	Lucknow Public College of Professional Studies Department of Commerce		
	Lecture Plan		
	Session: 2023-24	Odd Sem	ester:
Subject	FINANCIAL MATHEMATICS		
Subject Co	d BCH 102	1	
Faculty	M. CUETAN LILANNA		
Name	Mr. CHETAN KHANNA		
Course	At the end of the course, students should be able to understand basic mathema	tical concepts at	nd
Outcomes:	techniques.		
Course	At the end of the course, students should be able toapply basic mathematical c	oncepts and teci	nniques for
Specific	solving business problems.		
Outcomes:		400	
Note: 1	Lecture No. will be as description covering the topic given under lecture num	bei.	
3	Contents under description will give headings of topic covered.	ined with attend	lance register
4	Lecture Plan will be initially checked by HOD and approved. It will be mainta	illoa with attorn	
5	HOD will check progress on weekly basis & sign.	d	
	Course completion will be assessed as ratio of lecture held and lecture planne LESSON PLAN		
		~	4
Lecture No.	Topic Description	Signa	ture
		Faculty	HOD
1	UNIT 1: Basic Concepts of Financial Mathematics		
	Definition of Interest, Simple Interest Notations, Formula for Simple Interest	11 0	2
2	& Important formulae derived from the formula of simple interest	Mans	
3	To find interest for days & Numerical Problems	(Vlan	
4	To calculate interest by common multiplier & Numerical Problems		
5	Numerical Problems to find Principal, Time	7	
6	Numerical Problems to find rate of interest	(Alane	
	Problems related with the computation of SI on the sums deposited at	10	
7	definite intervals of time	J	
	Compound Interest: Definition, Formula of Compound Interest, Difference	60 0	10
8	between CI & SI	(Mance) (March
	Numerical Problems to compute compound interest when the number of	(Klane (Klane	10.
9	conversion period is not an integer	(Many	1
	Computation of Compound Interest when interest is compounded monthly,	C.O. 0	
10	quarterly & half- yearly	(Man)	/
11	Numerical problems to find principal, time	0	/
12	Numerical problems to find rate of interest, time without finding rate.	100	
13	Numerical problems related with simple interest & compound interest	Man	
14	Numerical problems on instalments based on compound interest		1
14	Nominal & Effective Rate of Interest: Relationship between effective &	And -	
15	nominal rates	Chance)
	Numerical problems to compute effective rate from nominal rate	0	/
	Numerical problems to compute effective rate from nominal rate	100	10
17	Numerical problems to compute nominal rate from effective rate	(dhane	17
-	Force of Interest	1	115
		Ann	1 18
20	Unit 2: Equation of Value: Concept of time value of money using	Chance	/ >
1	compounding & discounting	0	
21	Numerical problems on equation of value	10.	
22	Discount: Introduction, Simple Discount, Present Value at discount rate	(Hans	
22	Numerical problems & discount convertible continuously	100	
- 1	Nominal weakless on Nominal & Effective rate of discount	1	
	Numerical problems on discount to compound interest, relationship between	(thanse	
25	rate of discount and rate of interest	Christian	
26	Unit 3: Annuity: Introduction to Annuity, Definition & Basic Terms		

27	Types of Annuities, characteristics of an Annuity	7)	
28	Difference between compound interest & Annuity		1000	
29	Numerical Problems on amount of an ordinary annuity		Clano	
30	Numerical Problems on amount of an ordinary annuity	Г		
31	Present Value of an Ordinary Annuity	L	,	
32	Present value of continuous compounding	Ľ	1	Ma
33	Annuity Due: Introduction, Amount of an annuity due		1 som	The same
34	Numerical Problems on Annuity Due		U	9
35	Present Value of an Annuity Due			
36	Deferred Annuity: Introduction, Amount of a deferred annuity	-	J	
37	Numerical Problems on Deferred Annuity	5	40	}
38	Present value of Deferred annuity	П	(shaw	
39	Continuous Annuity			
40	Unit 4: Perpetuity & General Annuity: Introduction, Types of Perpetuity		Johan	
41	Present value of Immediate Perpetuity	1	1	
42	Present value of Perpetuity Due		100	
43	Present Value of deferred perpetuity		gham	
44	Numerical problems on General Annuity			
45	Sinking Fund: Introduction, Uses of sinking fund	-		
46	Reserve value of policy	-	1	
47	Surrender value of policy	Γ	(A)	
48	Amortisation of loans	Г	Stan	
49	Loan amortisation schedule	Г		
50	Numerical Problems	0		
51	Revision	1	1.0	/
52	Revision	\sqcap	Char	
53	Revision			
54	Revision			

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	Lucknow Public College of Professional Studies	
	Department of Computer Application	
	Lecture Plan	
	Session: 2023-24	Odd Semester: 3rd
Subject	Object Oriented Techniques using JAVA	
	BCA-302	
	Mr. Rohit Kapoor	
Course Outcomes:	To develop skilled and professionally motivated technocrats, equipped with critical reasoning and ethical value	
Course Specific Outcomes:	exception handling, threads and packages	n java. Implement the concept of
Note: 1 2 3 4 5	Lecture No. will be as description covering the topic given under lecture nun Contents under description will give headings of topic covered. Lecture Plan will be initially checked by HOD and approved. It will be main HOD will check progress on weekly basis & sign. Course completion will be assessed as ratio of lecture held and lecture planner.	tained with attendance register

ecture No.	Topic Description	Sign	ature
		Faculty	HOD
1	Introduction to Syllabus & Role of OOPs in Real world		_
2	Difference between Procedural Vs Object Oriented , necessity of OOPS		
3	Introduction to Object Oriented Concepts, Data Modeling		
4	Origin of Object-Oriented Design		
5	Object Oriented Design Concepts		
6	Object Oriented Design methods		
7	Class and object,		
8	Refining operations		
9	Program Components and Interfaces		
10	Annotation for Object-Oriented Design		
	Implementation of Detail Design		
11	Unit 2: Java Basics: Java environment, Java Program structure		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
12	Tokens, Statements		\bot \land
13	Java Virtual Machine, Role of JVM, Garbage Collector		1 / / 5
14	Constants and Variables	4	\ \ \ \ //
15	Data types, Declaration of variable		
16	Scope of variables		
17	Symbolic constants, Type casting		
18	Operators: Arithmetic, Relational, Logical assignments		
19	Examples with implementation.		
20	Increment and decrement	/	
21	Conditional, Bitwise		
22	Expression and its evaluation		
23	Examples of bitwise operators	1	
24	Object and Class Concept: Defining a Class		
25	Adding variables and methods to classes		
26	Creating Objects, Accessing Class Members		
27	Constructors Vs Methods, Types of Constructors		
28	Method Overloading	>	
29	Static Members	/ A	
30	Nesting of methods		
31	Unit 2: Inheritance: Extending a class		
32	Unit 3: Inheritence: Extending a class Overnamy interiors, Extending a class		1/
33	Final Variables and methods		
34	Final classes, Finalize methods		
36	Abstract Methods and classes		
37	Arrays: One Dimensional Array		
38	Two Dimensional Array		
39	Strings Class methods	7	
40	StringBuffer Class and methods, Differnce between String & String Buffer		

41	Vectors and associated methods		
42	Interface: Defining Interface		
43	Extending & Implementing Interface		
44	Unit 4: Introduction of Exception handling:		
45	Concept, Types of Exceptions		
46	Try & Catch keywords, Nested Try and Catch, throw vs Throws		
47	Threads: Creating Threads		0
48	Extending Threads class		4
49	Life cycle of a thread	7	\wedge
50	Using Thread Methods, Threads Exceptions		//
51	Thread Priority, Synchronization		\mathcal{Y}
52	Package: System Packages		
53 54	Adding class to a package, Hiding classes Revision Unit I	and the second s	
55	Revision Unit II		
56	Revision Unit II		
57	Revision Unit III		
58	Revision Unit III		
59	Revision Unit IV)	
60	Revision Unit IV		

Lucknow Public College of Professional Studies Department of Science

Lecture Plan

Session: 2023-24

Odd Semester:

	Session: 2025-24		mester.
ubject	Mathematics (Numerical Analysis)	B.SC VS	Sem
Subject Code	2:		
Faculty	Dr. Aditya Kishore Bajpai		
Note: 1	Lecture No. will be as description covering the topic given under lecture number.	Angele and the second s	
2	Contents under description will give headings of topic covered.		
3	Lecture Plan will be initially checked by HOD and approved. It will be maintained with attendance register		
4	HOD will check progress on weekly basis & sign.		
5	Course completion will be assessed as ratio of lecture held and lecture planned.		
	LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES		
	LESSON PLAN		
Lecture No.	. Topic Description	Signat	ture
1	Solution of equations- Bisection method	Faculty	HOD
2	Secant method	4	\cap
3	Regula-falsi method	A	
4	Newton-Raphson's method	À	
5	Newton's method for multiple root	A	
6	Newton's method of system of two non-linear equations	À	
7	Various examples discussed	A	>
8	Various examples discussed	À	7
9	Interpolation	A	
10	Hermite and Lagrange's interpolation	À	M
11	Difference schemes	A	100
12	Divided differences	1	
13	Interpolation formula using differences	A	
14	Various examples discussed	A	J
15	Various examples discussed	A	
16	Numerical differentiation	1	7
17	Numerical quadrature	A	
18	NewtonCotes formulas, Gaussian Quadrature formulas	a	7
19	Various examples discussed	a	
20	System of linear equations: direct method for solving system of linear equations	A	179
21	Gauss elimination method	A	
22	LU decomposition method	A	
23	Cholesky decomposition	A	
24	Iterative methods(Jacobi, Gauss-Seidel, Relaxation method)	A	

25	The algebraic eigen value problems: Jacobi's method, Givens method, Power method.	A	
26	Various examples discussed	A	[]
27	Various examples discussed	A	1/
28	Various examples discussed	A	11
29	Numerical solution of ODE	A	14
30	Euler's method, Single step method	A	
31	Various examples discussed	A	
32	Runge-Kutta method, Multi step methods	A	
33	Various examples discussed	A	50
34	Milne-simpson method,	A	KI
35	Various examples discussed	A	KIN
36	Types of approximations	A	1
37	Least square polynomial approximation	6+	
38	Uniform approximations	K	
39	Chebyshev polynomial approximation	A	
40	Various examples discussed	A	
41	Various examples discussed	A	
42	Various examples discussed	A	
43	Difference equations and their solutions	A	
44	Various examples discussed	<u></u>	
45	Shooting method and Difference equation method for solving Linear order differential equations with boundary conditions of first, second and third type.	A	
46	Various examples discussed	A	
47	Various examples discussed	A	/
48	Various examples discussed	a	
49	Various examples discussed		
50	Various examples discussed	m	



Lucknow Public College of Professional Studies Department of ARTS

Lecture Plan

Session:

2023-2024

Semester- I

Subject

: ROLE OF SOCIAL SCINCES IN MASS COMMUNICATION

Subject Code: MAJOR 2 A

Faculty

: AANCHAL PRAVEEN

Course Outcome: To understand the sociological concept and theories. To understand the importance of sociology. To create understanding of the human society. To develop the knowledge of Indian culture and Society. To inculcate the knowledge of current socio-cultural issues

Note:

2

Lecture No. will be as description covering the topic given under lecture number.

Contents under description will give headings of topic covered.

Date will be filled on the day of conduct of lecture & signed by faculty.

Lecture Plan will be initially checked by HOD and approved. It will be maintained with attendance register

5 HOD will check progress on weekly basis & sign.

6 Course completion will be assessed as ratio of lecture held and lecture planned.

Lecture No.	Topic Description	Signatu	re
		Faculty	HOD
L-1	INTRODUCTION TO SOCIOLOGY: nature and scope, historical background	Aanchal Praveen	7
L-2	Social group	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	The common fittings		
L -3	Social institutions		>
1 10 .	Sagnulva Erronnun	Quila	
L-4	Social change		
	produce provide a superior of the state of		The state of the s
L -5	Media and social change		
ond?	and applicant making the language		
L -6	Media and social change		
6 8	Consult on the Spanish	/	/
L-7	Technology and social change	9 10 080	

L -8	Social change agents	7
L -9	Social change agents	
L-10	Society and mass communication	avula
L -11	Society and mass communication	
L -12	Test/ Viva	
L -13	Introduction to Psychology: Nature and Scope	
L-14	Applications of Psychology	
L -15	Applications of Psychology	
L -16	Types of Psychology	
L -17	Behaviour and Attitude	1 and and
L -18	Cognitive Process	
L -19	Perception, Learning, Thinking	
L-20	Perception, Learning, Thinking	
L-21	Creativity and Intelligence	
CONTRACTOR OF THE PROPERTY OF THE PARTY OF T		

L-22	Test/ Viva	
L -23	Introduction to Political Science	
L-24	Introduction to Political Science	
L -25	Need and significance of political thought	la sue
L -26	Karl Marx, Pluto, Aristotle	Thousand I was a second of the
L -27	Fundamental rights, human rights	
L-28	Equality and justice	
L-29	Political participation and democracy	
L-30	Basic features of Indian Constitution	
L-31	Political Parties	
L-32	Test/ Viva	
L-33	Introduction to Economics Nature and Scope	Januar
L-34	Basic feature of Indian economy	
L-35	Economic planning in India	
L-36	Liberalization and Globalization	
L-37	Per capita income, GDP, Budget FDI	
L		

L-38	5 year plans	
L-39	Other economic terms	Lower Land
L-40	Test / Viva	Days /
		. /.

NAMES OF TAXABLE PARTY.	Lucknow Public College of Professional Studies		
A THE RESIDENCE OF THE PERSON	Department of Commerce		
	Lecture Plan		
		Odd S	Semester
6.11-4	Session: 2023-24	- 000	
Subject	INDIAN ECONOMY & PUBLIC FINANCE	ВСН	1st sem
Subject Code:	BCH 106		
Faculty	Saurabh Srivastav		
Course	1- Develop ideas of the basic characteristics of indian economy 2- Understand the importance, cause and impact of population		
Outcomes:	3- Understand agriculture as the foundation of economic growth		
		ura numbar	
Note: 1	Lecture No. will be as description covering the topic given under lect	ure number.	
2	Contents under description will give headings of topic covered.	e maintained with	attendance re
3 4	Lecture Plan will be initially checked by HOD and approved. It will b	e mamamed with	attondance
5	HOD will check progress on weekly basis & sign.	e planned	
3	Course completion will be assessed as ratio of lecture held and lecture	e plainicu.	
	<u>LESSON PLAN</u>		
Lecture No.	Topic Description	Sign	nature
	Topic Description	Faculty	HOD
1	Structure of the Indian Economy-		
2	Basic features	11	0
3	Broad demographic features of a developing economy		
4	Doubt solving		1
5	Test		1
6	Problem of over-population		
7	Population policy	(°)	
8	Infrastructure development	1	10
9	Poverty,	1	A. Pry
10	Unemployment		12
11	Class- discussion		1/2
12	Inflation—causes		1
13	Inflation- effects, remedies, trends		
14	Planning in India-Objectives		1
	Economic reforms-		/
16	Progress of privatization and globalization	10/	
17	Indian agriculture		
18	Agriculture – nature & importance		
19	Trends in agricultural production and productivity	4	
	Land Reforms	\	
	New agriculture policy		
	New agricultural strategy and Green Revolution Industrial policy of 1948, 1956, 1977		
	Industrial policy of 1991		
	Industrial licensing policy		Tal.
	Growth and problems of small scale industries		(3)
	Industrial Sickness in India		1,8
Commence of the Commence of th	Causes, Consequences & Remedies		13
the state of the s	Test		17
The second secon	Social Security in India		_
CONTRACTOR OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	Definition and scope of Public Finance		~
	Principle of Maximum Social Advantage	1101	-/-
	Revision	197	
	Sources of Public Revenues		+
	Benefit Approach of Taxation	++	/
			,

37	Budget 2020-23		
38	Incidence and effect of taxation	10	
39	Wagner's Law	1	
40	Test	1	1 XIXI
41	Economic reforms-	A	
42	Wiseman Peacock Hypothesis		
43	Effect of Public expenditure on Production and Distribution		
44	Revision		
45	Public Debt		
46	Repayment and management of Public debt.		
47	Objectives and instruments of Fiscal Policy	OX	
48	State Government, Finance Commissions and their recommendation		
49	Test		
50	Deficit financing Concepts		
51	Deficit financing in India		1 /
52	Union Budget.		//

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	Lucknow Public College of Professional Studies		
	Department of Management		
	Lecture Plan		
	BBA	Odd Sem	ester: III
Walter Company	Session: 2023-24	Oud Sens	- Colore
Subject	Interview Preparation & Planning		
Subject Code:			
	Ms. Sweety Jain	general knowle	dge and
Course	Ms. Sweety Jain The purpose of this course is to inculcate sense of preparedness, confidence building, create	B	
Outcome:	awareness regarding Interview Preparation & Planning among under graduate students.		
Note: 1	Lecture No. will be as description covering the topic given under lecture number.		
<u>2</u> 3	Contents under description will give headings of topic covered. Lecture Plan will be initially checked by HOD and approved. It will be maintained with atter	ndance register	
3	HOD will check progress on weekly basis & sign.		
5	Course completion will be assessed as ratio of lecture held and lecture planned.		
	Course completion will be assessed as ratio of fecture field and footbook	Sign	ature
Lecture No.	Topic Description		
		Faculty	HOD
1	Introduction to the Syllabus	tour	7
	UNIT 1 Communication skill	17	1/
	Communication: Meaning Characteristics	1 stern	
	Importance of Communication		1
	Body language	ARTU	
-	verbal Communication	1 said	1
_	nonverbal Communication	101	150
	diction and accent	Mi	10/
	business writing skills.	4	
	PRESENTATION 1	1	
	PRESENTATION 2	- Aller	11
	REVISION	11	7
	REVISION	10	h
	UNIT II Time management	1	11
	Stress management	+/	11
	General knowledge	/ ~	+
	General knowledge General awareness	daw	+
		1	+==
The second secon	goal setting non-ethnocentricism.	1/-11	100
		 	14-
	REVISION	+	-
	REVISION	++	
	DOUBT CLEARING SESSION	 	
	DOUBT CLEARING SESSION	\vdash	7
	UNIT III: Dressing up.	 	
	Grooming,	1/	
	CV writing skill		11,
	ession on how to avoid typos, howlers	1 Jaur	17
28 s	ession on how to avoid boast and bravado,	17	10
n	naking it to the point and no nonsense working document to highlight true strength and	11/	1
29 c	ompetence.	1111	
30 P	PT PRESENTATION	110	
	PT PRESENTATION		
			 -
	REVISION	+	
	REVISION I NIT IV: Corporate étiquettes	-	
34 <u>U</u>	TATET IV. Cornorate etiqueiles		

35	cross cultural communications	
36	Netiquettes	
37	Mock Interview	1 Alm
38	Group Discussion sessions.	
39	REVISION	
40	REVISION	10 19
41	DOUBT CLEARING SESSION	
42	DOUBT CLEARING SESSION	7.2
43	UNIT 1 REVISION	(Sauce)
44	UNIT 2 REVISION	177
45	UNIT 3 REVISION	
46	UNIT 4 REVISION	

Lucknow Public College of Professional Studies Department of Commerce & Management Lecture Plan

Session: 2023-24

Question Paper Discussion

Semesters-IV SEM

	5ession; 2023-24				
ubject	FOREIGN TRADE OF INDIA				
Subject Code:	PAPER 3				
aculty	Dr. Nidhi				
lote: 1	Lecture No. will be as description covering the topic given under lecture number.				
2	Contents under description will give headings of topic covered.				
3	Date will be filled on the day of conduct of lecture & signed by faculty.				
4	Lecture Plan will be initially checked by HOD and approved. It will be maintained with attendance regis	ter			
5	HOD will check progress on weekly basis & sign.				
6	Course completion will be assessed as ratio of lecture held and lecture planned.				
	LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL LESSON PLAN	STUDIES			
I - store No		Signa	Signature		
Lecture No.	Topic Description	Faculty	HOD		
1	Introduction of syllabus	C.	nice and in the second		
2	Trade its meaning and types.				
3	Difference between internal and international trade		^		
4	Assumptions and Criticism of International Trade Theories.				
5	Assumptions and Criticism of International Trade Theories.				
6	Assumptions and Criticism of International Trade Theories.				
7	Assumptions and Criticism of International Trade Theories.				
8	India's Internal Trade- Characteristics and Problems	<u> </u>			
9	India's Internal Trade- Characteristics and Problems		-		
10	Coastal trade .Terms of Trade.	· / /			
11	Coastal trade .Terms of Trade.				
12	Foreign Trade of India – Before independence,				
13	During Planning Period		+		
14	Recent trends in India's Foreign Trade.		1 (2)		
15	Major Items of Exports: Composition Major Items of Exports: Direction and Future Prospects		1		
16	Major Items of Exports:Direction and Future Prospects Major Items of Exports:Direction and Future Prospects		1 1/2		
17	Major Items of Exports: Direction and Future Prospects Major Items of Imports: Composition, Direction and Future Prospects.		/ \$		
19	Major Items of Imports: Composition, Direction and Future Prospects.		1 12		
20	Major Items of Imports: Composition, Direction and Future Prospects.		110		
21	Major Items of Imports: Composition, Direction and Future Prospects.		V		
22	Free Trade and Protective trade policies,	/			
23	Free Trade and Protective trade policies,				
24	India's Major trading partners: USA				
25	India's Major trading partners: UK,				
26	India's Major trading partners: China,				
27	India's Major trading partners: Japan				
28	National Level Financing Institutions: EXIM Bank,				
29	FCGC National Level Financing Institutions: other institutions				
30	STC, MMTC, SEZ and EPZ				
31	STC, MMTC, SEZ and EPZ STC, MMTC, SEZ and EPZ)			
33	Export promotions.				
34	Export promotions.				
35	Recent World trade Scenario,				
36	Recent changes in Foreign trade policy				
37	Trade agreements – Bilateral and Multilateral Trade Agreements.				
38	Trade agreements – Bilateral and Multilateral Trade Agreements.				
39	GATT				
40	UNCTAD,	——————————————————————————————————————			
41	WTO.	——————————————————————————————————————			
42	India's Balance of Trade	16.14	-1		
43	India's Balance of payment	111 112			
44	Balance of Payments: Concept, Problems	1/6/1			
45	Reasons for disequilibrium	1/10			
46	Corrective Measures. Question Paper Discussion				
47	Question Paper Discussion				

49	Question Paper Discussion	- AVI a
50	Question Paper Discussion) (P) (P)
51	Revision	
52	Revision	

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Lucknow Public College of Professional Studies Department of Management & Commerce **Lecture Plan** Session: 2023-24 MANAGEMENT ACCOUNTING Subject Even Semester: IV th Subject Code: **BCH 401** Faculty Mr. Chetan Khanna To anhance the Shillips of learners to devolpe the concept of management accounting and its significance in the business, enhance the abilities of learners to analyze the financial statements. Course To enable the learners to understand, develop and apply the techniques of management accounting in the financial decision **Outcomes:** making in the business corporates. To make the students develop competence with their usage in managerial decision making and control. Lecture No. will be as description covering the topic given under lecture number. Note: 1 Contents under description will give headings of topic covered. 2 Lecture Plan will be initially checked by HOD and approved. It will be maintained with attendance register 3 4 HOD will check progress on weekly basis & sign. Course completion will be assessed as ratio of lecture held and lecture planned. 5 **LESSON PLAN** Signature Lecture No. **Topic Description** Faculty HOD Management Accounting: Meaning, Definition, Characteristics & Principles of 1 Management Accounting 2 Techniques or Tools of Management Accounting, Scope of Management Accounting Difference between Financial Accounting and Management Accounting, Limitations of 3 Management Accounting ROLE OF MANAGEMENT ACCOUNTANT IN DECISION MAKING 4 Responsibility Accounting: Characteristics, Kinds of Responsibility Centres, Process of 5 Responsibility Accounting 6 Format of Performance Evaluation on the basis of Responsibility Accounting 7 Significance of Responsibility Accounting, Disadvantages of Responsibility Accounting 8 Budgetary Control: Meaning, Characteristics of Budget, significance of Budgetary Control 9 limitations of Budgetary Control System, Types of budgets, Preparation of FALES BUDGET 10 Preparation of CASH BUDGET, FLEXIBLE BUDGET 11 Preparation of FIXED BUDGET & MASTER BUDGET 12 Zero base budgeting MARGINAL COSTING: Features, advantages & limitations 13 14 BREAK-EVEN ANALYSIS/COST-VOLUME PROFIT ANALYSIS: Objectives, advantages & limitations 15 Uses of C-V-P analysis, Contribution, Marginal Cost Equation, Profit-volume ratio Importance of P/V Ratio; Margin of Safety 16 **Numericals of Marginal Costing** 17 **Numericals of Marginal Costing** 18 19 APPLICATIONS OF MARGINAL COSTING: Profit planning (Numerical) 20 **Evaluation of Performance (Numerical)** 21 Make or Buy Decisions (Numerical) Closure of a Department or Discontinuance of a Product, Maintaining a Desired Level of 22 Profit (Numerical) 23 Selection of a Suitable Product Mix (Numerical) ABSORPTION COSTING: DIFFERENCE BETWEEN ABSORPTION COSTING AND MARGINAL 24 25 INCOME MEASUREMENT UNDER MARGINAL COSTING AND ABSORPTION COSTING 26 STANDARD COSTING: Meaning, Advantages, application of standard costing Various types of standards; VARIANCE ANALYSIS: Favourable and Unfavourable Variance, 27 Controllable and Uncontrollable Variance, Revision Variance 28 Numericals on material variance 29 Numericals on material variance 30 Numericals on labour variance 31 Numericals on labour variance RATIO ANALYSIS: Profitebillty Retice, Return on Investment, Return on Shareholdere' 32 a 33 Return on Assets, Gross Profit Ratio or Gross Margin, Net Profit Ratio, Operating Ratio

Asingh.

Principal

34	Capital Turnover (Sales to Capital Employed) Ratio, Total Assets Turnover Ratio, Fixed	Con	6
34	Assets Turnover Ratio, Working Capital Turnover Ratio	OF	
35	Stock Turnover Ratio (Inventory Turnover Ratio), Debtors Turnover Ratio (Debtors'	Ca-	11_
	Velocity), Creditors Turnover Ratio (Creditors' Velocity)		
30	CASH FLOW STATEMENT: Cash Flows from Operating Activities	Ce	
37	Cash Flows from Investing Activities	Cu	113
38	Cash Flows from Financing Activities	CK	1/3
39	Numericals of cash flow statement	18	1
40	Numericals of cash flow statement	10	1 1
41	Numericals of cash flow statement	The	111
42	FUND FLOW STATEMENT: Inflow of Funds, Outflow of Funds,	18	
43	Statement of Changes of Working Capital	TU	-/H
44	Funds from operation	10	-
45	Fund Flow Statement	10	+
46	Numericals	16-	
47	Numericals	51-	
48	Revision	14-	1
49	Revision	/w	
50	Revision	14	

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