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<b>Question Paper Code : BS2172</b>
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M.B.A. DEGREE EXAMINATION, AUGUST/SEPTEMBER 2017.

Fourth Semester

Operations Management

DBA 7073 — PROJECT MANAGEMENT

(Regulations 2013)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. What do you mean by project management?
2. Bring out the responsibilities of project manager.
3. How budgets are framed in projects?
4. Write a note on Break Down structure.
5. Explain the methods of scheduling projects.
6. What is expediting in project management?
7. Explain the methods of data collection.
8. What is auditing?
9. List out the types of organization structure in project management.
10. Explain conflict management.

PART B — ( $5 \times 13 = 65$  marks)

11. (a) Describe the life cycle stages in project management including selection, goal setting.

Or

- (b) Explain the process of project portfolio and project formulation.

12. (a) Describe the concept of work break down structure in project planning.

Or

- (b) What do you mean by budget uncertainty? How risk is managed in projects?

13. (a) How resource loading and levelling are done in project resource allocation?

Or

- (b) Explain the concept of Goldratt's critical chain in project scheduling.

14. (a) How the projects are planned, monitored and controlled in cycle process?

Or

- (b) What are the methods used in evaluating, auditing and terminating a project?

15. (a) Explain in detail the functional organizational and matrix organizational structure.

Or

- (b) Describe the methods of resolving conflicts in project management.

PART C — ( $1 \times 15 = 15$  marks)

16. (a) Draft a project proposal of selection and evaluation of four way track in India.

Or

- (b) Detailed Project Report (DPF) forms the foundation on which the entire superstructure of the project is built --- if it is weak, the project cannot with stand the turbulent times ahead. Bring out the dos and don'ts of a good DPR.

[illegible]

Question Paper Code : KJ1172

M.B.A. DEGREE EXAMINATION, FEBRUARY/MARCH 2017.

### Fourth Semester

## Operations Management

DBA 7073 — PROJECT MANAGEMENT

(Regulations 2013)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define project management.
2. What is meant by project formulation?
3. Explain the steps in the project management planning process.
4. What do you mean by risk management?
5. Write short notes on Gantt charts.
6. Explain the techniques of simulation in project management.
7. What is meant by plan-monitor-control cycle?
8. Discuss in brief about project auditing.
9. What is a project organization?
10. What is conflict in project management?

PART B — (5 × 16 = 80 marks)

11. (a) What are the objectives of project management and discuss the project selection methods.

Or

- (b) Discuss the essential qualities of project manager and enumerate the pitfalls of ineffective project team.

12. (a) Discuss the role of multi disciplinary teams in planning project activities.

Or

- (b) Explain the concept of cost estimating and cost improvement in project budgeting.

13. (a) Explain in detail Goldratt's critical chain in resource allocation and its limitations.

Or

- (b) Discuss the guidelines for construction of the project network and enumerate the differences of PERT and CPM networks.

14. (a) Explain the various steps in project control cycle and discuss the various phases of project audit.

Or

- (b) Explain the methodology for the project evaluation in detail and how a project is audited.

15. (a) Explain the various types of project organization and discuss its suitability for different project.

Or

- (b) Discuss in detail about conflict management role in a project.

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**Question Paper Code : K1172**

M.B.A. DEGREE EXAMINATION, AUGUST/SEPTEMBER 2016.

Fourth Semester

Operations Management

DBA 7073 — PROJECT MANAGEMENT

(Regulations 2013)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define project management.
2. What are the phases available in project portfolio process?
3. What is mean by work break down structure?
4. What are the methods available in budgeting the project?
5. Expand the term PERT and explain it.
6. Explain the term risk management.
7. Define data.
8. Draw the steps involved in project management.
9. What are the types of project organization?
10. How the project team would resolve the conflicts?

PART B — (5 × 16 = 80 marks)

11. (a) Explain project life cycle process with suitable diagrams.

Or

- (b) Give some ideas for successful and better project teams.

12. (a) What are the roles of multidisciplinary teams in planning and budgeting of a project?

Or

- (b) Illustrate the term cost estimating and improvement in project budgeting.

13. (a) How the networks help in project uncertainty periods and for managing risks?

Or

- (b) How the scarce resources will be allocated? Give your answer with any one model.

14. (a) What are the roles of data collection and report in project completion?

Or

- (b) In which circumstances the project may be terminated – Justify your answers with some real time examples.

15. (a) What is meant by formal organization structure? And what are the types available in project organization? Explain them all.

Or

- (b) How the conflict may arise in project organisation? How the same will be resolved?
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**Question Paper Code : S1172**

M.B.A. DEGREE EXAMINATION, FEBRUARY/MARCH 2016.

Fourth Semester

Operations Management

DBA 7073 – PROJECT MANAGEMENT

(Regulations 2013)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — ( $10 \times 2 = 20$  marks)

1. Define Project Management?
2. Write a note on project formulation?
3. What is planning process?
4. State risk management?
5. What is crashing?
6. Write the advantages of Gantt chart.
7. What is control cycle?
8. List the activities of project control.
9. What is organization design?
10. Write the consequences of conflict.

PART B — ( $5 \times 16 = 80$  marks).

11. (a) Discuss the goals of project management and explain the methods of project selection.

Or

- (b) Explain the roles, responsibilities and selection of project manager.

12. (a) Describe work breakdown structure and role of multidisciplinary teams.

Or

- (b) Elaborate the methods of project budgeting.

13. (a) A project has a following time schedule

Activity :	1-2	1-3	1-4	2-5	3-6	3-7	4-6	5-8	6-9	7-8	8-9
Time in weeks :	2	2	1	4	8	5	3	1	5	4	3

Construct PERT network and compute (i) Total float for each activity and (ii) critical path and its duration.

Or

- (b) Discuss the allocating scarce resources and Goldratt's critical chain.

14. (a) Describe the steps in data collecting and reporting.

Or

- (b) Write short notes on :

- (i) Project evaluation
- (ii) Auditing
- (iii) Termination.

15. (a) Discuss the types of project organization.

Or

- (b) Explain the team methods for resolving conflict.

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**Question Paper Code : 80172**

M.B.A. DEGREE EXAMINATION, AUGUST 2015.

Fourth Semester

Operations Management

DBA 7073 — PROJECT MANAGEMENT

(Regulation 2013)

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

PART A — (10 × 2 = 20 marks)

1. Define project life cycle.
2. What are the factors involved in selecting a project team?
3. Explain the steps in project management planning process.
4. What do you mean by risk management?
5. Explain the techniques of simulation in project management.
6. Explain the methods of project scheduling.
7. List down the reasons for project termination.
8. How a project is controlled?
9. What is project organization?
10. What is conflict in project management?

PART B — (5 × 16 = 80 marks)

11. (a) Explain in detail project selection and project portfolio process.

Or

- (b) Describe the roles and responsibilities of project manager.

12. (a) Discuss the role of multidisciplinary teams in planning project activities.

Or

- (b) Explain the concept of cost estimating and cost improvement in project budgeting.

13. (a) Explain in detail Goldratt's critical chain in resource allocation and its limitations.

Or

- (b) Explain the networking process during uncertainty and risk in scheduling a project.

14. (a) Explain the various steps in project control cycle and report preparation.

Or

- (b) Explain the method of project evaluation and how a project is audited.

15. (a) Describe the various types of project organisations and discuss its suitability for different project.

Or

- (b) What is conflict management? Discuss its role in a project.