GYANMANJARI INNOVATIVE UNIVERSITY



Course Syllabus Gyanmanjari Institute of Commerce Semester-2(M.Com)

Subject: Project Management- MCOXX12508

Type of course: Major (core)

Prerequisite:

The Project Management course syllabus covers fundamental concepts including project initiation, market analysis, resource planning, implementation, and evaluation. Students will learn about Project Management Information Systems, monitoring techniques, and project termination procedures. This syllabus equips students with essential skills for effective project management.

Rationale:

The outlined syllabus for the Project Management course aims to provide students with a comprehensive understanding of key concepts. By focusing on project initiation, analysis, planning, implementation, control, completion, and evaluation, students will gain practical insights into managing projects effectively. The syllabus emphasizes the importance of resource planning, information systems, and evaluation techniques, ensuring students are well-equipped to handle real-world project challenges efficiently.

Teaching and Examination Scheme:

Teaching Scheme			Credits Examination Marks					
CI	Т	P	С	Theor	y Marks	Practical Marks V	CA ALA	Total Marks
				ESE	MSE			
04	00	00	04	60	30	10	50	150

Legends: CI-Class Room Instructions; T – Tutorial; P - Practical; C – Credit; ESE - End Semester Examination; MSE- Mid Semester Examination; V – Viva; CA - Continuous Assessment; ALA- Active Learning Activities.



Course Content:

Sr. No	Course content	Hrs	% Weightage
1	Project Management: Meaning and scope, Need of project management, Life cycle of a project. Project Analysis: Identification of investment opportunities, project initiation, Market and Demand/Technical/ Economic and Financial Analysis, Social Cost and Benefit Analysis, Formulation of Detailed project report.	15	25
2	Project Planning: Planning Resources, Planning of Physical Resources, Planning of Human Resources, Planning Financial Resources, Project organizing, Planning Time Scales-Network/PERT Analysis.	15	25
3	Implementation and Control: Project Management Information System, Monitoring and Reporting Physical resources, human resources, and financial resources-cost control.	15	25
4	Project Completion and Evaluation: Integrated Project Management Control System, managing Transition for project to operation, project completion and evaluation, project review, project termination.	15	25

Continuous Assessment:

Sr. No	Active Learning Activities	Marks
01	Project Life Cycle Exploration: Students will create a visual representation (can be a flowchart, diagram, or info-graphic) showcasing the stages of a project life cycle. Briefly explain each stage's significance and upload on GMIU Web Portal.	10
02	Project Management Information System (PMIS) Students will research and list down various Project Management Information System tools available. Compare their features, advantages, and disadvantages and upload it on GMIU Web Portal.	10



03	Budget Monitoring Faculty will provide a budget for a hypothetical project and students have to prepare budget report on how to track expenses, identify variances, and recommend corrective actions to stay within budget and Upload it on GMIU Web Portal.	10	
04	Work Breakdown Structure (WBS) Students have to prepare a chart of Work Breakdown Structure (WBS) for the any project and upload chart on GMIU WEB portal.	10	
05	Project analysis report Students have to compare Project analysis of any two projects based on project duration and prepare short report on it. Upload it on GMIU WEB portal.		
	Total		

Suggested Specification table with Marks (Theory):100

		Distribution of (Revised Bloom		S .		
Level	Remembrance (R)	Understanding (U)	Application (A)	Analyze (N)	Evaluate (E)	Create (C)
Weightage	35%	40%	25%	-	-	

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Course Outcome:

After learning the course the students should be able to:				
CO1	Understand of project management concepts, principles, and methodologies.			
CO2	Identify and assess investment opportunities for potential projects.			
CO3	Develop skills in project planning, scheduling, and resource allocation.			
CO4	Implement cost control measures to ensure projects stay within budget.			



Instructional Method:

The course delivery method will depend upon the requirement of content and need of students. The teacher in addition to conventional teaching method by black board, may also use any of tools such as demonstration, role play, Quiz, brainstorming, MOOCs etc.

From the content 10% topics are suggested for flipped mode instruction.

Students will use supplementary resources such as online videos, NPTEL/SWAYAM videos, ecourses, Virtual Laboratory

The internal evaluation will be done on the basis of Active Learning Assignment

Practical/Viva examination will be conducted at the end of semester for evaluation of performance of students in laboratory.

Reference Books:

- [1] Project Management: The Managerial Process by S. Gopalakrishnan and P. Mohan
- [2] Project Planning, Scheduling & Control by James P. Lewis
- [3] Chandra, Prasanna. 1995. Projects: Planning, Analysis, Selection, Implementation, and Review. Delhi: Tata McGraw-Hill.
- [4] Kerzner, Harold, R. 2013. Project Management: A Systems Approach to Planning, Scheduling, and Controlling. New Jersey: John Wiley and Sons.

