

**K.J. SOMAIYA INSTITUTE OF MANAGEMENT STUDIES & RESEARCH**  
**PGDM (RM) / PGDM (COMM) – VI 2016-18 BATCH**

**Project Management**

Max Marks: 30

Time: 2 Hours

Date : 03/04/2018

**Note-1 Answer any Three questions**

**2 All questions carry equal marks**

**Q-1 Define and differentiate between ( Any TWO )**

- A. Project life cycle and Product life cycle
- B. PERT and CPM
- C. Gantt Chart and its limitations

**Q-2 Write Short Notes on ( Any TWO )**

- A. Briefly discuss the factors to be considered during Project Identification & Formulation
- B. Scope creep and its impact on Project performance
- C. Project and Normal operations

**Q-3 Briefly Discuss the following ( Any TWO)**

- A. The need and advantages of Work Break down Structure (WBS )
- B. What are the common errors Project Manager commit while managing a Project
- C. Importance of Project Appraisal

**Q-4**

Activity	Preceding Activity	Most optimistic Time ( Weeks )	Most Likely Time ( Weeks )	Most Pessimistic Time ( Weeks )
A	Nil	4	7	16
B	Nil	1	5	15
C	A	6	12	30
D	A	2	5	8
E	C	5	11	17
F	D	3	6	15
G	B	3	9	27
H	E,F	1	4	7
I	G	4	19	28

- A. Draw the network diagram.
- B. Identify the critical path.
- C. Find the expected duration and variance for each activity.
- D. What is the expected project duration
- E. What project duration will have 50% chance of success?

**Q.5 Write short notes on Any Two**

- a- Why projects Fail
- b-Conflict Management in Projects
- c-Materials Management in Projects
- Risk Management in Projects

d-