



**PARVATHANENI BRAHMAYYA
SIDDHARTHA COLLEGE OF ARTS & SCIENCE**
Autonomous
Siddhartha Nagar, Vijayawada-520010
Re-accredited at 'A+' by the NAAC

SKILL DEVELOPMENT COURSE

23MGSDL101: PROJECT MANAGEMENT

Offered to: All UG Programs

Year of Introduction: 2023-24

Internal: 15M + External: 35M

30Hrs

Credits: 2

Course Objective: The main objective of this course is to provide the student basic knowledge about the intricacies involved in Management of a Project.

Course Outcomes: At the end of the course, the student will able to –

CO1: Outline the basic elements of Project Management

CO2: Explain how to conduct preliminary screening of project

CO3: Understand the market, financial and technical feasibility studies of a Project

CO4: Comprehend the issues in the financial viability of the project

CO5: Gain insight into Planning and implementation of a project

CO-PO MATRIX								
	CO-PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7
23MGSDL101	CO1	3	3	2	0	0	0	0
	CO2	3	3	2	0	0	0	0
	CO3	3	3	2	0	0	0	0
	CO4	3	3	2	0	0	0	0
	CO5	3	3	2	0	0	0	0

UNIT I: BASICS OF PROJECT MANAGEMENT:

Meaning, Definition and Need for Project Management – Importance of Project Management-Types of Projects- Project Management Knowledge Areas and Processes - The Project Life Cycle - Phases of Project Management Life Cycle - Project Management Processes - Essentials elements of Project Management (Scope, Time, Cost, Quality, Risk) - Project Management Principles- Role of Project Manager (PM).

UNIT II: PROJECT IDENTIFICATION AND SELECTION:

Generation of Ideas, Sources of New Project Ideas, Preliminary Screening of Projects. Project Identification Process- Sources of Financial resources - Pre-Feasibility Study - Feasibility Studies: Market Feasibility, Financial Feasibility and Technical Feasibility - Project Break - even point

UNIT III: PROJECT PLANNING:

Need of Project Planning - Project Life Cycle – Roles - Responsibility and Team Work - Project Planning Process – Network Analysis (basics) - Project Initiation and evaluation - Impact of Delays in Project Completions.

Activities for Students:

- Capstone project should be allocated to Students for preparing a project plan.
- Students should be taken to local startups or Industrial estates to get practical exposure.
- Organizing a lecture with successful entrepreneurs on how to initiate startup and tap the opportunities.
- Guest lecture by MSME authorities or DIC authorities for making students understand various schemes and policies offered by government.

Reference Books:

1. Prasanna Chandra, Projects, Planning, Analysis, Selection, Financing, Implementation and Review, Tata McGraw Hill Pvt. Ltd., New Delhi.
2. K. Nagarajan, Project Management, New Age International Publishers,
3. R. Paneer Selvam, P. Senthil Kumar, Project Management, PHI.
4. Vasanth Desai, Project Management, Himalaya Publications.
5. Clifford F. Gray, Erik W. Larson, Project Management, the Managerial Emphasis, Tata McGraw Hill.



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Model Question Paper

23MGSDL101: PROJECT MANAGEMENT

Max. Marks: 35

Max. Time: 90 Min.

Section-A (15 Marks)

Answer any THREE of the following:

3X5=15M

1. Define project management and explain its importance. (L2)
2. Discuss various essential elements of Project Management. (L2)
3. What is the role of a project manager? (L2)
4. Give an overview on sources of new project ideas. (L2)
5. What is the need for project planning? (L2)

Section-B (20 Marks)

Answer any TWO of the following:

2X10=20M

6. Describe various types of projects. (L2)
7. Discuss various phases of Project Management Lifecycle. (L2)
8. Describe market feasibility and financial feasibility studies of a project. (L2)
