Seat No.: ________ Enrolment No.___________

GUJARAT TECHNOLOGICAL UNIVERSITY

MBA - SEMESTER–IV • EXAMINATION–WINTER • 2014

Subject code: 2840006 **Date: 01-12-2014**

Subject: Project Management (PM)

Time: 10.30am - 13.30pm **Total Marks: 70**

Instructions:

1. **Attempt all questions.**
2. **Make suitable assumptions wherever necessary.**
3. **Figures to the right indicate full marks.**

Q.1	**(a)**	Give the list of participants in Public-Private Partnership (PPP) arrangement for the infrastructure project activities. Explain the role of each participant.	**07**
	(b)	Risk is inevitable in any project. Do you agree with the statement? Briefly explain the project risk management process.	**07**
Q.2	**(a)**	Give the list of hybrid securities. Why these securities are called “Hybrid”? Briefly explain each one of them.	**07**
	(b)	Define Project. Give two examples of any real life projects. Explain various stages of project life cycle.	**07**
		OR	
	(b)	Discuss the characteristics of a project and explain the skills and responsibilities of a project manager.	**07**
Q.3	**(a)**	Define strategic planning and explain the process of strategic planning.	**07**
	(b)	What are the project construction alternatives? Discuss in detail each of them.	**07**
		OR	
Q.3	**(a)**	Is it necessary to have project contracts? What should be the content of such contracts?	**07**
	(b)	List the types of organisation structures that may be possible for construction of a project and explain any two of them in detail.	**07**
Q.4	**(a)**	The post completion audit (PCA) for a project is done only once after the completion of a project. Do you agree with the statement? Briefly explain the steps in post completion audit.	**07**
	(b)	What is crashing of activity? Explain the impact of project crashing on the total project cost. How should one prioritize the activities for project crashing?	**07**
		OR	
Q.4	**(a)**	What are the different resource requirements for a project? Explain the planning of these resources.	**07**

(b) Suppose you want to start a restaurant in a local area of your city. And you consider writing a detailed project report for the same. What should be the content of such detailed project report? **07**

Q.5 **(a)** You are in charge of project for developing a new product for your company. How would you ensure creating a high performance project team? **07**

(b) Small Industries Development bank of India (SIDBI) promotes development of small and medium enterprises. Give an overview of various project financing products or services of SIDBI. **07**

OR

Q.5 **(a)** You are the leader of a new product development project. The project is roughly 50% complete. You have just received a report from your marketing department that your competitor is also launching a similar product and their product is almost ready for the launch. The company relies upon you for what to do in these circumstances? Make your recommendations. You may make necessary assumptions. **07**

(b) Differentiate between PERT and CPM. Discuss the construction of Network Diagram in detail. **07**

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