DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY



CIRCULAR /SU/M.Com./NEP/PG/14/2023

It is hereby inform to all concerned that, on the recommendation of the Dean, Faculty of Commerce & Management; "Credit Distribution Syllabus for Two Years/One Year Course with curriculum of M.Com and Ph.D. Programme with One Exit Option" as per New Education Policy-2020. under the Faculty of Commerce & Management in his emergency powers under Section-12(7) of the Maharashtra Public Universities Act, 2016 on behalf of the Academic Council.

This is effective from the Academic Year 2023-24 and Onwards as per appended herewith.

All concerned are requested to note the contents of this circular and bring notice to the students, teachers and staff for their information and necessary action.

University Campus, Aurangabad-431 004. REF.NO. SU/M.COM/2023-24/6846-53 Date: 25-07-2023.

Academic Section Syllabus unit.

Copy forwarded with compliments to :-

- 1] The Principals, affiliated concerned Colleges, Dr. Babasaheb Ambedkar Marathwada University.
- The Director, University Network & Information Centre, UNIC, with a request to upload this Circular on University Website.
- The Director, Board of Examination & Evaluation, 1]
- 2] The Section Officer, [B.Com. Unit] Examination Branch,
- The Section officer, [Eligibility Unit],
- 4] The Programmer [Computer Unit-1] Examinations,
- 5] The Programmer [Computer Unit-2] Examinations, 6] The In-charge, [E-Suvidha Kendra], Rajarshi Shahu Maharaj Pariksha
- Bhavan, Dr. Babasaheb Ambekar Marathwada University.
- The Public Relation Officer, 71
- 8] The Record Keeper.

PARATHWADA UNIVERSITADA AURANGABAD.

Curriculum of

CREDIT DISTRIBUTION SYLLABUS FOR

TWO YEAR/ONE YEAR PG AS PER NEP

M.COM. AND PH.D. PROGRAM

I TO IV SEMESTER

APPLICABLE FOR AFFILIATED COLLEGES

under NEP 2020

[Effective from the Academic Year 2023-24 & onwards]

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad



Faculty of Commerce & Management

Curriculum of MASTER OF COMMERCE (M.Com.) As per NEP-2020 Structure With Choice Based Credit & Grading System

(Effective from the academic year 2023-24)

Prof. W. K. Sarwade Dean

Prof. H. G. Vidhate **Chairman BOS**

Prof. G. N. Kathar Chairman BOS

Dr. V.S. Epper **Chairman BOS**

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.



Illustrative Credit Distribution Structure for Two Year /One Year PG As per NEP 2020

M.Com. Programme

M.Com: First year

Level : 6.0

Semester: I			
	Paper Code	Paper Name	No. of Credits
	COM/MAN/501	Management Process & Organizational Behaviour	4
	COM/MAN/502	Managerial Economics	4
	COM/MAN/503	Corporate Financial Accounting	4
	Activity-1st	1. R to R (Recruitment to Retirement)	
	(Choose any One from the basket)	2. Market Demand Survey of any Product	2
14.	COM/ACT/504	3. Interpretation of Corporate Financial Statements	
Major		4. Any Other Activity in Consultation with Guiding	
	1.0	Teacher	
	Elective-1 (Choose any One from the basket) 1.COM/ELE/505 2.COM/ELE/506 3.COM/ELE/507	1.Cyber Security 2.Industrial Economics 3.Environmental Economics	4
Research Methodology	RM- 1 COM/RM/508	Research Methodology	4
On Job Train Field Project COM/OJT/50			-
Research Pro	ject	-	
	Tota	al Credit For First Semester	22

Prof. W.K. Sarwade
Dean

Principal H.G. Vidhate Chairman, BoS Prof. G. N. Kathar Chairman, BoS Dr. V. S. Epper Chairman, BoS

		Semester: II	
4.	Paper Code	Paper Name	No. of Credit
	COM/MAN/510	Advanced Cost Accounting	4
	COM/MAN/511	Marketing Management	4
	COM/MAN/512	Financial Management	4
Major	Activity-2 nd (Choose any One from the basket) COM/ACT/513	 Preparation of Budgets (Any one) Preparation of Product Life Cycle (Choose any Product) Study of Cash, Receivables and Discount Methods of any Business Any Other Activity in Consultation with Guiding Teacher 	2
	Elective-2 (Choose any One from the basket) COM/ELE/514 COM/ELE/515 COM/ELE/516	1.Application of Management Technique in Administration 2. Globalization & Public Administration : Indian Context	4
		3. E-commerce	
	h Methodology		-
On Job Training / Field Project COM/ OJT-FP /517 1. OJT :- In Accounts Section of SSI / MSMSE / LSI / Malls / Big Retails Stores 2. Field Project like Preparing a Market Research Plan for New Product 3. Preparation of any Inventory of Company / Malls / any		4	
Dagaana	h Duningt	other Business	
Researc	h Project	otal Credit For Second Semester	22
			22
1. Major 2. Major 3. Major 4. RM:	Mandatory (1 to 6) Activity (1 & 2) Elective (1 & 2)	: 04 Credits	44

Prof. W.K. Sarwade

Principal H.G. Vidhate Chairman, BoS

Prof. G. N. Kathar Chairman, BoS

Dr. V. S. Epper Chairman, BoS

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.



Illustrative Credit Distribution Structure for Two Year /One Year PG As per NEP 2020

M.Com. Programme

M.Com: Second year

Level : 6.5

Semester: III			
	Paper Code	Paper Name	No. of Cre dits
	COM/MAN/518	Business Environment	4
	COM/MAN/519	Strategic Management	4
	COM/MAN/520	International Marketing	4
Major	Activity- 3rd (Choose any One from the basket) COM/ACT/521 Elective- 3 (Choose any One from the basket) COM/ELE/522 COM/ELE/523 COM/ELE/524	 Preparation of Import or Export Procedure in any Organization Marketing Strategies for Agricultural & Allied Industries Preparation of Product Launching in International Market Any Other Activity in Consultation with Guiding Teacher International Monitory Economics Public Enterprises in India Statistical Analysis 	4
Research I	Methodology		-
	aining/Field Project	-	-
Research Project	RP: 1 st (Choose any One from the basket) COM/ RP /525	Preparation of Research Project on Raw Material Import Preparing Business Project Report Project on Obtaining Licenses for SSI/MSME/LSI Any Other Project in Consultation with Guiding Teacher	4
la e	Tot	al Credit For Third Semester	22

Prof. W.K. Sarwade

Dean

Principal H.G. Vidhate

Chairman, BoS

Prof. G. N. Kathar

Chairman, BoS

Dr. V. S. Epper

Chairman, BoS

Paper Code Paper Name COM/MAN/526 Security Analysis COM/MAN/527 Advertising and Media Management COM/MAN/528 Marketing Research Activity Elective- 4 (Choose any One from the basket) COM/ELE/530 COM/ELE/531 Research Methodology On Job Training/Field Project Research Methodology Research Methodology On Job Training/Field Project Research Project COM/RP /532 COM/RP /532 Tavel & Tourism 3. Public Policy & Finance in India Consultant & Project Preparation on any Business 2. 15 Days Training at any Advertising agency / Media House (Print or Electronic) & Preparing a Project of Advertising through Media Vehicles 3. 15 Days Training at Mutual Fund Advisors Office / Any Broker / Investment Banker / Investment Agency and then Preparing Technical Analysis of Stocks of any Listed Company 4. Any Other Project in Consultation with Guiding Teacher (Inclusive of Training and Project both) Total Credit For Fourth Semester Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	
COM/MAN/527 Advertising and Media Management COM/MAN/528 Marketing Research Activity Elective- 4 (Choose any One from the basket) COM/ELE/530 COM/ELE/531 Research Methodology On Job Training/Field Project RP: 2nd (Choose any One from the basket) COM/ RP /532 I. Insurance Economics 2. Travel & Tourism 3. Public Policy & Finance in India Project I. 15 Days Training of GST with CA / CMA / Tax Consultant & Project Preparation on any Business 2. 15 Days Training at Mutual Fund Advisors Office / Any Broker / Investment Banker / Investment Agency and then Preparing Technical Analysis of Stocks of any Listed Company 4. Any Other Project in Consultation with Guiding Teacher (Inclusive of Training and Project both) Total Credit For Fourth Semester Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	No. of
COM/MAN/528 Marketing Research Activity Elective- 4 (Choose any One from the basket) COM/ELE/539 COM/ELE/531 Research Methodology On Job Training/Field Project RP: 2nd (Choose any One from the basket) COM/ RP /532 1. 15 Days Training of GST with CA / CMA / Tax Consultant & Project Preparation on any Business 2. 15 Days Training at any Advertising agency / Media House (Print or Electronic) & Preparing a Project of Advertising through Media Vehicles 3. 15 Days Training at Mutual Fund Advisors Office / Any Broker / Investment Banker / Investment Agency and then Preparing Technical Analysis of Stocks of any Listed Company 4. Any Other Project in Consultation with Guiding Teacher (Inclusive of Training and Project both) Total Credit For Fourth Semester Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	4
Activity Elective- 4 (Choose any One from the basket) COM/ELE/539 COM/ELE/531 Research Methodology On Job Training/Field Project RP: 2nd (Choose any One from the basket) COM/ RP /532 1. Insurance Economics 2. Travel & Tourism 3. Public Policy & Finance in India 1. 15 Days Training of GST with CA / CMA / Tax Consultant & Project Preparation on any Business 2. 15 Days Training at any Advertising agency / Media House (Print or Electronic) & Preparing a Project of Advertising through Media Vehicles 3. 15 Days Training at Mutual Fund Advisors Office / Any Broker / Investment Banker / Investment Agency and then Preparing Technical Analysis of Stocks of any Listed Company 4. Any Other Project in Consultation with Guiding Teacher (Inclusive of Training and Project both) Total Credit For Fourth Semester Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	4
Com/ELE/529 COM/ELE/530 COM/ELE/531	4
COM/ELE/529 COM/ELE/530 COM/ELE/531 Research Methodology On Job Training/Field Project RP: 2nd (Choose any One from the basket) (Choose any One from the basket) COM/RP /532 Research Project Research Project Preparation on any Business 2. 15 Days Training at Mydvertising agency / Media House (Print or Electronic) & Preparing a Project of Advertising through Media Vehicles 3. 15 Days Training at Mutual Fund Advisors Office / Any Broker / Investment Banker / Investment Agency and then Preparing Technical Analysis of Stocks of any Listed Company 4. Any Other Project in Consultation with Guiding Teacher (Inclusive of Training and Project both) Total Credit For Fourth Semester Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary : Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	
Researc h Project Researc H Project Researc H Project Researc H Researc H Researc Researc H Project Researc H Researc Researc Researc H Project Researc Researc H Researc Re	4
Researc h Project Researc H Project Researc H Project Researc H Project Researc Researc H Project Researc H Project Researc Researc H Project Researc Researc H Project Researc Researc H Project Researc Re	
Researc h Project Researc h Project Researc h Project Romany Researc H Romany Romany Researc H Romany Romany Researc H Romany	
Cum. Cr. For 2 year PG Degree First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	6
First Year PG Diploma 44 Credits + Second Year 44 Credits = 88 Credits Credit Summary: Two Years (Semester I to IV) 1. Major Mandatory (1 to 12) : 48 Credits 2. Major Activity (1 to 3) : 06 Credits	22
3. Major Elective (1 to 4): 16 Credits 4. RM: 1: 04 Credits 5. On Job Training/ Field Project: 04 Credits 6. Research Project (1 & 2): 10 credits	88
2 Years: 4 Sem. PG Degree (88 credits) after Three Year UG Degree	

Prof. W.K. Sarwade

Principal H.G. Vidhate Chairman, BoS

Prof. G. N. Kathar Chairman, BoS

Jepin Dr. V. S. Epper Chairman, BoS

Level 8.0 :

Course Work Min. 12 (3 Courses of 4 Credits Each 4 X 3 = 12)

Training in Teaching/Education/Pedagogy: 4

Min. 16 + Ph.D. Work

Ph.D. in Subject

(*Imp. Note: Level 8.0 is for student going for teaching profession in Commerce)

Prof. W.K. Sarwade Dean

Principal H.G. Vidhate Chairman, BoS

Prof. G. N. Kathar

Dr. V. S. Epper Chairman, BoS Chairman, BoS

Course Code: COM/MAN/501

No. of Credits: 4

Subject Title: Management Process and Organizational Behavior

Course Objectives: To enhance quality managerial abilities about the management

process & organisational behaviour of a student.

Unit	Course Content	Periods
1.	Evolution of Management Thought, Schools of Management Thought,	12
	Role of management in globalized world and its growing significance.	
2.	Functions of Management – Planning, Organizing, Centralization &	12
	Decentralization, Controlling and Co-ordination and Staffing.	
	Organizational Behavior - Concept, Relationship between	
	Management and Organizational Behavior, emergence and ethical	
	perspective, attitude, perception, learning, personality.	
3.	Motivation – Concept and theories of motivation	12
4.	Group Dynamics and Team Development - Group Dynamics,	12
	Meaning & Significance, Types of Groups, Group Formation	
	Development, Group Composition.	
5.	Organizational Conflict - Dynamics and management, Sources,	12
	Patterns, Levels and Types of Conflict, Traditional and Modern	
	Approaches to conflict, functional and dysfunctional organizational	
	conflicts, Conflict Resolution.	

Suggested Readings:

- Sherlekar "Management Value Oriented Holistic Approach", Himalaya Publishing 2007.
- 2) Stephen Robbins "Organizational Behavior", Prentice Hall of India-2005.

Additional Readings:

1) Terry George "Principles of Management'.

Course Code: COM/MAN/502

No. of Credits: 4

Course Objectives: Update the subject knowledge among the students at corporate level and its use in decision making.			
UNIT	USE IN COURSE CONTENTS	LECTURES	
I	Nature and scope of managerial economic: Objectives of a firm, Economic theory and managerial theory, Fundamental economics concepts, Incremental principles, Opportunity costs principles, Discounting principles, Equi-marginal principles.	10	
II	<u>Demand Analysis:</u> Individual and marketing demand functions, Law of demand, Determinants of demand, Elasticity of demand, and its importance, Price Elasticity, Income Elasticity and its use in decision making.	10	
Ш	Theory of consumer choice: Cardinal utility approach, Indifference approach, Revealed Preference Theory and Theory of Consumer Choice under risk, Demand estimation, Demand forecasting techniques.	10	
IV	Production Theory: Production function, Production with one and two variable inputs, Stages of Production, Economies of Scale, Estimation of production function, Cost theory and estimation, Law of Return to Scale.	10	
V	Price Determination under different market conditions: Characteristics of different market structure, Perfect competition, Monopolistic competition, Oligopoly and Monopoly.	10	
VI	Business Cycle: Nature and phases of Business Cycle, Theories of Business Cycle, Inflation, Characteristics, Types and effects of Inflation	10	

REFERENCE BOOKS: 1) 'Adhikary, M. Business Economic, New Delhi, Excel Books 2000

- 2) Buamol, W.J. Economic theory & operations analysis 3rd ed, New Delhi, prentice Hall Inc,1996.
- 3) Chopra, O.P Managerial economics, , new Delhi Tata McGraw Hill 1985.
- 4) Keat, Paul G. & Philips K. Y. Young, Managerial Economics, prentice Hall, New Jersey 1996
- 5) Koutsoyinanns, A.Modern Micro Economics, New York, Macmillan, 1991.
- 6) MIlgrom,P. and Roberts J.Economics, Organization and management, Englewood Cliffs, New jersey, prentice Hall 992.
- 7) Joel Dean "Managerial Economics", prentice Hall

Course Code: COM/MAN/503

No. of Credits: 4

Course Ol	bjectives: Update the subject knowledge among the students at corpor	ate level.
UNIT	COURSE CONTENTS	PERIODS
Ι	Financial Accounting. Generally Accepted Accounting principles, Indian Accounting standards. International Accounting standards.	12
II	Preparation and analysis of financial Accounts and financial statements of companies.	12
III	Valuation of shares and goodwill.	12
IV	Accounting issues relating to Mergers and Acquisitions.	12
V	Holding Companies (with two subsidiaries). Inflation Accounting.	12

REFERENCE BOOKS:

- 1) 'Advanced Accountancy' by Shukla and Grewal.
- 2) 'Advanced Financial Accounting' by R.L.Gupta
- 3) 'Advanced Accounting' by Jain and Naranmg.
- 4) 'Advanced Accounting' by Khan and Jain.
- 5) 'Advanced Accountancy' by S.N.Maheswari.

Subject: Activities related to mandatory subject

Course Code: COM/ACT/504

No. of Credits: 2

Subject Title: Activities related to mandatory subject

Course Objectives: To enhance activity related quality management abilities related to

mandatory subject of a student.

Activities 1st	1. R to R (Recruitment to Retirement)	
Choose	2. Market Demand Survey of any Product	
any one from the	3. Interpretation of Corporate Financial Statements	
Basket	4. Any Other Activity in Consultation with Guiding Teacher	

Subject: Elective 1st

Choose any one from the Basket of concerned faculty

Course Code: COM/ELE/505

No. of Credits: 4

Subject Title: Micro Economics

Course objectives:- To make the students understand the various aspects of business environment and their impact on industry, international trade.

UNIT	COURSE CONTENTS	PERIODS
I	The Theory of Consumer Behaviour: Rationality – Utility – Indifference curves – Income and substitution effects – Slutsky Theorem – Compensated Demand Curves – Cardinal Approach Vs Ordinal Approach – Derivation of the demand curve through indifference curve approach – Revealed Preference Hypothesis.	12
п	Economics of Uncertainty: Individual behaviour towards risk, expected utility and uncertainty — equivalence approaches — Neumann — Morgenstern Method of Measuring utility under Risky situations — The Friedman — Savage Hypothesis.	12
Ш	The Theory of Production I: Production Function – The Law of Returns to scale The Law of Variable Proportions – Isoquants and their Properties – Technical Progress and The Production Function – Equilibrium of the firm – Choice of Optimal Combinations of the factors of Production.	12
IV	The Theory of Production II: Derivation of Cost Functions from Production Fuctions – The Production Possibility Curve of the firm –The cobb- Douglas Production Function and the CES Production Function and their Properties.	12
V	The Theory of Costs: The traditional theory of cost – The distinction between the short run and the long run costs – The Envelope curve – The modern theory of cost – The 'L' shaped curve – The Relation between AC and MC curves – Derivation of Long run and Average cost curves and Marginal cost curves.	12

References

- 1) Koutosoyiannis, A.: Modern Micro Economics, Macmillan Press, London.
- 2) Ahuja H. L.: Advanced Economic Theory, S. Chand and Company, Delhi.
- 3) M. Maria John Kennedy: Advanced Micro Economic Theory, Himalaya Publishing House, Delhi.
- 4) D. Bose, A. Marimuthu : An Introduction to Micro Economics, Himalaya Publishing House, Delhi.

Subject: Elective 2nd

Choose any one from the basket of concerned faculty

Course Code: COM/ELE/506

No. of Credits: 4

Subject Title: Industrial Economics

Course Objectives: This course is designed to introduce the basic theory of industrial organization. It offers insight into reasons for uneven regional development. Recent issues of mergers and role of FDI are included. The course also throws light on industrial policy issues in the context of new economic reforms. It also deals with the response of Indian Industry to the challenge of WTO.

Unit	Course Contents	No. of Lectures
ī	Industrial Organization : Structure – Concept – performance paradigm Monopoly	12
•	and concentration: concent reason and concern – contestable market – fixed	
	cost, sunk cost and contestability – measures of concentration – concentration	
	ratio – Hirschman – Herfindahl Index	
II	Location and Regional Development: Regional growth of industries in India –	12
**	theories of Industrial Location – Measures for dispersal of Industries –	77. 33.44
	Promotional and Financial support by public sector institutions	
III	Determinants of Firm Structure: Mergers – Horizontal and Vertical	12
	Conglomerate Integration – Role of FDI in Indian Industry.	
IV	Industrial Policy: New Industrial Policy (1991) and later developments – Growth	12
	and productivity of Indian Industry – Industrial Employment and Labour Laws in	
	India – Exit Policy – India's Competition Policy	
V	The Challenge of WTO: Response of the Indian Industrial Sector to Trade	12
	Liberalization – TRIPs – TRIMs – Growth of the Indian Small Scale Industries	
	sector in the QR free regime	

References:

- 1. Shepherd W.C.(1985), The Economics of Industrial Organization, Prentice Hall Inc.
- 2. Triole Jean, The Theory of Industrial Organization, MIT Press, Prentice Hall India
- 3. Basu Kaushik, Lectures in Industrial Organization Theory, Blackwell.

Subject: Elective 3rd

Choose any one from the basket of concern faculty

Course Code: COM/ELE/507

No. of Credits: 4

Subject Title: Environmental Economics

Course Objectives: The objective of this course is to provide some insight into the inter 1nkages between economics, environmental and ecology. The course is also helpful to understand environmental problems and solving it by applying economic principles.

Unit	Course Contents	No. of Lectures
I	Environment, Ecology and Ecosystem: Interlink ages between Environment, Ecology and Economics. Environmental problems in developing countivies; market failure and externality. The theory of externality and public good - Pigeon and case material balance approach.	12
II	Types of Resources and Resource allocation: Renewable and non-renewable resources: energy, forests, wild life, biodiversity. Theories of optional use of exhaustible and renewable resources.	12
III	Environmental Problems and Measures: Environmental pollution: Air Pollution, Water Pollution, Soil Pollution, Noise pollution. Climate change and its economic impact. Environmental policy and measures in India. Environment protection laws. Global warming.	12
IV	IV Environment and Development: Environment and development linkages, Environmental and development trade off and concept of sustainable development. Poverty and environment. Environment and population issues.	12
V	Environment Impact Analysis: Appraisal of project with environmental impact, Environment and social assessment of project. Different case studies.	12

References:

- 1. Baumol, W.J. and W.E.Oates (The theory of Environmental Policy, (2nd Edition), Cambridge University Press, Cambirdge.
- 2. Bromely, D.W. (Ed.) (1995) Handbook of Environmental economics, Blackwell London.
- 3. Fisher, A.C(1981) Resource and Environmental Economics , Cambridge University Press, Cambridge .
- 4. Hanley, N.J.F.Shogren and B.White (1997) Envronmental Economics in Theory and Practice ,Macmillan
- 5. Hussen, A.M. (1999) Principles of Environmental Economics, Routledge, London.
- 6. Jeroen ,C.J.M. Van den Bergh (1999)Handbook of Environmental and Resource Economics ,Edward Elgar Publishing Ltd.U.K.
- 7. Kolstad, C.D.(1999)Environmental Economics, Oxford University Press, New Delhi
- 8. Pearce ,D.W. and R.Turner (1991) Economics of Natural Resource Use and Environment John Hopkins University Press ,Baltimore .

Course Code: COM/MAN/508

No. of Credits: 4

COUR	SE OBJECTIVES: to expose the students with research process, da	ata collection
	alysis, sampling, report writing etc.	
UNIT	COURSE CONTENT	PERIODS
	Introduction: Definition- Meaning and nature- scope – objectives	10
I	of Research – Merits and demerits.	
	Planning Research Project: Identification, selection and	10
II	formulation, of a problem – Research design – types of research.	
	The process of Research: Hypothesis - objectives- Primary	10
Ш	synopsis- Method of investigation - survey method, case study	
	method, experimental method and scientific method.	
	Method of collection Data:-Primary data - Observation, Interview,	10
IV	Telephonic, and mail survey. Secondary Data: tests, cumulative	
	record cards, schedules, questionnaires an pilot study.	
	Sampling: Classification tabulation & scaling of data, Advertising	10
	& limitation of sampling- theoretical basis of sampling- probability	
V	and Non-Probability sampling errors. Objectives & determinants of	
	classification- Tabulation of data - Analysis & interpretation of	
	data.	
VI	Report Writing: Nature, Types and Contents of Reports- Steps in	10
	drafting the reports	

Course Code: COM/OJT/509

No. of Credits: 4

Course Code: COM/MAN/510 No. of Credits: 4

Subject Title: Advanced Cost Accounting

	Objectives: Update the subject knowledge among the students at coost accounting in the process of financial decision making.	orporate
UNIT	COURSE CONTENTS	PERIODS
I	Budgetary Control Systems	
	Concepts and features, Budget & Forecast, Types of Budgets and	12
	Process, pre-requisites of budgetary control systems.	
	Administration of budgetary control systems, Revision of budgets,	90
	Rolling budgets, Zero-base budgeting, Performance budgeting.	
II	Standard Costing	
	Meaning, Objectives, Significance and limitation of standard costing.	12
	Distinguish between standard costing and budgetary control. Types	
	of standard costs, Variance, Analysis and Accounting of Material,	
	Labour, Overheads. Sales variance Analysis.	
III	Marginal Costing	
	Meaning, Objectives, Features, Advantages and limitation of	12
	Marginal costing. Distinguish between Marginal costing and	
	Absorption costing.	
	Preparation of Marginal cost statement. Concept of Contribution	
	and Profit. To make or to buy decisions of different products.	
IV	Break-Even and Cost Volume Profit Analysis	5000
	Assumption and Usages of Break-Even Analysis. Methods of	12
	calculation of BEP, Contribution P/V Ratio, Marginal of Safety,	
	Angle of Incidence, Key factor, Break even chart. Impact of	
	variable and fixed cost, Calculation of BEP where multiple	
*7	products are involved.	
V	Presentation of Financial and Cost information to Management.	12
	Concept of reports, Types of reports, Reports to management,	12
	Installing management report systems, Bankers and Management reporting, Essentials for preparation of good reports.	
	reporting, Essentials for preparation of good reports.	

REFERENCE BOOKS:

- 1) 'Cost Accountancy' by S.P. Jain and K.L. Naranmg.

- 2) 'Cost Accounting' by Nigam and Sharma
 3) 'Cost Accountancy" by Arrora.
 4) 'Cost Accounting Problems and Solutions S.N. Maheswari
- 5) 'Cost Accounting Problems and Solutions by Khanna, Pande and Ahuja

Course Code: COM/MAN/511 No. of Credits: 4

Subject Title: Marketing Management

UNIT	COURSE CONTENTS	PERIODS
I	<u>Introduction:</u> Concept, Nature, Scope and importance, Marketing Evolution Marketing mix, Strategic marketing.	12
П	Market Analysis and Selection: Marketing Environment, Micro and Macro components and impact on marketing decision, Market segmentation and positioning, buyer behaviour, Consumer decision making process.	12
III	Pricing Decisions: Factors affecting Pricings, Price Determination, Pricing policies, and strategies, Discounts and rebates.	12
IV	<u>Distribution channels:</u> Function and Types of Distribution Channels, Intermediaries, Channel Management Decision, Retailing and Wholesaling.	12
V	<u>Promotion Decisions:</u> Communication Process, Promotion mix, Advertising, Personal selling, Sales Promotion, Publicity Relations, Determining Advertisement Budget, Copy Designing and its testing, Media selection, advertising effectiveness, sales promotion tools and techniques.	12

REFERENCE BOOKS:

- 1. Enis, BM Marketing Classics: A Selection of Influential Articles, New York, McGraw Hill 1991
- 2. Kotler, Philip and Armstrong, G. Principles of Marketing, New Delhi, Prentice Hall of India, 1997.
- 3. Kotler, Philip and Marketing Management, Planning, Implementation and Control, New Delhi, Prentice Hall of India 1994.
- 4. Ramaswamy, V S and Namakumari, S. Marketing Management, Planning Control, New Delhi, macmillan 1990.
- 5. Station William, J. Fundamentals of Marketing, New York, McGraw Hill 1994.
- 6. Nelamegham, S. Marketing in India: Cases and Readings, New Delhi, Vikas, 1988.

Course Code: COM/MAN/512 No. of Credits: 4

Subject Title: Financial Management

Course Ob	ojectives: This Course exposes students to understand Bas transaction which are applied in Business and	
UNIT	COURSE CONTENT	PERIODS
I	Financial Management Objectives Profit Wealth Maximization Goals Finance Function, Investment – Financing – Dividend Decisions.	12
п	Operating & Financial leverages, computation of combined, financial and operating leverages, effect of leverages on profitability	12
Ш	Cost of Capital: Types, Computation of different sources of capital viz. debt capital, preference share capital, equity share capital, weighted average cost of capital.	12
IV	Management of Working Capital – Sources of short term capital, cash receivables and inventory management.	12
v	Capital Budgeting Decisions – Investment evaluation methods, comparative analysis, NPR, internal rate of return method, accounting rate of return, risk analysis, capital rationing	12

- 1. Suggested Readings: 1) Bhattacharya Hrishikas Working Capital Management Strategies and Techniques, Prentice Hall, New Delhi (2) Chandra Prasanna Financial Management, Tata McGraw Hill, New Delhi (3) Pandey I M Financial Management, Vikas Publishing
- 2. Additional Readings: 1) Van Horn JC Fundamentals of Financial Management, Prentice Hall, New Delhi 2) Ashok Banerjee Financial Accounting

Course Code: COM/ACT/513

No. of Credits: 2

Subject: Activities related to mandatory subject-II

Course Objectives: To enhance activity related quality management abilities related to mandatory subject of a student.

Activities 1st	1. Preparation of Budgets (Any one)	1
	2. Preparation of Product Life Cycle (Choose any Product)	
	Study of Cash, Receivables and Discount Methods of any Business	
	4. Any Other Activity in Consultation with Guiding Teacher	

Course Code: COM/MAN/510 No. of Credits: 4

Subject Title: Advanced Cost Accounting

UNIT	ost accounting in the process of financial decision making. COURSE CONTENTS	PERIODS
I	Budgetary Control Systems Concepts and features, Budget & Forecast, Types of Budgets and Process, pre-requisites of budgetary control systems. Administration of budgetary control systems, Revision of budgets, Rolling budgets, Zero-base budgeting, Performance budgeting.	12
П	Standard Costing Meaning, Objectives, Significance and limitation of standard costing. Distinguish between standard costing and budgetary control. Types of standard costs, Variance, Analysis and Accounting of Material, Labour, Overheads. Sales variance Analysis.	12
Ш	Marginal Costing Meaning, Objectives, Features, Advantages and limitation of Marginal costing. Distinguish between Marginal costing and Absorption costing. Preparation of Marginal cost statement. Concept of Contribution and Profit. To make or to buy decisions of different products.	12
IV	Break-Even and Cost Volume Profit Analysis Assumption and Usages of Break-Even Analysis. Methods of calculation of BEP, Contribution P/V Ratio, Marginal of Safety, Angle of Incidence, Key factor, Break even chart. Impact of variable and fixed cost, Calculation of BEP where multiple products are involved.	12
V	Presentation of Financial and Cost information to Management. Concept of reports, Types of reports, Reports to management, Installing management report systems, Bankers and Management reporting, Essentials for preparation of good reports.	12

REFERENCE BOOKS:

- 1) 'Cost Accountancy' by S.P.Jain and K.L. Naranmg.
- 2) 'Cost Accounting' by Nigam and Sharma
- 3) 'Cost Accountancy" by Arrora.
- 4) 'Cost Accounting Problems and Solutions S.N. Maheswari
- 5) 'Cost Accounting Problems and Solutions by Khanna, Pande and Ahuja

Course Code: COM/MAN/511 No. of Credits: 4

Subject Title: Marketing Management

Course Objectives: Update the subject knowledge among the students related to recent trends in marketing at the local & global level. UNIT **COURSE CONTENTS PERIODS** I Introduction; Concept, Nature, Scope and importance, Marketing 12 Evolution Marketing mix, Strategic marketing. Market Analysis and Selection: Marketing Environment, Micro and 12 II Macro components and impact on marketing decision, Market segmentation and positioning, buyer behaviour, Consumer decision making process. Pricing Decisions: Factors affecting Pricings, Price Determination, Ш 12 Pricing policies, and strategies, Discounts and rebates. IV Distribution channels: Function and Types of Distribution Channels, 12 Intermediaries, Channel Management Decision, Retailing Wholesaling. Promotion Decisions: V 12 Communication Process, Promotion mix, Advertising, Personal selling, Sales Promotion, Publicity Determining Advertisement Budget, Copy Designing and its testing, Media selection, advertising effectiveness, sales promotion tools and techniques.

REFERENCE BOOKS:

- 1. Enis, BM Marketing Classics: A Selection of Influential Articles, New York, McGraw Hill 1991
- 2. Kotler, Philip and Armstrong, G. Principles of Marketing, New Delhi, Prentice Hall of India, 1997.
- 3. Kotler, Philip and Marketing Management, Planning, Implementation and Control, New Delhi, Prentice Hall of India 1994.
- 4. Ramaswamy, V S and Namakumari, S. Marketing Management, Planning Control, New Delhi, macmillan 1990.
- 5. Station William, J. Fundamentals of Marketing, New York, McGraw Hill 1994.
- 6. Nelamegham, S. Marketing in India: Cases and Readings, New Delhi, Vikas, 1988.

Course Code: COM/MAN/512 No. of Credits: 4

Subject Title: Financial Management

Course Ol	Djectives: This Course exposes students to understand Battransaction which are applied in Business and	
UNIT	COURSE CONTENT	PERIODS
I	Financial Management Objectives Profit Wealth Maximization Goals Finance Function, Investment – Financing – Dividend Decisions.	12
П	Operating & Financial leverages, computation of combined, financial and operating leverages, effect of leverages on profitability	12
Ш	Cost of Capital: Types, Computation of different sources of capital viz. debt capital, preference share capital, equity share capital, weighted average cost of capital.	12
IV	Management of Working Capital – Sources of short term capital, cash receivables and inventory management.	12
v	Capital Budgeting Decisions – Investment evaluation methods, comparative analysis, NPR, internal rate of return method, accounting rate of return, risk analysis, capital rationing	12

- 1. Suggested Readings: 1) Bhattacharya Hrishikas Working Capital Management Strategies and Techniques, Prentice Hall, New Delhi (2) Chandra Prasanna Financial Management, Tata McGraw Hill, New Delhi (3) Pandey I M Financial Management, Vikas Publishing
- **2.** Additional Readings: 1) Van Horn JC Fundamentals of Financial Management, Prentice Hall, New Delhi 2) Ashok Banerjee Financial Accounting

Course Code: COM/ACT/513 No. of Credits: 2

Subject: Activities related to mandatory subject-II

Course Objectives: To enhance activity related quality management abilities related to mandatory subject of a student.

Activities 1st	1. Preparation of Budgets (Any one)	
	2. Preparation of Product Life Cycle (Choose any Product)	
	3. Study of Cash, Receivables and Discount Methods of any Business	
	4. Any Other Activity in Consultation with Guiding Teacher	

Course Code: COM/ELE/514 No. of Credits: 4

Subject Title: Application of Management Technique in Administration

Course Objectives: To Enhance Management Techniques & Administration Process With Proper Application to The Students.

Course Rationale:

After WTO the dawn of globalization became the password of qualitative Work Culture. In management as well in several administrative sectors the quality of time & motion, work study, work and quality measurement was the need of hour. Not only in the production units but in general administration the various factors viz Operational Research (OP) PERT & CPM has opened the main pillars of quality services. In this course the angles of management which helps administrative skills, emphasizes the need of managerial support.

UNIT	COURSE CONTENT	PERIODS
I	Work study and Work Measurement Programme Evaluation and Review Techniques (PERT) and Critical	12
	Path Method (CPM)	
	Operational Research Computerization in Administration	12
II	and Management Information Service	
TIT	Management by Objectives (MBO) Management By	12
III	Receptions, its application in Public Administration	
IV	Administrative Improvement – O & M Approach	12
V	Organizational Development Techniques in Public	12
	Administration. Job Analysis and Evaluation	12

References Books:

- 1) Curries R. and Faraday, 'Work Study', Pitman Longman,
- 2) Srinath, D. S., PERT & CPM: 'Principles and applications', East West Press, New Delhi, 1975.
- 3) United Nations, 'Use of Modern Management Techniques in Public Administration', In Developing Countries.
- 4) I. L. O. Report, 'Introduction to Work Study', Geneva ILO, 1969.
- 5) Milward, G. E., 'Management and Methods Macmillan', London, 1960
- 6) WeistJeromise Levy,-"Management Guide to PERT/ Perdinane", K. A. CPM, Prentice Hall of India, New Delhi, 1972.

Course Code: COM/ELE/515 No. of Credits: 4

Subject Title: Globalization & Public Administration: Indian Context

Course Objectives: ToEnlighten The Students Regarding The Globalization And Administration At Public Level In Indian Context

Course Rationale:

Globalization is now a widely used term. It has assumed a multidimensional character encompassing economic, social, political and cultural activities. Globalization and its impact on Public Administration has been differently portrayed by different authors Therefore, it is necessary to study the impact of Globalization on Public Administration.

UNIT	COURSE CONTENT	PERIODS
I	Globalization – Emergence, Meaning, Nature and Characteristics	12
П	Globalization and Social, Economic and Political Context of the Country	12
III	Globalization – Indian Perspective	12
IV	Liberalization, Privatization, Globalization (LPG) and Bureaucracy.	12
V	Impact of Globalization on Public Administration in India	12

Reference Books:

- 1. Bhatia B. S. & Bhatia G. S. "Globalization and Business Management".
- 2. Reddy M. Sudhir& others, "Globalization and Man Power Planning", Discovery Publishing House, New Delhi, 2005.
- 3. Mohanan B, "Globalization of Economy", Gyan Publishing House, New Delhi.
- 4. Maheshwari S. R., "Public Administration: An Introduction", MacmillanIndia Ltd., 2002.
- 5. Palan R., "State Strategies in the Global Political Economy", RawatPublications, New Delhi, Mumbai, 2009.
- 6. Sharma B.M., Bareth, Good Governance, Globalization and Civil Society, Rawat Publications, New Delhi, Mumbai, 2004.
- 7. Jhunjhunwala B. "Welfare State and Globalization: Critique of Amartya Sen", Rawat Publications, New Delhi.
- 8. DhamejaAlka (Edited), "Contemporary Debates In Public Administration", Prentice Hall of India, New Delhi, 2003.

Additional Reference Books:

- 1. Gladden G. E., "Dynamics of Public Administration", Holt Rinehart and Winston, New York, 1971.
- 2. Dev Nathan, GovindKelkar& Pierre Walter, (edited) Globalization andIndigenous People in the changing Local Global Interface, Sage Publication, New Delhi.
- 3. Ellwood Wayne, "Guide to Globalization", Rawat Publications, New Delhi.
- 4.Kofman E, "Globalization: Theory & Practice", Rawat Publications, NewDelhi

Course Code: COM/ELE /516

No. of Credits: 4

Subject Title: Macro Economics

UNIT	COURSE CONTENT	PERIODS
	Determination of National Income:	
T	Introduction to theory of income determination, Keynes Model of	15
I	National Income Determination, IS-LM Analysis, Philips Curve,	
	Friedman- Phelps Amendment.	
	Theories of Consumption:	
	Keynes and the Consumption Function, The Absolute Income	
II	Hypothesis, Relative Income Hypothesis, The Permanent Income	15
	Hypothesis- Criticism and Policy Implications, Consumption and	
	Other Variables.	
	Investment Analysis:	
III	The Investment Function, The Accelerator Theory of	10
111	Investment, The Internal Funds Theory of Investment, Neoclassical	10
-	Theory of Investment	
	Demand and Supply of Money:	
	Money and Its Functions, Concept of Money Supply, Measures of	
	Money Supply, High Powered Money, Money Multiplier, Controls	
	on Money Supply	
IV	Quantitative Theory of Money, Fisher's Transaction Approach,	20
	Cambridge Cash Balance Approach, Keynes Theory of Demand for	1
	Money- Transaction, Precautionary and Speculative Demand for	
	Money, Modern Theories of Demand for Money by Baumol,	
	Tobiand Friedman.	

Reference Books:

- 1. Macroeconomics: RudigerDorbusch&Stantey Fischer, McGraw Hill, International Editions, 2006.
- 2. Macroeconomics, Maykiw N.Gregom, Worth Publishers, 2003.
- 3. Macroeconomics, Errol D'sovza, Pearson, 2008
- 4. Monetary Economics, Institutions, Theory and Policy, Gupta S.B., S Chand & Co. Ltd. New Delhi.
- 5. Macroeconomics Theory and Policy, Branson W. H., Harper & Row, New York

Course Code: COM/OJT-FP /517 No. of Credits: 4

Subject Title: On Job Training / Field Project

Course Objectives: To provide the practical training opportunities to the studentsat

National & Multinational Companies in the concerned area.