Name of Teacher: - Prof. Kapale U V

Year: - 2019-20

Term: -I

Sub: - Business Communication Skills Course

Paper: - CA-101

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 available	Topic to be taught	No.Of period engaged	Topics Taught	Deviation in period	Remark
1	Aug.	1st	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.	2 <sup>nd</sup>	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	-	Completed
3.	Aug.	3 <sup>rd</sup>	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	and over comings  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.	Aug.	2 <sup>nd</sup>	4	4Hrs	2.4 Constraints in developing effective written communication 2.5 Merits and Limitations of	4Hrs	2.4 Constraints in developing effective written communication 2.5 Merits and Limitations of	-	Completed
[9					written communication 2.6 Listening Written communication,		written communication 2.6 Listening Written communication,		
5.	Aug.	3 <sup>rd</sup>	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.	Aug	4 <sup>th</sup>	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.	Sep.	1 <sup>st</sup>	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
3.	Sep	2 <sup>nd</sup>	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
).	Sep	3 <sup>rd</sup>	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	Sep	4 <sup>th</sup>	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	S=	Completed
11	oct	1 <sup>st</sup>	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	oct.	2 <sup>nd</sup>	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

HOD Head

Department of CV(CA)

Arts, Science and the College
Indapur, Dist. Page 413106

Name of Teacher: - Prof. Deshmane S P

Year: - 2019-20

Term: -I

Sub: - Business Statistics

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

Division:- -

	Pr	at-I Tea	ching Plan		Part-II Exe	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.	lst	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.	2 <sup>nd</sup>	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.	Aug.	3 <sup>rd</sup>	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.	Aug.	2 <sup>nd</sup>	4	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	-	Completed
5.	Aug.	3 <sup>rd</sup>	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.	Aug	4 <sup>th</sup>	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.	ep.	I st	4	4Hrs	ungrouped data, combined mean	4Hrs	ungrouped data, combined mean	-	Completed
8.	Sep	2 <sup>nd</sup>	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.	Sep	3 <sup>rd</sup>	4	4Hrs	Standard deviation, Coefficient of variation, Quartile	4Hrs	Standard deviation, Coefficient of variation, Quartile	-	Completed
10	Sep	4 <sup>th</sup>	4	4Hrs	Deviation, Coefficient of Quartile deviation.	4Hrs	Deviation, Coefficient of Quartile deviation.	-	Completed

11	oct	1 <sup>st</sup>	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	oct.	2 <sup>nd</sup>	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. Funa-413106

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

Year: - 2019-20

Term: -I

Sub: - C-Programming

Paper: - CA-103

Class: - FYBBA(CA)

Division:- -

	Pra	at-I Tea	ching Plan		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 engaged	Topics Taught	Deviation in period	Remark
1	Aug.	lst	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.	2 <sup>nd</sup>	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.	Aug.	3 <sup>rd</sup>	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.	Aug.	2 <sup>nd</sup>	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 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	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 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		Completed
5.	Aug.	3 <sup>rd</sup>	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.	Aug	4 <sup>th</sup>	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.	Sep.	1 <sup>st</sup>	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

	-						a number		
8.	Sep	2 <sup>nd</sup>	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.	Sep	3 <sup>rd</sup>	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	Sep	4 <sup>th</sup>	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	oct	1 <sup>st</sup>	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	oct.	2 <sup>nd</sup>	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

Department Of BBA(CA)

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

Name of Teacher: - Prof. Deshmane S P

Year: - 2019-20

Term: -I

Sub: - Database Management Systems

Paper: - CA-104

Class: -

FYBBA(CA) Division:- -

	Pra	at-I Teac	ching Plan	ĺ	Part-II Exec	cution Pl	lan		
Sr. No	Month	Week	No.Of Working Days	No.Of period available	TO DIE CO DE CO	No.Of period engaged	Topics Taught	Deviation in period	Remark
1	Aug.	lst	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 1.3.3 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 1.3.2 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.	. 2 <sup>nd</sup>	4	4Hrs	1.5 Indexing 1.5.1 What is an Index? 1.5.2 When to use Indexes? 1.5.3 Types of Index 1.5.3.1 Dense Index 1.5.3.2	4Hrs	1.5 Indexing 1.5.1 What is an Index? 1.5.2 When to use Indexes? 1.5.3 Types of Index 1.5.3.1 Dense		Completed
					Sparse Index		Index 1.5.3.2 Sparse Index		

3.	Aug.	3 <sup>rd</sup>	4	4Hrs	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	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	_	Completed
4.	Aug.	2 <sup>nd</sup>	4	4Hrs	DBMS  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	Disadvantages of DBMS  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.	Aug.	3 <sup>rd</sup>	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		
	Aug	4 <sup>th</sup>	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.	Sep.	1 <sup>st</sup>	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	2	Completed
3.	Sep	2 <sup>nd</sup>	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	-	Completed
).	Sep	3 <sup>rd</sup>	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	-	Completed
10	Sep	4 <sup>th</sup>	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	-	Completed

11	oct	1 <sup>st</sup>	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	oct.	2 <sup>nd</sup>	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

Name of Teacher: - Prof. Deshmane S

Year: - 2019-20

Term: -I

Sub: - Principles of Management

Paper: - CA-102

Class: -

FYBBA(CA) Division:- -

	Pr	at-I Tea	ching Plan	L	Part-II Exe	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.	lst	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.	2 <sup>nd</sup>	4	4Hrs	science and social system Universality of concept of management and organization	4Hrs	system Universality of concept of management and organization	-	Completed
3.	Aug.	3 <sup>rd</sup>	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.	Aug.	2 <sup>nd</sup>	4	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos	4Hrs	Mayo and Fayol and Drucker and Indian Management Ethos		Completed

5.	Aug.	3 <sup>rd</sup>	4	4Hrs	Major managerial Functions Planning, need types, methods, advantages, merits Forecasting, need types, methods, advantages, merits	4Hrs	Major managerial Functions Planning, need types, methods, advantages, merits Forecasting, need types, methods, advantages, merits	-	Completed
<b>.</b>	Aug	4 <sup>th</sup>	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.	Sep.	1 <sup>st</sup>	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.	Sep	2 <sup>nd</sup>	4	4Hrs	Organizing –concept delegation of authorities decentralization concepts and importance	4Hrs	Organizing – concept delegation of authorities decentralization concepts and importance	-	Completed
9.	Sep	3 <sup>rd</sup>	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	Sep	4 <sup>th</sup>	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	oct	1 <sup>st</sup>	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	oct.	2 <sup>nd</sup>	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

Department Of BBA(CA)

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

Name of Teacher: - Prof. Kapale U V..

Year: - 2019-20

Term: -II

Sub: - Web Technology Paper: - CA-205 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 <sup>th</sup>	6	4 Hrs	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 <sup>th</sup>	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 <sup>st</sup>	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
4	Jan	2 <sup>nd</sup>	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 <sup>rd</sup>	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
6	Jan	4 <sup>th</sup>	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

•	1 <sup>st</sup>	6	4 Hrs	3.6 List, Table, Frames		mapping		
•	1 <sup>st</sup>	6	4 Hrs	3.6 List, Table, Frames		2 Clict Table		
	1 <sup>st</sup>	6	4 Hrs			3.6 List, Table,		Completed
			TILLS	3.7 Embedding Audio,	4 Hrs	Frames 3.7		Completed
				Video 3.8 HTML form		Embedding Audio,		
				and form elements 3.9		Video 3.8 HTML form		
				Introduction to HTML		and form elements		
				Front Page		3.9 Introduction to		
						HTML Front Page		
				4. Style sheets	4 Hrs	4. Style sheets		0 1 1
)	2 <sup>nd</sup>	6	4 Hrs	4.1 Need for CSS 4.2		4.1 Need for CSS 4.2	-	Completed
				Introduction to CSS		Introduction to CSS		
				4.3 Basic syntax and		4.3 Basic syntax and		
				structure		structure		
	100			4.4 Using CSS4.4.1		4.4 Using CSS4.4.1		
)	3 <sup>rd</sup>	6	4 Hrs	background images,	4 Hrs	background images,	-	Completed
				colors and properties,		colors and		
				4.4.2 manipulating		properties, 4.4.2		
				texts, using fonts,		manipulating texts,		
				borders and boxes,		using fonts, borders		
				margins, padding lists,		and boxes, margins,		
				positioning using CSS		padding lists,		
						positioning using CSS		
				5. JavaScript	4 Hrs	5. JavaScript		
)	4 <sup>th</sup>	6	4 Hrs	5.1 Introduction to		5.1 Introduction to	-	Completed
				Java Script 5.2		Java Script 5.2		
				Identifier & operator,		Identifier & operator,		
				control structure,		control structure,		
				functions 5.3		functions 5.3		
				Document object		Document object		
				model(DOM),		model(DOM),		
				5.4 DOM Objects		5.4 DOM Objects		
ır	1 <sup>st</sup>	6	4 Hrs	(window, navigator,	4 Hrs.	(window, navigator,	_	Completed
				history, location) 5.5		history, location) 5.5		
				Predefined functions,		Predefined functions,		
						THE SAME AND ADMINISTRATION OF STREET STATE		
				Section Control of the Control of th				
					-			
	and	1	4 LIne		4 Hre	The state of the s		Completed
ır	2	4	4 Hrs		7 1113		_	1
1				nandling in Java script		-		
ır		2 <sup>nd</sup>	2 <sup>nd</sup> 4	2 <sup>nd</sup> 4 4 Hrs	2 <sup>nd</sup> 4 4 4 Hrs math & string functions  5.6 Array in Java scripts 5.7 Event handling in Java script	2 <sup>nd</sup> 4 4 Hrs 5.6 Array in Java scripts 5.7 Event handling in Java script	math & string functions  5.6 Array in Java scripts 5.7 Event  math & string functions  5.6 Array in Java scripts 5.7 Event	math & string functions  5.6 Array in Java scripts 5.7 Event handling in Java script  a math & string functions  5.6 Array in Java scripts 5.7 Event handling in Java script  5.6 Array in Java script scripts 5.7 Event handling in Java script

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INDAPUR-413106 DIST-PUNE

Name of Teacher: - Prof. Kapale U V.

Year: - 2019-20

Term: -II

Sub: -Relational Data Base

Paper: - CA-204 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 <sup>th</sup>	6	4 Hrs	1. Introduction To RDBMS:  Introduction to popular RDBMS product and their features	4 Hrs	1. Introduction To RDBMS: Introduction to popular RDBMS product and their features	-	Completed
2.	Dec	5 <sup>th</sup>	6	4 Hrs	Difference Between DBMS and RDBMS	4 Hrs	Difference Between DBMS and RDBMS	-	Completed
3.	Jan	1 <sup>st</sup>	6	4 Hrs	Relationship among application programs and RDBMS	4 Hrs	Relationship among application programs and RDBMS	-	completed
4	Jan	2 <sup>nd</sup>	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 <sup>rd</sup>	6	4 Hrs	Exception Handling	4 Hrs	Exception Handling	-	Completed
6	Jan	4 <sup>th</sup>	6	4 Hrs.	Functions, Procedures	4 Hrs	Functions, Procedures	-	Completed
7.	Feb	1 <sup>st</sup>	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 <sup>nd</sup>	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 <sup>rd</sup>	6	4 Hrs	To understand concept of stored	4 Hrs	To understand concept of stored	3 2000	Completed

		I					procedure and		
					procedure and		compiled data	7.1	
					compiled data	4 Hrs	4. Transaction		
1.0	г	4 <sup>th</sup>		4 Hrs	4. Transaction	4 Hrs			Completed
10.	Feb	4	6	4 Hrs	Management : -		Management : - To understand effect	-	
					To understand effect		of transaction		
					of transaction process				
					on database, To		process on database,		
					understand properties		To understand		
					like atomicity,		properties like		
					consistency, isolation		atomicity,		
					and durability		consistency, isolation		
							and durability		
				00 10000	Concurrency Control		Concurrency Control		Completed
11.	Mar	1 <sup>st</sup>	6	4 Hrs	& Recovery System	4 Hrs.	& Recovery System	-	Completed
							To understand		
					To understand		meaning Locks,		
					meaning Locks,		Granting of Locks		
	1 *				Granting of Locks ,Two		,Two Phase Locking		
					Phase Locking		Protocol,		
					Protocol,		To understand		
					To understand		Timestamp and		
					Timestamp and		timestamp ordering		
					timestamp ordering		protocol		
					protocol				
					To understand		To understand		
12.	Mar	2 <sup>nd</sup>	4	4 Hrs	transaction failure and	4 Hrs	transaction failure	-	Completed
					system crash, To		and system crash, To		
					understand log based		understand log based		
					recovery and		recovery and		
					checkpoint, To		checkpoint, To		
					understand concept of		understand concept of		
					transaction rollback		transaction rollback		
							Approximation		
	J				See		Method (VAM).		
					ال.		0		

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PRINCIPAL

Name of Teacher: - Prof. Kapale U V.

Year: - 2019-20

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 <sup>th</sup>	6	4 Hrs	1. Introduction to Organizationa I Behavior  Definition, concept, scope, Models of OB, Major trends in OB:- Total Quality management	4.Hrs	1.Introduction to Organizational Behavior  Definition, concept, scope, Models of OB, Major trends in OB:- Total Quality management	-	Completed
2.	Dec	5 <sup>th</sup>	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 <sup>st</sup>	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 <sup>nd</sup>	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 <sup>rd</sup>	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 <sup>th</sup>	6	4 Hrs.	Procurement Concept, Definition, Merits & Demerits,	4 Hrs	Procurement Concept, Definition, Merits & Demerits,	-	Completed

					process , influencing factors of HRP		process , influencing factors of HRP		
7.		1 <sup>st</sup>	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 <sup>nd</sup>	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 <sup>rd</sup>	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 <sup>th</sup>	6	4 Hrs	Training &  Development - Concept, definition,	4 Hrs	Training &  Development  - Concept, definition,	-	Completed
11.	Mar	1 <sup>st</sup>	6	4 Hrs	importance, Methods, ETraining,	4 Hrs.	importance, Methods, ETraining,	-	Completed
12.	Mar	2 <sup>nd</sup>	4	4 Hrs	Recent trends in Training	4 Hrs	Recent trends in Training	-	Completed

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

Name of Teacher: - Prof. Pawar N H.

Year: - 2019-20

Term: -II

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

	Pr	at-I Tea	aching Pla	an	Part-II Exec	ution Pl	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 <sup>th</sup>	6	4 Hrs	Financial     Accounting	4 Hrs	1.Financial Accounting	-	Completed
					definition and Scope, objectives		definition and Scope, objectives		
2.	Dec	5 <sup>th</sup>	6	4 Hrs	Accounting concepts,	4 Hrs	Accounting concepts,	-	Completed
3.	Jan	1 <sup>st</sup>	6	4 Hrs	principles and conventions	4 Hrs	principles and conventions	-	completed
4	Jan	2 <sup>nd</sup>	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 <sup>rd</sup>	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
6	Jan	4 <sup>th</sup>	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
7.	Feb	1 <sup>st</sup>	6	4 Hrs	Bank Reconciliation Statements Meaning, importance	4 Hrs	Bank Reconciliation Statements Meaning, importance	-	Completed
8.	Feb	2 <sup>nd</sup>	6	4 Hrs	and preparation of Bank Reconciliation Statement	4 Hrs	and preparation of Bank Reconciliation Statement	-	Completed
9.	Feb	3 <sup>rd</sup>	6	4 Hrs	Computerized Accounting Role of computers and	4 Hrs	Computerized Accounting Role of computers	-	Completed

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

Department Of BBA(CA)

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Name of Teacher: -  $\,$  Prof. Kapale  $\,$  U  $\,$  V.

Year: - 2019-20

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 <sup>th</sup>	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 <sup>th</sup>	6	4 Hrs	Proportion, Continued Proportion, Direct Proportion, Inverse Proportion,	4 Hrs	Proportion, Continued Proportion, Direct Proportion, Inverse Proportion,	-	Completed
3.	Jan	1 <sup>st</sup>	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 <sup>nd</sup>	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 <sup>rd</sup>	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 <sup>th</sup>	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 <sup>st</sup>	6	4 Hrs	3.Interest and Annuity: - Simple interest,	4 Hrs	3.Interest and Annuity: - Simple interest,	-	Completed

8.	Feb	2 <sup>nd</sup>	6	4 Hrs	Compound interest, Equated monthly Installments (EMI) by interest of reducing balance and flat interest methods and problems. Ordinary annuity, sinker fund, annuity due, present value	4 Hrs	Compound interest, Equated monthly Installments (EMI) by interest of reducing balance and flat interest methods and problems. Ordinary annuity, sinker fund, annuity due, present value	-	Completed
					and future value of annuity.  Shares and Mutual		and future value of annuity.  Shares and Mutual		
9.	Feb	3 <sup>rd</sup>	6	4 Hrs	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	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 <sup>th</sup>	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 <sup>st</sup>	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).  5. Linear	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).  5. Linear	-	Completed
12.	Mar	2 <sup>nd</sup>	4	4 Hrs	Programming Problem (LPP)	4 Hrs	Programming Problem (LPP)	-	Completed

Concept of LPP,	Concept of LPP,	
Formulation of LPP	Formulation of LPP	
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).	

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