

**G.V.M'S G.C.P.R. COLLEGE OF COMMERCE & ECONOMICS
FARMAGUDI, PONDA**

**INTRA SEMESTER ASSESSEMENT TEST -I OF SEMESTER IV JANUARY 2011
S.Y.B.C.A.**

SOFTWARE ENGINEERING - I

MARKS:- 15

Duration:- 45 minutes

Answer ANY THREE of the following:

(3 x 5 = 15)

1) What is a Software Process?

What are the attributes of a good Software?

(5 mks)

2) Explain the "Waterfall Model".

(5 mks)

3) What is a Prototype?

Explain any four types of Prototype.

(5 mks)

4) Explain the unified process.

What are the four phases of the unified process?

(5 mks)

5) What is object oriented Analysis & Design?

(5 mks)

****** best of luck ******

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MANAGERIAL ECONOMICS

MARKS:- 15

Duration:- 45 minutes

- Q. 1) What do you understand by Managerial Economics?
Explain in detail features of Managerial Economics. (5 mks)**
- Q. 2) State and explain with the help of a figure the law of
demand. (5 mks)**
- Q. 3) Explain the concept Elasticity of demand.
Explain any three types of Price Elasticities. (5 mks)**

******* good luck ******

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INTRA SEMESTER ASSESSMENT - I OF SEMESTER IV
JANUARY 2011

S.Y.B.C.A.

COST ACCOUNTING

Duration: 45 minutes

Marks: 15

- ==== =====
- 1) Differentiate between Cost Accounting and Financial Accounting. (2 mks)
- 2) Explain the following :
- a) Direct material as element of cost. (2 mks)
- b) Reorder level of stock. (2 mks)
- 3) From the following information of "Shivnath & Co." prepare a cost sheet for the year ended 31/12/2010.

Purchases	79000
Works Lighting	4000
Stock of raw materials (1 st Jan 2010)	235000
Carriage outward	3290
Octroi duty	4200
Office cleaning	1995
Salesman's salary	4910
Advertising	3000
Carriage inward	3900
Packing charges	2200
Dep. on machinery	6500
Discount on shares w/off	2500
Indirect wages	4000
Manager's salary	18000
Depreciation on office furniture	5500
Stock of raw materials (31 st Dec. 2010)	90000
Direct wages	7500

Manager's salary to be allocated as ₹ 4000 towards factory, 5000 towards administration and remaining towards selling. Calculate Profit @ 20% on total cost.

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**INTRA SEMESTER ASSESMENT TEST -I OF SEMESTER IV JANUARY 2011
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COMPUTER NETWORKS

MARKS:- 15

Duration:- 45 minutes

Q. 1) Answer the following:

- A) A device is sending out data at the rate of 2000 bps how long does it take to send out 100 bits. (1 mk)**
- B) Flow control (2 mks)**
- C) Synchronization (1 mk)**
- D) Broadcasting**

Q. 2) Answer the following (ANY TWO) (2 x 5 = 10)

- 1) Draw a neat diagram of TCP/IP Reference model and explain functioning of its layers.**
- 2) Write a short note on Fiber Optics.**
- 3) Write a short note on structure of the Telephone system.**

******* all the best *******