**QUESTION BANK**

**UNIT I**

TWO MARKS

1. Define project.
2. What is crash project?
3. What do you mean by project life cycle?
4. Define project management.
5. List the characteristics of a project manager.
6. What is system approach in project management?
7. What is system analysis?
8. List the obstacles in project management.
9. What is initiation phase in project?
10. What is disaster project
11. What is quantifiable and non-quantifiable project?
12. Define a successful project management.
13. Give any five features of a project
14. Who is a project manager?

FIVE MARKS

1. What is creation of a project?
2. Explain the concept of project management.
3. Explain the scope of project management.
4. Explain the project management life cycles.
5. What are the factors influencing success of any project?
6. Distinguish between project and production management giving examples. Identify the critical success factors in project management.
7. Why project management is important?
8. State the nature of project in a developing organization.
9. State the objectives of project management.
10. Explain the different components of a project.
11. Discuss the techniques and practices of project management.
12. What is the need for project management?
13. Differentiate between functional management and project management.
14. Explain the causes of project failure.

TEN MARKS

1. What is a project? Discuss the basic characteristics of a project.
2. What is project life cycle? What are its phases?
3. Define ‘project management’ and explain the risks involved in it.
4. Explain the principles of successful project management.
5. How are projects classified?
6. Discuss the role of a project manager.
7. Explain the factors that influence effective project management.
8. Discuss the relationship between project management and Line management with illustration.
9. List and explain the types of project based on product and nature of work.
10. What are the various forms of project management?
11. Explain the different types of project based on application areas with suitable examples.
12. Explain the evolution of project management.
13. What is the system approaches in project management?

**UNIT II**

TWO MARKS

1. What is meant by project identification?
2. What is project idea?
3. What is SWOT analysis?
4. What is project feasibility analysis?
5. What is technology feasibility?
6. What is economic feasibility?
7. What is pre-project feasibility analysis?
8. Explain the concept of financial analysis.
9. List the sources of project idea
10. What do you mean by project environment?
11. What is meant by screening of project idea?
12. Define network analysis.
13. What is meant by cost benefit analysis?
14. What do you mean by feasibility report?
15. Describe managerial feasibility.
16. Define financial feasibility.
17. What is meant by commercial viability?

FIVE MARKS

1. What do mean by monitoring of project environment? What does it cover in its fold?
2. What are the criteria for project selection?
3. What are the stages in project formulation?
4. Write note on project environment.
5. Explain the ways by which project ideas are scouted.
6. Explain the whole process of market analysis
7. Explain the purpose and need for project identification.
8. ‘Formulation of projects involves scientific procedure’ –Elucidate.
9. Explain the nature of feasibility analysis.
10. Distinguish project report from feasibility report.
11. State the significance of a project report.

TEN MARKS

1. Discuss the factors will you consider to identify investment opportunities.
2. Briefly explain the outline and steps involved in preparing project report.
3. Elucidate on the importance of preparing project report.
4. Explain the factors necessary to identify sound investment opportunities.
5. What are the various sources of project idea?
6. What are the Steps involved in project identification?
7. What are the factors to be tested while screening the project idea?
8. What is the need for feasibility studies?
9. Explain the complements of feasibility study.
10. Describe the format of feasibility report.
11. What are the components of a project report?

**UNIT III**

TWO MARKS

1. What do you mean by project appraisal?
2. What is cost benefit analysis?
3. What is social cost benefit analysis?
4. What is cost effectiveness analysis?
5. Describe technical appraisal.
6. What is the purpose of conducting financial analysis?
7. What is current ratio?
8. What is loan safety ratio?
9. What do you mean by margin of security?
10. What is DSCR?
11. What is meant by break- even point?
12. What do you mean by discounted cash flow technique?
13. What is pay back method?
14. Define average rate of return.
15. What do you understand by the term net present value method?
16. What is IRR?
17. What is ERR?

FIVE MARKS

1. What is project appraisal? State its objectives.
2. How would you forecast the market demand?
3. What are the important issues related to technical analyses of a project?
4. Explain how socio- economic appraisal is significant in project appraisal?
5. Discuss the advantages and disadvantages of ARR method of project appraisal.
6. Explain the steps involved in conducting socio- economic appraisal.
7. Discuss the significance of fund flow analysis in project management.
8. What are the different methods of to collect market information?
9. Explain the objectives of technical appraisal.
10. Explain in detail about the discounted cash flow techniques.
11. Explain the different methods of profitability appraisal of a project.

TEN MARKS

1. What are the criteria used by the financial institutions in appraisal of a project?
2. How would you evaluate the appropriateness of a technology?
3. Write note on the different types of project appraisal.
4. Which factors are to be considered for plant capacity and plant location?
5. Explain the various aspects of technical appraisal in detail.
6. What is financial appraisal? Explain the various aspects of financial appraisal.
7. Give two examples of risk involved in a project. What are the tools in analyzing the risks in project?
8. Explain briefly the whole process of market analysis.
9. Explain the process of appraisal.
10. What are the techniques used to appraise the financial viability of a project?
11. What do you mean by SCBA? How it can be made?

**UNIT IV**

TWO MARKS

1. What is project planning?
2. Explain the breakdown structure in project planning.
3. What is the concept of project scheduling?
4. What is Gantt Chart?
5. What is single use plan?
6. What is standing plan?
7. What do you mean by network technique?
8. What is meant by project design?
9. What is project scheduling?
10. State the purpose of project scheduling.
11. What do understand early start schedule and late start schedule?

FIVE MARKS

1. Explain the components of project planning.
2. State the importance of project scheduling.
3. Discuss the process of planning and scheduling.
4. What are the components of a good plan?
5. Explain the process of identifying the project activities while preparing a project schedule.
6. Why do projects need planning?
7. Briefly explain the role of strategic planning in project management.
8. What are the benefits of network scheduling in project management?
9. Why is project planning essential?
10. Explain the stages of project planning.
11. What are the steps involved in project planning?
12. Explain the areas of project planning.
13. Illustrate how scheduling can be matched to release of funds.

TEN MARKS

1. Describe briefly various planning techniques that are widely used in projects
2. List and explain the external source of funds during financing stage in project management.
3. Discuss the advantages gained from a well-balanced project plan.
4. Identify the cost and potential negative effects of the mis-use of plan, in the context of project management.
5. Discuss the basic principles of network cost system.
6. Explain the success criteria of project planning and implementation.
7. Discuss the human resource aspects of project management.
8. What are the different tools of project planning?
9. Explain the different methods used in project scheduling
10. What are the benefits of project scheduling?
11. How project objectives and policies guide the planning process?
12. Write the different approaches of time estimation.
13. Illustrate how scheduling can be matched with the availability of manpower.

**UNIT V**

TWO MARKS

1. What is project contracting?
2. What is project organization structure?
3. What is functional structure?
4. What do you mean by projectized structure?
5. What is meant by matrix structure?
6. Explain the concept of network technique.
7. Explain CPM technique.
8. Write a brief note on PERT technique.
9. What is cost control?
10. What is cost monitoring?
11. What do you mean by cash flow projection?
12. What is meant by value engineering review?
13. What do you mean by project execution?
14. What is project procedure manual?
15. What is meant by project diary?
16. Define business contract.
17. Define project direction.
18. Describe project co-ordination.
19. Write note on project communication.
20. What do you mean by project execution plan?
21. What is line and staff organization?
22. What is matrix organization?
23. What task force organization?
24. What do you mean by divisional organization?
25. What is meant by turnkey contract?
26. Define the term Boot?
27. What is negotiation?
28. Define overrun.
29. What is meant by project review?
30. Define project audit.

FIVE MARKS

1. Distinguish between PERT and CPM.
2. Explain the importance of project co-ordination.
3. Explain the role of PERT and CPM implementation of any project.
4. State the different forms of organization.
5. Explain the importance of proper review of project.
6. Discuss the prerequisites for successful project implementation.
7. What are the internal reasons for project overrun?
8. Discuss the various applications of PERT.
9. Explain any two project controlling methods.
10. Explain the project communication systems.
11. How to organize a project?
12. Explain how various activities of project management are integrated.
13. Bring out the features of PERT and CPM.
14. What are the precautions to be taken for executing a project?
15. How will you control a project through various control measures?
16. Explain the various types of project contractor.
17. What are the requirements of effective control system?
18. What are the essential of project administration system and explain its significance.
19. Explain the merits and demerits of divisional form of project organization.
20. Describe the review process of an industrial project.

TEN MARKS

1. What is project organizing? What are the steps involved in it?
2. Explain the process of project evaluation and control.
3. Discuss PMIS (project management information system) of any organization of your choice.
4. What are all the strategic implications of project termination?
5. When a project is said to in trouble and what are the strategies to overcome?
6. What do you understand by cost and time over runs? Bring out its merits and demerits.
7. Explain with a suitable example how cost control can be possible for an ongoing project, through the trapezoidal technique.
8. What is a functional organization? Explain its merits and demerits.
9. What are the advantages and limitations of critical path method?
10. What are the advantages of networks over Gantt chart?
11. What are the reasons for project termination? How can termination for reasons other than achievement of project goals be avoided?
12. Explain the sequences of activities involved in ‘project audit’.
13. Explain the major components of project management information system.
14. What are the steps involved in PERT analysis? Explain.
15. Discuss the procedure of CPM analysis with the help of simple example.
16. Explain the various cost control methods.
17. Explain process of project cost monitoring.
18. Describe the nature and causes of time overruns.
19. Explain the causes for overrun at the different stages of project life cycle.
20. State the objectives of project audit and explain the steps in project audit program.