

MBA – AGRIBUSINESS MANAGEMENT- III Semester (20-22)

MBAI301C ADVANCED HUMAN VALUES AND PROFESSIONAL ETHICS

SUBJECT			TEACHING & EVALUATION SCHEME								
			THEORY			PRACTICAL					
CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	P	CREDITS	
MBAI	301C	Advanced Human Values and Professional Ethics	60	20	20	-	-	4	-	-	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objective

The objective of the course is to disseminate the theory and practice of moral code of conduct and familiarize the students with the concepts of "right" and "good" in individual, social and professional context

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcomes

- 1. Help the students to understand right conduct in life.
- 2. To equip students with understanding of the ethical philosophies, principles, models that directly and indirectly affect personal and professional life.

COURSE CONTENT

Unit I: Inculcating Values at Workplace

- 1. Values: Concept, Sources, Essence
- 2. Classification of Values.
- 3. Values in Indian Culture and Management: Four False Views, Value Tree
- 4. Eastern and Western Values; Values for Global Managers

Unit II: Professional Ethics

1. Ethics: Concept, Five P's of Ethical Power, Organisational Tools to Cultivate Ethics

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



- 2. Theories of Ethics: Teleological and Deontological
- 3. Benefits of Managing Ethics in an Organisation
- 4. Ethical Leadership

Unit III: Indian Ethos and Management Style

- 1. Indian Ethos and Workplace
- 2. Emerging Managerial Practices
- 3. Ethical Considerations in Decision Making and Indian Management Model
- 4. Core Strategies in Indian Wisdom and Ethical Constraints

Unit IV: Human Behavior – Indian Thoughts

- 1. Guna Theory
- 2. Sanskara Theory
- 3. Nishkama Karma
- 4. Yoga: Types, Gains; Stress and Yoga

Unit V: Spirituality and Corporate World

- 1. Spirituality: Concept, Paths to Spirituality
- 2. Instruments to achieve spirituality
- 3. Vedantic Approach to Spiritual and Ethical Development
- 4. Indian Spiritual Tradition.

- 1. Kausahl, Shyam L. (2006). *Business Ethics Concepts, Crisis and Solutions*. New Delhi: Deep and Deep Publications Pvt. Limited
- 2. Murthy, C.S.V. (2012). *Business Ethics –Text and Cases*. Himalaya Publishing House: Mumbai
- 3. Chakraborty, S. K. (1999). *Values and Ethics for Organizations*. Oxford university press
- 4. D.Senthil Kumar and A. Senthil Rajan (2008). *Business Ethics and Values*. Himalaya Publishing House: Mumbai



MBAI302C PROJECT MANAGEMENT

		TEACHING & EVALUATION SCHEME									
SUBJECT	SUBJECT NAME	THEORY			PRACTICAL						
CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment	L	Т	P	CREDITS	
MBAI302C	Project Management	60	20	20	-	-	4		-	4	

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objective

The course is intended to develop the knowledge of the students in the management of projects. It is aimed at imparting knowledge on managing entire life cycle of a project – from conceptualization to commissioning.

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcomes

- 1. Understanding of various phases in a project life cycle.
- 2. Ability to establish feasibility of a project and various methods of project financing
- 3. Learn to organize and coordinate with different functions for successful project implementation
- 4. Develop ability to monitor and control projects and risk involved.

COURSE CONTENT

Unit I: Concept of Project

- 1. Overview, key concepts, classification, characteristics of project
- 2. Project life cycle and its phases
- 3. Project Feasibility: Project Identification, Market and Demand Analysis, Technical analysis and technology selection

Unit II: Project Feasibility and Investment Evaluation

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



- 1. Project Cost Estimate
- 2. Project Appraisal: Time Value of Money, Project Cash Flows, Payback Period, Cost of Capital, Project Rate of Return, Social Cost Benefit Analysis
- 3. Sources of financing
- 4. Optimum capital structure.
- 5. Investment decision rule

Unit III: Project Implementation

- 1. Project Planning and scheduling
- 2. Network analysis, construction of networks
- 3. Time-cost trade-off and crashing of projects
- 4. Resource allocation using network analysis, resource leveling
- 5. Project contracting: Contract pricing, Contract types

Unit IV: Human Aspects of Project Management

- 1. Project organization
- 2. Project Leadership: Motivation in Project Management, Communication in Project Environment, Conflict in Project Management
- 3. UNIDO approach
- 4. Shadow pricing of resource

Unit V: Project Review and Administrative Aspects

- 1. Project monitoring
- 2. Project cost control
- 3. Abandonment analysis
- 4. Computer based project management
- 5. PMIS
- 6. Project Audit and Termination

- 1. Chandra, Prasanna (2011). *Project Planning: Analysis, Selection, Implementation and Review.* New Delhi; Tata McGraw Hill.
- 2. Choudhury S. (2017), *Project Management*. Chennai; McGraw Hill Education (I) Pvt. Ltd.
- 3. Singh, Narendra (2003). *Project Management and Control*. New Delhi; Himalaya Publishing House.
- 4. Nicholas, John M. (2008). *Project Management for Business and Technology: Principles and Practice*. Pearson Publication.
- 5. Gray & Larson (2010). Project Management: The Managerial Process. New Delhi; TMH
- 6. Pinto (2010). *Project Management: Achieving Competitive Advantage*. New Jersey; Pearson.
- 7. Abrol, Sunil (2010). Cases in Project Management. New Delhi; Excel Books
- 8. Maylor (2010). *Project Management*. New Jersey; Pearson.



MAM303 AGRI-BUSINESS MANAGEMENT

		TEACHING & EVALUATION SCHEME								
		THEORY PRACTICAL								
SUBJECT CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	ТР	CREDITS
MAM303	Agri-Business Management	60	20	20	-	-	4		1	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objectives: The key objectives of this course are:-

- 1. To familiarize students with the concept of materials management and its various dimensions.
 - 2. To impart knowledge and understanding of key materials management functions viz, purchasing and stores as well as inventory control
 - 3. To develop skills associated with operation of an effective materials management system.

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcomes: After completing the curriculum, the students should be able to:

- 1. Take effective decisions on purchase, storage and other related activities
- 2. Manage and lead various functions of materials management

COURSE CONTENT

UNIT I: Introduction to Materials Management

- 1. Meaning, definition, scope and functions of Materials Management
- 2. Importance of Materials Management
- 3. Interfaces of Materials Management: Internal and external interfaces.
- 4. Organisation for Material Management: Based on commodities, location, function, etc.

UNIT II: Purchase Management

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



- 1. Introduction, importance and functions of purchasing
- 2. Purchase systems and purchasing methods
- 3. Value analysis definition and scope, benefits, framework of value analysis
- 4. Vendor development vendor assessment, vendor evaluation, vendor selection, vendor rating.

UNIT III: Stores Management

- 1. Introduction, objectives and functions of stores
- 2. Location and layout of stores.
- 3. Types of stores
- 4. Receipt and issue of Materials procedures, inspection and testing of materials, material received note, store records like bin card and store ledger, different methods like FIFO, LIFO, etc.

UNIT IV: Inventory Management

- 1. Introduction, nature and importance of inventory
- 2. Classification of inventory
- 3. Basic EOQ model
- 4. Materials Requirement Planning

UNIT V: Codification and Standardisation, Handling of Materials

- 1. Types and process of codification
- 2. Systems of codification
- 3. Definition, need and importance of standardisation
- 4. Types of materials handling systems
- 5. Selection of materials handling equipment

References:

- 1. Bhat, K.S. (2009). Materials Management. Mumbai: Himalaya Publishing House Pvt. Ltd.
- 2. Dutta, A.K. *Materials Management: Procedures, Text and cases.* New Delhi: Prentice Hall of India Pvt. Ltd.
- 3. Gopalakrishnan, P. and Sundareson, M. (2006). *Materials Management: An integrated approach*. New Delhi: Prentice Hall of India Pvt. Ltd.
- 4. Varma, M.M. (2006). *Materials Management*. New Delhi: Sultan Chand and Sons
- 5. Sharma S.C., Material Management and Materials Handling, Khanna Publishers, New Delhi.
- 6. Pooler, V. H. (1997). *Purchasing and Supply Management: Creating the vision*. New York: Chapman & Hall.



MAM304 FARM MANAGEMENT

		TEACHING & EVALUATION SCHEME								
CUDIECT		THEORY PRACTICAL								
SUBJECT CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	P	CREDITS
MAM304	Farm Management	60	20	20	-	-	4		-	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objectives

To acquaint the students with the basic principles of farm management dealing with the analysis of farm resources having alternatives within the framework of resource restrictions.

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcome

Students will be able to analyze input-output relationship in agriculture and determine the relative efficiency of various factor combinations.

COURSE CONTENT

Unit I: Introduction to Farm Management

Introduction, Definitions, Objectives of farm Management.

Scope of Farm Management, Economic theory and farm management science, what makes a successful farm manager?

Relationship of farm management with other sciences, Farm management problems under Indian conditions.

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



Unit II: Economic Principles Applied to Farm Management

- 1. Principle of Variable proportion
- 2. Cost principle, principle of factor substitution, law of equi-marginal returns
- 3. Opportunity cost principle, principle of combining enterprises,
- 4. Principle of comparative advantage, Time Comparison principle
- 5. Limitations of principles of farm management

Unit III: Farm Planning & Budgeting

- 1. Farm Planning,
- 2. Budgeting and Programming: Farm planning, Farm budgeting
- 3. Steps of Complete budgeting

Unit IV: Systems of Farm Organization

- 1. Different systems of farming, Peasant farming
- 2. Corporate farming
- 3. State farming
- 4. Co-operative farming
- 5. Collective farming, Criteria for choice in India, Suitability of alternative systems- agriwaste to energy

Unit V: Farm Size

- 1. Measurement of size of farm
- 2. Pattern of farm holdings in India
- 3. Factors determining economic holdings
- 4. Farm size practices Large scale and small scale farming
- 5. Specialized and diversified farming, mixed farming, extensive and intensive farming

- 1. Kahlon AS & Singh K. (1992). *Economics of farm Management in India*. Allied Publication: New Delhi.
- 2. Johl and Kapur (2005). Farm Business Management. Kalyani Publications: New Delhi.
- 3. Panda SC. (2007). *Farm Management & Agricultural Marketing*. Kalyani Publications: New Delhi.



MAM 305 MATERIALS MANAGEMENT

		TEACHING & EVALUATION SCHEME								
		THEORY PRACTICAL								
SUBJECT CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*	L	Т	P	CREDITS
MAM305	Materials Management	60	20	20	-	-	4		- 1	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objectives

The key objective of this course is to acquaint the students with Decision-making for effective and efficient purchase, storage and flow of materials in manufacturing and service organizations; cost reduction techniques in Pre-purchase, purchase and Post purchase systems.

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcomes

- 1. Students will be able to take effective decision-making on purchases, storage and flow of materials in manufacturing and service organizations
- 2. Organizational structure for material management

COURSE CONTENT

Unit I: Materials Management-I

- 1. Determination and description of material quantity
- 2. Material planning in Push and Pull system
- 3. Determination of costing

Unit II: Materials Handling-II

- 1. Stores Functions, Importance
- 2. Organization of stores & Stores layout, stores procedure documentation
- 3. Standardization need and importance.
- 4. Codification –concept, benefits, Materials Handling
- 5. Principles of Materials Handling system, Materials Handling Equipments

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



Unit III: Purchasing

- 1. Objectives and functions
- 2. Purchasing cycle
- 3. Sources of supply.
- 4. Vendor rating. Buyer-vendor relations
- 5. Right pricing. Public/Government purchasing

Unit IV: Warehousing

- 1. Importance and functions of storage, cold storage
- 2. Location & layout of stores
- 3. Management of receipts and issue of materials from stores
- 4. Stock verification
- 5. Determination of costing (warehouse storage costing)

Unit V: Inventory Management

- 1. Inventory Need of Inventory
- 2. Costs associated with Inventory
- 3. Classification of materials
- 4. EOQ & its derivation

- 1. Yoginder K. Alagh (1996). Scope for Agro processing in India. Ajanta Publication.
- 2. NIIR Board Modern Technology of Agro processing and Agricultural waste, Report of National Institute of India.
- 3. Gopalakrishnan, P. (2004). Handbook of Materials Management. Prentice Hall: New Delhi.



MAM306 RURAL CREDIT AND FINANCE

		TEACHING & EVALUATION SCHEME								
		THEORY			PRAC				7.0	
SUBJECT CODE	SUBJECT NAME	END SEM University Exam	Two Term Exam	Teachers Assessme nt*	END SEM University Exam	Teachers Assessme nt*	L	Т	P	CREDITS
MAM306	Rural Credit and Finance	60	20	20	-	-	4		-	4

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Course Objectives

Prepare students to understand various facets of agricultural credit in Indian rural market. The course focuses on to enable the students to become a effective buyer.

Examination Scheme

The internal assessment of the students' performance will be done out of 40 Marks. The semester Examination will be worth 60 Marks. The question paper and semester exam will consist of two sections A and B. Section A will carry 36 Marks and consist of five questions, out of which student will be required to attempt any three questions. Section B will comprise of one or more cases / problems worth 24 marks.

Course Outcomes

- 1. Students will be able to understand the objectives and functions of micro financial institutions and their interventions in the rural Finance.
- 2. Students will be familiar with the world of Micro Financial Institutions and their interventions in the rural Finance.

COURSE CONTENT

Unit I: Role and Characteristics of Indian Agriculture

- 1. Introduction, Role of Agriculture in Economic Development
- 2. Characteristics of Indian Agriculture

Unit II: Critical Review of Agricultural Finance

- 1. Role of Credit in Agriculture
- 2. Agricultural Finance in India
- 3. Classification of Agricultural Finance
- 4. Significance of Co-op. Credit, some Issues of the Present System
- 5. Financial Intermediaries in Agriculture: Functions, Structure and Performance

^{*}Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.



Unit III: Rural Finance and Microfinance

- 1. Players and Approaches; Microfinance & Rural Finance
- 2. Lessons from microfinance and historical interventions, rural finance: approach
- 3. Banks lending schemes, loan appraisal, application, documentation interest and recovery process
- 4. Delivery channels and actors involved, and linkages
- 5. Triangle of microfinance and the role of BDS in rural finance

Unit IV: Cooperative Banks

- 1. Concept and special features of co-operative banking, Structure of co-operative credit system in India
- 2. Impact of liberalization on co-operative Banks with particular reference to de regulation of interest rates and prudential norms

Unit V: Theories of Agricultural Finance

- 1. Risk and Uncertainty Theory, Demand and Supply Theory
- 2. Business Vs Social and Moral Theory
- 3. Cost Theory, Productive Vs. Consumption
- 4. The concept of 3 C's, 7 P's and 3 R's of credit

Suggested Readings

Reddy, R. (1990). *Agricultural Development Rural Credit and Problems of Its Recovery*. Mittal Publications: New Delhi.

Barry, P.J., and P.N. Ellinger, P.N. (2012). *Financial Management in Agriculture*. Pearson Education: New Delhi.

Keown, A.J., J.D. Martin, J.W. Petty, and D.F. Scott (2010). *Foundations of Finance*. Prentice Hall: NJ, USA.