PART A

Q.1. Indicate if the following statements are true or false

i.) EVA is a better method of project management.

ii.) International Trade Policy does not affect the project management.

iii) A firm’s competitive position depends on the bargaining power of buyers also.

iv) A project operates in an environment and becomes part of it.

v) Value addition is low, when raw materials to sales ratio in a manufacturing project is low

vi.) A new decision is made when an organization is satisfied by the existing state.

i.) Problem solving skills are essential to successful TQM

viii.) DSS reports are generally not on variance analysis.

Q.2 Expand the following

a) GERT

b) DPR

c) PBP

d) LOB

e) ROI

f) HOD

g) PDM

h) BCWS
Q.3. Match the following correctly

<table>
<thead>
<tr>
<th></th>
<th>A</th>
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<th>B</th>
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<tbody>
<tr>
<td>I</td>
<td>Concentric diversification</td>
<td>a</td>
<td>Law of synergy</td>
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<td>ii</td>
<td>Output of the system is always more than the combined output of its parts</td>
<td>b</td>
<td>An investment strategy to widen the products range</td>
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<td>iii</td>
<td>Income elasticity of demand</td>
<td>c</td>
<td>Direct assistance by state financial Institutions to new projects</td>
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<td>Iv</td>
<td>Planning phase of the project</td>
<td>d</td>
<td>The ratio of change in demand to change in income</td>
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<td>V</td>
<td>Expenditure whether on capital or revenue is allowed as a deduction</td>
<td>e</td>
<td>Work Breakdown System</td>
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<td>Vi</td>
<td>Project procurement</td>
<td>f</td>
<td>Includes project risk management</td>
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<td>Vii</td>
<td>Detailed project report</td>
<td>g</td>
<td>Section 35 of the Income Tax Act</td>
</tr>
<tr>
<td>viii</td>
<td>Risk capital assistance</td>
<td>h</td>
<td>A vital function of project management</td>
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Q.4. Fill in the blanks

(i) PERT is event oriented and CPM technique is _____________

(ii) _____________ is an activity which does not consume time and resource

(iii) Detailed project report follows the project _________________

(iv) Project control is taking corrective measures to resolve _______ between plan & performance

(v) ISO14001 is an ________________ standard.

(vi) Maximax criterion is used for decision making under _____________

(vii) PERT and CPM are two important network diagram techniques for _______________

(viii) Variance is the difference between budgeted cost of work performed and _____________ of work.
PART B  
48 marks
(Answer any three. Each question carries 16 marks)

Q.5. Define project management. Describe briefly the difference between project and line management.

Q.6. Discuss the processes and role of project procurement in timely completion of projects.

Q.7. What is the difference in ISO 9000 and ISO 14000 series standards? Discuss the role of leadership and management in projects.

Q.8. Describe the distinction between PERT and CPM. Explain the system of three time estimates with an example.

Q.9 Write short note on (ANY TWO)
   a) Decision Support System
   b) Resource Analysis
   c) Project closure
   d) Future trends in project management

PART C  
20 marks
(Compulsory)

Q.10. You have been assigned to a project risk team of 5 members. Because this is a first time your organization has formally set up a risk team for a project, it is hoped that your team will develop a process that can be used on all future projects. Your first team meeting is next Monday morning. Each team member has been asked to prepare for the meeting by developing, in as much detail as possible, an outline that describes how you believe the team should proceed in handling project risks. Each team member will hand out their proposed outline at the beginning of the meeting. Your outline should include but not be limited to the Team objectives, process for handling risk events, Team activities and Team outputs.

Q1) Project risks can be eliminated if the project is carefully planned, Explain?

Q2) What is the difference between avoiding a risk and accepting a risk?

Q3) How you face the Schedule risk? Explain.

Q4) Explain the measures to be taken to control risk.