

**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**

B.Com. DEGREE EXAMINATION – COMMERCE

FOURTH SEMESTER – APRIL 2010

**CS 4205 / 4203 - PROJECT METRICS**

Date & Time: 19/04/2010 / 9:00 - 12:00 Dept. No.

Max. : 100 Marks

**PART- A**

**10 X 2 = 20**

**Answer All Questions**

1. Define project?
2. List down any software requirements specifications.
3. List out the categorize of costs.
4. Define return on investment?
5. What is forward pass?
6. List out the basic stages of development team.
7. What is an ordered list priority?
8. Define the term slip chart
9. Define contract?
10. Define software quality specification?

**PART- B**

**5 X 8= 40**

**Answer All Questions**

11. A) List out the software project management activity?  
(Or)  
B) Explain the software project life cycle?
12. A) Discuss about cost benefit evaluation techniques?  
(Or)  
B) Explain about objectives of activity planning?
13. A) Discuss about network model?  
(Or)  
B) Explain hybrid approach for project activity with example?
14. A) Explain about types of risk?  
(Or)  
B) Give a brief note on creating the Frame work on monitoring and control.
15. A) Explain about decision making under team management?  
(Or)  
B) Discuss about three sets of software quality factors?

**PART- C**

**2 X 20= 40**

**Answer Any Two Questions**

16. A) Explain in detail about step wise project planning.  
B) Explain the management control with a neat diagram.
17. A) explain in details about managing risk?  
B) Explain about typical terms of contract.
18. A) Explain the general principles behind the Fagan method.  
b) Discuss software quality characteristics in ISO 9126

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