

SPECIALTY: PROJECT MANAGEMENT (PMA)

PAPER: CASE STUDY

CREDIT VALUE: 12

OBJECTIVE: To test the application of skills in solving project real world problems in the management of projects

NATURE OF EXAMS: WRITTEN

FORMAT OF EXAMS: *****No teacher should set questions out of the areas specified in this table***

Paper	Specialty /option	Different parts	Duration	Weight	Mark allocation	Topics
CASE STUDY	PMA	Section A: problem solving questions (2 cases for 15,15marks)	1hr 30mins	30%	30	Project development - Conception of Project - Project planning - Project scheduling - Human Resource Management - Quality Management - Feasibility Studies
		Section B: Problem Solving questions (3 short cases for 10,10,15marks) One case question must come from project appraisal)	1hr 45mins	35%	35	Project management cycle - 5 Stage Project life cycle with elaborate explanation of stages - Project scheduling - Project appraisal (NPV, IRR, PBP, ARR, etc) - Project Reporting and Communication - Work break Down Structure - Responsibility matrix - Managing project equipment (moveable and non-moveable)
		Section C: Problem Solving questions (3 short cases for 10, 10, 15	1hr 45mins	35%	35	Project risk management - Introduction - Rick Cycle

		marks. One application question must come from project management techniques)				- Risk planning and Identification - Types and analysis of risk Risk - Response, monitoring and control. - Project management techniques (CPM, PERT, Gantt chart)
--	--	---	--	--	--	--

PAPER: PRACTICE OF PROJECT MANAGEMENT

CREDIT VALUE: 10

OBJECTIVE: TO ACQUIRE PRACTICAL SKILLS IN PROJECT DEVELOPMENT AND PROJECT APPRAISAL

NATURE OF EXAMS: WRITTEN

FORMAT OF EXAMS: *****No teacher should set questions out of the areas specified in this table

Paper	Specialty /option	Different parts	Duration	Weight	Mark allocation	Topics
PRACTICE OF PROJECT MANAGEMENT	PMA	Section A: 4 Short answer questions for 10marks each	1hr	40%	40	Introduction to Project Management - Basic concepts - The function of a Project manager - Characteristics and challenges to project management - Classification of Projects - Project and operation - Cycle of project management
		Section B: problem solving questions (3 questions of 20marks each)	2hrs	60%	60	Project Appraisal - Project budgeting - Project Evaluation criteria (PBP, NPV, IRR, ARR) - Social and environmental impact assessment - Other techniques of appraising projects

PAPER: PROJECT DEVELOPMENT AND MANAGEMENT

CREDIT VALUE: 7

OBJECTIVE: To test the application of skills in solving project related problems

NATURE OF EXAMS: WRITTEN

FORMAT OF EXAMS: *****No teacher should set questions out of the areas specified in this table

Paper	Specialty/option	Different parts	Duration	Weight	Mark allocation	Topics
PROJECT DEVELOPMENT AND MANAGEMENT	PMA	Section A: 6 short questions for 5marks each	45mins	30%	30	Principles of management - Basic definitions - Brief development of modern management thoughts - Brief executive functions of management - Functional areas - Brief business organization/unit

		Section B: 6 short questions for 5marks each	45mins	30%	30	Production management - Definition and characteristics - Types - Stages - Process - System of production - Production location
		Section C: 4 problem solving questions for 10marks each	1hr 30mins	40%	40	Business plan development - Basic definitions/ concepts - Components of a business plan - Development of a business plan (project proposal) - Uses and functions of a business plan

PAPER: PROJECT ANALYSIS AND MARKETING

CREDIT VALUE: 7

OBJECTIVE: To give learners basic concepts of marketing, costing and financial analysis

NATURE OF EXAMS: WRITTEN

i

option	parts	Duration	Weight	Mark	Topics
PMA	Section A: Short questions (5 questions for 10marks each)	1hr 30mins	50%	50	MARKETING 1. Fundamentals of Mar - Generalities of marketi - Marketing environmen - Marketing planning - Market segmentation/targeting/posi - Analysing the competition(competitive strategies, growth and pos strategies) - The marketing mix var - Consumers and organis buying behaviours 2. Marketing Research - Basic concepts - Research plan - Steps and Methods - Analysing and using marketing information - Policies and ethics in marketing research
	Section B: problem solving questions (3 questions for 15,15,20 marks)	1hr 30mins	50%	50	Financial Analysis - Accounting balance she - Financial balance sheet - Functional balance she - Trading, Profit and Los account - Ratios and Sources of p financing Cost accounting - Complete Costing Managerial costing - Managerial costing, Ra Implication of cost and Bu