UNIVERSITY PAPER S.Y.B.M.S. SEM-III OCT. -2018

Paper / Subject Code: 80301 / Information Technology in Business Management I

BMS Semester I

Duration 2 1/2 hours

25-10-18

Max marks: 75

NOTE:

- i. All questions are compulsory.
- ii Figures to the right indicate full marks.
- iii Draw neat and clean diagram whenever necessary.

Q1. Choose correct alternatives. (Any 8)

| | | | | 8 Marks |
|----|------|-----------------------------|---------|---|
| 1. | Α | monitors all of th | | ffic entering your computer networks. |
| | | Firewall | - | [[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[[|
| | c) | Phishing | | None of these |
| 2. | Α | is defined as a " | group | p of computers connected together to share the resources" |
| | a) | NIC | | b) Modem |
| | c) | Network | | None of these |
| 3. | _ | is a type of internet | frauc | I that seeks to acquire a user's credentials by deception. |
| | a) | Phishing | | spam |
| | c) | virus | d) v | worm 2000 2000 2000 2000 2000 2000 2000 20 |
| 4. | | Function returns the | inter | est rate for an annuity. |
| | a) | IPMT . | b) | Rate |
| | c) | Sum | | None of these |
| 5. | _ | refer to the applicati | on of | f computes and communication technology to office functions. |
| | a) | Office automation system | b) | Executive Information system |
| | c) | | | None of these |
| 6. | | is a collection of we | b pag | ges maintained by a single person or organization that are linked |
| | wit | th Sarar | | |
| | | other to form a single body | | |
| | | Web page | - W. C. | website |
| | c) 1 | Web server | | web client |
| 1_ | _ | are the policies that g | gover | n the operation of a computer system. |
| | a) | Procedure | b) 1 | people |
| | c) | hardware | | software |
| 8. | _ | is the generic term for | or a c | collection of private computer networks within an organization. |
| | a) | Intranet | b) E | Extranet |
| | c) | Ultra net | d) 1 | None of these |
| 9. | | are styles that can be | e app | lied to text to create a visual effect. |
| | a) / | | | Indent |
| | c) 1 | WordArt | d) | None of these |
| 0. | | is basically a journ | | at is available on the web. |
| 3 | a) | | | m –commerce |
| | c) | Website | | web page |
| | 1 | | 71. 20 | |
| 7 | | | 1 6. V | |

QLB State whether the following statements are True or False (Any 7)

7 Marks

- 1. A business expert system is a basic information system based on data input.
- 2. A Bridge helps to join two separates computer networks together.
- 3. Gmail is Google's paid e-mail service.
- 4. Facebook, simply a blog, is basically a journal that is available on the web.
- 5. URL stands for universal resource locator.
- 6. A pivot table is way to present information in a report format.
- 7. Word press is world's most popular platform used by websites
- 8. EPS is electronic payment system

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Paper / Subject Code: 80301 / Information Technology in Business Management 1

Artificial intelligence is the area of computer science

| 10. The term open source refers to something people can modify and share because its design is publicly | accessible. |
|--|--------------------|
| Q2. A. Compare management information system with executive information system. | 8 Marks |
| B. What is Operating System? Explain different Operating Systems in detail? | 7 Marks |
| OR OR | |
| Q2. A. explain the concept of database in detail. | 8 Marks |
| B. What is Information technology? Discuss any five reasons why IT is successful in Ind | ia.7 Marks |
| Q3. A. What is IP Address? How is it assigned? | |
| B. Difference between B2B and B2C E-commerce with example. | 8 Marks 7 Marks |
| | / Warks |
| OR A DATE OF THE PROPERTY OF T | |
| Q3. A. Explain RATE, PPMT and PV financial functions with proper examples. | 8 Marks |
| B. Explain the difference Between VLOOKUP and HLOOKUP | 7 Marks |
| Q4. A. Explain in brief Business Model based on Revenue? | 8 Marks |
| B. Write a short note on bulk Email software. | 7 Marks |
| OR | |
| Q4. A. Compare LAN, MAN and WAN in detail. | 8 Marks |
| B. Explain the Concept of Bridges & Routers | 7 Marks |
| O5 A What is Dist Military OF Co. | , |
| Q5. A. What is Risk Mitigation? Explain its Strategies | 8 Marks |
| B. What is Hosting? What are types of Hosting? | 7 Marks |
| OR | |
| Q5. Write Short Notes (Any 3) | 15 Marks |
| 1. Linux Operating System | |
| 2. Electronic payment system(EPS) | |
| 3. Trojan horse | |
| 4. Digital Organization | |
| 5. Hub | |
| | |
| | |
| \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | |

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Paper / Subject Code: 80302 / Foundation Course (Environmental Management) - III

BMS Semester II 26-10-18

Time: 2 1/2 Hrs. Marks:75 N.B.: All questions are compulsory, carrying 15 marks each 1 A. Match the following: (Any 8) $(1 \times 8 = 8)$ 1. Stratosphere a. Geo thermal 2. Non-Conventional source of Energy b. Sikkim 3. Sustainable Development c. Microbial environment 4. Carbon credit d.1972 5. Organic farming e. Solid waste management 6. Kyoto Protocol f. Certified emission reduction 7. Wildlife Protection Act g. Resource conservation 8. Green House Effect h. 1997 9. Decomposers i. Atmosphere 10. Incineration j. Global Warming 1 B. True or False: (Any 7) $(1 \times 7 = 7)$ 1. Only 10 percent of net energy production is passed from one trophic level to another. 2. The practice of cultivating crops in alternative strips to prevent water movement is called Contour farming. 3. Methane gas destroys the ozone layer of earth. 4. Pitcher plant is one of the endangered species of plant. 5. Environment Impact Assessment enables local authorities to evaluate the environmental impacts of the projects. 6. Energy flow is the flow of chemical elements and compounds between living organisms and the physical environment. 7. Eco tourism works on the principle of minimising the adverse impact on environment, local culture and heritage. 8. Natural gas is used to produce nuclear energy. 9. Vermiculture is one of the practice followed in waste management. 10. Many interconnected food chains form the food web. 2a. What do you understand by the term Environment? Discuss briefly about the abiotic components of the environment. (8)(7)2b. Explain the mechanism of Water Cycle. OR 2a. Define the term Ecosystem. Discuss various Trophic Levels of an ecosystem? (8)2b. "Modern society is said to lack sustainability". How can we change it into a sustainable society? (7)(8)3a. Discuss the issues related with Environmental Degradation. (7)3b. How can we manage E-waste in today's time? Discuss.

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Marks

Paper / Subject Code: 80302 / Foundation Course (Environmental Management) - III

OR

3. What do you mean by Disaster Management? Explain the Disaster Management Cycle with reference to an earthquake. (15)
4. Discuss the role of Central and State Pollution Control Boards under Water Act, 1974. (15)

OR

3.

5.

7.

8.

Q II A. I QII. B. I

QII C. V

MIL A. E

1020

- 4a. Describe the salient features of ISO 14001. (8)
- **4b.** Write a brief note on Environmental Audit. (7)
- 5. Write short notes on: (Any 3) (3×5=15)
- a. Green Marketing
- b. Solar Energy
- c. Carbon Bank
- d. Global Warming
- e. Food Chain and Food Web

BMS Semester III

Time: 2:30 hours

Marks: 75

Instructions

Attempt all Questions

Figures to the right indicate full marks

QLA. State whether the following statements are True or False (Attempt any 8)

(8 Marks)

- 1. Entrepreneurs fear taking risks.
- 2. An intrapreneur is not the owner of the organization.
- 3. Social entrepreneur is driven by profit motive.
- 4. Brain storming is a method to generate business ideas.
- 5. In the growth stage of business, there may be a sharp increase in sales.
- 6. Entrepreneurship Development Programs aid in enhancing the quality of entrepreneurship.
- 7. McDonalds does not follow a franchise model.
- 8. Process innovation helps in improving product quality.
- 9. Changes in demographic environment can be seen as an opportunity by the entrepreneur.
- 10. Working capital is meant for long term.

Q1. B. Match the Column (Attempt any 7)

(7 Marks)

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| |

Q II A. Explain the economic influences on entrepreneurship development.

(7 Marks)

QIL B. Explain the role of entrepreneurial culture in entrepreneurship development.

(8 Marks)

OR

QII C. What is innovation? Explain its importance in entrepreneurship.

(7 marks)

QIL D. An entrepreneur may find opportunities through changes in business environment' Explain.

(8 Marks)

A. Explain briefly the concept of women entrepreneurship.

(8 Marks)

B. Explain the steps in product / idea development.

(7 Marks)

OR

III. C. What is SWOT analysis?

(8 Marks)

D. What are Milestones?

(7 marks)

1020

Page 1 of 2

Paper / Subject Code: 80307 / Business Planning & Entrepreneurial Management

(8 Marks) QIV. A. What elements should a business plan incorporate? (7 Marks) QIV. B Explain the critical risks that a project manager may face OR (8 Marks) QIV.C. Explain the institutional support to entrepreneurs in India? (7 Marks) D. Which factors influence the requirement of fixed capital? (8 Marks) QV A. What is 'Business Process Outsourcing'? What are its advantages? (7 Marks) QV B. What are the sources of working capital? OR (15 Marks) Q5. Write short notes (any 3)

- 1. Feasibility analysis
- 2. Franchise
- 3. NGOs
- 4. Entrepreneurial Development Program
- 5. Intrapreneur

Paper / Subject Code: 80308 / Accounting for Managerial Decisions

BMS Semester II

30-10-18

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Marks)

Marks: 75

Note: 1. All question are compulsory.

2. Figures to the right indicate full marks.

Q1. Objectives Question:

Time: 2 1/2 hours

(15)

(A) State whether the following are true or false: (Any 8)

(8)

- 1. Borrowed fund consist of short term borrowings.
- 2. Depreciation is a non cash item.
- 3. Trend analysis is also termed as trend percentage.
- 4. Standard quick ratio should be 1:1.
- 5. Ratio analysis helps in inter firm as well as intra firm performance comparisons.
- 6. A cash flow statement is prepared in order to analyse the past movement of cash in an organisation.
- 7. Purchase of fixed asset is an investing activity.
- 8. Peak working capital is the highest amount of the working capital required by a business organisation.
- 9. The working capital cycle is also known as operating cycle.
- 10. Capital cost is the cost for arranging additional funds to support credit sales...

(B) Match the following: (Any 7)

(7)

| | \mathbf{A} | | B |
|-----|---------------------------------------|----|--|
| 1. | Non quick current liability | a) | Owners funds + borrowed funds |
| 2. | Retained earnings | b) | Current liabilities are more than current assets |
| 3. | Capital employed | c) | Liquid current asset |
| 4. | Common size income statement analysis | d) | Internal sources of finance |
| 5. | Capital structure ratio | e) | Creditors |
| 6. | Efficiency ratio | f) | Bank overdraft |
| 7. | Contribution | g) | Debt Equity Ratio |
| 8. | Negative working capital | h) | Sales - Variable Cost |
| 9. | Payables | i) | Net Sales is taken as 100% |
| 10. | Cash | j) | Inventory turnover ratio |

(15)

Q2. Following is the summary balance sheet of Akshay Ltd. as on 31st March, 2018

| Liabilities | Rs. | Assets | Rs. |
|------------------------------|-----------|-----------------------------|-----------|
| Equity shares capital | 3,90,000 | Cash in Hand | 15,000 |
| 10% preference share capital | 2,00,000 | Cash at Bank | 90,000 |
| 9% Debenture | 2,50,000 | Preliminary Expenses | 20,000 |
| General Reserve | 60,000 | Goodwill | 1,00,000 |
| Capital Reserve | 50,000 | Building | 3,00,000 |
| 11% Bank Loan | 1,80,000 | Investment (long Term) | 2,00,000 |
| Creditors | 1,25,000 | Furniture | 2,50,000 |
| Bank overdraft | 1,35,000 | Plant and Machinery | 3,00,000 |
| Provision for Tax | 1,40,000 | Debtors | 1,50,000 |
| Proposed Dividend | 30,000 | Prepaid Expenses | 50,000 |
| Profit and Loss A/c | 1,40,000 | Stock | 2,00,000 |
| | | Discount on issue of Shares | 25,000 |
| 1 | 17,00,000 | | 17,00,000 |

Present the above balance sheet in vertical form and calculate the following:

- i. Net worth
- ii. Borrowed fund
- iii. Capital Employed
- iv. Working Capital
- v. Fictitious Assets

OR

(15)

Q2. Prepare comparative income in vertical form:

Profit and Loss A/c for the years ended 31st March

| Particular 🗼 💸 | 2017 | 2018 | Particular | 2017 | 2018 | |
|------------------------------|----------|----------|-------------------------|----------|----------|--|
| To Opening Stock | 44,000 | 40,000 | By Sales | 1,90,000 | 2,00,000 | |
| To Purchases | 84,000 | 72,000 | By Closing Stock | 46,000 | 44,000 | |
| To Wages | 40,000 | 36,000 | By Interest Received | 20,000 | - | |
| To Factory Expenses | 32,000 | 28,000 | | | | |
| To Establishment Expenses | 8,000 | 6,000 | | | | |
| To Management Expenses | 2,000 | 2,000 | | | | |
| To Selling Expenses | 6,000 | 10,000 | | | | |
| To Interest | 6,000 | 8,000 | | | | |
| To Loss on sale of Assets | 2,000 | 2,000 | * | | | |
| To Provision for Taxation | 22,000 | 24,000 | | | | |
| To Transfer to Reserves | 10,000 | 16,000 | | | | |
| | 2,56,000 | 2,44,000 | | 2,56,000 | 2,44,000 | |

47BC573C4436FD8559C6A54FF51163FC

(15)

Q3. Following are the trading, Profit and Loss Account of Suraj Ltd. for the year ended 31st March, 2018 and a balance sheet as on that date.

Trading and Profit and Loss Account for the year ended 31-03-2018

| Particular | Rs. | Particular | Rs. | |
|--------------------------------|--------|------------------|--------|--|
| To Opening Stock | 15,500 | By Sales | 75,000 | |
| To Purchase | 61,000 | By Closing Stock | 16,500 | |
| To Gross Profit | 15,000 | | | |
| | 91,500 | | 91,500 | |
| To Administrative Exp. | 5,000 | By Gross Profit | 15,000 | |
| To Selling & distribution Exp. | 2,000 | | | |
| To Interest | 1,000 | | | |
| To Net Profit | 7,000 | | | |
| | 15,000 | | 15,000 | |

Balance Sheet as on 31-03-2018

| Liabilities Control | Rs. | Assets | Rs. |
|----------------------------------|----------|--|----------|
| 12,00 Equity Share of Rs.50 each | 60,000 | Fixed Assets | 55,000 |
| 10% Debentures | 10,000 | Debtors | 10,000 |
| Reserves & Surplus 5,000 | | | # p |
| Add: Profit for the Year 7,000 | 12,000 | Bills Receivable | 8,000 |
| Bank overdraft | 3,500 | Stock | 16,500 |
| Creditors | 16,000 | Cash | 12,000 |
| | 1,01,500 | \$\tag{\}\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | 1,01,500 |

Calculate following ratios and offer your comments:

- i. Current Ratio
- ii. Quick Ratio
- iii. Capital Gearing Ratio
- iv. Gross Profit Ratio
- v. Net Profit Ratio
- vi. Proprietary Ratio

OR

2,44,000

(15)

2018

2,00,000

44,000

Paper / Subject Code: 80308 / Accounting for Managerial Decisions

(15)

Q.3 Following is the summarized Balance Sheet and Revenue Statement of Amol Ltd for the year ended 2016, 2017 and 2018:

| Liabilities | 2016 | 2017 | 2018 | Assets | 2016 | 2017 | 2018 |
|--------------------------|----------|----------|----------|-----------------------------|----------|----------|----------|
| Equity share capital | 3,00,000 | 3,00,000 | 4,00,000 | Fixed Assets | 3,00,000 | 3,00,000 | 4,00,000 |
| Preference Share capital | 2,00,000 | 2,00,000 | 2,50,000 | Investment | 1,00,000 | 1,00,000 | 1,00,000 |
| General Reserve | 50,000 | 1,00,000 | 1,00,000 | Debtors | 1,00,000 | 1,50,000 | 2,00,000 |
| Secured loan | 1,00,000 | 1,00,000 | 50,000 | Stock | 50,000 | 1,00,000 | 50,000 |
| Sundry Creditors | 40,000 | 80,000 | 80,000 | Advanced Paid | 50,000 | 50,000 | 50,000 |
| Bills payable | 10,000 | 20,000 | 20,000 | Cash | 50,000 | 50,000 | 50,000 |
| Bills pujuest | , | | | Bank | 25,000 | 40,000 | 45,000 |
| | 1 | | | Discount on issue of shares | 25,000 | 10,000 | 5,000 |
| | 7,00,000 | 8,00,000 | 9,00,000 | | 7,00,000 | 8,00,000 | 9,00,000 |

Prepare vertical trend balance sheet and offer your comments on net worth and working capital.

(15)

Q4. You are required to prepare a statement showing the estimate of working capital required to finance the level of activity of 18,000 units per year from the following information, obtained from the basics of Bajaj Auto ltd.

| Particular | Per Unit |
|---------------|----------|
| Raw Material | 12 |
| Direct Labour | 3 |
| Overhead | 9 |
| TOTAL COST | 24 |
| Profit | 6 |
| SELLING PRICE | 30 |

- j. Raw materials are in stock on average for two months.
- ii. Materials are in process on average for half a month.
- iii. Finished goods are in stock on average for two months.
- iv. Credit allowed by creditor is two months.
- v. Credit allowed to debtors is three months.
- vi. Lag in payment of wages and overhead is half months.
- vii. Cash on hand and at bank is expected to be Rs.7000.

OR

(15)

Q.4. From the following financial statements prepare cash flow statement of Sagar Ltd for the year ended 31st March, 2018.

| Liabilities | 31.06.2017 | 31.03.2018 | Assets | 31.06.2017 | 31.03.2018 |
|-------------------|------------|------------|-------------------|-------------|------------|
| Share capital | 1,35,000 | 1,40,000 | Goodwill | 13,950 | 4,950 |
| Profit & Loss A/c | 30,000 | 35,000 | Land & Building | 32,400 | 45,000 |
| General Reserve | 10,500 | 19,000 | Plant & Machinery | 1,13,400 | 85,050 |
| Debentures | 45,000 | 22,000 | Furniture | N. F. S. S. | 40,500 |
| Loans | 67,950 | 62,010 | Investments | 40,500 | 49,500 |
| Creditors | 71,650 | 43,940 | Debtors | 94,500 | 1,14,120 |
| Proposed Dividend | 13,500 | 16,200 | Bank Balance | 89,650 | 11,630 |
| Provision for | 10,800 | 12,600 | | 68084-883 | |
| Taxation | | .57. | | | |
| Total | 3,84,400 | 3,50,750 | Total | 3,84,400 | 3,50,750 |

Other Information:

.000

.000

0.000

5,000

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(15)

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ation,

- Legislation is provided @ 10% on furniture on opening Balance.
- ii. Depreciation on land and Building is Rs.5,000.
- Investment costing Rs.8,000 were sold for Rs.10,000.
- Tax of Rs.13,000 was paid in the year 2018.
- Q.5. a) Explain Receivable Management.

(8)

Q.5. b) Explain with example common size statement.

(7)

(15)

- Q.5. Write short notes on: (any 3)a) 5 C's in Credit Policy.
 - b) Operating Cycle.
 - c) Capital Employed.
 - d) Limitation of Ratio Analysis.
 - e) Types of working capital

OR

BMS Semester 11 01-11-18

Time: 2 1/2 Hours

Max. Marks 75

NOTE: 1.Q1 is compulsory

- 2. Q2 to Q5 having internal options
- 3. Figures to the right indicate full marks.
- 4. State your assumptions clearly

| Q1.A | Multiple Choice Questions (any 8). 8 marks | | | | | | | |
|-----------|--|--|--|--|--|--|--|--|
| | 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 | | | | | | | |
| | 1. ADR means 2) Auto Denogit Propriet by American Dakit Residence Propriet | | | | | | | |
| | a) Auto Deposit Receipt b) American Debit Record c) American Depository Receipt | | | | | | | |
| | 2. Capital Budgeting deals with | | | | | | | |
| | a) Long term Decision b) short term decisions c) both (a) and (b) | | | | | | | |
| | 3 are shares which do not enjoy any preferential right in the matter of payment of dividend. | | | | | | | |
| | a) Equity Shares b) Preference Shares c) both (a) and (b) | | | | | | | |
| | 4 is also known as value maximization. | | | | | | | |
| | a) Profit Maximization b) Wealth Maximization c) both (a) and (b) | | | | | | | |
| | | | | | | | | |
| | 5. EVA means | | | | | | | |
| | a) Economic Value Added b) Economic Volume Added c) Economic Value Asset | | | | | | | |
| | 6. CAPM means | | | | | | | |
| | a) Capital Added Pricing Model b) Capital Asset Pricing Model c) Capital Added | | | | | | | |
| | Preference Model | | | | | | | |
| | 7. Solos Los West M. O. S. | | | | | | | |
| | 7. Sales Less Variable Costs = a) EBIT b) EPS c) contribution | | | | | | | |
| | a) EBIT b) EPS c) contribution | | | | | | | |
| | 8. If I make one deposit today and wish to know how much it will accumulate in the future, that value is called | | | | | | | |
| 77.0 | a) Future Value b) Present Value c) compounding Value | | | | | | | |
| | 9. If the NPV is positive, the rate of return is greater than the cost of capital, so the project is | | | | | | | |
| | project is, a) Accepted b) Rejected c) none | | | | | | | |
| 1 | | | | | | | | |
| | 10. Under facility, customers are allowed to withdraw in excess of credit | | | | | | | |
| - 19 | balance standing in their current Account. | | | | | | | |
| | a) Bank Overdraft b) Cash Credit c) both (a) and (b) | | | | | | | |
| Q1.B | State whether True or False. (any 7) 7 marks | | | | | | | |
| | 1. Profit maximization and wealth Maximization are two objectives of financial management. | | | | | | | |
| | 2. Operative leverage may be defined as contribution/EPS. | | | | | | | |
| 5 6 S | 3. EBIT is also known as operating Profits. | | | | | | | |
| | 4. The NPV method does not consider the time value of money. | | | | | | | |
| | 5. MM model is difficult to be applied in practice. | | | | | | | |
| The state | 경보 사용 (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | |

- 6. Capital expenditure benefits accrue only in current period.
- 7. WACC is the overall cost of capital of the firm.
- 8. GDR means German Depository Receipt.
- 9. Financial leverage depends upon the fixed financial charges.
- 10. NBFC means Non Banking Funding Company.
- Q.2 A A company requires Rs.25 Lakhs to finance a new Project which would yield an 15 marks EBIT of Rs.4, 50,000. The Company has three financial plans:
- 1. By issuing 40% debt and balance by equity
- 2. By issuing 50% debt and balance by equity
- 3. By issuing 60% debt and balance by equity

The companies' share are currently selling at Rs.150 but is expected to fall to Rs.125 in case the funds borrowed exceed rs.10 lakhs. Cost of borrowing

Up to rs.2, 50,000

5%

2, 50,000 to 10, 00,000

7%

10, 00,000 & above

10%

Tax rate at 30%. which option should be exercised?

OR

Q2.P Neel Textiles equity shares currently sells for Rs.23 per share. The company's Finance Manager anticipates a constant growth of 10.5% and at the end of the year dividend 7 marks of Rs.2.50.what is the expected rate of return?

Q2.Q From the following particulars, Prepare Income Statement of ABC ltd. 8 marks

| Particulars A A A A A A A A A A A A A A A A A A A | |
|---|-------------|
| Degree of Combined leverage | 6 times |
| Degree of Operating leverages | 3 times |
| Variable cost as a % of sales | 40% |
| Income Tax | 35% |
| NPAT | Rs.1,30,000 |

Q3.A The rates of return on Stock X under different states of economy are given below. 7 marks

| Economic Conditions | Probability | Rate of Return (%) |
|---------------------|-------------|--------------------|
| Boom | 0.35 | 20 |
| Normal | 0.50 | 30 |
| Recession | 0.15 | 40 |

Calculate the Expected Return and Standard Deviation

Q3.B

8 marks

- Mr. Anand wants to send his son to USA for MBA after 6 years. He would require i. Rs.20, 00,000 at that time. How much should he invest today if he bank offer interest
- Avinash has Invested Rs.3, 00,000 in bank FD for 3 years at 8 %. How much will be ii. receive at maturity?

OR

Page 2 of 4

Q3.P The rates of return on Stock Y under different states of economy are given below.

Calculate the Expected Return and Standard Deviation.

7 marks

| Economic Conditions | Probability | Rate of Return (%) |
|----------------------------|-------------|--------------------|
| Boom | 0.30 | 40 |
| Normal | 0.40 | 30 |
| Recession | 0.30 | 20 |

Q3.Q Sangeeta had invested Rs.25,000 in a schemes @ 12% p.a. compounded quarterly. Find out what will be the amount at the end of 2 years. How will your answer change if meterest rate compounded semi-anually?

8 marks

Q4.A Mohan and Co is considering the purchase of a Machine. Two options available are Project A and Project B. Following are the details:

15 marks

| Particulars | Project A | Project B | |
|-------------------------|-----------|-----------|--|
| Cost of Investment (Rs) | 50,000 | 50,000 | |
| Useful life | 5 Years | 5 Years | |
| Cost of Capital | 10 % | 10% | |
| Earning after Taxation | | | |
| Years 1 | 15,000 | 5,000 | |
| 2 | 20,000 | 15,000 | |
| 3 | 25,000 | 20,000 | |
| 4 3 4 5 5 | 15,000 | 30,000 | |
| 5 | 10,000 | 20,000 | |

Discounting Factor 10%

| Year 1 | 2 | 3 | 4 | 5 |
|---------------|-------|-------|-------|-------|
| P.V 10% 0.909 | 0.826 | 0.751 | 0.683 | 0.621 |

Calculate Net Present Value for both the Projects and Recommend which Project should be

OR

Referee Ltd is considering project Y. It has useful life of 5 years and the cost of capital is 10%. The initial outlay is Rs.2,00,000.

| Year | Cash Inflow | PV Factor @10% | PV Factor @20% |
|------|-------------|----------------|----------------|
| 1 | 1,18,000 | 0.91 | 0.83 |
| 2 | 60,000 | 0.83 | 0.69 |
| 3. | 40,000 | 0.75 | 0.58 |
| 4.8 | 14,000 | 0.68 | 0.48 |
| 5 | 13,000 | 0.62 | 0.41 |

Calculate Internal Rate of Return.

Explain the concept of Fixed Capital and Working Capital.

8 marks

CELE Explain Types of Shares.

7 marks

25.42

rks

elow.

require nterest

will be

<u>OR</u>

Q5.P Write short note on. (any 3 out of 5)

15 marks

Q1b

53267

- 1. Bank Overdraft
- 2. Company Deposits & SEBI Regulations
- 3. Foreign Capital and Collaboration
- 4. Emerging Trend in FDI
- 5. Protection of Depositors

53246

Page 4 of 4

Paper / Subject Code: 80319 / HUMAN RESOURCE-Motivation and Leadership

BMS Semester III 01-11-18 Time: 2½ Hours

Marks: 75

Note 1 All questions are compulsory

- 2 Figures to the right indicate the marks
- 3 Answers should be brief and to the point

| Fill in the blanks: (any 8) |
|---|
| Theory is also called as Process Theory. |
| (Equity, Vroom, Theory Z) |
| is a personal developmental relationship in which a more experience |
| person guides a less knowledgeable person. |
| (motivation, self-leadership, mentorship) |
| leadership style is employee centric. |
| (Democratic, free rein, autocratic) |
| is an integration of Japanese and American management practices |
| Theory X, Theory Z, Expectancy theory) |
| The transmits information about the organization to outsiders. |
| (Disseminator, spokesperson, leader) |
| leadership style is also called participative style. |
| (Democratic, laissez faire, free rein) |
| motivation is also referred to as drive for competency. |
| (Achievement, power, growth) |
| is related to performance of employee. |
| (Retirement benefits, bonus, commission) |
| leader attract followers with their personality. |
| (transactional, charismatic, online) |
| is referred to as sandwich generations because they have to take |
| care of their parents and their own children. |
| (Generation Y, veterans, Baby boomers) |
| |
| Say true or False (any 7) |
| Theory X is an integrated model of motivation. |
| Intrinsic motivation deals with monetary rewards |
| Halo effect is one of the qualities of a charismatic leader |
| |

meticulously.

4. People look up to a leader as a person with authority and as a figure head.

5. Transformational leaders are bureaucratic in nature and follow laid down rules

- 6. Flexi working arrangements like job sharing, flexi hours, shift help to maintain work life balance.7. According to Vroom the strength of an individual's preference for a particular outcome is called valence.
- 8. Stock options are an example of performance based rewards.
- 9. According to the Behavioral theory of leadership, leadership qualities are in born.
- 10. The strength of American management system is social cohesion and group decision making.
- Q 2 A explain the Equity theory explained by J Stacy Adam.

 OR
- Q 2 B What are the financial and non-financial incentives of motivation.
- Q 3 A Differentiate between East and West approach of motivation.

OR

- Q 3 B Explain the components of work life balance.
- Q 4 A Who is charismatic leader? Explain the types of charismatic leader. 15

OR

- Q 4 B Explain transactional leadership and transformational leadership.
- Q 5 Write short note on (any 3)
 - Self-leadership
 Style and leadership skills of Dhirubhai Ambani
 - 3. Mentoring
 - 4. Leadership Roles according to Henry Mintzberg
 - 5. Features of Motivation

Paper / Subject Code: 80316 / MARKETING-Advertising

BMS Semester III
01-11-18
Duration - 2.5hrs

Total Marks- 75

Note: 1. Attempt all the questions.

15

15

15

15

2. Figures to the right indicate full marks.

| Q L A. Fill in the blanks with the appropriate answer from the alternatives given. (Any 8) (8 | 3) |
|--|----|
| advertising uses the advertisement of a brand or product to convey a message which is a lated to another brand or product. (comparative, corporate, surrogate) | |
| When marketers use nudity, sexual suggestiveness or other startling images it is termed as advertising. (false, shock, puffery) | |
| (5) Advertising is acommunication. (non-personal, personal, provisional) | |
| (4) Selecting the proper vehicle for communicating the message goes a long way in the success of any kind of advertising. (media, channel, visual) | |
| is the picture, image or any graphical presentation used in an ad. (Body copy, Slogan, | |
| method, a percentage of the price per unit of items sold is allocated to adverting. The price per unit of items sold is allocated to adverting. | |
| headline tells the customers what to do. (Reason why, News, Command) | |
| Ads having similar theme are called (Campaign, Strategy, Appeal) | |
| An advertising objective is classified by its primary purpose, which is to inform, persuade or(encourage, remind, complement) | |
| (10) Contests, Rebates and Discounts are part of (Publicity, Sales promotion, direct advertising) | |
| QLB. State whether the following statements are true or false. (Any 7) (7 | 7) |
| Viral marketing is a form of outdoor advertising. Brand image is not always favourable. USP stands for Unique Selling Proposition. Publicity is nonpaid form of advertising and therefore it can be positive as well as negative. During introduction stage sales and revenue are highest and therefore no advertising is required. In an advertising copy, Call of Action is an instruction to the audience to provoke an immediate response. Radio advertising is having audio-visual appeal. Check list is a method of pre-testing the advertising effectiveness. The word subliminal means below the level of conscious awareness. Lifestyle message execution style depicts average people using a product in an | |
| everyday setting. | |

Paper / Subject Code: 80316 / MARKETING-Advertising

| Q 2. A. How advertising is beneficial to manufacturers, retailers, consumers & society? B. Write a note on AIDA | (8) (7) |
|--|--------------------|
| Or Or | |
| Q 2. C. Explain the following types of advertising: i. Generic advertising ii. Industrial advertising iii. Consumer advertising iv. Public service advertising | (8) |
| D. Explain with the help of features of advertising how it differs from publicity and salesman | isnip? (7) |
| Q 3. A. What are the points that the advertiser must consider while selecting an advertising B. Explain various types of advertising agencies. | agency? (8) (7) |
| Q 3. A. What are the main functions of an ad agency? B. What are the prerequisites of a good copy? | (8) (7) |
| Q 4. "Evaluating the effectiveness of advertising is very essential". – Justify by explaining | , various |
| methods of pre-testing and post-testing advertising effectiveness. | (15) |
| Or | |
| Q 4. A. Explain various methods of preparing an advertising budget. | (8) |
| B. Create a layout showing different elements of copy to promote a fruit drink as a product. | (7) |
| Q 5. Writ short notes on: | (15) |
| a. 5Ms of advertisingb. Role of packaging in advertisingc. PLC and advertising | |
| Or Or | |
| Q 5. A. What are the impacts of advertising on women and children in society? B. "Advertising offers an array of exciting careers". – Elaborate | (8) (7) |

Paper / Subject Code: 80314 / MARKETING-Consumer Behaviour.

BMS Semester 11 OL &- Nov-18 [Time: 2:30 Hours]

[Marks: 75]

07

Please check whether you have got the right question paper.

N.B: 1. All questions are compulsory.

2. Figures to the right indicate full marks.

| () | An | iswer the following: (Any Eight) | | | |
|----|----|---|------------------|--|--------|
| | 1. | are factors that have been shown | wn to affect cor | nsumer behavior. | |
| | | A) Brand name, quality, newness, and con | | | |
| | | B) Advertising, marketing, product, and p | orice | | |
| | | C) Outlets, strategies, concept, and brand | name | | |
| | | D) Quality, advertising, product positioning | ng, and strategy | | |
| | 2 | A person's consist(s) of all the | groups that have | ve a direct (face-ta-face) | or C |
| | | indirect influence on his/her attitudes or b | | | 907 |
| | | A) subculture B) family C) so | cial class | D) reference groups | K. |
| | 3. | Identify an economic circumstance that ca | in greatly affec | t any product or brand cl | hoice. |
| | | A) retirement B) values C) lif | festyle | D) borrowing power. | |
| | 4. | Consumers often choose and use brands the | | d personality consistent | with |
| | | how they see themselves, also known as the | | | |
| | | A) actual self-concept B) ide C) others' self-concept D) pre | eal self-concept | t Salaka | |
| | | C) others' self-concept D) pro | ohibitive self-c | oncept | |
| | 5. | portrays the "whole person" in | iteracting with | his or her environment. | |
| | | A) Attitude B) Personality C) L | ifestyle | D) Self-concept | |
| | 6. | Marketers who target consumers on the ba | | | can |
| | | influence purchase behavior by appealing | to people's inn | er selves | |
| | | A) core values B) sophistication | | nstrain D) social | class |
| | 7. | At the top of Maslow's hierarchy of needs | comes. | | |
| | | A) esteem (B) self-actualization | | D) safety. | |
| | 8. | Which of the following also includes a sit | | | |
| | 8 | A) personality B)self-concept | | | cs |
| | 9. | Which of the following is a situation in which | hich consumer | | |
| | | | | | |
| | | A) communications situation | B) purchase | situation | |
| | į. | C) usage situation | D) All of the | above | |
| ,, | į. | | D) All of the | above | hese |
| 1 | į. | C) usage situation Understanding of consumer needs and the needs. | D) All of the | above | hese |
| 1 | į. | C) usage situation Understanding of consumer needs and the | D) All of the | e above arketing mix to satisfy the | hese |

| Column 'A' | Column 'B' | | |
|--------------------------------|----------------------------------|--|--|
| 1. Online Stores へんえ | a) Brick-and-Mortar | | |
| 2 Direct purchase from store | b) Traditional Bound . | | |
| 3 Laggards 🚫 🗸 🗸 | c) 24X7 | | |
| 4. Personal factors | d) Lifestyle | | |
| 5. Person's own living pattern | e) Self-concept and personality. | | |

(8)

(7)

(8)

(7)

icy? (8) (7)

> (8)(7)

(15)

(8)

(7)

(15)

(8) (7)

Page 1 of 2

Paper / Subject Code: 80314 / MARKETING-Consumer Behaviour

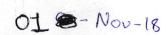
| 6. Cultural factors | f) Customer delighted |
|-----------------------------------|--|
| 7. Early stage of decision making | g) Is acquires by learning |
| 8. Culture | h) Social Class |
| 9. Exceeds customer expectations | i) EPS |
| 10. Nicosia | j) Consumer behavior on the basis of four fields |

| Q.2 | . a. | what is the diversity of consumers? Discuss. | 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0 |
|-----|------|--|--|
| | b. | Define consumer behavior and discuss its features. | (|
| 0.0 | | | |
| Q.2 | a. | Define Motivation. Discuss its characteristics. | 0 |
| | b. | What is brand personification? Elucidate in detail. | |
| Q.3 | a. | Explain "Mc. Clelland's theory of needs" | |
| | b. | Discuss in detail Maslow's needs Hierarchy theory. | 07 |
| 0.3 | | OR | Vc |
| Q.3 | a. | Explain in detail Trait and Freudian theory of personality in detail with examples | 15 |
| Q.4 | a. | What is self-concepts? Discuss in detail. | |
| | b. | Define Attitude. What are its functions? | 07 |
| 0.4 | | D. C. | 08 |
| Q.4 | | Define consumer learning. What are the features of consumer learning? | 07 |
| | b. | Write a note on family decision making. | 08 |
| Q.5 | a | Explain featous that co | 700 |
| | b. | Explain factors that affects reference group influences | 07 |
| | υ. | Discuss the Nicosia model of consumer Decision making? | 08 |
| Q.5 | | Answer the following (Any Three) | |
| | | a. Features of E-buying | 15 |
| | | b. Cultural influence on consumer | - 08 |
| | | C. Self-concept A. | Va |
| | | d. Features of organizational consumers | |
| | | e. Stages in adoption process | |
| | | | |

Paper / Subject Code: 80321 / HUMAN RESOURCE-Organisation Behaviour & HRM

BMS Semester 11

Harto: 75



Time: 2 % Mrs.

All questions are compulsory.

Figures on the right indicate full marks.

QLA) True or False (Write any 8)

8 Marks.

08

07

1) Sociology has contributed significantly to OB.

07

2) Perception is the unique way in which each person interprets things.

08

3) An organization is a system consisting of many sub systems.

07

4) Rumor and grapevine are formal channels of communication.

08

5) While managing conflicts through compromise, both parties give up something of value.

08

6) in bureaucratic organizations, there are no formalized rules and regulations.

15

7) in organizations with team structures, teams are used to coordinate work activities.

07

8) KRA refers to Key Resource Area.

[11] Match the following (Answer any 7)

08

9) Conflict which relates to content and goals of work is called Relationship Conflict.

07

10) Appraisal of subordinates is known as peer appraisal.

08

7 Marks.

15

| 1. | Grapevine | a. | Two boss managers. | |
|-----|-----------------------|------|---|--|
| 2. | Dr. Stephen Covey | b. | Modern method of Performance Appraisal | |
| 3, | Anthropolgy | C. | Informal communication. | |
| 4. | Individual difference | d. | F.W.Taylor | |
| 5. | Scientific Management | 8. | Human beings are unique. | |
| 6. | Matrix Structure | f. | Study of societies | |
| 7. | I MBO | 8. | Time management matrix | |
| 8. | Piece wage system | 100. | Paid as no. of units produced. | |
| 9. | Fringe benefits | l. | Supplementary Compensation | |
| 10. | HRD | Ĵ. | Training & Development. | |

| | | of the Land |
|---|---|---------------------------------------|
| Q2.A) What are the various levels in | | |
| Q2.A) What are the various levels in will How does OB help managers to | hich OB studies behavior of People | ? 15 Marks |
| to the docs ob fleip flanagers to | meet challenges in modern organ | ization. |
| | OR | |
| a) Foliat the maining Samuel | | |
| -/ are various forces sheeti | ing individual and group behavior. | 8 Marks. |
| | | |
| b) Discuss individual and group be | shavior in an organization | |
| | | 7 Marks. |
| | | |
| Q3.A) Discuss in detail the various to | | |
| Q3.A) Discuss in detail the various types | or organizational communication | 15 Marks |
| | | |
| | OR | |
| | | |
| a) Enlist few techniques to manage | e conflicts offacthol. | |
| b) What is negotiation? Discuss fev | w taction to account | 8 Marks |
| | " tactics to negotiate successfully | 7 Marks |
| | | |
| Od A) Discuss in decade | | |
| Q4.A) Discuss in detail the types of separa | ation. | 15 Marks |
| | | ZJ WIGHKS |
| | OR | |
| | | |
| a) Discuss rewarding through promoti | | |
| b) What is the scope of HRM? | On. | 8 Marks |
| are scope of many | | 7 Marks |
| | | · · · · · · · · · · · · · · · · · · · |
| | | |
| Q5.A) Discuss the modern methods of peri | formance appraisal | |
| | | 8 Marks. |
| B) What are the importance of Human | Resources Plannings | |
| | | 7 Marks. |
| | OR | VII (\$ exec |
| | | |
| Q5.A) Short notes (Write any 3) | | |
| | 15 | Marks. |
| 1) Human Resources Development | 7) Enimon Bara Pa | |
| | 2) Fringe Benefits | |
| 3) Career Stages | Alloqueta | |
| | 4) Learning Organi | zations |
| 5) Time Management | [20] : 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | | |
| | | |

Paper / Subject Code: 80312 / FINANCE-Equity & Debt Market

BMS Semester III

03-Nov-18 Time: 2:30 hours

Marks: 75

| | | .5 | 450 |
|-----|----|----|-----|
| | | 1 | 3 |
| - | ١. | - | |
| 131 | k | S | |

HRM

Aarks

larks

N.B.: (1) Attempt all the questions.

(2) Figures to the right indicate full marks.

1. (A) Multiple Choice question (Any Eight)

The ____ was introduced by the Bombay Stock Exchange on January 1, 1986. (Nifty, Sensex, BSE-30)

CRR stands for (Current rate of return, Cash reserve Ratio, Current reserve ratio)

3. is the price that the issuing company pays to the investor at the time of maturity. (Intrinsic Value, Redemption Value, Market Value)

Bonds issued by corporations for relatively longer term are classified as (short term bonds, corporate bonds, Federal Reserve bond)

5 have residual claim in case of liquidation. (Equity shares, Preference shares, Debentures)

6 When intrinsic value is lower than the market value, the share are (Over Priced, Under Priced, Fairly Priced)

7. The rate at which banks lend to RBI is (Reverse Repo rate, Repo rate, Current rate)

Credit rating is an expression through the use of _____ symbols. (Alpha, Numeric, Alpha numeric)

Issuer of a Bond may be unable to make timely payment of interest or principal on a debt security is known as risk. (Interest rate, Default, Inflation)

10. FPO means (Fixed price offer, Floating price offer, Follow on public offer)

(B) State whether True or False : (any seven)

A primary dealer is a person who buys government securities from the government with the intention to sell it in the market.

If the share is under priced, investor should sell the share/security.

YTM is the rate which discount all the future cash flow of that bond which equates its 3. current market price.

Preference shareholders have voting rights.

The rate of interest for bonds is fixed.

6 IPO is the process of selling the shares in the primary market.

7 Merchant bankers also do underwriting.

Money market instruments are mainly used to raise short term capital.

Paper / Subject Code: 80312 / FINANCE-Equity & Debt Market

|). 10. | In debt security investment, the returns are guaranteed. Debenture holders are creditors of the company. | |
|-----------|---|----------------|
| | (A) What is IPO. Explain the steps of IPO process. (B) Define money market and explain types of money market instruments. | 7. 8. ⊗∴ |
| | (C) Write a shot note on equity shares. (B) Explain the Meaning of Merchant Banker. Explain the various services offered by Merchant Bankers | 7 8 |
| | (A) Explain the meaning of Equity culture. Why Equity culture in India is weak: (B) What do you mean by Stock Exchange? Explain the functions of Stock Exchange: OR | 7 8 |
| | (C) Explain the difference between corporate bonds & government bonds? (D) What is primary market? Explain the features and functions of Primary Market. | 7 8 |
| 4. | (A) What are Primary dealers. Explain their core activities.(B) Explain the meaning of Bond and types of Bond.OR | 7 8 |
| ex |) REC Ltd. is expecting a dividend for next year of Rs. 1.80 per share. Dividends are pected to grow at a rate of 12% for indefinite future. The required rate of return and the rrent market price are 14% and Rs. 100 respectively. | • |
| Cui | a) Calculate Intrinsic Value per share. | 5 |
| | b) Is the share fairly priced? | 1 |
| | c) Will you buy this security at current market price? | 1 |

(D) Suresh wants to invest in one of the following bonds having face value Rs. 100 maturing at par:

| Bond | Coupon Rate | Maturity | Market Price |
|--------|-------------|----------|--------------|
| Bond P | 14% p.a. | 8 years | Rs. 80/- |
| Bond Q | 12% p.a. | 6 years | Rs. 50/- |

Find YTM of each bond.

Recommend which bond should be purchased.

5; (A) A bond with face value Rs. 10,000 and a coupon rate of 7% matures after 5 years at par. The required rate of return is 8% and current market price of bond is Rs. 96000. Find the present value of Bond. Will you buy the bond at current market price?

| Year | PV @ 8% | |
|------------|---------|--|
| | 0.93 | |
| 2 | 0.86 | |
| ેં≾3 | 0.79 | |
| <u>√</u> 4 | 0.74 | |
| 5 | 0.68 | |

(B) The following data pertain to the value of underlying factors of ABC Ltd's and POR

| | PQR Ltd. |
|----------------------------------|-----------------------------------|
| Risk-free rate | 6% |
| Market Rate of return | 12% |
| Beta | 15 |
| Expected growth rate in Dividend | 10% |
| Previous dividend | |
| | \mathbb{R}^{2} \mathbb{R}^{2} |
| Current Market Price | Re An |
| | 13. 40 |

Calculate Ke by using CAPM approach and using it calculate intrinsic value of share using dividend model.

Would you advise the investor to buy the share?

8

OR

5. Write Short Notes (Any 3)

- a) Equity Market vs Debt Market
- b) ESOP
- c) NSE
- d) Book Building
- e) Stock indices in India

15

d the