media written methods& types of communication	-	Completed

Her Munully HOD Head

Department Of BBA(CA)

Arts, Science and Commerce College

"dapur, Dist. Pune-413106

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Deshmane S P.

Year: - 2022-23

Term: -I

Sub: - Business Statistics

Paper: - CA-105 Class: - FYBBA(CA)

Division:- -

-	Pra	at-I Tea	ching Plan	1	Part-II Execution Plan				
Sr. No	Month	Week	No.Of Working Days	No.Of Period Availabl	Topic to be taught	No.Of period engaged	Topics Taught	Deviation In Period	Remark
1	Aug	3 rd	4	4Hrs	Concept of statistics. Role of statistics. In informatics business science Tabulation, Data condensations and tabulation,	4Hrs	Concept of statistics. Role of statistics. In informatics business science Tabulation, Data condensations and tabulation,	-	Completed
2.	Aug	4 th	4	4Hrs	Data Condensation and graphical Methods: Raw data, attributes and variables, classification, frequency distribution, cumulative frequency distributions	4Hrs	Data Condensation and graphical Methods :Raw data, attributes and variables, classification, frequency distribution, cumulative frequency distributions	-	Completed
3	Sep	1 st	4	4Hrs	Graphs – Histogram Frequency polygon. Diagrams - Multiple bar , Pie ,Subdivided bar.	4Hrs	Graphs – Histogram Frequency polygon. Diagrams - Multiple bar, Pie ,Subdivided bar.	-	Completed

4.	Sep	2 nd ,	4	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	-	Completed
5.	Sep	3 rd	4	4Hrs	Measures of central tendency and dispersion Criteria for good measures of central tendency	4Hrs	Measures of central tendency and dispersion Criteria for good measures of central tendency	-	Completed
6.	Sep	4 th	4	4Hrs	Arithmetic mean, Median and Mode for grouped and ungrouped data	4Hrs	Arithmetic mean, Median and Mode for grouped and ungrouped data	-	Completed
7.	Oct	1 st	4	4Hrs	ungrouped data, combined mean	4Hrs	ungrouped data, combined mean	-	Completed
8.	Oct	2 nd	4	4Hrs	Measures of Dispersion: Concept of dispersion, Absolute and relative measure of dispersion, Range, Variance,	4Hrs	Measures of Dispersion: Concept of dispersion, Absolute and relative measure of dispersion, Range, Variance,	-	Completed
9.	Oct	3 rd	4	4Hrs	Standard deviation, Coefficient of variation, Quartile	4Hrs	Standard deviation, Coefficient of variation, Quartile	-	Completed
10	Oct	4 th	4	4Hrs	Deviation, Coefficient of Quartile deviation.	4Hrs	Deviation, Coefficient of Quartile deviation.	۵	Completed

11	Nov	1 st	4	4Hrs	Correlation and Regression(for ungrouped data) Concept of correlation, positive & negative correlation, Karl Pearson's Coefficient of correlation, meaning of regression,	4Hrs	Correlation and Regression (for ungrouped data) Concept of correlation, positive & negative correlation, Karl Pearson's Coefficient of correlation, meaning of regression,		Completed
12	Nov	2 nd ,	4	4Hrs	Two regression equations, Regression coefficients and properties.	4Hrs	Two regression equations, Regression coefficients and properties.	-	Completed

Department Of BBA(CA)

Arts, Science and Commerce College
Indapur, Dist. Pune-413106

Principal
PRINCIPAL
ARTS, SCIENCE AND
COMMERCE COLLEGE
INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Pawar N. H.

Year: - 2022-23

Term: -I

Sub: - C-Programming

Paper: - CA-103

Class: - FYBBA(CA)

Division:- -

	Pr	at-I Tea	ching Plan	1	Part-II Exc	ecution P	lan		
Sr. No	Month	Week	No.Of Working Days	No.Of Period Available	Topic to be taught	No.Of period engaged	Topics Taught	Deviation In Period	Remark
1	Aug	3 rd	4	4Hrs	1.Introduction to C language 1.1 History 1.2 Basic structure of C Programming 1.3 Language fundamentals 1.3.1 Character set, tokens 1.3.2 Keywords and identifiers 1.3.3 Variables and data types	4Hrs	1.Introduction to C language 1.1 History 1.2 Basic structure of C Programming 1.3 Language fundamentals 1.3.1 Character set, tokens 1.3.2 Keywords and identifiers 1.3.3 Variables and data types	-	Completed
2.	Aug	4 th	4	4Hrs	1.4 Operators 1.4.1 Types of operators 1.4.2 Precedence and associativity 1.4.3 Expression	4Hrs	1.4 Operators 1.4.1 Types of operators 1.4.2 Precedence and associativity 1.4.3 Expression	-	Completed
3.	Sep	1 st	4	4Hrs	2)Managing I/O operations 2.1 Console based I/O and related built-in I/O functions 2.1.1 printf(), scanf() 2.1.2 getch(), getchar() 2.2 Formatted input and formatted output	4Hrs	2) Managing I/O operations 2.1 Console based I/O and related built-in I/O functions 2.1.1 printf(), scanf() 2.1.2 getch(), getchar() 2.2 Formatted input and formatted output	-	Completed

4.	Sep	2 nd ,	4	4Hrs	Decision Making and looping 3.1 Introduction 3.2 Decision making structure 3.2.1 If statement 3.2.2 If- else statement 3.2.3 Nested if-else statement 3.2.4	4Hrs	Decision Making and looping 3.1 Introduction 3.2 Decision making structure 3.2.1 If statement 3.2.2 If-else statement 3.2.3 Nested if-else	-	Completed
	í.				Conditional operator 3.2.5 Switch statement 3.3 Loop control structures 3.3.1 while loop 3.3.2 Do-while loop 3.3.3 For loop 3.3.4 Nested for loop		statement 3.2.4 Conditional operator 3.2.5 Switch statement 3.3 Loop control structures 3.3.1 while loop 3.3.2 Do-while loop 3.3.3 For loop 3.3.4 Nested for loop		
5.	Sep	3 rd	4	4Hrs	3.4 Jump statements 3.4.1 break 3.4.2 continue 3.4.3 goto 3.4.4 exit	4Hrs	3.4 Jump statements 3.4.1 break 3.4.2 continue 3.4.3 goto 3.4.4 exit	-	Completed
6.	Sep	4 th	4	4Hrs	Programs through conditional and looping statements Addition / Multiplication of integers Determining if a number is +ve / -ve / even / odd Maximum of 2 numbers, 3 numbers Sum of first n numbers, given n numbers	4Hrs	Programs through conditional and looping statements Addition / Multiplication of integers Determining if a number is +ve / -ve / even / odd Maximum of 2 numbers, 3 numbers Sum of first n numbers, given n numbers		Completed
7.	Oct	1 st	4	4Hrs	Integer division, Digit reversing, Table generation for n, ab Factorial, sine series, cosine series, nCr, Pascal Triangle Prime number, Factors of a number	4Hrs	Integer division, Digit reversing, Table generation for n, ab Factorial, sine series, cosine series, nCr, Pascal Triangle Prime number, Factors of	-	Completed

S							a number		
8.	Oct	2 nd	4	4Hrs	Other problems such as Perfect number, GCD of 2 numbers etc (Write algorithms and draw flowcharts)	4Hrs	Other problems such as Perfect number, GCD of 2 numbers etc (Write algorithms and draw flowcharts)	-	Completed
9.	Oct	3 rd	4	4Hrs	Arrays and Strings 5.1 Introduction to one-dimensional Array 5.1.1 Definition 5.1.2 Declaration 5.1.3 Initialization 5.2 Accessing and displaying array elements 5.3 Finding smallest and largest number from array 5.4 Reversing array 5.5 Finding odd/even/prime number from array 5.4 Introduction to two-dimensional Array,	4Hrs	Arrays and Strings 5.1 Introduction to one- dimensional Array 5.1.1 Definition 5.1.2 Declaration 5.1.3 Initialization 5.2 Accessing and displaying array elements 5.3 Finding smallest and largest number from array 5.4 Reversing array 5.5 Finding odd/even/prime number from array 5.4 Introduction to two-dimensional Array,	-	Completed
10	Oct	4 th	4	4Hrs	Functions 6.1 Introduction 6.1.1 Purpose of function 6.1.2 Function definition 6.1.3 Function declaration 6.1.4 Function call 6.2 Types of functions 6.3 Call by value and call by reference 6.4 Storage classes	4Hrs	Functions 6.1 Introduction 6.1.1 Purpose of function 6.1.2 Function definition 6.1.3 Function declaration 6.1.4 Function call 6.2 Types of functions 6.3 Call by value and call by reference 6.4 Storage classes	-	Completed

11	Nov	1 st	4	4Hrs	7 Introduction to pointer 7.1 Definition 7.2 Declaration 7.3 Initialization 7.4 Indirection operator and address of operator 7.5 Pointer arithmetic 7.6 Dynamic memory allocation 7.7 Functions and pointers	4Hrs	7 Introduction to pointer 7.1 Definition 7.2 Declaration 7.3 Initialization 7.4 Indirection operator and address of operator 7.5 Pointer arithmetic 7.6 Dynamic memory allocation 7.7 Functions and pointers	-	Completed
12	Nov	2 nd ,	4	4Hrs	8 Structures 8.1 Introduction to structure 8.2 Definition 8.3 Declaration 8.4 Accessing members 8.5 structure operatio	4Hrs	8 Structures 8.1 Introduction to structure 8.2 Definition 8.3 Declaration 8.4 Accessing members 8.5 structure operatio	-	Completed

HOD

Department Of BBA(CA)
Arts, Science and Commerce College
Indapur, Dist. Pune-413106

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Deshmane S P

Year: - 2022-23

Term: -I

Sub: - Database Management Systems

Paper: - CA-104

Class: -

FYBBA(CA) Division:- -

4	Pra	at-I Tea	ching Plan		Part-II Exe	cution P	an		ii
Sr. No	Month	Week	No.Of Working Days	No.Of Period Availabl	Topic to be taught	No.Of period engaged	Topics Taught	Deviation In Period	Remark
1	Aug	3 rd	4	4Hrs	File Structure and Organization 1.1 Introduction 1.2 Logical and Physical Files 1.2.1 File 1.2.2 File Structure 1.2.3 Logical and Physical Files Definitions 1.3 Basic File Operations 1.3.1 Opening Files 1.3.2 Closing Files 1.3.2 Closing Files 1.3.3 Reading and Writing 1.3.4 Seeking 1.4 File Organization 1.4.1 Field and Record structure in file 1.4.2 Record Types 1.4.3 Types of file organization 1.4.3.1 Sequential 1.4.3.2 Indexed 1.4.3.3 Hashed	4Hrs	File Structure and Organization 1.1 Introduction 1.2 Logical and Physical Files 1.2.1 File 1.2.2 File Structure 1.2.3 Logical and Physical Files Definitions 1.3 Basic File Operations 1.3.1 Opening Files 1.3.2 Closing Files 1.3.3 Reading and Writing 1.3.4 Seeking 1.4 File Organization 1.4.1 Field and Record structure in file 1.4.2 Record Types 1.4.3 Types of file organization 1.4.3.1 Sequential 1.4.3.2 Indexed 1.4.3.3 Hashed	-	Completed
2.	Aug	4 th	4	4Hrs	1.5 Indexing 1.5.1 What is an Index? 1.5.2 When to use Indexes? 1.5.3 Types	4Hrs	1.5 Indexing 1.5.1 What is an Index? 1.5.2 When to use Indexes? 1.5.3		Completed
·					of Index 1.5.3.1 Dense Index 1.5.3.2 Sparse Index		Types of Index 1.5.3.1 Dense Index 1.5.3.2 Sparse Index	-	

3.	Sep	1 st	4	4Hrs	2)Database Management System 2.1 Introduction 2.2 Basic Concept and Definitions 2.2.1 Data and Information 2.2.2 Data Vs Information 2.2.3 Data Dictionary 2.2.4 Data Item or Field 2.2.5 Record 2.3 Definition of DBMS 2.4 Applications of DBMS 2.5 File processing system Vs DBMS 2.6 Advantages and Disadvantages of DBMS	4Hrs	2)Database Management System 2.1 Introduction 2.2 Basic Concept and Definitions 2.2.1 Data and Information 2.2.2 Data Vs Information 2.2.3 Data Dictionary 2.2.4 Data Item or Field 2.2.5 Record 2.3 Definition of DBMS 2.4 Applications of DBMS 2.5 File processing system Vs DBMS 2.6 Advantages and Disadvantages of DBMS		Completed
4.	Sep	2 nd	4	4Hrs	2.7 Users of DBMS 2.7.1 Database Designers 2.7.2 Application programmer 2.7.3 Sophisticated Users 2.7.4 End Users 2.8 Views of Data 2.9 Data Models	4Hrs	2.7 Users of DBMS 2.7.1 Database Designers 2.7.2 Application programmer 2.7.3 Sophisticated Users 2.7.4 End Users 2.8 Views of Data 2.9 Data Models	-	Completed
5.	Sep	3 rd	4	4Hrs	2.9.1 Object Based Logical Model a. Object Oriented Data Model b. Entity Relationship Data Model 2.9.2 Record Base Logical Model a. Relational Model b. Network Model c. Hierarchical Model 2.10 Entity Relationship Diagram(ERD) 2.11 Extended features of ERD 2.12 Overall System structure	4Hrs	2.9.1 Object Based Logical Model a. Object Oriented Data Model b. Entity Relationship Data Model 2.9.2 Record Base Logical Model a. Relational Model b. Network Model c. Hierarchical Model 2.10 Entity Relationship Diagram(ERD) 2.11 Extended features of ERD 2.12 Overall	-	Completed

							System structure		
	Sep	4 th	4	4Hrs	Relational Model 3.1 Introduction 3.2 Terms a. Relation b. Tuple c. Attribute d. Cordinality e. Degree of relationship set f. Domain 3.3 Keys 3.3.1 Super Key 3.3.2 Candidate Key 3.3.3 Primary Key 3.3.4 Foreign Key	4Hrs	Relational Model 3.1 Introduction 3.2 Terms a. Relation b. Tuple c. Attribute d. Cordinality e. Degree of relationship set f. Domain 3.3 Keys 3.3.1 Super Key 3.3.2 Candidate Key 3.3.3 Primary Key 3.3.4 Foreign Key	-	Completed
7.	Oct	1 st	4	4Hrs	3.4 Relational Algebra Operations a. Select b. Project c. Union d. Difference e. Intersection f. Cartesian Product g. Natural Join	4Hrs	3.4 Relational Algebra Operations a. Select b. Project c. Union d. Difference e. Intersection f. Cartesian Product g. Natural Join	-	Complete
8.	Oct	2 nd	4	4Hrs	SQL (Structured Query Language) 4.1 Introduction 4.2 History Of SQL 4.3 Basic Structure 4.4 DDL Commands	4Hrs	SQL (Structured Query Language) 4.1 Introduction 4.2 History Of SQL 4.3 Basic Structure 4.4 DDL Commands	-	Complete
9.	Oct	3 rd	4	4Hrs	4.5 DML Commands 4.6 Simple Queries 4.7 Nested Queries 4.8 Aggregate Functions	4Hrs	4.5 DML Commands 4.6 Simple Queries 4.7 Nested Queries 4.8 Aggregate Functions	-	Complete
10	Oct	4 th	4	4Hrs	Relational Database Design 5.1 Introduction 5.2 Anomalies of un normalized database	4Hrs	Relational Database Design 5.1 Introduction 5.2 Anomalies of un normalized database	-	Complete

11	Nov	1 st	4	4Hrs	5.3 Normalization 5.4 Normal Form 5.4.1 1 NF 5.4.2 2 NF 5.4.3 3 NF 5.4.3.4 BCNF	4Hrs	5.3 Normalization 5.4 Normal Form 5.4.1 1 NF 5.4.2 2 NF 5.4.3 3 NF 5.4.3.4 BCNF	-	Completed
12	Nov	2 nd ,	4	4Hrs	5.3 Normalization 5.4 Normal Form 5.4.1 1 NF 5.4.2 2 NF 5.4.3 3 NF 5.4.3.4 BCNF	4Hrs	5.3 Normalization 5.4 Normal Form 5.4.1 1 NF 5.4.2 2 NF 5.4.3 3 NF 5.4.3.4 BCNF	-	Completed

Department Of BBA(CA)

Arts, Science and Commerce College
Indapur, Dist. Pune-413106

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Deshmane S. P.

Year: - 2022-23

Term: -I

Sub: - Principles of Management

Paper: - CA-102

Class: -

FYBBA(CA) Division:- -

	Pr	at-I Tea	ching Plar	1	Part-II Exe	ecution P	lan		
Sr. No	Month	Week	No.Of Working Days	No.Of Period Availabl	Topic to be taught	No.Of period engaged	Topics Taught	Deviation In Period	Remark
1	Aug	3 rd	4	4Hrs	Nature of management Meaning, importance, functions, types Management as an art,	4Hrs	Nature of management Meaning, importance, functions, types Management as an art	-	Completed
2.	Aug	4 th	4	4Hrs	science and social system Universality of concept of management and organization	4Hrs	system Universality of concept of management and organization	-	Completed
3.	Sep	1 st	4	4Hrs	2)Evolution of management thoughts Concept of managerial thoughts Contribution of Taylor,	4Hrs	2)Evolution of management thoughts Concept of managerial thoughts Contribution of Taylor,	-	Completed
4.	Sep	2 ^{nd,}	4	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	-	Completed
5.	Sep	3 rd	4	4Hrs	Major managerial Functions Planning, need types, methods, advantages, merits Forecasting, need types, methods,	4Hrs	Major managerial Functions Planning, need types, methods, advantages, merits Forecasting, need types, methods,	-	Completed

					advantages ,merits		advantages ,merits		
6.	Sep	4 th	4	4Hrs	Business Correspondence 3.1Concept , 3.2 Need and functions of Business .Correspondence ,	4Hrs	Business Correspondence 3.1Concept , 3.2 Need and functions of Business .Correspondence ,		Completed
7.	Oct	1 st	4	4Hrs	Decision making types process and techniques Directions nature and principles and Motivation –nature, principles and theories	4Hrs	Decision making types process and techniques Directions nature and principles and Motivation – nature, principles and theories	-	Completed
8.	Oct	2 nd	4	4Hrs	Organizing –concept delegation of authorities decentralization concepts and importance	4Hrs	Organizing – concept delegation of authorities decentralization concepts and importance	-	Completed
9.	Oct	3 rd	4	4Hrs	Recent trends in Management Management of change , Mgt of crises ,TQM ,stress management (Principles ,concepts merits)	4Hrs	Recent trends in Management Management of change, Mgt of crises, TQM, stress management (Principles ,concepts merits)	-	Completed
10	Oct	4 th	4	4Hrs	Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)	4Hrs	Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)	-	Completed
11	Nov	1 st	4	4Hrs	4 Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)	4Hrs	Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)	-	Completed

12	Nov	2 nd ,	4	4Hrs	Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)	4Hrs	Management of change, Mgt of crises, TQM, stress management (Principles, concepts merits)		Completed
----	-----	-------------------	---	------	---	------	---	--	-----------

HOD Head
Department Of BBA(CA)

Arts, Science and Commerce College
Indapur, Dist. Pune-413106

Principal
PRINCIPAL
ARTS, SCIENCE AND
COMMERCE COLLEGE
INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Pawar N H.

Year: - 2022-23

Term: -II

Sub: - Web Technology

Paper: - CA-205 Class: - FYBBA(CA)

	Pı	rat-I Te	aching Pl	an	Part-II Exe	cution P	lan		
Sr. No	Month	Week	No.Of Working Days	No.Of period available	Topic to be taught	No.Of period engage d	Topics Taught	Deviatio n in period	Remark
1.	Dec	4 th	6	4Hrs	1. Introduction 1.1 Clients- Servers and Communication 1.2 Internet-Basic, Internet Protocols (HTTP, FTP, IP)	4 Hrs	1. Introduction 1.1 Clients- Servers and Communication 1.2 Internet-Basic, Internet Protocols (HTTP, FTP, IP)	-	Completed
2.	Dec	5 th	6	4 Hrs	1.3 World Wide Web(WWW) 1.4 HTTP request message, HTTP response message,	4 Hrs	1.3 World Wide Web(WWW) 1.4 HTTP request message, HTTP response message	-	Completed
3.	Jan	1 st	6	4 Hrs	2. Web Design 2.1 Concepts of effective web design 2.2 Web design issues including Browser Bandwidth and Cache	4 Hrs	2. Web Design 2.1 Concepts of effective web design 2.2 Web design issues including Browser Bandwidth and Cache	-	completed
1	Jan	2 nd	6	4 Hrs	22.3 Display resolution 2.4 Look and Feel of the Website 2.5 Page Layout and linking 2.6 User centric design 2.7 Sitemap	4 Hrs	22.3 Display resolution 2.4 Look and Feel of the Website 2.5 Page Layout and linking 2.6 User centric design 2.7 Sitemap	-	Completed
5	Jan	3 rd	6	4 Hrs	2.8 Planning and publishing website 2.9 Designing effective navigation	4 Hrs	2.8 Planning and publishing website 2.9 Designing effective navigation	-	Completed
•	Jan	4 th	6	4 Hrs.	3. HTML 3.1 Introduction to HTML 3.2 Basic HTML Structure 3.3 Common HTML Tags 3.4 Physical and Logical HTML 3.5 Types of Images, client side and server-side Image	4 Hrs	3. HTML 3.1 Introduction to HTML 3.2 Basic HTML Structure 3.3 Common HTML Tags 3.4 Physical and Logical HTML 3.5 Types of Images, client side and	-	Completed

					mapping		server-side Image		
7.	Feb	1 st	6	4 Hrs	3.6 List, Table, Frames 3.7 Embedding Audio,	4 Hrs	mapping 3.6 List, Table, Frames 3.7		Completed
					Video 3.8 HTML form and form elements 3.9 Introduction to HTML Front Page		Embedding Audio, Video 3.8 HTML form and form elements 3.9 Introduction to HTML Front Page		
8.	Feb	2 nd	6	4 Hrs	4. Style sheets 4.1 Need for CSS 4.2 Introduction to CSS 4.3 Basic syntax and structure	4 Hrs	4. Style sheets 4.1 Need for CSS 4.2 Introduction to CSS 4.3 Basic syntax and structure	-	Completed
9.	Feb	3 rd	6	4 Hrs	4.4 Using CSS4.4.1 background images, colors and properties, 4.4.2 manipulating texts, using fonts, borders and boxes, margins, padding lists,	4 Hrs	4.4 Using CSS4.4.1 background images, colors and properties, 4.4.2 manipulating texts, using fonts, borders	-	Completed
					positioning using CSS		and boxes, margins, padding lists, positioning using CSS		
10.	Feb	4 th	6	4 Hrs	5. JavaScript 5.1 Introduction to Java Script 5.2 Identifier & operator, control structure, functions 5.3 Document object model(DOM),	4 Hrs	5. JavaScript 5.1 Introduction to Java Script 5.2 Identifier & operator, control structure, functions 5.3 Document object model(DOM),	-	Completed
11.	Mar	1 st	6	4 Hrs	5.4 DOM Objects (window, navigator, history, location) 5.5 Predefined functions, math & string functions	4 Hrs.	5.4 DOM Objects (window, navigator, history, location) 5.5 Predefined functions, math & string functions	-	Completed
12.	Mar	2 nd	4	4 Hrs	5.6 Array in Java scripts 5.7 Event handling in Java script	4 Hrs	5.6 Array in Java scripts 5.7 Event handling in Java script	-	Completed

Department of BBA(CA)

Arts. Science and Commerce College

**dapur, Dist. Pune-413106

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Deshmane S.P.

Year: - 2022-23

Term: -II

Sub: - Relational Data Base Paper: - CA-204 Class: - FYBBA(CA)

	Pra	at-I Tea	aching Pla	an	Part-II Exec	ution Pl	an		
Sr. No	Month	Week	No.Of Working Days	No.Of period available	Topic to be taught	No.Of period engage d	Topics Taught	Deviatio n in period	Remark
1.	Dec	4 th	6	4 Hrs	1. Introduction To RDBMS: Introduction to popular RDBMS product and their features	4 Hrs	Introduction To RDBMS: Introduction to popular RDBMS product and their features	-	Completed
2.	Dec	5 th	6	4 Hrs	Difference Between DBMS and RDBMS	4 Hrs	Difference Between DBMS and RDBMS	-	Completed
3.	Jan	1 st	6	4 Hrs	Relationship among application programs and RDBMS	4 Hrs	Relationship among application programs and RDBMS	_	completed
4	Jan	2 nd	6	4 Hrs	2. PL-SQL: - Overview of PLSQL Data Types ,PLSQL Block	4 Hrs	2. PL-SQL: - Overview of PLSQL Data Types ,PLSQL Block	-	Completed
5	Jan	3 rd	6	4 Hrs	Exception Handling	4 Hrs	Exception Handling	-	Completed
6	Jan	4 th	6	4 Hrs.	Functions, Procedures	4 Hrs	Functions, Procedures	-	Completed
7.	Feb	1 st	6	4 Hrs	To understand types of cursors and selective data	4 Hrs	To understand types of cursors and selective data	-	Completed
8.	Feb	2 nd	6	4 Hrs	Ordinary annuity, sinker fund, annuity due, present value and future value of annuity.	4 Hrs	Ordinary annuity, sinker fund, annuity due, present value and future value of annuity.	-	Completed
9.	Feb	3 rd	6	4 Hrs	To understand concept of stored	4 Hrs	To understand concept of stored	-	Completed

	,				procedure and		procedure and		
					compiled data		compiled data		
10.	Feb	4 th	6	4 Hrs	4. Transaction Management: - To understand effect of transaction process on database, To understand properties like atomicity, consistency, isolation and durability	4 Hrs	4. Transaction Management: - To understand effect of transaction process on database, To understand properties like atomicity, consistency, isolation	-	Completed
11.	Mar	1 st	6	4 Hrs	Concurrency Control & Recovery System	4 Hrs.	and durability Concurrency Control & Recovery System		Completed
					To understand meaning Locks, Granting of Locks ,Two Phase Locking Protocol, To understand Timestamp and timestamp ordering protocol		To understand meaning Locks, Granting of Locks ,Two Phase Locking Protocol, To understand Timestamp and timestamp ordering protocol		
12.	Mar	2 nd	4	4 Hrs	To understand transaction failure and system crash, To understand log based recovery and checkpoint, To understand concept of transaction rollback	4 Hrs	To understand transaction failure and system crash, To understand log based recovery and checkpoint, To understand concept of transaction rollback Approximation Method (VAM).	-	Completed

Department Of BBA(CA)
Arts, Science and Commerce College
Indapur, Dist. Pune-413106

HOD

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Deshmane S.P.

Year: - 2022-23

Term: -II

Sub: - Organizational Behavior & Human Resource Management

Paper: -

CA-201 Class: - FYBBA(CA)

	Pra	at-I Tea	aching Pla	ın	Part-II Exec	ution Pl	an		
Sr. No	Month	Week	No.Of Working Days	No.Of period available	Topic to be taught	No.Of period engage d	Topics Taught	Deviatio n in period	Remark
1.	Dec	4 th	6	4Hrs	1.Introduction to Organizational Behavior	4 Hrs	Introduction to Organizational Behavior	-	Completed
					Definition, concept, scope, Models of OB, Major trends in OB:- Total Quality management		Definition, concept, scope, Models of OB, Major trends in OB:- Total Quality management		
2.	Dec	5 th	6	4 Hrs	Cultural diversity, Organizational change, Stress Management: Sources of Stress	4 Hrs	Cultural diversity, Organizational change, Stress Management: Sources of Stress	-	Completed
3.	Jan	1 st	6	4 Hrs	Effects of Stress & Stress Management, Work life Balance and Quality of Work Life	4 Hrs	Effects of Stress & Stress Management, Work life Balance and Quality of Work Life	-	completed
4	Jan	2 nd	6	4 Hrs	2) Introduction to HRM - Definition, Concepts, scope, importance Functions, Objectives & limitations	4 Hrs	2)Introduction to HRM Definition, Concepts, scope, importance Functions, Objectives & limitations	-	Completed
5	Jan	3 rd	6	4 Hrs	Role of HR Manager, Areas in which Human Resource Manager can be of assistance 3.3	4 Hrs	Role of HR Manager, Areas in which Human Resource Manager can be of	-	Completed
6	Jan	4 th	6	4 Hrs.	Procurement Concept, Definition, Merits & Demerits, process, influencing	4 Hrs	Procurement Concept, Definition, Merits & Demerits, process, influencing	-	Completed

					factors of HRP		factors of HRP		
7.	Feb	1 st	6	4 Hrs	Recruitment-Concept, Definition, sources of recruitment and their utility in identifying vacancies, methods, E- recruitment	4 Hrs	Recruitment- Concept, Definition, sources of recruitment and their utility in identifying vacancies, methods, E-recruitment	-	Completed
8.	Feb	2 nd	6	4 Hrs	Selection- Concepts, definition, process, Types of interviews and frequently asked interview questions	4 Hrs	Selection- Concepts, definition, process, Types of interviews and frequently asked interview questions	-	Completed
9.	Feb	3 rd	6	4 Hrs	from the candidate at each step and how to answer them, E- selection	4 Hrs	from the candidate at each step and how to answer them, E- selection	-	Completed
10.	Feb	4 th	6	4 Hrs	Training & Development - Concept, definition,	4 Hrs	Training & Development - Concept, definition,	-	Completed
11.	Mar	1 st	6	4 Hrs	importance, Methods, ETraining,	4 Hrs.	importance, Methods, ETraining,	-	Completed
12.	Mar	2 nd	4	4 Hrs	Recent trends in Training	4 Hrs	Recent trends in Training	-	Completed

Department Of BBA(CA)

Arts, Science and Commerce College Indapur, Dist. Pune-413106

PRINCIPAL

ARTS, SCIENCE AND COMMERCE COLLEGE INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Pawar N H.

Year: - 2022-23

Term: -II

Sub: - Financial Accounting Paper: - CA-202 Class: - FYBBA(CA)

	P	rat-I Te	eaching P	lan	Part-II Exe	cution P	Plan		*
Sr. No	Month	Week	No.Of Working Days	No.Of period available	Topic to be taught	No.Of period engage d	Topics Taught	Deviatio n in period	Remark
1.	Dec	4 th	6	4 Hrs	1.Financial Accounting definition and Scope, objectives	4 Hrs	definition and Scope, objectives		Completed
2.	Dec	5 th	6	4 Hrs	Accounting concepts,	4 Hrs	Accounting concepts,	-	Completed
3.	Jan	1 st	6	4 Hrs	principles and conventions	4 Hrs	principles and conventions	-	completed
4	Jan	2 nd	6	4 Hrs	2) Accounting Transactions and Final Accounts – Voucher system; Accounting Process, Journals, Ledger, Cash Book	4 Hrs	2) Accounting Transactions and Final Accounts Voucher system; Accounting Process, Journals, Ledger, Cash Book	-	Completed
5	Jan	3 rd	6	4 Hrs	subsidiary books ,Trial Balance preparation of Final Accounts of Sole	4 Hrs	subsidiary books ,Trial Balance preparation of Final Accounts of Sole	-	Completed
	Jan	4 th	6	4 Hrs.	Proprietorship(Trading and Profit & Loss Account and Balance Sheet	4 Hrs	Proprietorship(Tradin g and Profit & Loss Account and Balance Sheet	-	Completed
•	Feb	1 st	6	4 Hrs	Bank Reconciliation Statements Meaning, importance	4 Hrs	Bank Reconciliation Statements Meaning, importance	-	Completed
	Feb	2 nd	6	4 Hrs	and preparation of Bank Reconciliation Statement	4 Hrs	and preparation of Bank Reconciliation Statement	-	Completed
٠	Feb	3 rd	6	4 Hrs	Computerized Accounting	4 Hrs	Computerized Accounting	_	Completed

					Role of computers and Financial application, Accounting Software packages		Role of computers and Financial application, Accounting Software packages		
10.	Feb	4 th	6	4 Hrs	Computerized Accounting Role of computers and Financial application, Accounting Software packages,	4 Hrs	Computerized Accounting Role of computers and Financial application, Accounting Software packages	-	Completed
11.	Mar	1 st	6	4 Hrs	Computerized Accounting Role of computers and Financial application, Accounting Software packages	4 Hrs.	Computerized Accounting Role of computers and Financial application, Accounting Software packages	-	Completed
12.	Mar	2 nd	4	4 Hrs	Computerized Accounting Role of computers and Financial application, Accounting Software packages	4 Hrs	Computerized Accounting Role of computers and Financial application, Accounting Software packages	-	Completed

Department Of BBA(CA)

Arts, Science and Commerce College
Indapur, Dist. Pune-413106

Printipa CIPAL
ARTS, SCIENCE AND
COMMERCE COLLEGE
INDAPUR-413106 DIST-PUNE

Teaching Plan

Name of Teacher: - Prof. Deshmane S.P.

Year: - 2022-23

Term: -II

Sub: - Business Mathematics Paper: - CA-203 Class: - FYBBA(CA)

	Pr	at-I Tea	aching Pla	an	Part-II Exec	ution Pl	an		
Sr. No	Month	Week	No.Of Working Days	No.Of period available	Topic to be taught	No.Of period engage d	Topics Taught	Deviatio n in period	Remark
1.	Dec	4 th	6	4.Hrs	1. Ratio, Proportion and Percentage: Ratio – Definition, Continued Ratio, Inverse Ration	4 Hrs	Ratio, Proportion and Percentage: Ratio – Definition, Continued Ratio, Inverse Ration	-	Completed
2.	Dec	5 th	6	4 Hrs	Proportion, Continued Proportion, Direct Proportion, Inverse Proportion,	4 Hrs	Proportion, Continued Proportion, Direct Proportion, Inverse Proportion,	-	Completed
3.	Jan	1 st	6	4 Hrs	Variation, Inverse Variation, Joint Variation, Percentage, computation of Percentage	4 Hrs	Variation, Inverse Variation, Joint Variation, Percentage, computation of Percentage	-	completed
4	Jan	2 nd	6	4 Hrs	2. Profit and Loss: - Terms and Formulae, Trade discount, Cash discount,	4 Hrs	2. Profit and Loss: - Terms and Formulae, Trade discount, Cash discount,		Completed
5	Jan	3 rd	6	4 Hrs	Problems involving cost price, selling price, Trade discount and cash discount	4 Hrs	Problems involving cost price, selling price, Trade discount and cash discount	-	Completed
6	Jan	4 th	6	4 Hrs.	Introduction to Commission and brokerage, Problems on commission and brokerage	4 Hrs	Introduction to Commission and brokerage, Problems on commission and brokerage	-	Completed
7.	Feb	1 st	6	4 Hrs	3.Interest and Annuity: - Simple interest, Compound interest, Equated monthly	4 Hrs	3.Interest and Annuity: - Simple interest, Compound interest, Equated monthly	-	Completed

					Installments (EMI) by interest of reducing balance and flat interest methods and problems.		Installments (EMI) by interest of reducing balance and flat interest methods and problems.		
8.	Feb	2 nd	6	4 Hrs	Ordinary annuity, sinker fund, annuity due, present value and future value of annuity.	4 Hrs	Ordinary annuity, sinker fund, annuity due, present value and future value of annuity.	-	Completed
9.	Feb	3 rd	6	4 Hrs	Shares and Mutual Funds:- Concepts of Shares, face value, market value, dividend, brokerage, equity shares, preferential shares, bonus shares, examples and problems, Concept of Mutual Funds, Change in Net Asset Value (NAV), Systematic Investment Plan (SIP), Examples and Problems.	4 Hrs	Shares and Mutual Funds:- Concepts of Shares, face value, market value, dividend, brokerage, equity shares, preferential shares, bonus shares, examples and problems, Concept of Mutual Funds, Change in Net Asset Value (NAV), Systematic Investment Plan (SIP), Examples and Problems.		Completed
10.	Feb	4 th	6	4 Hrs	4.Matrices and Determinant: - Definition of Matrices, Types of Matrices, Algebra of Matrices, Determinant	4 Hrs	4.Matrices and Determinant: - Definition of Matrices, Types of Matrices, Algebra of Matrices, Determinant	-	Completed
11.	Mar	1 st	6	4 Hrs	Adjoint of Matrix, Inverse of Matrix, System of Linear equations, Solution of System of Linear Equation by adjoint method (upto 3 variables only).	4 Hrs.	Adjoint of Matrix, Inverse of Matrix, System of Linear equations, Solution of System of Linear Equation by adjoint method (upto 3 variables only).	-	Completed
12.	Mar	2 nd	4	4 Hrs	5. Linear Programming Problem (LPP) Concept of LPP, Formulation of LPP	4 Hrs	5. Linear Programming Problem (LPP) Concept of LPP, Formulation of LPP	-	Completed

and solution of LPP by	and solution of LPP
graphical method.	by graphical method.
Transportation	Transportation
Problem (T.P.):-	Problem (T.P.):-
Concept of	Concept of
Transportation	Transportation
Problem, Initial Basic	Problem, Initial Basic
Feasible Solution,	Feasible Solution,
North-West Corner	North-West Corner
Method (NWCM),	Method (NWCM),
Least Cost Method	Least Cost Method
(LCM), Vogal's	(LCM), Vogal's
Approximation	Approximation
Method (VAM).	Method (VAM).

Department Of BBA(CA)

Arts, Science and Commerce College
Indapur, Dist. Pune-413106

Principacipal

ARTS, SCIENCE AND

COMMERCE COLLEGE

INDAPUR-413106 DIST-PUNE

Teaching Plan