

Post Graduate Diploma in Project Management (PGDPM)

Program Structure:

Semester – I

1. Introduction to Project Management and Processes

- 1.1 What is a Project?
- 1.2 The Relationships among Portfolios, Programs, and Projects
- 1.3 What is Project Management?
- 1.4 Relationships among Portfolio Management, Program Management, Project Management, and Organizational Project Management
- 1.5 Relationship between Project Management, Operations Management, and Organizational Strategy
- 1.6 Business Value
- 1.7 Role of the Project Manager
- 1.8 Project Management Body of Knowledge

2. PROJECT SCOPE MANAGEMENT

- 2.1 Plan Scope Management
- 2.2 Collect Requirements
- 2.3 Define Scope
- 2.4 Create WBS
- 2.5 Validate Scope
- 2.6 Control Scope

3. PROJECT SCHEDULE MANAGEMENT

- 3.1 Plan Schedule Management
- 3.2 Define Activities
- 3.3 Sequence Activities
- 3.4 Estimate Activity Resources
- 3.5 Estimate Activity Durations
- 3.6 Develop Schedule
- 3.7 Control Schedule

4. PROJECT COST MANAGEMENT

- 4.1 Plan Cost Management
- 4.2 Estimate Costs
- 4.3 Determine Budget
- 4.4 Control Costs

Semester – II

5. PROJECT QUALITY MANAGEMENT

- 5.1 Plan Quality Management
- 5.2 Perform Quality Assurance

5.3 Control Quality

6. PROJECT HUMAN RESOURCE MANAGEMENT

6.1 Plan Human Resource Management

6.1.1 Plan Human Resource Management: Inputs

6.2 Acquire Project Team

6.3 Develop Project Team

6.4 Manage Project Team

6A. PROJECT COMMUNICATIONS MANAGEMENT

6A.1 Plan Communications Management

6A.2 Manage Communications

6A.3 Control Communications

7. PROJECT RISK MANAGEMENT

7.1 Plan Risk Management

7.2 Identify Risks

7.3 Perform Qualitative Risk Analysis

7.4 Perform Quantitative Risk Analysis

7.5 Plan Risk Responses

7.6 Control Risks

08. INTRODUCTION TO AGILE METHODOLOGY

8.1 Introduction to Agile

8.2 Principles of Agile

8.3 Benefits of Agile

8.4 Advantages of Agile for Project Management

8.5 Combining Agile with other methodologies

8.6 Popular Agile Methodologies

Semester – III

09. PROJECT PROCUREMENT MANAGEMENT

9.1 Plan Procurement Management

9.2 Conduct Procurements

9.3 Control Procurements

9.4 Close Procurements

10. PROJECT INTEGRATION MANAGEMENT

10.1 Develop Project Charter

10.2 Develop Project Management Plan

10.3 Direct and Manage Project Work

10.4 Monitor and Control Project Work

10.5 Perform Integrated Change Control

10.6 Close Project or Phase

11. Project Stakeholder Management

11.1 Identify Stakeholders

- 11.2 Plan Stakeholder Engagement
- 11.3 Manage Stakeholder Engagement
- 11.4 Monitor Stakeholder Engagement

12. PGDPM Project Submission: This will be hardcopy submission by the student as per the SCDL guidelines.