

Course Code	Course Name	Credits
26RD509	Project Management	04

Course Objectives

- Student will understand the concept and in-depth of project cycle management
- Learn and apply different project management processes, tools and techniques from executing, monitoring and controlling, up to project closure

Learning Outcomes

Upon successful completion of this course it is intended that a student will be able to:

- The students will be able to understand in-depth of project cycle management
- The students will understand the project organization, monitoring and control
- The students will be able to evaluate the risk related with project
- The students will be able to develop and develop project proposal for development activities

Unit 1 – Project Management (13 hrs)

Project: Concept, characteristics, models, constraints of project, factor measuring project success; Project Management: Meaning, definition, scope, tools and technique, process, principle, major concept in PMC-Project Life Cycle, Project Interfaces, Project Organization, Project Monitoring and Control

Unit 2 – Framework for Project Management (12 hrs)

Project identification; Need Assessment: Listening, Interviewing, Focus group discussion, Community mapping; Capacity Assessment; human, social, natural, physical, economics and cultural

Unit 3 - Project Management Information System (PMTS) (11 hrs)

Concept, objectives; Network Analysis, Cost Control System, Integrated Project Management Information System, System Automation and computerization

Unit 4 – Stakeholder Management (12 hrs)

Project Stakeholder, Politics of Projects, Assessing environment, relationship building, Relationship of different types of stakeholders; Management knowledge and skills

Unit 5 – Project Completion, Evaluation and Project Review (12 hrs)

Invisibility of planning and Control in Project, Important of Project Review, Project Coordination procedures, Elements of Controls in Projects, Concepts of Cybernetics, Project Planning Procedures, Project Reporting, Team work in Project, Monitoring and Evaluation

Reference

1. A Guide to the Project Management Body of Knowledge. 2000. Project Management Institute
2. Berkun, S. 2005. The Art of Project Management. O'Reilly Media.
3. Davis, G. B. 1963. Network techniques and accounting - With an illustration. N.A.A. Bulletin (May): 11-18.
4. Kerzner, H. 2005. Project Management: A Systems Approach to Planning, Scheduling, and Controlling. Wiley.
5. Madan, D. B. 1985. Project evaluation and accounting income forecasts. Abacus 21(2): 197-202.

COs and Bloom's Taxonomy Level (BTL) Mapping

COs and Bloom Taxonomy Mapping- 22RD509		
Course Outcomes	On successful completion of this course, students will be able to	BTL
CO1	Students will be able to define and understand the concepts and nature of Project Management, and the various tools that are essential for developing projects.	K1, K2
CO2	Students will be able to apply the various tools in developing projects for developmental activities.	K3
CO3	Students will be able to analyse, illustrate and understand the importance of projects in development settings	K4
CO4	Students will be able to evaluate and asses factors that influence the development of Projects in the Society.	K5
CO5	Students will be able to developed and design projects for the development of the community	K6

BTL: K1 and K2- Remembering and Understanding, K3- Applying, K 4- Analyse, K5- Evaluate and K 6 – Create

Relationship Matrix-26RD509													
Course Outcomes	Programme Outcomes (POs)						Programme Specific Outcomes (PSOs)						Mean Score of COs
	PO1	PO2	PO3	PO4	PO5	PO6	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6	
CO1	2	2	2	1	2	1	2	1	1	1	2	1	1.5
CO2	3	3	3	2	2	2	3	3	3	1	3	2	2.5
CO3	3	3	3	2	2	1	3	3	2	2	3	2	2.4
CO4	3	3	3	2	3	2	3	3	3	2	3	2	2.6
CO5	3	3	3	2	2	2	3	3	3	2	3	2	2.5
Total													2.3

Mean Score: 3- High, 2- Medium/Moderate, 1-Low