UNIVERSITY OF PETROLEUM & ENERGY STUDIES / SCHOOL OF MANAGEMENT SUPPLIMENTARY & END TERM QUESTION PAPER / 2020 INFRASTRUCTURE PROJECT MANAGEMENT (BBA – VI SEM / F.A.S.) LSCM3005 BBCF137

Section – A (Multiple Choice Questions) Each Question Carries 5 Marks each 5x6=30 Marks All Questions are compulsory & carry equal marks

Q-1. Select the correct answer:

- 1. Five dimensions that must be managed on a project
 - (A) Constraint, Quality, Cost, Schedule, Staff
 - (B) Features, Quality, Cost, Schedule, Staff
 - (C) Features, priority, Cost, Schedule, Staff
 - (D) Features, Quality, Cost, Schedule, customer
- 2. Which of the following is NOT one of the primary needs for good project scheduling?
 - (A) Cutting costs and reducing time
 - (B) Decreasing the time required for decision making
 - (C) Eliminating idle time
 - (D) Developing better trouble shooting procedures.
- 3. What is the most accurate method of obtaining project information that can reduce the amount of risk?
 - (A) Observations on the current project
 - (B) Determining the risk by using brainstorming techniques
 - (C) The use of historical data from previous projects that were similar in nature
 - (D) Sensitivity analysis
- 4. When developing a project's scope statement, which of the following should not be included?
 - (A) Project justification.
 - (B) Cost/benefit analysis
 - (C) Project deliverables
 - (D) Measurable objectives
- 5. The Functional Manager has authority over the physical aspects of the project.
 - (A) True
 - (B) False
- 6. The ratio between a cash outflow on an investment and its prospective payoff is its profitability index, also referred to as profit investment ratio
 - (A.) True
 - (B.) False

Section – B (Answer all Questions). Each Question Carries 10 Marks each 10x5=50 Marks

- Q-2 Why project cost is estimated? What are problems associated with over and under estimation of cost?
- Q-3 Why project cost estimation is required and different cost estimates prepared? If the cost is under estimated or overestimated, then how it will affect the project success?
- Q-4 Give an outline of Pre feasibility study report in Pre feasibility analysis?
- Q-5 Explain Market and Demand Analysis in detail?

- Q-6 Write Short notes on any FIVE.
- a) Environmental Impacts of Projects
- b) Essential elements of Contract
- c) Project Life Cycle
- d) Authority, Responsibility & Accountability
- e) CPM versus PERT
- f) Work Breakdown Structure
- g) SCBA in India

Section - C (Answer all Questions).

20x1=20 Marks

Q-7 Explain the various features and characteristics of a project. How they are different from operations? Also, give a schematic classification of projects.?

OR

Explain Task Force Organization, Matrix Organization and Totally Projectized Organization, with respect to organizations, which executes project.