

Time : 3 Hrs

Marks : 80

- N.B :** (1) **Question 1** is compulsory.  
(2) Out of remaining **ANY 3**  
(3) Assume suitable data wherever required.

1. Solve **ANY FOUR**

(20)

- (a) How does a project's scope support the MOV concept?
- (b) Describe how a project's MOV can support an organization's goals and strategies.
- (c) What are the attributes of a project?
- (d) What is a process metric & a product? Give an example.
- (e) What are some hidden costs of outsourcing? Why is it important to consider these costs?

2. (a) What are seven IT project risk management processes? Explain each? (10)

(b) Describe the three approaches to implementing an information system. (10)

3. (a) Describe the PMBOK area of project time management & What is a work package? (10)

(b) Describe the roles of a project manager. What qualities are required for a good project manager? What is the difference between a work group and a real team? (10)

4. (a) Briefly describe the five scope management processes & describe the scope planning process (10)

(b) Explain the phases of project life-cycle and compare it with SDLC. (10)

5. (a) Describe the relationship among scope, schedule, and budget (10)

(b) Describe the criteria that should be used to make a project selection decision. (10)

6. (a) Describe the five phases of the IT project methodology (10)

(b) Describe the functional organizational structure & project organizational structure (10)