

URUMU DHANALAKSHMI COLLEGE
DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATIONS
II M. COM (CA) - COMPUTER NETWORKS AND APPLICATIONS

TIME : 2 HRS

MARKS : 45

SECTION –A (6X2=12)

1. What is meant by Network?
2. Expand TCP and IP.
3. What is meant by Bluetooth?
4. Define Dialer Programs.
5. What is meant by E-Mail?
6. What is meant by Web Server ?

SECTION – B (3X5=15)

7. a) Write short notes on network protocol? (or)
b) State the merits and demerits of internet?
8. a) Write short notes on simple HTML tags? (or)
b) Explain ISP and its benefits?
9. a) Write a notes on email and voice mail.(or)
b) What are the types of Printing.

SECTION – C (3X7=21)

10. Explain the types of Internet Connection?
11. Enumerate Animation and Web Page.
12. How to create E-Mail and its benefits.
13. What are the applications of Internet?
14. Explain Dialer Program and Internet Program?

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MARKS : 45

SECTION –A (6X2=12)

1. List any two advantages of Internet?
2. Define Cable Modem.
3. What are the uses of animations?
4. State the meaning of Printing?
5. Define Toolbar.
6. What are the uses of Browsers?

SECTION – B (3X5=15)

7. a) Explain about the security purpose of the Internet? (or)
b) Explain about ISDN and ADSL?
8. a) What are the advantages of animation? (or)
b) List out the different between Dialer Program and Internet Program?
9. a) What are the applications are Internet ?
b) Explain about languages of Internet?

SECTION – C (3X7=21)

10. Discuss about the brief history of Internet.
11. Explain about Netscape and its process.
12. Discuss about the animation and frames.
13. Discuss about the Internet Protocols.
14. Discuss about evaluation and basic terminology of internet.

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II M. COM (CA) - COMPUTER NETWORKS AND APPLICATIONS

TIME : 2 HRS

MARKS : 45

SECTION –A (6X2=12)

1. What is meant by Web Page?
2. What is Wifi.
3. Give the meaning of Dialer Program?
4. What is meant by Animation?
5. What is meant by Browser ?
6. Give the meaning of Net Media?

SECTION – B (3X5=15)

7. a) Give the brief history of Internet? (or)
b) Explain ADSL and Cable modems?
8. a) Explain about Netscape Navigation? (or)
b) Give notes on Internet Explorer?
9. a) Explain about languages of internet ? (or)
b) Explain about E-mail and Voice Mail?

SECTION – C (3X7=21)

10. How will you connect Internet .Explain in detail.
11. How Web Pages come from the Web Server.
12. Briefly Explain Internet Explorer.
13. How will you create Mail address.
14. Discuss in detail about Internet Protocols.

SET-A

URUMU DHANALAKSHMI COLLEGE

DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATION

II M.COM (CA)- JAVA PROGRAMMING AND ITS BUSINESS APPLICATIONS

PART-A

Total Marks:45

Answer the all questions

- 1.What is Java Evolution?
- 2.What do you mean by Arrays?
- 3.State the functions of Applet.
- 4.Expand the term of AWT.
- 5.What is interfaces.

PART-B

Answer the all questions

- 6.What are the branching and Looping Statements.
- 7.How to create the Class?
- 8.What are the creating and Accessing Packages.
- 9.How to managing the input and output statements.
- 10.Distinguish between operators and expressions.

PART-C

Answer any **two** questions

- 11.What are the functions of Java Tokens?
- 12.What are the methods of Classes?
- 13.Explain the types of Exceptions

SET-B

URUMU DHANALAKSHMI COLLEGE

DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATION

II M.COM (CA)- JAVA PROGRAMMING AND ITS BUSINESS APPLICATIONS

PART-A

Total Marks:45

Answer the all questions

- 1.what is Variables?
- 2.what do you mean by operators?
- 3.state the features of Call by Value.
- 4.What is TRY Statements.
- 5.What is objects?

PART-B

Answer the all questions

- 6.What are the operators and Expressions of data types.
- 7.What are the Constructors following the rules of Class?
- 8.How to Creation of Threads.
- 9.How to managing the Constants and Variables.
- 10.What are the functions of overloading.

PART-C

Answer any **two** questions

- 11.What are the functions of Arrays?
- 12.What are the methods of Variables?
- 13.Explain the types of threads.

SET-C

URUMU DHANALAKSHMI COLLEGE

DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATION

II M.COM (CA)- JAVA PROGRAMMING AND ITS BUSINESS APPLICATIONS

PART-A

Total Marks:45

Answer the all questions

- 1.What is Object?
- 2.Difine Threads.
- 3.What is string handling?
- 4.State the features of constructors.
- 5.What is Input Statements?

PART-B

Answer the all questions

- 6.What are the Variables affecting to Data types?
- 7.What are the functions of over loading?
- 8.Write the features of throw statements?
- 9.How to implementing multiple inheritance.
- 10.What are the methods of objects.

PART-C

Answer any **two** questions

- 11.Explain the History of Java.
- 12.State the fundamentals of object-oriented Programming.
- 13.Discuss Try and Catch Statements.

SET - I

URUMU DHANALAKSHMI COLLEGE KATTUR TRICHY -19

DEPARTMENT OF BANK MANAGEMENT & COMPUTER APPLICATION

II M.COM (CA) - ADVANCED FINANCIAL MANAGEMENT

SECTION – A (10 X 2 =20)

Answer ALL questions

- 1.What is financial management?
2. Define cost of capital.
- 3.What is a stable dividend policy?
- 4.Define the working capital?
- 5.What do you mean by over capitalization?
- 6.State any two functions of financial management.
- 7.What are the steps in financial planning?
- 8.State the significance of cost of capital.
- 9.Define the term capital structure.
- 10.What do you mean by financial leverage?

SECTION –B (5 X 5 =25)

Answer ALL questions

11. (a)The earnings per share of a company are Rs.10 and the rate of capitalization applicable to it is 10%. The company has before it the options of adopting a payout of 20% or 40 % or 80%.Using Walter's formula calculate the market value of the company's share if the productivity of the retained earnings is 20%.

(OR)

(b) A firm has a sales of Rs.20,00,000.Variable cost is Rs.14,00,000 and fixed cost Rs.4,00,000 and the debt is Rs.10,00,000 at 10% rate of interest. Find out the leverages.

12(a)From the following information calculate the average amount of working capital required.

	Per annum
	Rs.
Stock of finished goods and work in progress	10,000
Stock of stores and materials	8,000
Average credit to local customers 2 weeks	1,04,000

Average credit to outside customers 6 weeks	3,12,000
Credit available for payment of purchases 4 weeks	78,000
Credit available for payment of wages 2 weeks	2,60,000
Add 10% for contingencies.	

(b) The following information is available in respect of a firm. A company has earnings before interest and taxes Rs.1,00,000. It expects a return on investment at a rate of 12.5%. You are required to find out the total value of the firm according to the M.M. Theory

13(a) A firm issues debentures of Rs.1,00,000 and realizes Rs.98,000 after allowing 2% commission to brokers. The debentures carry an interest rate of 10%.

The debentures are due for maturity at the end of 10th year. You are required to calculate the effective cost of debt before tax. (OR)

(b) Given the following information you are required to compute (a)

Capitalization and (b) capital structure.

Liabilities	Rs.
Equity share capital	10,00,000
Preference share capital	5,00,000
Long term loans and debentures	2,00,000
Retained earnings	6,00,000
Capital surplus	50,000
Current liabilities	1,50,000
	25,00,000

14(a) What are the problems in determining cost of capital?

(OR)

(b) A company issues 1000 shares of Rs. 100 each, the floatation cost is expected to be 5%.

The company pays dividend per share at Rs.10. It is expected the growth rate will be 5%.

Calculate the cost of equity.

15.(a) Calculate financial leverage for the following firm:

Output (Units)	60,000
Fixed cost (Rs.)	7,000
Variable cost per unit(Rs.)	0.20

Interest on borrowed capital (Rs.)	4,000
Selling price per unit (Rs.)	0.60

(OR)

(b) A firm's (K_e) (Return available to shareholders) is 15% . The average tax rate of share holders is 40% and it is expected that 2% is brokerage cost that share holders will have to pay while investing their dividends in alternatives securities. What is the cost of retained earnings?

SECTION –C (3 X10=30)

Answer any THREE questions

16.Explain the factors determining the capital structure.

17.Bharathi Ltd. expects an annual EBIT of Rs.1,00,000. The company has Rs. 4,00,000

In 10% debentures. The capitalization rate is 12.5 %. The company proposes to issue additional equity shares of Rs.1,00,000. Calculate the value of firm (v) and the overall cost of capital (k_0).

18.Prepare an estimate of working capital requirement from the following information.

Projected annual sales 2,00,000 units

Selling price Rs. 8 per unit.

Percentage of profit on sales 25%

Average credit period allowed to customer 6 weeks.

Average credit period allowed to suppliers 4 weeks.

Allow 10% for contingencies.

19. The company's current balance sheet is as follows:

Liabilities	Rs.	Assets	Rs.
Equity capital	6,00,000	Net fixed assets	15,00,000
(Rs.10 pershare)		Current assets	5,00,000
10% long term loan	8,00,000		
Profit and loss a/c	2,00,000		
Current liabilities	4,00,000		
	<hr/>		<hr/>
	20,00,000		20,00,000
	<hr/>		<hr/>

The company's total assets turnover ratio is 3.0 its fixed operating costs are Rs.10,00,000 and variable operating cost 40%. The income tax rate is 50%.

Compute for the company all the three types of leverages.

20. Following are the details regarding three companies.

'A' Ltd	'B' Ltd	'C' Ltd
$r = 15\%$	$r = 10\%$	$r = 8\%$
$K_e = 10\%$	$K_e = 10\%$	$K_e = 10\%$
$E = \text{Rs.}10$	$E = \text{Rs.}10$	$E = \text{Rs.}10$

Calculate the value of equity shares of each of these companies under Walters approaches when dividend pay - out ratio is

- (a) 0 % (b) 50% (c) 60% (d) 100%

SET – II

URUMU DHANALAKSHMI COLLEGE

DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATIONS

II M.COM (CA) – ADVANCED FINANCIAL MANAGEMENT

Marks: 75

Part – A (10*2=20)

Answer all the questions

1. What is mean by 'Working Capital Management'?
2. State the 'Wealth Maximization'.
3. What is 'Time value of money'?
4. What is mean by valuation of equity share?
5. Define 'Equity Capital'.
6. What is financial leverage?
7. What do mean by dividend payout?
8. Define EPS.
9. What is mean by gross profit?
10. Explain the term dividend policy.

Part – B

(5*5=25)

Answer all the questions

11. a) Describe the objectives of 'Profit Maximization'?
(Or)
b) Explain the financial decision in financial management.
12. a) Calculate the present value of the following cash inflows if the rate of interest is 10%

Year	1	2	3	4	5
Amount	5,000	6,000	7,000	8,000	9,000

(Or)

Selling price

50

20. The following information is available

$r = 15\%$

$k = 12\%$

$E = \text{Rs. } 10$

Determine the value of its sharing using Gordon's model assuming

D/P ratio (1-b)	Retention ratio (b)
100	0
80	20
40	60

SET – III

URUMU DHANALAKSHMI COLLEGE

DEPARTMENT OF BANK MANAGEMENT AND COMPUTER APPLICATIONS

II M.COM (CA) – ADVANCED FINANCIAL MANAGEMENT

Marks: 75

Part – A

(10*2=20)

Answer all the questions

1. Define finance.
2. What is profit maximization?
3. What is capital structure?
4. Explain the term arbitrage process.
5. What is cost of capital?
6. What do you mean by dividend policy?
7. Explain the term leverage.
8. What is EPS?
9. What do you mean by net working capital?
10. What is lag in payment?

Part – B

(5*5=25)

Answer all the questions

11. a) What are the categories of financial decisions?

(Or)

- b) Explain about the wealth organization and its advantages.

12. a) List out the assumptions Net Operating Income Approach.

(Or)

- b) Bharati Ltd. Expects an annual EBIT of Rs. 1, 00,000. The company has Rs. 4, 00,000 in 10% Debentures. The equity capitalization rate is 12.5%. The company proposes to issue additional equity shares of Rs. 1,00,000 and use the proceeds for redemption of debenture Rs. 1,00,000. Calculate value of the firm (V) and the overall cost of capital (ko).

13. a) Sri Ram Industries Ltd issued 10,000, 10% debentures of Rs. 100 each. The tax rate is 50%. Calculate the before tax and after cost of debt if the debentures are issued.
 a) at par b) at a premium of 10% c) at a discount of 10%.
 (Or)
 b) A company's share is quoted in the market at Rs. 40 and the expected dividend for the next year is Rs. 2 per share. Thereafter, the investors expect a growth rate is 5% p.a.
 a) Calculate the cost of equity capital.
 b) Calculate the market price per share if the expected growth rate is 6% p.a.
 c) Calculate the market price per share if the dividend of Rs. 2 is maintained, the cost of equity is 9% and the expected growth in dividend is 6% p.a.
14. a) Calculate operating leverage for Maruti Ltd. From the following information:
- | | |
|------------------------|------------|
| No. of units produced | Rs. 50,000 |
| Selling price per unit | Rs. 50 |
| Variable cost per unit | Rs. 20 |
- Fixed cost per unit at current level of sales Rs. 15. What will be the new operating leverage, if the variable cost is Rs. 30 per unit.
 (Or)
 b) The earning per share of a company is Rs. 12. The cost of equity capital is 10%. The rate of return on investment is 15%. Compute the market price per share under Walter's model if the payout is a) 50% and b) 75%.
15. a) Explain the factors determining the needs of working capital.
 (Or)
 b) Explain the Types of Debentures.

Part – C

(3*3=30)

Answer any three questions

16. Describe the various functions of financial management.
17. Explain the concept of MM approach.
18. The shares of a steel company are quoted at Rs. 42 per share. The firm has paid a dividend of Rs. 4 per share last year. The expected growth in dividends is 5% per annum.
 i) Determine the cost of equity capital of the company.
 ii) Determine the market price of the equity share, if the anticipated growth rate of the firm a) rises to 8% and b) falls to 3%.
19. Ace Ltd., has a share capital of Rs. 1,00,000 divided into shares of Rs. 10 each. The management is considering the following alternatives for finance a capital expenditure of Rs. 50,000
1. Issue of 10% debentures.
 2. Issue of 5,000, 12% preference shares of Rs. 10 each.
 3. Issue of 5,000 shares of Rs. 10 each.

The earnings before interest and taxes (EBIT) is Rs. 30,000. p.a.

Calculate the effect of each of the alternatives on the earnings per share, assuming

- a. EBIT continues to be the same even after the capital expenditure.
- b. EBIT increases by Rs. 15, 000
- c. Tax liability of 40%

20. Tom & Co Ltd., desires to purchase a business and has consulted you and one point on which you are asked to advise them is the average amount of working capital which will be required in the first year's working

You are given the following estimates and are instructed to add 10% to your computed figure to allow for contingencies,

1 Average amount locked up in stock:	Rs.
Stock of finished product	5, 000
Stock of stores, materials etc.	8, 000
2 Average credit given:	
Inland sales 6 weeks credit	3, 12,000
Export sales 1 ½ weeks credit	78,000
3 Lag in payment of wages and other outstanding:	
Wages 1 ½ weeks	2, 60,000
Stores, materials etc. 1 ½ months	48, 000
Rent, royalties etc. 6 months	10, 000
Clerical staff ½ month	62, 400
Manager ½ month	4, 800
Miscellaneous expenses 1 ½ months	48, 000
4 Payment in advance:	
Sundry expenses (paid quarterly in advance)	8, 000
Undrawn profits on an average throughout the year	11, 000
Calculate the average amount of working capital required.	

HUMAN RESOURCE MANAGEMENT

CODE:P16BME5B

Section-A

Answer All the questions

(10 x 2 = 20)

1. Define “HRM” ?
2. What is mean by Human Resource Planning ?
3. What is meaning of job Analysis?
4. What are the Recruitment means ?
5. What are the Ranking Method ?
6. What is Placement?
7. Meaning of Grievance?
8. Meaning of QWL?
9. What you mean by Stress Interviews?
10. Recent Trends in HRM?

Section-B

Answer All the questions

(5 x 5 = 25)

11. (a) Scope of the Human Resource Management?

OR

- (b) Bring out the need for Job Analysis?

12. (a) Different Types of interview ?

OR

- (b) Methods of job evaluation ?

13. (a) Stages involved in selection candidates ?

OR

- (b) Objectives of Human Resource Management ?

14. (a) Two sources of recruitment - Explain ?

OR

- (b) Nature of Human Resource Management ?

- 15 . (a) Different types of test?

OR

- (b)Steps in Performance Appraisal?

Section-C

Answer Any THREE questions

(3 x 10 = 30)

- 16 Functions of Human Resource Management ?

17. Different types of Selection Process ?

18. What are the Recruitment- Explain ?

- 19.Methods of performance Appraisal?

- 20.Methods of Training?

Section-A

Answer All the questions

(10 x 2 = 20)

1. What you mean by Training ?
2. What are the methods of performance appraisal ?
3. Forced choice method - Explain?
4. What you mean by performance appraisal?
5. What are the sensitivity training?
6. What you mean job Description?
7. Causes of Grievance?
8. Meaning of job design ?
9. What you mean by board Interviews?
10. What you mean by promotion?

Section-B

Answer All the questions

(5 x 5 = 25)

11. (a) Explain the significance of HRM?

OR

- (b) Bring out the need for Job specification?

12. (a) Purpose of training - Explain ?

OR

- (b) Methods of job Enrichment ?

13. (a) Management by objectives(MBO) ?

OR

- (b) Methods of training ?

14. (a) Selection procedure - Explain ?

OR

- (b)Personal management personal policies?

- 15 . (a) Factors affecting performance appraisal?

OR

- (b)Bring out the grievance - Explain?

Section-C

Answer Any THREE questions

(3 x 10 = 30)

- 16 Human Resource Management Information system ?

17. Different types of placement ?

- 18.Explain - the Management development programmes ?

- 19.Limitation of Appraisal Methods?

- 20.Methods of Training – on the job training off the job training?

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DEPARTMENT OF BANK MANAGEMENT & COMPUTER APPLICATION.

HUMAN RESOURCE MANAGEMENT

CODE:P16BME5B

Section-A

Answer All the questions

(10 x 2 = 20)

1. What you mean by organisation ?
2. What are the unsolicited applicants ?
3. Appraisal method - Explain?
4. What you mean by Transfer?
5. What are the lecture training?
6. What you mean job Enlargement?
7. Collective Bargaining?
8. Meaning of carrier planning ?
9. What you mean by group Interviews?
10. What you mean by co-ordinating?

Section-B

Answer All the questions

(5 x 5 = 25)

11. (a) Nature of HRM?

OR

- (b) Bring out the need for organisation HRM?

12. (a) Carrier Planning - Explain ?

OR

- (b) Methods of job Enlargement ?

13. (a) What are the job description ?

OR

- (b) Methods of Induction training ?

14. (a) Measuring of QWL - Explain ?

OR

- (b)Recent trends in HRM practices?

- 15 . (a) What are the pre-requisites?

OR

- (b)What are the grievance level - Explain?

Section-C

Answer Any THREE questions

(3 x 10 = 30)

- 16 Organisation of HRM Department - Explain?

17. Different types of Re-Engineering ?

- 18.Explain - the Demotions?

- 19.Issues in Quality of work life - Explain?

- 20.Methods and pre-requisites - explain?