



**ROLL NO.**

**PRESIDENCY UNIVERSITY, BENGALURU**  
**SCHOOL OF MANAGEMENT**

Max Marks: 100

Max Time: 180 Mins

Weightage: 40 %

**ENDTERM FINAL EXAMINATION**

I Semester AY 2017-18

Course: **OPS 304 PROJECT MANAGEMENT**

20 DEC 2017

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**Instructions:**

- i. Avoid false numbering
  - ii. Elucidate your answers with suitable illustrations where needed.
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**Part A**

**[10 Q x 2 M= 20 Marks]**

1. What is the difference between Proposal and Bid?
2. What is a Program?
3. Explain WBS Dictionary.
4. What is a Critical Path in a Network Diagram?
5. What is Fast Tracking?
6. Define Float.
7. Define Project.
8. Define Stakeholder.
9. Explain Descoping.
10. What is Progressive Elaboration?

**Part B**

**[8 Q x 5 M= 40 Marks]**

11. Explain ITTO of Close Project Process.
12. What are the Five Levels of Project Portfolio Management?
13. Explain the Five Methods of Managing Conflicts in a Project.
14. Explain ITTO of Source Selection Process.
15. Elucidate on CPM, PERT and GERT.
16. Explain ITTO of Develop Project Management Plan Process.
17. What are the Characteristics of a Project?
18. What are the Basic Process Steps of Risk Management?

**Part C**

**[2 Q x 20 M= 40 Marks]**

19. Draw a Network Diagram with ES, EF, LS, LF for all the activities from the below mentioned Table and answer the Following.
- What is the duration of the Critical Path?
  - Name the activities that are in Critical Path?
  - What is the float of activity B?
  - What is the float of activity C?
  - What is the Float of activity E?
  - What is the Float of activity F?
  - To shorten the length of the Project, the sponsor has offered to remove the work of activity D from the Project. What will be the effect on the Critical Path?

Acti vity	Predecessor	Duration in days
A	-	3
B	A	4
C	A	2
D	B	5
E	C	1
F	C	2
G	D,E	4
H	F,G	3

20. A. In a three Point Estimate, estimator gives the Optimistic (O), Pessimistic (P) and Most

Likely (M) estimate of an each activity.

P = 52 Days

O = 48 Days

M = 50 Days

Find

- Expected Activity Duration
- Activity Standard Deviation
- Activity Variance

- B. Using the Table below, assuming that money is worth 10%.Find the Net Present Value for Project Q.

Initial Investment for Project Q is \$ 36,000

Initial Investment for Project R is \$ 40,000

Initial Investment / Year	Project Q Cash Inflows	Project R Cash Inflows
1	\$ 12,000	\$ 8,000
2	\$ 12,000	\$12,000
3	\$ 12,000	\$14,000
4	\$ 12,000	\$18,000
5	\$ 12,000	\$12,000





**PRESIDENCY UNIVERSITY, BENGALURU**  
**SCHOOL OF MANAGEMENT**

Max Marks: 60

Max Time: 2 Hours

Weightage: 20%

2016 MBA III Semester  
**MIDTERM EXAMINATION**

I Semester AY 2017-2018

Course: **OPS 304 PROJECT MANAGEMENT**

Oct 9, 2017

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**Instructions:**

- i. Avoid false numbering.
  - ii. Elucidate your answers with suitable illustrations where needed.
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**Part A**

(5 Q x 2 M= 10 Marks)

1. Define Project.
2. Explain Work Break Structure.
3. Define Scope.
4. Explain Fast Tracking.
5. Explain WBS Dictionary.

**Part B**

(6 Q x 5 M= 30 Marks)

6. What are the Characteristics of a Project?
7. Explain the ITTO Process of Define Scope Process.
8. What are the Basic Process Steps of Risk Management?
9. Explain ITTO Process of Develop Project Charter Process.
10. Elucidate on CPM, PERT and GERT.
11. Explain the ITTO Process of Create WBS.

**Part C**

(1 Q x 20 M= 20 Marks)

12. Mr. Smith is a newly appointed Project Manager for Accenture who is going to handle a Project for XYZ Bank. What are the main phases of the Project he should follow in order to deploy the Project?