



SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE (Autonomous)

[An Autonomous College Affiliated to Periyar University, Salem, Tamil Nadu]

[Accredited by NAAC with 'A' Grade with CGPA of 3.27]

[Recognized 2(f) & 12(B) Status under UGC Act of 1956]

Katteri – 636 902, Uthangarai (Tk), Krishnagiri (Dt), Tamil Nadu, India

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BACHELOR OF BUSINESS ADMINISTRATION (BBA) CHOICE BASED CREDIT SYSTEM (CBCS)

REGULATIONS AND SYLLABUS FOR

BBA PROGRAMME

(SEMESTER PATTERN)

(For Students Admitted in the College from the Academic Year 2020-2021 Onwards)



Programme Outcomes (POs)

PO1	Student can acquire comprehensive knowledge in Fundamentals of Management, Accounting, Business Laws, Business Organization, Human Resources Management, Marketing, Economics and Computer Skills.
PO2	Designed for capacity building to various avenues of employment, entrepreneurship and higher education.
PO3	Acquire the core competencies of business acumen, analytical & critical thinking and communication skills and employ empirical approach for effective team building, crisis management and business solutions.
PO4	Apply the knowledge and skills thrive on the evolving challenges of trade & industry.
PO5	Analyze the challenges of the dynamic world with a global outlook.
PO6	Sensitized to ethical and moral issues in business to be more socially responsible.

Programme Specific Outcomes (PSOs)

PSO1	Develop conceptual and practical knowledge in the field of business and management.
PSO2	Provide strong analytical and critical thinking foundation enabling problem solving skills in the various disciplines of management.
PSO3	Demonstrate leadership qualities to take the business/firm to greater heights.
PSO4	Enhance the employability and professional skills to become successful manager/executives in reputed firms.
PSO5	Manage their business more successfully and also to identify new business opportunities and marketing avenues to establish start-ups.
PSO6	Strengthen the ability to learn continuously to adapt to the dynamic challenges of the business world and lead business with conscience-moral, ethical and environmental values.



SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE

(Autonomous)

Bachelor of Business Administration (BBA) Programme Pattern and Syllabus (CBCS)

(For Students Admitted in the College from the Academic Year 2020-2021 Onwards)

Sl. No.	Part	Nature of Course	Course Code	Name of the Course	Hours/Week	Credits	Marks		
							CIA	ESE	Total
SEMESTER I									
1	I	Languages	20UTA1F01	Tamil – I	6	3	25	75	100
2	II	Languages	20UEN1F01	English – I	6	3	25	75	100
3	III	Core – I	20UBA1C01	Principles of Management	5	4	25	75	100
4		Core – II	20UBA1C02	Business Communication	5	4	25	75	100
5		Allied – I	20UBA1A01	Business Mathematics and Statistics – I	6	4	25	75	100
6	IV	Value Education	20UVE101	Yoga	2	2	25	75	100
Total					30	20	150	450	600
SEMESTER II									
7	I	Languages	20UTA2F02	Tamil – II	6	3	25	75	100
8	II	Languages	20UEN2F02	English – II	6	3	25	75	100
9	III	Core – III	20UBA2C03	Organizational Behavior	5	4	25	75	100
10		Elective – I	20UBA2E01	Financial Accounting	5	4	25	75	100
11		Allied – II	20UBA2A02	Business Mathematics and Statistics – II	6	4	25	75	100
12	IV	Common Paper	20UES201	Environmental Studies	2	2	25	75	100
Total					30	20	150	450	600
SEMESTER – III									
13	III	Core – IV	20UBA3C04	Business Environment	6	4	25	75	100



14		Core – V	20UBA3C05	Cost Accounting	6	5	25	75	100
15		Core – VI	20UBA3C06	Entrepreneurial Development	5	4	25	75	100
16		Allied – III	20UBA3A03	Managerial Economics	5	3	25	75	100
17	IV	SBEC – I	20UBA3SP01	Campus to Corporate – (Viva-Voce)	2	2	-	-	100
18		SBEC – II	20UBA3S01	Fundamentals of Insurance	2	2	25	75	100
19		SBEC – III	20UBA3S02	Life Skill Education	2	2	25	75	100
20		NMEC – I (For Other Department)	20UBA3N01	Principles of Management	2	2	25	75	100
Total					30	24	175	525	800
SEMESTER – IV									
21	III	Core – VII	20UBA4C07	Production and Materials Management	6	4	25	75	100
22		Core – VIII	20UBA4C08	Management Accounting	6	4	25	75	100
23		Core – IX	20UBA4C09	Business Law	6	4	25	75	100
24		Allied – IV	20UBA4A04	Money Banking and Global Business	4	3	25	75	100
25	IV	SBEC – IV	20UBA4S03	Export and Import Documentation	2	2	25	75	100
26		SBEC – V	20UBA4SP02	In plant Training – (Viva -Voce)	2	2	-	-	100
27		SBEC – VI	20UBA4S04	Practice of Business Relations	2	2	25	75	100
28		NMEC – II (For Other Department)	20UBA4N02	Human Resource Management	2	2	25	75	100
Total					30	23	175	525	800
SEMESTER – V									
29	III	Core – X	20UBA5C10	Business Policy and	5	5	25	75	100



				Strategy					
30		Core – XI	20UBA5C11	Operations Research	6	4	25	75	100
31		Core – XII	20UBA5C12	Financial Management	6	4	25	75	100
32		Core – XIII	20UBA5C13	Fundamental of Research Methodology	5	4	25	75	100
33		Core – XIV	20UBA5C14	Management Information System	5	4	25	75	100
34		Elective – II	20UBA5E02	Service Marketing	3	4	25	75	100
			20UBA5E03	Industrial Relations					
			20UBA5E04	Investment Management					
			20UBA5E05	Total Quality Management					
			20UBA5E06	Data Base Management System					
Total					30	25	150	450	600
SEMESTER – VI									
35	III	Core – XV	20UBA6C15	Marketing Management	6	4	25	75	100
36		Core – XVI	20UBA6C16	Financial Institutions and Services	6	4	25	75	100
37		Core – XVII	20UBA6C17	Human Resource Management	6	4	25	75	100
38		Project	20UBA6PR1	Project Work	3	5	-	-	100
39		Core – XVIII	20UBA6C18	Computer Application in Business - Theory	3	4	25	75	100
40		Practical-I	20UBA6P01	Computer Application in Business - Practical	3	2	40	60	100
41		Elective – III	20UBA6E07	Retail Marketing Management	3	4	25	75	100
			20UBA6E08	Training & Development					
			20UBA6E09	Portfolio Management					
			20UBA6E10	Merchandising Management					



			20UBA6E11	E-Business					
42	V			Extension Activities		1			
Total					30	28	165	435	700
Grand Total					180	140	965	2835	4100

Note

- CBCS – Choice Based Credit system
 CIA – Continuous Internal Assessment
 ESE – End of Semester Examinations
 SWAYAM – Study Webs of Active-Learning for Young Aspiring Minds
 NPTEL – National Programme on Technology Enhanced Learning

Major Elective Courses

1. Financial Accounting
2. Service Marketing
3. Retail Marketing Management

Non-Major Elective Courses

1. Principles of Management
2. Human Resources Management

List of Extension Activities

1. National Cadet Corps (NCC)
2. National Service Scheme (NSS)
3. Youth Red Cross (YRC)
4. Physical Education (PYE)
5. Eco Club (ECC)
6. Red Ribbon Club (RRC)
7. Women Empowerment Cell (WEC)



PROGRAMME SYLLABUS



Program: BBA				
Core – I		Course Code: 20UBA1C01		Course Title: Principles of Management
Semester I	Hours/Week	Total Hours	Credits	Total Marks
	5	75	4	100

Course Objectives

1. To enable the students to study the evolution of Management.
2. To study the functions and principles of management.
3. To learn the application of the principles in an organization.
4. To enable the effective and barriers communication in the organization
5. To study the system and process of effective controlling in the organization.

UNIT – I

Management – Definition – Importance – Nature – Scope and Functions – Levels of Management – Roles of a Manager – Managerial Skills – Principles of Management. Evolution of Management Thoughts – Contributions of F.W. Taylor – Henry Fayol – Management Vs. Administration.

UNIT – II

Planning – Meaning and Definition - Importance – Advantage – Steps in Planning – Types of Plans – Management by Objectives (MBO) - Definition – Process – Merits – Limitations. Decision Making – Definition – Types of Decision – Process of Decision Making.

UNIT – III

Organisation – Definition - Need for Organisation – Classification of Organisation – Process – Organizational Structure – Line Functional, Line & Staff Organisation. Span of Management or Control – Factor Determining Span of Control – Delegation – Centralisation and Decentralisation.

UNIT – IV

Directing – Meaning, Elements, Nature, Importance, Principles – Leadership – Definition – Styles of Leadership – Qualities for Effective Leadership. Motivation – Meaning– Theories of Motivation – Maslow’s Need Hierarchy Theory – Herzberg's Two Factor Theory and their



Comparison.

UNIT – V

Co-coordinating – Definition – Importance – Need – Principles – Approaches to Achieve Effective Co-ordination. Controlling – Meaning – Elements and Significance – Modern Trends in control Process – Control Technique.

Text Books

1. C.B. Gupta, Business Organization & Management, Sultan Chand & Sons, 2006.
2. L.M. Prasad, Principles of Management, Sultan Chand & Sons, 1999.

Reference Books

1. Dingar Pagare, Business Management, Sulthan Chand & Sons, 2006.
2. Koontz and O. Donnel, Essentials of Management, McGraw Hill, 2010.
3. T.Ramasamy, Principles of Management, Macmillan India Ltd., 2005.
4. J. Jayashankar, Principal of Management, Margham Publications, 2009.

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Students will be able to have clear understanding of managerial functions like planning, and have same basic knowledge on international aspect of management.	K1 & K2
CO2	Understand the planning process in the organization.	K2 & K3
CO3	Apply the concept of organization.	K3 & K4
CO4	Demonstrate the ability to directing, leadership and communicate effectively	K5 & k6
CO5	Evaluate isolates issues and formulate best control methods.	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create



Mapping of COs with POs

PO CO	PO1	PO2	PO3	PO4	PO5
CO1	S	M	M	M	S
CO2	M	M	M	S	S
CO3	M	M	S	S	M
CO4	S	S	S	S	M
CO5	S	S	S	S	S

S – Strong

M – Medium

L – Low



Program: BBA				
Core – II		Course Code: 20UBA1C02		Course Title: Business Communication
Semester I	Hours/Week	Total Hours	Credits	Total Marks
	5	75	4	100

Course Objectives

1. To help the students to know the importance of communication in day to day business.
2. To develop better written and oral business communication skills among the students and enable them to know the effective media of communication.
3. To enhance their writing skills in various forms of business letters and reports.
4. To provide an outline to effective Organizational Communication.

UNIT – I

Communication – Meaning – Objectives – Process – Media of Communication – Types of Communication – Barriers to Communication – Principles of Effective Communication – Methods of Modern Communication.

UNIT – II

Business Letters – Meaning – Layout of Business Letters – Types – Business Enquires and Replies – Offers and Quotations – Orders, Execution of Orders and Cancellation of Orders – Complaints and Adjustments – Collection Letters – Sales Letter – Circular Letters – Status Enquires.

UNIT – III

Bank Correspondence – Insurance Correspondence – Agency Correspondence – Letters to the Editors – Applications for Appointment.

UNIT – IV

Company Correspondence – Duties of Secretary – Correspondence with Directors, Shareholders, Government Departments and Others – Agenda – Minutes – Meeting and it's Kinds.

**UNIT – V**

Report – Meaning – Importance – Characteristics of a Good Report – Preparing Report - Report by Individuals – Report by Committees – Technology in Communication: E-Mail – Internet – E-Learning – Twitter – Youtube- Facebook – Whats App.

Text Book

1. Rajendrapal & J.S Koralahalli, Essentials of Business Communication Sulthan Chand & Sons, 2004.

Reference Books

1. N.S. Rashunathan and B. Santhanam, Business Communication, Margham Publications, Chennai, 2016.
2. Sathya Swaroop Debasish & Bhagaban Das, Business Communication, PHI Learning Pvt. Ltd., 2012.
3. Balasubramanian, Business Communication, Vikas Publishing House, Pvt. Ltd., 2003.
4. US Rai, SM Rai, Business Communication, HPH, 2008.

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Identify key principles in business communication. Discuss the importance of effective communication in business.	K1 & K2
CO2	Students gained knowledge in the communication and to draft the layout for a business letter.	K3
CO3	Understand the concept of applications for appointment.	K3 & K4
CO4	Learnt to prepare a report, agenda – minutes – meeting and it's kinds.	K5
CO5	Discuss the different types of reports and their purposes, Create an informal report and technology in communication.	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create



Mapping of COs with POs

PO CO	PO1	PO2	PO3	PO4	PO5
CO1	S	M	M	S	S
CO2	M	M	M	S	S
CO3	M	S	S	S	S
CO4	M	S	S	M	M
CO5	S	S	S	S	S

S – Strong

M – Medium

L – Low



Program: BBA				
Allied – I		Course Code: 20UBA1A01		Course Title: Business Mathematics and Statistics – I
Semester I	Hours/Week 6	Total Hours 90	Credits 4	Total Marks 100

Course Objectives

1. To enable the students to acquire knowledge of business correspondence.

UNIT – I

Series: Sequence – Series – Arithmetic Progression – Geometric Progression – Harmonic Progression (Simple Problems Only).

UNIT – II

Matrices: Fundamental ideas about Matrices and their Operational Rules – Matrix Addition and Multiplication – Inverse of Square Matrices of Not More than Order Third – Solving Simultaneous Equations.

UNIT – III

Description Statistics: Meaning and Definition of Statistics – Scope and Limitations Statistical Survey – Source and Collection of Data – Classification and Tabulation – Presentation of Statistical Report.

UNIT – IV

Diagrams and Graphs – Measures of Central Tendency – Arithmetic, Geometric, Harmonic Mean – Mean – Median – Mode – Combined Mean.

UNIT – V

Measures of Variations – Absolute and Relative Measures – Range – Mean Deviation – Standard Deviation. Measures of Variations – Absolute and Relative measures – Range – Mean Deviation – Quartile Deviation – Standard Deviation. Measures of Skewness – Kurtosis – Lorenz Curve.



Text Books

1. S.P. Gupta, Statistical Methods – Sulthan Chand & Sons, 7th Edition, New Delhi, 2014.
2. P.R. Vittal, Business Mathematics and Statistics, Margham Publications, 2016.

Reference Books

1. R.S.N. Pillai & Mrs. Bagavathi, Statistics, Sulthan Chand & Sons, New Delhi, 2019.
2. Dr. P.R. Vittal, Business Mathematics and Statistics, Tata McGraw-Hill, 2016.
3. Sharma, Business Statistics, Margham Publications, 5th Edition, Chennai, 2020
4. Dr. S.P. Gupta & Dr. M.P. Gupta, Business Statistics, Sulthan Chand & Sons, New Delhi, 7th Edition, 2014.
5. RSN Pillai & V. Bagavathi, Statistics, Sulthan Chand & Sons, New Delhi, 2016.

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Learn about Arithmetic Progression, Geometric Progression and Harmonic Progression.	K1 & K2
CO2	Apply Fundamental ideas about matrices and their operational rules.	K3
CO3	Understand source, collection of data and apply for practical life.	K3 & K4
CO4	Plot and interpret straight line graphs, apply them to business decision-making and discuss the significant features of non-linear graphs.	K5
CO5	Demonstrate correct usage of measures of central tendency and measures of dispersion to describe data and perform analysis of data based on the results of these measures.	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create



Mapping of COs with POs

PO CO	PO1	PO2	PO3	PO4	PO5
CO1	S	M	M	S	S
CO2	M	M	S	S	M
CO3	M	S	S	M	S
CO4	M	S	S	S	M
CO5	S	S	S	S	S

S – Strong

M – Medium

L – Low



Program: BBA				
Core – III		Course Code: 20UBA2C03		Course Title: Organisational Behaviour
Semester II	Hours/Week	Total Hours	Credits	Total Marks
	5	75	4	100

Course Objectives

1. To understand the fundamental concepts of Organisational Behaviour
2. To help the students to develop cognizance of the importance of human behaviour.
3. To enable students to describe how people behave under different conditions and understand why people behave as they do.
4. To enable students to synthesize related information and evaluate options for the most logical and optimal solution such that they would be able to predict and control human behavior and improve results.

UNIT – I

Meaning – Objectives and Nature of Organizational Behaviour – Disciplines Contribution to Organizational Behaviour. Learning – Meaning – Factors Determining Learning – Perception – Factors Determining Perception – Hawthorne Experiments and their Importance.

UNIT – II

Individual Behaviour – Factors – Personality – Types of Personality – Determinants of Personality – Attitude- Factors Influence Formation of Attitude. Group Behaviour – Meaning – Type of Groups – Formation – Group Dynamics – Group Cohesiveness – Conflict: Types of Conflict – Resolution of Conflict.

UNIT – III

Morale – Meaning – Benefits – Measurement, Job Satisfaction – Meaning and Factors - Job Enrichment – Job Enlargement – Stress – Causes – Managing Stress – Motivation – Financial and Non – Financial Motivation.

UNIT – IV

Organisational Culture – Meaning – Characteristics of Organisational Culture – Types of



Organisational Culture. Organisational Climate – Meaning – Determinants of Organisational Climate-Measures to Develop a Sound Organizational Climate – Types of Organisational Climate.

UNIT – V

Organizational Change – Meaning – Nature – Causes of Change – Resistance to Change – Overcoming the Resistance – Counseling – Importance of Counseling – Types of Counseling – Counseling Guidance.

Text Books

1. LM. Prasad, Organisational Behaviour, Sulthan Chand & Sons, 2012, New Delhi.
2. Khanka, Organisational Behaviour, Sulthan Chand & Sons, 2010, New Delhi.

Reference Books

1. Fred Luthans, Organisational Behaviour, McGrawHill, 2002.
2. J. Jayasankar, Organisational Behaviour, Margham Publications, 2013, Chennai.
3. P. Robbins Stephen, Organisational Behaviour, Prentice Hall, 2009, New Delhi.
4. Keith Devis & John W. Newstrom, OB – Human Behaviour at Work, TMH, 1989.

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Identify the study of Human Behaviour in organization.	K1 & K2
CO2	Describe the personality and its determinate of personality.	K2 & K3
CO3	Appreciate different views of how people are motivated.	K3 & K4
CO4	Understand the concept of organisational culture and climate.	K5
CO5	Identify the organization change and steps in managing change.	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create



Mapping of COs with POs

PO CO	PO1	PO2	PO3	PO4	PO5
CO1	S	S	M	S	M
CO2	M	M	S	S	S
CO3	M	M	S	S	M
CO4	M	S	S	S	S
CO5	S	S	S	M	S

S – Strong

M – Medium

L – Low



Program: BBA				
Elective – I		Course Code: 20UBA2E01		Course Title: Financial Accounting
Semester II	Hours/Week	Total Hours	Credits	Total Marks
	5	75	4	100

Course Objectives

The module aims at helping the students to understand:

1. Learn basic accounting concepts and convention.
2. Double entry book keeping system and various books of accounts.
3. Difference between installment and hire purchase.
4. How to maintain books of recording under hire purchase installment method.
5. Preparation of final accounts, etc.

UNIT – I

Meaning and Definition of Accounting – Importance of Accounting - Basic Accounting Concepts and Convention – Kinds of Accounts – Double Entry Books Keeping – Accounting Equations.

UNIT – II

Journal, Ledger, Subsidiary Books – Purchase Book, Sales Book, Purchase Return Book, Sales Return Book, Cash Book – Trial Balance.

UNIT – III

Manufacturing Accounting – Trading & Profit & Loss Accounts, Balance Sheet with Adjustments – Final Accounts with Adjustments (Simple Problems Only).

UNIT – IV

Hire Purchase – Entries in the Books of Hire Purchaser and Hire Vendor – Installment Purchase.

UNIT – V

Depreciation Accounting – Meaning – Causes of Depreciation – Advantages and Disadvantages – Types of Depreciation – Straight Line Method-Written Down Value Method –



Annuity Method – Machine Hour Rate.

Note: Problems: 80% & Theory: 20%

Text Books

1. R.L. Gupta, Advanced Accountancy, Sulthan Chand & Sons, New Delhi, 2008..
2. R. Narayanaswamy, Financial Accounting – PHI Learning Pvt. Ltd, New Delhi, 2011.

Reference Books

1. T.S. Reddy, A. Moorthy, Cost Accounting, Margam Publication, Chennai, 2015.
2. T.S. Reddy, A. Moorthy, Financial Accounting, Margam Publication, Chennai, 2014
3. Dr. Radha, Financial Accounting, Prasanna Publication, Chennai, 2012

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Understand fundamental accounting concepts, principles, conventions and methods of accounting.	K1 & K2
CO2	student can able to make necessary journal entries, Subsidiary books, Trial balance	K2 & K3
CO3	Gather knowledge about BRS and Average Due Date.	K3 & K4
CO4	Apply to make necessary journal entries in the books of record under hire.	K5
CO5	Gain knowledge regarding methods of providing depreciation.	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create



Mapping of COs with POs

PO CO	PO1	PO2	PO3	PO4	PO5
CO1	S	M	S	S	M
CO2	M	M	S	S	S
CO3	M	S	S	M	S
CO4	S	S	S	S	S
CO5	S	M	S	S	S

S – Strong

M – Medium

L – Low



Program: BBA				
Allied – II		Course Code: 20UBA2A02		Course Title: Business Mathematics and Statistics – II
Semester II	Hours/Week	Total Hours	Credits	Total Marks
	6	90	4	100

Course Objectives

1. To enable the students of management to understand the application of mathematics in business.

UNIT – I

Mathematics of Finance: Simple and Compound Interest – Annuity – Present Value of Annuity – Sinking Fund – Percentage – Discounts.

UNIT – II

Basics of Calculus – Limits – Rules of Differentiation – Maxima and Minima (Single Variable Case Only) – Simple Application Problems in Maxima and Minima.

UNIT – III

Linear Simple Correlation – Scatter Diagram - Karlpearson's Coefficient of Correlation – Rank Correlation Coefficient – Regression Lines – Fitting of Regression Line.

UNIT – IV

Time Series Analysis: Components of Time Series – Measures of Trend – Free Hand Curve – Semi and Moving Average – Methods of Least Squares – Measures of Seasonal Variation – Simple Average Method.

UNIT – V

Index Numbers – Definition – Construction of Index Numbers – Weighted and Unweighted Index Number – Fixed and Chain Index Numbers – Test for an Ideal Index Numbers – Cost of Living Index Number

Note: Problems: 80% & Theory: 20%

**Text Book**

1. Naveneetham P, Business Mathemaitcs, Jai Publications, 2008.

Reference Books

1. Dharmapadam, Business Mathematics, S. Viswanathan Publications, 2010.
2. S.P. Gupta, Statistical Methods, Sultan Chand & Co, 7th Edition, 2014.
3. Sundharsan, Jayaseelan, An Introduction to Business Mathematics, Sulthan Chand & Co, 4th Edition, 2010.
4. R.S.N. Pillai & V. Bagavathi, Statistics, Sultan Chand & Co, 2016.
5. Dr. P.R. Vittal, Business Mathematics and Statistics, Margham Publications, 2016.

Course Outcomes (COs)

On successful completion of the course, the students will be able to

CO Number	CO Statement	Knowledge Level
CO1	Apply mathematics finance	K1 & K2
CO2	Understand calculus , rules of differentiation, maxima & minima	K2 & K3
CO3	Learn linear simple correlation and regression line	K3 & K4
CO4	Identify the time series analysis	K5
CO5	Describe index number & ideal index number	K6

K1 – Remember, K2 – Understand, K3 – Apply, K4 – Analyze, K5 – Evaluate, K6 – Create

Mapping of COs with POs

PO \ CO	PO1	PO2	PO3	PO4	PO5
CO1	M	S	M	M	S
CO2	M	M	M	S	S
CO3	S	M	S	S	M
CO4	M	S	S	S	S
M	S	M	S	S	S

S – Strong

M – Medium

L – Low