

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

MAM – SEMESTER – V • EXAMINATION – WINTER 2014

Subject Code: 4150503

Date: 07/01/2015

Subject Name: Project Management

Time: 10:30 am - 1:30 pm

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) Define Project. Explain phases of Project Life Cycle in detail. **07**
(b) What do you mean by Project Planning? How a Project Manager can cope with uncertainty in Project Planning? **07**

- Q.2** (a) Explain stages of Project Approval Process by giving any example of your choice. **07**
(b) What type of resources required completing Project by any organization? Describe each in brief. **07**

OR

- (b) Why controlling of Project is very important task in Project Management? Explain. **07**

- Q.3** (a) Write a short note on: Importance of Computers in Project Management. **07**
(b) Define Project Auditing. Elaborate importance of Project Auditing for Project Manager to maintain Project. **07**

OR

- Q.3** (a) Differentiate two methods of Project Management: PERT & CPM **07**
(b) Construct a network for the following Training and Development project. **07**

Activity	Duration (weeks)	Preceding Activities
A	3	-
B	5	-
C	14	A
D	5	A
E	4	B
F	7	B
G	8	D, E
H	5	G, F

1. Draw AOA Network diagram.
2. Find Critical Path.

- Q.4** (a) Describe various forms of Project Organization in detail. **07**
(b) Explain Human aspects of Project Management in brief by giving examples. **07**

OR

- Q.4** (a) What are prerequisites for successful Project implementation? Explain. **07**
(b) Define Project Contract. Describe types of Project Contract. **07**

- Q.5** (a) Elaborate various reasons in which condition a project manager should terminate Project. **07**
- (b) If you are a Project Manager in reputed company, According to you describes some requirements for effective negotiations in Project Management. **07**

OR

- Q.5** (a) Write short note on: varieties of Project termination. **07**
- (b) What are sources of finance for Project Management? Explain each in short. **07**
