Distinction between sacrificingRatio and Gain Ratio.

(d) Purchase of surplus properties for the year. Calculate Goodwill on the basis of 4 years average. Remuneration of partners is estimated at 16000 and expected ratio of return from capital is 7.5% of capital invested is Rs. 1,50,000 and expected average capital invested is Rs. 2,50,000 and expected.

(e) Expected net profits of running business is Rs. 3,00,000.

(d) Provisions of partnership deed.

(c) Provisions of partnership act in the absence of partnership deed.

(i) Interest suspended account under installment payment.

(c) Impearl system of petty cash.

1. Explain the following.

Compulsory Question (Answer Both)

Note: Question No. 1 is compulsory. Attempt four questions in all. Select your questions from remaining other questions.

Maximum Marks: 80

Time: Three Hours

Paper: BC-201

FINANCIAL ACCOUNTING II

BCEM-18

12251

Total Pages: 12
of petty cash.

are paid by the branch itself. Branch adopts imperial system
plus 33 1/3 %, Branch remit all cash daily and head office

A head office supplies goods to its Panathana branch at cost

Prepare Panathana branch account for the year ending 31st
December 2006 from above particulars.

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>31.3.2007</td>
<td>Stock at cost on 31.3.2006</td>
<td>26,400</td>
</tr>
<tr>
<td></td>
<td>Sales paid by head office</td>
<td>20,000</td>
</tr>
<tr>
<td>4.8.2007</td>
<td>Transfer of goods from Panathana</td>
<td>12,000</td>
</tr>
<tr>
<td></td>
<td>Goods Received by Branch</td>
<td>8,000</td>
</tr>
<tr>
<td>2.2.2007</td>
<td>Bad debts</td>
<td>2,000</td>
</tr>
<tr>
<td>0.7.2007</td>
<td>Credit sales</td>
<td>1,700</td>
</tr>
<tr>
<td>3.15.2007</td>
<td>Cash sales to head office</td>
<td>1,500</td>
</tr>
<tr>
<td>0.7.2007</td>
<td>Cash sales</td>
<td>1,000</td>
</tr>
<tr>
<td>2.2.2007</td>
<td>Goods supplied to Branch</td>
<td>2,000</td>
</tr>
<tr>
<td></td>
<td>Outstanding Sales</td>
<td>3,000</td>
</tr>
<tr>
<td></td>
<td>Prepaid Insurance</td>
<td>960</td>
</tr>
<tr>
<td></td>
<td>Debites</td>
<td>192</td>
</tr>
<tr>
<td>3.6.2007</td>
<td>Stock at invoice price</td>
<td>0</td>
</tr>
<tr>
<td>2.2.2007</td>
<td>Pay cash</td>
<td>2,000</td>
</tr>
</tbody>
</table>

Branch balances on 1st Jan, 2007:
2. Miscellaneous expenses are.

The following recieptions:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Insurance premium</td>
<td>2000</td>
</tr>
<tr>
<td>2. Rent</td>
<td>1000</td>
</tr>
</tbody>
</table>

The accounts of the firm show a net profit of $8,000 before taking into consideration the interest on drawings. The interest on drawings is charged to the accounts. The following are the details of the accounts:

<table>
<thead>
<tr>
<th>Account</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unearned revenue</td>
<td>1000</td>
</tr>
<tr>
<td>Capital (on 1.1.2000)</td>
<td>75,000</td>
</tr>
<tr>
<td>Debts (1.1.2000)</td>
<td>50,000</td>
</tr>
<tr>
<td>Creditors (1.1.2000)</td>
<td>25,000</td>
</tr>
<tr>
<td>Drawings</td>
<td>10,000</td>
</tr>
<tr>
<td>Surplus</td>
<td>1000</td>
</tr>
</tbody>
</table>

Interest on drawings and interest on capital is allowed 5% p.a. as per partnership deed. The profit-sharing ratio is 3:1:1.

<table>
<thead>
<tr>
<th>Account</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawings</td>
<td>10,000</td>
</tr>
<tr>
<td>Debts (1.1.2000)</td>
<td>50,000</td>
</tr>
<tr>
<td>Creditors (1.1.2000)</td>
<td>25,000</td>
</tr>
<tr>
<td>Surplus</td>
<td>1000</td>
</tr>
</tbody>
</table>


The difference between Revolution and Memorandum accounts are prepared. Explain with examples. Also state the account prepared. Revolution account.

5. Prepare Profit and Loss Appropriation Account and partners' capital accounts.
1st December 2007 is as under:

31st December 2007 is as under:

1. Provision for doubtful debts to be increased up to 6. P, Q and R are partners in a firm sharing profits and losses in the ratio of 3:2:1. The balance-sheet of the firm as on

2. Stock to be appreciated by 10% and Land and building

3. Provision of £ 2,400 to be made for outstanding repairs.

4. A provision of £ 3,000 to be made for depreciation by 4% and computer by

5. Stock to be depreciated by 10% and Land and building

6. P, Q and R are partners in a firm sharing profits and losses in the ratio of 3:2:1. The partnership sharing profits and losses in the ratio of 3:2. The

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building</td>
<td>£ 13,700</td>
</tr>
<tr>
<td>Land</td>
<td>£ 2,200</td>
</tr>
<tr>
<td>Machinery</td>
<td>£ 2,950</td>
</tr>
<tr>
<td>Plant and</td>
<td>£ 3,64,000</td>
</tr>
<tr>
<td>Stock</td>
<td>£ 2,00,000</td>
</tr>
<tr>
<td>Computer</td>
<td>£ 95,000</td>
</tr>
<tr>
<td>Reserve Fund</td>
<td>£ 30,000</td>
</tr>
<tr>
<td>Bank Loan</td>
<td>£ 4,700</td>
</tr>
<tr>
<td>Losses</td>
<td>£ 38,000</td>
</tr>
<tr>
<td>S. Creditors</td>
<td>£ 22,000</td>
</tr>
<tr>
<td>Bills Payable</td>
<td>£ 6,500</td>
</tr>
<tr>
<td>Cash at Bank</td>
<td>£ 50,000</td>
</tr>
<tr>
<td>Bank</td>
<td>£ 3,56,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>31st December 2007 is as under:</td>
<td></td>
</tr>
</tbody>
</table>

2. Stock to be appreciated by 10% and Land and building

3. Provision of £ 2,400 to be made for outstanding repairs.

4. A provision of £ 3,000 to be made for depreciation by 4% and computer by

5. Stock to be depreciated by 10% and Land and building

6. P, Q and R are partners in a firm sharing profits and losses in the ratio of 3:2:1. The partnership sharing profits and losses in the ratio of 3:2. The

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building</td>
<td>£ 13,700</td>
</tr>
<tr>
<td>Land</td>
<td>£ 2,200</td>
</tr>
<tr>
<td>Machinery</td>
<td>£ 2,950</td>
</tr>
<tr>
<td>Plant and</td>
<td>£ 3,64,000</td>
</tr>
<tr>
<td>Stock</td>
<td>£ 2,00,000</td>
</tr>
<tr>
<td>Computer</td>
<td>£ 95,000</td>
</tr>
<tr>
<td>Reserve Fund</td>
<td>£ 30,000</td>
</tr>
<tr>
<td>Bank Loan</td>
<td>£ 4,700</td>
</tr>
<tr>
<td>Losses</td>
<td>£ 38,000</td>
</tr>
<tr>
<td>S. Creditors</td>
<td>£ 22,000</td>
</tr>
<tr>
<td>Bills Payable</td>
<td>£ 6,500</td>
</tr>
<tr>
<td>Cash at Bank</td>
<td>£ 50,000</td>
</tr>
<tr>
<td>Bank</td>
<td>£ 3,56,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>31st December 2007 is as under:</td>
<td></td>
</tr>
</tbody>
</table>

2. Stock to be appreciated by 10% and Land and building

3. Provision of £ 2,400 to be made for outstanding repairs.

4. A provision of £ 3,000 to be made for depreciation by 4% and computer by

5. Stock to be depreciated by 10% and Land and building

6. P, Q and R are partners in a firm sharing profits and losses in the ratio of 3:2:1. The partnership sharing profits and losses in the ratio of 3:2. The

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building</td>
<td>£ 13,700</td>
</tr>
<tr>
<td>Land</td>
<td>£ 2,200</td>
</tr>
<tr>
<td>Machinery</td>
<td>£ 2,950</td>
</tr>
<tr>
<td>Plant and</td>
<td>£ 3,64,000</td>
</tr>
<tr>
<td>Stock</td>
<td>£ 2,00,000</td>
</tr>
<tr>
<td>Computer</td>
<td>£ 95,000</td>
</tr>
<tr>
<td>Reserve Fund</td>
<td>£ 30,000</td>
</tr>
<tr>
<td>Bank Loan</td>
<td>£ 4,700</td>
</tr>
<tr>
<td>Losses</td>
<td>£ 38,000</td>
</tr>
<tr>
<td>S. Creditors</td>
<td>£ 22,000</td>
</tr>
<tr>
<td>Bills Payable</td>
<td>£ 6,500</td>
</tr>
<tr>
<td>Cash at Bank</td>
<td>£ 50,000</td>
</tr>
<tr>
<td>Bank</td>
<td>£ 3,56,000</td>
</tr>
<tr>
<td>Amount</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>9.500.00</td>
<td>Goodwill of firm to be valued at £48,000 and P's share of Goodwill to be adjusted into the accounts of the firm.</td>
</tr>
<tr>
<td>2.000.00</td>
<td>1. Amount due to P was paid in cash.</td>
</tr>
<tr>
<td>80.00</td>
<td>2. Amount due to P was paid in cash.</td>
</tr>
<tr>
<td>1.000.00</td>
<td>3. The capital of new firm will be reduced by bringing in of equity own cash so that the capitals of O and R are in new profit sharing ratio.</td>
</tr>
<tr>
<td>2.020.00</td>
<td>4. Prepare Revaluation account Capital accounts and Prepar Revaluation account Capital accounts.</td>
</tr>
<tr>
<td>5.000.00</td>
<td>5. Goodwill of firm to be valued at £48,000 and P's share of Goodwill to be adjusted into the accounts of the firm.</td>
</tr>
<tr>
<td>3.720.00</td>
<td>6. Amount due to P was paid in cash.</td>
</tr>
<tr>
<td>3.600.00</td>
<td>7. P takes over the investment at £45,000 and balance.</td>
</tr>
<tr>
<td>47.000</td>
<td>8. The capital of new firm will be reduced by bringing in of equity own cash so that the capitals of O and R are in new profit sharing ratio.</td>
</tr>
<tr>
<td>3.56.00</td>
<td><strong>Table:</strong></td>
</tr>
</tbody>
</table>
1. Amount

<table>
<thead>
<tr>
<th>Amount</th>
<th>Assets</th>
<th>Liabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,70,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6,70,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,20,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,20,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,3,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,3,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,4,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,4,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,00,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,7,600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,7,600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,8,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,8,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,5,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,5,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,4,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,4,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Bank loan was repaid along with interest of one year.

2. Building @ 3,25,000.

Stock 8,50,000. Par value 1,500. Machine 1,35,000 and
the following valuation : Building 3,20,000, Deprec 4,50,000.

1. Sum of 6,70,000 to take over the business (except cash).

---

1. Bank loan was repaid along with interest of one year.
2. Building @ 3,25,000.
3. Stock 8,50,000. Par value 1,500. Machine 1,35,000 and
the following valuation : Building 3,20,000, Deprec 4,50,000.
4. Sum of 6,70,000 to take over the business (except cash).

---

1. Bank loan was repaid along with interest of one year.
2. Building @ 3,25,000.
3. Stock 8,50,000. Par value 1,500. Machine 1,35,000 and
the following valuation : Building 3,20,000, Deprec 4,50,000.

---

1. Bank loan was repaid along with interest of one year.
2. Building @ 3,25,000.
3. Stock 8,50,000. Par value 1,500. Machine 1,35,000 and
the following valuation : Building 3,20,000, Deprec 4,50,000.

---

1. Bank loan was repaid along with interest of one year.
2. Building @ 3,25,000.
3. Stock 8,50,000. Par value 1,500. Machine 1,35,000 and
the following valuation : Building 3,20,000, Deprec 4,50,000.
I. Answer each of the following short type questions should not exceed one page.

1. Explain your main causes of inflation.

2. Discuss the principle of acceleration.

3. What is autonomous investment?

4. Define briefly the concept of national income.

5. Discuss the concepts of macro economics.

Mark each question from the remaining 8 questions carrying 15 compulsory, each part carrying 4 marks. Attempt four.

Note: Attempt five questions in all. Question Number 1 is compulsory.

Maximum Marks: 80

Time: Three Hours

Paper: BC-202

MACRO ECONOMICS

BE/M1-18

Total Pages: 3

Roll No.
4. What is multiplier? Explain its forward and backward importance.

5. Discuss the Keynesian theory of income, output, and employment.

6. How equilibrium GDP is determined in a closed economy.

7. Explain the causes and remedies of inflation.

8. Explain Hicks' theory of Business Cycle.

1. Compulsory Question

Answer all the following in short:

(a) Differentiate between Data and Information.
(b) Write four uses of Internet in Business.
(c) Write the full form of the following:
   MIS, TPS, B2C, EDI.
(d) Name two Internet Service Providers and two Browsers.
(e) Name four E-Governance initiatives taken by Government.

(4x5=20)

2. Define Internet and its application in E-Commerce.

3. Define Information and write the types of Information. Discuss operations that can be performed on Information.

4. Define MIS, its principles, characteristics and design.

5. Define Information Technology and its impact on Business.

6. What is EDI? Write its benefits and implementation.

7. Explain E-Commerce models with their applications.


9. Write notes on the following:
   (a) M-Commerce.
   (b) E-Governance.
1. Answer in brief:

Comprehensive Question (30 marks)

Note: Attempt Five questions. Question No. 1 is compulsory.

Maximum Marks: 80

Time: Three Hours

Paper: BCE-203

FUNDAMENTALS OF MARKETING

1223

Total Pages: 3

Roll No. 18

(6+6)

3. What do you mean by marketing environment? Describe its various components.

(3+12)

4. Define the marketing management. Explain objectives and components of promotion mix.

(3+8)

5. What do you mean by promotion mix? Explain the main components of promotion mix.

(3+12)

6. What is consumer behaviour? Discuss the importance and difficulties in understanding buyer behaviour.

(3+6)

7. What are the objectives of market segmentation? What criteria are used for segmenting consumer market?

(6+9)

8. What do you mean by promotion mix? Explain the main components of promotion mix.

(3+12)

9. Define Distribution channel. Explain its various types.

(3+12)
Represent the following data by histograms.

A man has 7 friends. In how many ways can he invite one or more of them to a party.

Solve $x + 4y < 8$ graphically.

Find the $n$th term in the expansion of

If $p = 2$, $p^-1$, and $n$.

I. Compulsory Question (All attempt)

Note: Attempt five questions in all. Question No. 1 is compulsory.

Time: Three Hours

Paper: BC-205

BCEM-18

BUSINESS MATHEMATICS-II

Roll No.

Maximum Marks: 80

Total Pages: 8
\[ x^2 - 2 \leq 0 \]
\[ 0 \leq x \leq 2 \]

Solve the following L.P. graphically using corner point method.

Maximize \( Z = x + y \)

subject to the constraints:
\[ x + y = 2 \]
\[ x + y = 1 \]

\[ 0 \leq y \leq 2 \]
\[ 1 \leq x \leq 5 \]

Find the solution set of the system of following linear equations graphically.

\[ \begin{align*}
ex &= 0 \\
y &= 40 + x^2 \\
4x^2 + y^2 &= 16 \\
x^2 - y &= 2 \\
\end{align*} \]

Find the value of \( a \) so that the term independent of \( x \) in

\[ \left( \frac{x}{p} + \frac{x}{\lambda} \right) \]

is 405.

(a) How many three digit numbers can be formed by using

<table>
<thead>
<tr>
<th>2</th>
<th>5</th>
<th>8</th>
<th>10</th>
<th>25</th>
<th>40</th>
<th>50</th>
<th>60</th>
<th>70</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>
8. (a) Define cumulative frequency curve and explain its use.

<table>
<thead>
<tr>
<th>Class Interval (2016-2017)</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>56</td>
<td>35</td>
</tr>
<tr>
<td>84</td>
<td>40</td>
</tr>
<tr>
<td>25</td>
<td>25</td>
</tr>
</tbody>
</table>

(2015-2016)

(15)

(a) Construct a pie chart for the following data:

<table>
<thead>
<tr>
<th>Subject</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>15</td>
</tr>
<tr>
<td>Mathematics</td>
<td>10</td>
</tr>
<tr>
<td>Economics</td>
<td>30</td>
</tr>
<tr>
<td>Physics</td>
<td>20</td>
</tr>
<tr>
<td>Chemistry</td>
<td>45</td>
</tr>
<tr>
<td>Business Studies</td>
<td>60</td>
</tr>
</tbody>
</table>

6. Distinguish between primary and secondary data. Explain the various methods of collecting primary and secondary data.

7.2

<table>
<thead>
<tr>
<th>Subject</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics</td>
<td>35</td>
</tr>
<tr>
<td>Political Science</td>
<td>40</td>
</tr>
<tr>
<td>Statistics</td>
<td>25</td>
</tr>
</tbody>
</table>

(2016-2017)

(2015-2016)

000,000

No. of Students

(a) Represent the following data by percentage sub-divided:

5. Old hens can be bought for $200 each and young ones at $500 each.
<table>
<thead>
<tr>
<th>Month</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>April</td>
<td>128</td>
<td>130</td>
<td>130</td>
<td>122</td>
<td>140</td>
<td>120</td>
</tr>
<tr>
<td>May</td>
<td>128</td>
<td>130</td>
<td>130</td>
<td>122</td>
<td>140</td>
<td>120</td>
</tr>
<tr>
<td>June</td>
<td>128</td>
<td>130</td>
<td>130</td>
<td>122</td>
<td>140</td>
<td>120</td>
</tr>
<tr>
<td>July</td>
<td>128</td>
<td>130</td>
<td>130</td>
<td>122</td>
<td>140</td>
<td>120</td>
</tr>
<tr>
<td>August</td>
<td>128</td>
<td>130</td>
<td>130</td>
<td>122</td>
<td>140</td>
<td>120</td>
</tr>
</tbody>
</table>

Production Levels

(in million tonnes):

Production of sugar by six major production units of India

Below is the following table and answer the questions given.

<table>
<thead>
<tr>
<th>Students</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>0.5</td>
</tr>
<tr>
<td>10</td>
<td>10.15</td>
</tr>
<tr>
<td>30</td>
<td>20.25</td>
</tr>
<tr>
<td>30.25</td>
<td>30.35</td>
</tr>
<tr>
<td>35.40</td>
<td></td>
</tr>
</tbody>
</table>

Draw a less than ogive and more than ogive curve on the basis of data given below:

(i)
(ii)
(iii)
(iv)
(v)
(vi)

production is where the production of sugar is maximum?

which month production of sugar is equal to 25% of the total production of sugar?

in which month of June, which units have a share of more than 5 million tonnes?

in which month of June, which units have a share of less than 5 million tonnes?

in the case of units of which parts of months the production was less than 10 units?

which units show continuous increase in production?
1. Choose a file.
2. Explain open() and close() functions for opening and closing a file.
3. Explain opening and closing a file.
4. Write logical operators available in C-Language and their equal to operations.
5. Write logical operators available in C-Language and their equal to operations.
6. Write rules for naming variables in C-Language.
8. Create a program in C-Language to input and output the data.
1. Explain the following with syntax:

(a) C - decrement (step) operator
(b) C - increment (step) operator
(c) Write a program in C-language to check year either a leap year or not.
(d) Write a program in C-language to perform arithmetic operations.

2. Write a program in C-language to generate even numbers 2, 4, 6, 8, 10, 12, 14, 16, 18, 20.

3. Write a program in C-language to calculate the sum of the first 100 natural numbers.

4. Write a program in C-language to calculate the sum of all even numbers in a given range.

5. Write a program in C-language to print the factorial of a given number.

6. Write a program in C-language to print the Fibonacci sequence.

7. Write a program in C-language to print the prime numbers between 1 and 100.

8. Write a program in C-language to sort an array in ascending order.

9. Write a program in C-language to sort an array in descending order.

10. Write a program in C-language to find the maximum and minimum elements in an array.
BCE/M-18: 12268
BC-206: Business Data Processing and PC Software-II

Time: 3 hrs

Note: Attempt five questions in all and question no. 1 is compulsory.

Compulsory question

1. a) Write any four important features of presentation software MS power-point?
b) Differentiate a template and a wizard?
c) What is difference between Undo and a Redo command of MS-Word?
d) Define a cell, absolute address and relative address?
e) Explain managing of files in MS-office software?

2. a) Elaborate in detail of MS Power Point.
b) Slide formatting
c) Master slide
d) Slides transition

3. a) What are various objects that can be inserted in a power point presentation?
b) Elaborate a slide sorter view in detail?

4. Discuss the following with respect to a DTP software:
a) Spelling checker
b) Global Search and replacement
c) Print and Print preview command

5. a) What is mail merge feature in MS-Word? How is it used for creating labels, cards, and an envelope?
b) How are borderers are added in a document in MS-Word?

6. a) How do you create a formula in a spreadsheet? Give one example of each type of formula?
b) What is the role of macro in spreadsheet? Discuss its recording and execution?

7. Discuss the following in MS-Excel:
a) Cell Range
b) Auto Fill Facility
c) Data types available in MS-Excel

8. a) Describe various components of MS-Excel windows?
b) Explain any three types of charts and their used in MS-Excel?

9. a) How the data entry activity is carried out in a business? Discuss its importance.
b) 'Data Analysis' is vital for any business? Discuss it how?
1. Write short note on the evolution of shorthand.

2. Write five upside stroke in shorthand.
   (v) How many long vowels in shorthand will all.
   (vi) How many consonants in shorthand will all.
   (vii) Write the importance of shorthand in modern age.

Note: Question No. 1 is compulsory. Attempt five questions.

Maximum Marks: 80

Time: Three Hours

Paper: BC-205

SHORTHAND (ENGLISH) THEORY

12269 18

Total Pages: 3
15. Define a Diphthong and Triphthong and illustrate their use.

8. Write a loop initially, medially and finally.

15. What does a loop represent? Give examples of a small and

7. What is Shorthand? Give outlines for the following:

6. Write any 20 words of Advance Phonography.

15. Give Examples. How are they separated from the hooks?

4. How are the intervening vowels indicated in the hooked

15. Taking steps in shorthand.

3. How we take notes in shorthand with the method of note
Write down 1-2 pages notes on each of the following:

I. Compulsory Question (Try to answer):

Questions carrying 15 marks each.

Note: Question No. 1 is compulsory and each part of it carries

[Maximum Marks: 80]

Time: Three Hours

Paper-BC-205

LIFE INSURANCE-II

12270

BCE/M-18

Total Pages: 3
6. Write down functions and code of conduct for brokers.

7. Explain the information that must be contained in Proposal.

8. Explain claim settlement procedure in Life Insurance.

9. What are the qualities of an insurance sales person? What sales person is required for becoming a good insurance person?

5. What are functions of insurance agents? Explain code of

4. Write short notes on:
   (a) Rules of Agent
   (b) Valuation of Life Insurance Fund
   (c) Methods of payment of Bonus

3. Discuss the meaning and method of calculating Surrender
   Value.

2. Describe various types of Life Insurance Policies by Giving
   their features and applicable.
I. Write down 1-2 pages notes on each of the following:

Compulsory Question (50 marks)

15 marks

Questions carrying 15 marks each.

Note: Question No. 1 is compulsory and each part of it carries

Maximum Marks: 80

Time: Three Hours
6. Write notes on the following:

(a) Describe the need for Project and Engineering Insurance.

(b) Explain the Claim settlement process in Motor Insurance.


8. What is the need and potential of Rural Insurance? Also explain the suitability and salient features of the following:

(a) Fire Insurance
(b) Marine Insurance
(c) Public Liability Insurance
(d) Employers' Liability Insurance
(e) Directors and Officers' Liability Insurance

(c) Plantation/Fortune Life Insurance
(d) Credit Insurance
(e) Fiduciary Insurance
(f) Fidelity & Surety Insurance
(g) Health Insurance
Write short notes on the following:

1. Compulsory Question (16 marks)

I.  

Note: Attempt five questions in all. Question No. 1 is compulsory.
2. What do you mean by public relations? What are its main tools?

3. What is advertising? Explain the main characteristics of advertising.

4. Define personal selling. Describe the process of personal selling.

5. Explain different methods used for sales promotion.

6. How will you set the targets in marketing can be adopted to

7. Where there margins?
1. Complimentary Question

2. Discuss the role of emotional appeal in advertising. When is it used?

3. Discuss various types of illustrations used in advertising. When is it useful?

4. Discuss the creative design process.

5. Write short notes on:

6. List some popular slogans of any five popular brands. What do you mean by slogans/single words?

7. What are steps involved in designing Internet ad-copy?

8. What roles are played by headlines used in print ad-copy?

9. By taking the examples of different brands, explain the types of headlines used by them in print ad-copy.

Explain:

- How Internet has replaced other mediums of communication?
- Message concepts

APPLYING CRITICAL THINKING

Candidates are required to answer four questions from Note: Attempt five questions in all. Q. No. 1 is compulsory.

Maximum Marks: 80

Paper: ASPM-BC-206

CREATIVITY IN ADVERTISING-II

BCE/M-18

12273

Roll No. ...

Total Pages: 2
A. Complete Question (Answer)

B. What do you mean by Profit and Loss Appropriation?

C. What is Insolvent Payment System?

D. Write a short note on Inter Branch Transfers.

E. F is a partner in a firm sharing profits in the ratio 3:2. He retires. The partners share profits and losses in the ratio 2:3:2. The assets realized `2,70,000 and expenses of dissolution `1,50,000.

The position of partners was as follows:

<table>
<thead>
<tr>
<th></th>
<th>60,000</th>
<th>60,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,50,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drawings</td>
<td>20,000</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>60,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

F's share in the assets realized is `20,000.

Note: Attempt any five questions. Question No. 1 is compulsory.
<table>
<thead>
<tr>
<th>Date</th>
<th>Account</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/1/2000</td>
<td>Account</td>
<td>1,270'000</td>
</tr>
<tr>
<td>1/1/2000</td>
<td>Cash Sales (20% more than cash sales)</td>
<td>60'000</td>
</tr>
<tr>
<td>1/1/2000</td>
<td>Stock on 1/1/2000 (F. P.)</td>
<td>17'000</td>
</tr>
<tr>
<td>1/1/2000</td>
<td>Stock on 1/1/2009 (Invoice price)</td>
<td>16'000</td>
</tr>
<tr>
<td>1/1/2000</td>
<td>Depress on 3/1/2009</td>
<td>14'000</td>
</tr>
<tr>
<td>1/1/2000</td>
<td>Depress on 1/1/2009</td>
<td>12'000</td>
</tr>
</tbody>
</table>

### Particulars

1. Goods are sent by the H.O. to the branch at selling price.
2. When do you mean by Dependent Branch? What are the rules for making accounting records of dependent branches?
3. Goods are sent by the H.O. to the branch at selling price.
4. Goods returned by Branch to H.O. (Invoice price) 5'000
5. Abnormal (Spoilage) 2'000
6. Bad debts written off 1'000
7. Discounts allowed to customers 2'000
8. Expenses paid 10'000
9. Total amount deposited in the H.O. 1,270'000
10. Cash Sales during the year 60'000
11. Stock on 3/1/2009 (F. P.) 17'000
12. Stock on 1/1/2009 (Invoice price) 16'000
13. Depress on 3/1/2009 14'000
14. Depress on 1/1/2009 12'000
<table>
<thead>
<tr>
<th>Date</th>
<th>Assets</th>
<th>Liabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5.2000</td>
<td>70,000</td>
<td>60,000</td>
</tr>
<tr>
<td>20.000</td>
<td>50,000</td>
<td>30,000</td>
</tr>
<tr>
<td>30.000</td>
<td>0,000</td>
<td>0,000</td>
</tr>
<tr>
<td>38.600</td>
<td>0,000</td>
<td>0,000</td>
</tr>
</tbody>
</table>

**Explanation:**

1. **Fixed Assets:**
   - Amount: 38,600
2. **Stock:**
   - Amount: 30,000
3. **Profit and Loss A/c:**
   - Amount: 0,000
4. **Cash:**
   - Amount: 0,000

**Notes on the Following:**

1. A and B are partners in a firm. Their Balance Sheet as at 31st March, 2010 was as follows:
3. 10% on the balance in the books of X.
4. The notes on the following:
5. The figures have been subjected to necessary adjustments in the books of X.
6. The difference between the cash and the capital is shown as cash in the books.
7. On the above date, X purchased 10% of the capital at 70,000 for the purpose of the cash received.
8. The note is payable at the second instalment.
11. The instalments were payable as per the following Schedule:
12. A 10% of the capital on the date of the cash received.
13. 10% of the capital on the date of the purchase.
7. What is Goodwill? Explain the methods of Valuing Goodwill.

8. Write notes on the following:

(a) Rule of Court vs. Writer.
(b) Revaluation Account.

9. The following Balance Sheet is presented to you:

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assets</strong></td>
<td></td>
</tr>
<tr>
<td>Cash at Bank</td>
<td>10,000</td>
</tr>
<tr>
<td>Bank Balance</td>
<td>5,000</td>
</tr>
<tr>
<td>sundry Assists</td>
<td>3,10,000</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td>16,10,000</td>
</tr>
<tr>
<td><strong>Liabilities</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Total Liabilities</strong></td>
<td>16,10,000</td>
</tr>
<tr>
<td><strong>Residual Interest</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Capital</strong></td>
<td>60,000</td>
</tr>
<tr>
<td><strong>Total Capital</strong></td>
<td>60,000</td>
</tr>
</tbody>
</table>


(a) Goodwill is valued at one and half times premium of 
(b) Outstanding expenses are brought down to $1,200.
(c) Creditors are to be paid at 3% more
(d) To write off bad debts amounting to $6,000.
(e) Claim on account of Workmen's Compensation is

C was taken into partnership as from 1st April, 2010. C
1. Compulsory Questions (40 marks)

Note: Attempt five questions in all. Question No. 1 is compulsory. Attempt four more questions from the remaining eight questions carrying 15 marks each. Maximum Marks: 80

Time: Three Hours
Paper: BC-202

Macro Economics
BCEM-18

Total Pages: 3

Roll No. 12275/6.300/KD/1039

Describe the features of Gross Domestic Product.
(d) Define Money Illusion.
(c) Explain the concept of induced investment. Use examples.
(b) What do you mean by Effective Demand? Give answer of each of the following short type questions should not exceed one page.

2. (a) Distinguish between Stock and Flow variables. Give examples.

3. (b) J.

4. (c) U.

5. (d) A.

6. (e) E.

7. (f) L.

8. (g) F.

9. (h) C.

10. (i) O.

11. (j) D.

12. (k) R.

13. (l) A.

14. (m) I.

15. (n) T.
Write short answers:

1. Complementary Question (2 marks each)

Each question carries 2 marks. Attempt any four questions from the remaining eight questions carrying 2 marks each. Attempt any complementary short questions of 4 marks each. Attempt any complementary questions in all. Question No. 1 is compulsory.

Maximum Marks: 80

Time: Three Hours

Paper: BC-204

Organizational Behaviour

12277

Total Pages: 3

Roll No. . . . . . . . . . .

5. What do you understand by learning? What is its nature?

4. Explain briefly the classical conditioning theory of learning.

3. Define organizational behavior. What is the importance of study of organizational behavior?

2. What is Group Cohesiveness? Explain the factors affecting it.

1. What is perception? Explain the factors liable to misperception.

Write short notes on the following:

(a) Process of Socialization
(b) Types of Transactions
(c) Life Positions
(d) Organizational Health

Write the notes on the following:

(7.8)

(8.7)

(5.10)

(5.10)
MINIMIZATION {z = 2x + 5y} \[\text{subject to} \begin{cases} 6x + 3y - 2z & \leq 8 \\ 9x + 2y + 4z & \geq 6 \\ 2x + 5y & \geq 2 \end{cases}\] \[\text{Maximum Marks: 80}\]

Paper: BC-205

BUSINESS MATHEMATICS-II

1278

TIME: THREE HOURS

Roll No. ..........................................................

Total Pages: 4

(a) Find the dual of the LPP

(b) Find the compound interest on Rs. 5,000 for 4 years at 6% p.a.
6. The demand and supply functions are \( p = 12 - 2x \) and
\[
\begin{align*}
\text{Demand:} & \quad x \geq 0, \quad 14x + 6y \geq 5 \\
\text{Supply:} & \quad \frac{1}{2}x + 2x + 6 \geq 5x + 3x = 2 \left( \text{subject to } (1) \right)
\end{align*}
\]

Find the dual and solve the dual problem by Simplex method.

5. Find the dual and solve the dual problem by Simplex method.
I. Compulsory Question (4 marks each)

2. Define ERP system.
3. Write 4 applications of ERP in business.
4. Name 4 ways of E-payment.
5. E. MIS, EDI, WWW.
2. Discuss Business Data Processing and Impact of Computer of Technology on Business.

3. Explain MIS and its relation with TPS.


5. Explain E-Commerce Models with examples.

6. Discuss E-Payment Systems with emphasis on Security.

7. What is E-Governance? Discuss E-Governance in context.

8. Explain EDI and Benefits of EDI.

9. Write notes on the following:

   (a) Internet Banking
   (b) Mobile Commerce
   (c) KPO
   (d) MIS
   (e) EDI

10. Explain EDI (EDI) and its Benefits in Electronic Business.
1. Computer Question (Multiple Choice)

(a) Define Handout in PowerPoint.

(b) Define Cell in Excel.

(c) Write Shortcuts keys for COPY and PASTE.

(d) Name two features of WORD and PowerPoint.

(e) Name two types of Charts in Excel.

(f) What is Side-Show View in PowerPoint?

Note: Attempt five questions in all.

Maximum Marks: 80

Time: Three Hours

Paper: BC (Voc)-206
(Books Data Processing and PC Software II)
8. (a) Discuss the use of Speaker Notes, Handout and
perform Run-Slide Show.

(b) Make a Slide Show using the different Slide-Types and
Layouts.

(c) Use of Animation in Slide-Show.

(d) Discuss the use of What-If in Excel.

7. (a) Explain the creation of Line-Chart in Excel with sample data.

(b) Formatting Cells.

(c) Preview and Printing Worksheet.

6. (a) Use of Clip-Art.

(b) Editing of Text.

(c) Formatting of Text.

5. In context of Excel, discuss the following:

(a) Use of Shapes and Graphics.

(b) Creating Indexes.

(c) Use of Tables.

4. Using WORD, discuss the following:

(a) Inserting Headers and Footers.

(b) Inserting Graphics in MS-WORD.

(c) Explaining Multi-Sections in WORD.

3. (a) Inserting the Picture.

(b) Inserting the Table.

(c) Inserting the Chart.

2. Inserting MS-WORD, explain the following:

(a) Copy and Move.

(b) Formatting Insertion.
1. Compulsory Question (10 marks)

(a) Public Relations Tools.
(b) Objectives of Sales Promotion.
(c) Factors affecting the selection of advertising media.
(d) Functions of personal selling.
(e) System approach of marketing.

Write short notes on the following:

I. Compulsory Question (10 marks)

Note: Attempt five questions in all. Question No. 1 is compulsory.

Paper: ASPM-BC (VOC) 205
Marketing Communication-II

RC/18

Page: 5
Total Page: 5
6. What do you mean by advertising? How would you examine the effectiveness of a firm's advertising?

5. Money spent on advertising is an investment or waste?

4. Discuss the traditional and modern concepts of marketing.

3. Explain the various characteristics of the public relations function.

2. What do you mean by communication? Why is it done?

1. Discuss the importance and limitations of public relations.

Integrate marketing communication to explain the effectiveness of sales promotion.

8. What do you understand by sales promotion? Explain the advantages and limitations of sales promotion.

9. What are the limitations of integrated marketing communication?
(a) What is the inherent value of the company?

(b) Discuss any live factors affecting valuation of shares.

(c) Explain the calculation of capital employed while valuating goodwill.

1. Compulsory Question.

Note: Attempt five questions in all. Question No. 1 is compulsory. All questions carry equal marks. Time allowed: 3 hours.

PAPER—BC-401
CORPORATE ACCOUNTING II
BCE/M-18

Printed Pages: 7

Roll No. 12293
The company is expected to maintain its profit earning capacity for the next year. The average annual yield of companies in similar trade receivables.

<table>
<thead>
<tr>
<th>12/31/000</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>2.75</td>
<td></td>
</tr>
<tr>
<td>3.25</td>
<td></td>
</tr>
<tr>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>7.90</td>
<td></td>
</tr>
<tr>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>17.40</td>
<td></td>
</tr>
<tr>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>7.50</td>
<td></td>
</tr>
<tr>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>0.00</td>
<td></td>
</tr>
<tr>
<td>0.00</td>
<td></td>
</tr>
</tbody>
</table>

**Trade Receivables**

**Current Liabilities**

**Non Current Liabilities**

- Current Year's Profit (Openings)
- Profit and Loss Balance: 12.000
- Reserve Fund: 75.000
- Reserve and Surplus: 10.00 Rs. Reserve and Surplus
- Equity Share Capital: 75,000 Shares

**Shareholders' Funds:**

**Equity and Liabilities:**

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Rs.</th>
<th>Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:**

- The market value and fair value of the shares.
- March 31, 2012, you are required to ascertain the intrinsic value.
- The given below is the balance sheet of Mohan Ltd. as on 31st March, 2012.

**Problem:**

- How is goodwill valued on the basis of super profits?
- Explain fully, taking into account broking the concept of super profits.
1. **Equity and Liabilities:**

<table>
<thead>
<tr>
<th>Particulars</th>
<th>HLtd</th>
<th>SLtd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Assets</td>
<td>3,45,000</td>
<td>3,25,000</td>
</tr>
<tr>
<td>Current Liabilities</td>
<td>0</td>
<td>1,25,000</td>
</tr>
<tr>
<td>Surplus (Profit and Loss)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>General Reserve</td>
<td>90,000</td>
<td>0</td>
</tr>
<tr>
<td>Share Capital</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Shareholders’ Funds</td>
<td>3,45,000</td>
<td>2,25,000</td>
</tr>
<tr>
<td>Non Current Assets</td>
<td>75,000</td>
<td>22,25,000</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td><strong>34,75,000</strong></td>
<td><strong>34,75,000</strong></td>
</tr>
</tbody>
</table>

2. **Assets:**

- Trade Payables
- Current Liabilities

3. **Liabilities:**

- Current Assets
- Non Current Assets

4. **Particulars:**

- The following are the balance sheets of HLtd and SLtd at 31st March, 2016.

5. **Explanation of Data:**

- Unrealized expenses were not written off during the year ending 31st March, 2016. The year ended 31st March, 2012 was Rs. 13,000.
- The year’s loss of Rs. 2,00,000 and Rs. 20,000 on which the general reserve and retained profit and profit on which the general reserve and retained profit and profit and loss of SLtd showed balances of Rs. 2,00,000 and Rs. 20,000 on which were accrued by HLtd on 1st April, 2015.

6. **Non Performing Assets:**

- Discuss the non performing assets with your bank?

7. **Explain the need for valuation of shares:**

- Explain the necessity of valuation of shares.

8. **H Ltd. and its Subsidiary S Ltd. at 31st March, 2016:**

- You are required to prepare the consolidated balance sheet of the year ending 31st March, 2016.
<table>
<thead>
<tr>
<th>Date</th>
<th>Amount (Rs)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>30th 00</td>
<td>7,500</td>
<td>Agents' commission to be paid</td>
</tr>
<tr>
<td>30th 00</td>
<td>5,000</td>
<td>Interest accrued on securities</td>
</tr>
<tr>
<td>30th 00</td>
<td>10,000</td>
<td>Bonus utilized in reduction of premium</td>
</tr>
<tr>
<td>30th 00</td>
<td>8,000</td>
<td>Outstanding premium</td>
</tr>
<tr>
<td>30th 00</td>
<td>23,000</td>
<td>Reinsurance recoveries written off</td>
</tr>
<tr>
<td>31st 00</td>
<td>30,000</td>
<td>Claims outstanding for 10 years now</td>
</tr>
<tr>
<td>31st 00</td>
<td>55,000</td>
<td>Claims intimated but not admitted</td>
</tr>
</tbody>
</table>

Example:

15 party owned subsidiaries. Explain with the help of a suitable example why you would recommend a consolidated balance sheet in case of...

How will you prepare a consolidated balance sheet in case of...

The profit and loss account of a fire insurance Co. shows the...
1. Compulsory Question

Time allowed: 3 hours

Maximum marks: 80

PAPER-BC402

BUSINESS ENVIRONMENT IN HARVANA

BCM/M-18

Page No: 1

1. List all possible types of businesses that are currently registered in the state of Harvana. Discuss the importance of each type of business in the local economy.
1. What do you mean by Rural Development? Discuss its measures.

2. What do you mean by Agricultural Credit? What are the various problems of Agricultural Credit? Suggest some measures to overcome problems of Agricultural Credit.

3. What are the various obstacles in the way of development of the economy of Haridwar?

4. What do you mean by Business Environment? How is it important?

5. Discuss in detail the objectives and features of NBAARD.

6. What do you mean by Agricultural Credit? What are the various problems of Agricultural Credit? Suggest some measures to overcome problems of Agricultural Credit.

7. What do you mean by Rural Indebtedness? Discuss the measures to reduce rural indebtedness in Haridwar.

8. What do you mean by Small Scale Industries? Explain their importance.

9. Highlight the main features of latest Haridwar budget.

10. What are the various sectors in the way of development of the business environment? How is it important?
1. Explain the following:
(a) Annuity
(b) Cash cycle
(c) Trade Credit
(d) Payback method
(e) Rate of return on average investment
(f) Payback method

d) Discounted cash flow method taking cost of capital at 10% and 0.62 for the years 1, 2, 3, 4 and 5 respectively.

Discount factors of 10% are 0.909, 0.826, 0.751, 0.683 and 0.621 for the years 1, 2, 3, 4 and 5 respectively.

Find the present worth of the following cash flows: £1, £2, £3, £4 and £5 corresponding to the above discount factors.

Maximum marks: 80

Time allowed: 3 hours

Practiced Pages: 4

Roll No. 12295

PAPER--BC-403

FINANCIAL MANAGEMENT

B.Com. M-18

12295
The capital structure of Radhika Ltd is as follows:

7. Explain the Walker's model of dividend in detail.

8. Explain clearly the different approaches regarding the financing of current assets.

9. The government aims to increase the cost of equity capital. Calculate the effect on the cost of equity capital if the government increases the cost to 35%.

10. What is the minimum approach of capital structure? Explain its implications.

11. Why is it important to capital structure? Explain the characteristics of a sound financial plan.
1. What do you mean by 'life of a corporate well' in which circumstances the corporate well be held?

2. What is share certificate?

3. What is a renunciation of allotment?

4. What are bonus shares?

5. Who is a promoter?

6. Company is a separate legal entity. Explain.

Note: Attempt five questions in all. Question No. 1 is compulsory.

Time allowed: 3 hours

Paper: BC-404

Compulsory

COMPANY LAW

BCM / M-18

Printed Pages: 5

Roll No.
3. What is a Promoter? What are his functions? What are his rights?

4. Explain the name clause of Memorandum of Association. How is the name clause of the company to be written?


6. What is the meaning of allotment of share? What are the provisions of allotment of shares?

7. What is Share Capital? When is its name? Explain the different forms of capital.

8. Legal officials of the issue of share certificate? What can it be issued? What are the types of depository?
1. Compulsory question:

Note: Attempt five questions in all. Question No. 1 is compulsory.

Time allowed: 3 hours

PAPER-BC-405
BUSINESS LAWS-II
B.Com./M-18

Prised Page: 3

ROLL NO. ..................
(2) Can a minor be admitted to partnership? If so, what will be his

15
2. Explain the provisions of IT Act 2000 regarding cyber crimes

15
3. What is partnership deed? Explain its contents and rules

15
4. What are the provisions of FEMA in respect of application of

15
5. What notes on:

15
6. Explain the provisions of IT Act 2000 regarding cyber crimes

15
7. What are the provisions of IT Act 2000 relating to establishment

15
8. What note on Competition Commission of India

15
9. Write notes on:

15
10. Procedure for investigation of combinations

15
11. Any competitive agreements

15
12. What is partnership act 2000 and composition of cyber appellate tribunal

15
13. What is partnership? Explain its minority and after he has obtained

15
14. What is partnership deed? Explain its contents and rules

15
15. What notes on:

15
16. Explain the provisions of IT Act 2000 regarding cyber crimes

15
17. What are the provisions of IT Act 2000 relating to establishment

15
18. What note on Competition Commission of India

15
19. Procedure for investigation of combinations

15
20. Any competitive agreements
1. Explain the following:

**Compulsory Question**

Note: Question No. 1 is compulsory. Attempt any four questions

Maximum marks: 80

**Paper BC-406**

**Fundamentals of Insurance**

**BCM-M-18**
5. Explain the following with context to marine insurance: 3x5 = 15

6. When is mutual and solicitor insurance? Explain the different types of insurance policies.

7. Write a detailed note on corporate agents.

8. Define marine insurance. Provide the types of marine insurance.

9. Insurance is an instrument of distributing the loss of few amount. Explain in detail.

10. What do you mean by the insurance? Explain the different types of insurance policies including policy conditions.

11. What is motor and accident insurance? Explain the different types of insurance policies.

12. Write on the following:

13. Explain premium calculation methods.

14. What is H.I.I?

15. What do you mean by annuity? When is it feasible?
Objectives of Performance Appraisal:

(a) Management by Objectives
(b) Appraisal as an Instrument of Administration
(c) Responsibilities for Career Planning
(d) Performance Evaluation

1. Write short notes on the following:

Computers Question (All troll)

(a) What is a Computer? Describe its various categories.

Computers

(2) Note: Attempt five questions in all. Question No. 1 is compulsory.

Maximum marks: 80

Time allowed: 3 hours

Group-III (HRM)

Paper-BC-411

Human Resource Development

BCN/M-18

 Prize Paper: 3
7. What are your views on the following?

8. Discuss the major challenges involved in human resource development in current business environment scenario.

9. What do you mean by employee empowerment? Explain the significance and different elements of employee empowerment.

10. What is career planning? Explain its process and also explain its process.

11. What is your understanding of training? Explain its need and process.

12. What do you mean by human resource development? Explain the role of HRD Manager in modern organisations.

13. What is your opinion on the importance of technology and HRD?

14. HRD is crucial in human resource development.
Section A (Theory)

1. What is the difference between Paste and Paste Special?

Section B (Practical)

Note: Attempt five questions in all. Select any four questions.

Maximum marks: 60

Paper-BC-405

DESKTOP PUBLISHING

BCM/M-18

Printed Pages: 3

Roll No. [12310]
Discuss about Graphics Features of PageMaker in detail.

What is master page in PageMaker document? How is different from ordinary page? What is its importance?

What are the applications of DTP? Discuss in detail.

Various options available in PageMaker.

6. What is the purpose of preferences in PageMaker? Explain the preferences.


4. Write the steps with the help of an example to create and format the page (Pageboard).

PageMaker is a page (page) in printer's (printing) view window.

3. Explain the following in PageMaker:

2. What are the applications of DTP? Discuss in detail.

Section-B (Part-2)

1. Explain the various word formatting features in PageMaker.

12. PageMaker is a publication program that allows you to format and layout documents. It provides various options for creating professional-looking documents. Preferences in PageMaker are used to customize various aspects of the page layout and design. Pagination refers to the process of arranging text and images on pages in a document. Indexes are used to list topics or entries in a document for easy reference. The pageboard feature in PageMaker allows you to create and format the page with the help of an example.
1. Explain with examples:

- Explain various join operators with examples.

2. Which is a join operator? Explain various join operators with examples.

3. Join operator: Explain how to use join operators with examples.

4. Explain with examples:

   (a) Projection key
   (b) Cartesian key

5. Explain with examples:

   (a) Cartesian key
   (b) Join operator

6. Explain with examples:

   (a) Cartesian key
   (b) Join operator

---

Paper-BC-406

System-II

Fundamentals of Database

BCM / M-18
8. Describe various set oriented operations that can be performed on a relational database.

10. Explain with examples:

   (a) Insert command
   (b) Delete command
   (c) Update command
   (d) Rollback command

12. What do you mean by term DDL? Write down about various DDL commands with examples.

14. What are the responsibilities of Database Administrator?

16. Why stored procedures are called executable codes?

18. How views are different from tables.

20. What are views and for what purpose they are used?

22. Views are different from tables.

24. How views are different from tables.

26. What are views and for what purpose they are used?

28. Views are different from tables.

30. What are views and for what purpose they are used?

32. Views are different from tables.

4. Primary key.

5. Explain:

   (a) Triggers
   (b) Synonyms
   (c) Indexes
   (d) Views

6. Explain with examples:

   (a) Triggers
   (b) Synonyms
   (c) Indexes
   (d) Views

7. Views are different from tables.

9. Explain with examples:

   (a) Insert command
   (b) Delete command
   (c) Update command
   (d) Rollback command
2. Explain the advantages of outward mail in detail.

5. Explain the advantages of outward mail in detail.

6. Describe the importance of folding, sealing, and weighting of letters.

7. Explain the procedure of counter and postal services in the post office.

8. Explain the essential characteristics of a good letter.

9. When is a complaint letter suitable?

10. Explain the distribution of mail.

11. Explain the advantages of outward mail in detail.

2 × 6 = 12

Time allowed: 3 hours

Maximum marks: 60

Paper BC (VOC) - 405

Office Practice and Communication

BCM M-18

Printed Paper: 2

Roll No.: 12312
2. "Explain the following principles used in shorthand and their

 draw outlines of two words each of upw and SH and down

 (i) Preatograph the and Pread

 (ii) Meaning of Preasograph

 Medium. Semi circle. and in 2 semi circle.

 (d) Two examples of Medium. Semi circle.

 (e) Explain why for Des. Give 2 example.

 (f) When is Consonomous? Explain the different consonants.

 I. (a) What is suffix?

 Time allowed: 2 hours

 Paper—BC—406
 (THEORY)
 SHORTHAND ENGLISH PART A
 BCM M 18

 Maximum marks: 60
6. Write short note on the following:

(a) Lumped and Dissimilar

(b) Lumped and Dissimilar

(c) Lumped and Dissimilar

(d) Lumped and Dissimilar

7. Explain the use of suffixes in shorthand with examples.

(a) SHS

(b) HHS

(c) SS

(d) SHS

8. Draw the outlines of the following:

(3)
Explain/answer in up to 2 pages length each of the following:

I.

Questions carrying 15 marks each

Note: Question no. 1 is compulsory and each part of it carries 4 marks. Attempt four questions out of the remaining 4 marks. Attempt at least four questions of the remaining

Maximum marks: 80

Time allowed: 3 hours

PAPER-BC (VOC)-40S

MARINE INSURANCE

BWM-18

Printed Pages: 4

Roll No.
4. Explain the procedure of claim settlement in marine insurance.

5. Explain the importance of the principle of Insurable Interest.


7. Discuss the difference between general and particular average loss. Define PPA policy.

8. Explain the various documents required for claiming marine losses.

9. Almost good faith and implied warranties in case of marine insurance.

10. Explain the procedure followed to claim under the policy.

11. The position of the underwriters.

12. The options available to the shipowner.
2. Explain the name and sources of insurance surplus.

1. Write short notes on the following:

Compulsory Question (طلبيات ذكية)

- Policy of LIC
- What do you mean by the Insurance? Explain in detail investment

Note: Attempt all questions in all Question No. 1 is Maximum marks: 80

Time allowed: 3 hours

Repeat-BC-406 (VO)

Insurance, Finance and Legislation II

B.Com/M-18

Principle Papers: 2

Roll No. 12315

...
(c) Evaluate the commission system to remuneration the advertising agency.

(d) Give any suggestions for controlling excessive advertising.

(e) Role of ASCI (Advertising Standards Council of India) on controlling the unethical advertising.

Give your suggestions for controlling the advertisees.

(a) Give some measures to improve client-agency relationship.

I. Answer all the following questions:

Time allowed: 3 hours

Maximum marks: 80

Paper: BC (Business Communication) 405

Advertising-II (II)

B.Com./M-18
6. Why is it important to measure advertising effectiveness? If you are an advertiser, would you spend your money on promoting or posting online? Why?

5. Write in detail the organisational structure of advertising department.

4. What is advertising agency? Explain the different types of advertising agencies.

3. How can advertising agencies get clients? Give the reasons for demand from advertisement agencies.

2. How can an advertising manager evaluate the effectiveness of an advertising campaign?

15. Discuss the relationship between advertising and ethics. How misleading are unethical advertisements?

8. Explain the various functional departments of an advertising organisation. Which factors should be considered while selecting the advertising agency?

7. What is the importance of advertising? Explain why it is crucial for businesses today.

1. Advertising is controlled in India.

9. Discuss the relationship between advertising and ethics. How misleading are unethical advertisements?
Write short note on the following:

(a) 

Comprehension Question

Note: Attempt five questions in all. Question no. 1 is compulsory. All questions carry equal marks.

Maximum marks: 80

Time allowed: 3 hours

PAPER-BC-406

SALESMANSHIP-II

PERSONAL SELLING AND

BCM/M-18

Printed Pages: 3
1. What are the objectives of sales training in the field of selling?

2. Define the role of distribution network relationship in modern salesmanship.

3. Write a detailed note on selling as a career. What are its merits and limitations?

4. Explain in detail various techniques used to improve sales performance.

5. Define the role of periodic reports in achieving the sales targets.

6. What do you understand by periodic reports in selling?

7. What are its merits and limitations?

8. Explain the role of periodic reports in achieving the sales targets.

9. Discuss the challenges of personal selling in modern marketing.
MANAGEMENT ACCOUNTING
BCA/M-18
12318

Roll No. 60

Total Pages : 60

Note: Q. No. 1 is compulsory. Attempt any four questions out of remaining eight questions.

Time: Three Hours

Maximum Marks : 80

1. Explain the techniques of Cost Reduction.

2. What are the advantages of Total Quality Management?

3. Mention five items each of receipts and payment in cash budget.

4. (a) What is the primary responsibility of the controller?

(b) Explain the importance of management control system.

5. (i) Describe any four functions of management.

(ii) Mention the importance of control.

(iii) Explain the importance of control.

(iv) Define the primary responsibility of the controller.

(v) Explain the importance of management control system.

6. Explain the meaning of financial cost. Discuss its usefulness and limitations.

7. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

8. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

9. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

Note: Q. No. 1 is compulsory. Attempt any four questions out of remaining eight questions.

Maximum Marks : 80

Time: Three Hours

10. Explain the techniques of Cost Reduction.

11. What are the advantages of Total Quality Management?

12. Mention five items each of receipts and payment in cash budget.

13. (a) What is the primary responsibility of the controller?

(b) Explain the importance of management control system.

14. (i) Describe any four functions of management.

(ii) Mention the importance of control.

(iii) Explain the importance of control.

(iv) Define the primary responsibility of the controller.

(v) Explain the importance of management control system.

15. Explain the meaning of financial cost. Discuss its usefulness and limitations.

16. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

17. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

18. Explain the meaning of marginal costing. Discuss its usefulness and limitations.

Note: Q. No. 1 is compulsory. Attempt any four questions out of remaining eight questions.

Maximum Marks : 80

Time: Three Hours

19. Explain the techniques of Cost Reduction.

20. What are the advantages of Total Quality Management?

21. Mention five items each of receipts and payment in cash budget.

22. (a) What is the primary responsibility of the controller?

(b) Explain the importance of management control system.

23. (i) Describe any four functions of management.

(ii) Mention the importance of control.

(iii) Explain the importance of control.

(iv) Define the primary responsibility of the controller.

(v) Explain the importance of management control system.
1. Assume that the administrative expenses are fixed for all levels of production.

Prepare a budget for production of:

90
5
4
8
5
8
10
15
15
Per unit:

2. The production expenses for production of 5,000 units in a
Reduction in variable costs by 5% of sales.

- Decrease in fixed costs by 20% (including 8% Core (including 15% Interest burden.
- Increase in selling price by 5%
- Reduction in working capital—20 Core

The following information relate to the present position:

- P/E ratio—120
- B/E—9 Core
- Return on asset (maximum attainable at 70% capacity level): 6%
- Return on net worth (80% net worth and 50% net worth): 6%
Give two examples of miscarriages of justice.

Is internal checking system an automatic process? Explain any four points.

How does continuous audit differ from internal control? Share briefly the essential qualities of an auditor.

Note: Attempt five questions in all. Q. No. 1 is compulsory.
5. What do you understand by verification of assets and liabilities? How far an auditor is responsible for the
verification of assets appearing in the balance sheet?

4. Discuss the various types of audit programmes. When are
special attention in vouching receipts (debit side of cash
book) necessary?

3. What are special points to which an auditor must pay
consideration when making manual adjustments and
modifying audit programmes?

2. What do you understand by auditing? Briefly explain
preliminary report?

1. What are the different kinds of audit? Give the merits
and demerits of each.

8. What are the different kinds of audit? Give the merits
and demerits of each.

6. What is a qualified report? In what circumstances it is
considered to be necessary? Give its specimen.

9. What do you mean by professional ethics? State
professional ethics for auditors.
(a) Explain Remand of Tax

(b) When is Remand Remitted?

(c) List all four duties of an Assistant Officer

(d) When is the provisions regarding TDS on income

Note: Attempt five questions in all. No. 0 is compulsory

Maximun Marks: 80

BCA/1-18

INCOME TAX-II

BCA/1-18

12320

Page No. ...
The construction of the building was completed on 1st January, 2011. Interest accrued on N.S.C's VII Issue 4,000
II Contributions to Public Provident Fund 16,000
III Insurance Premium 6,000
IV Income from units of Mutual Fund 4,000
V Interest on P.P.F. A/C 2,000
VI Interest on Saving Bank A/C 7,000

Corporation is 3,000.

Interest from friends is 5,000 and from Life Insurance

house is 6,000. Refund of house building loans available on capital borrowed for the construction of the

Municipal tax paid is 1,800 for whole year Interest.

The municipal value of the house property is 30,000.

House property is let out on a monthly rent of 2,000.

4,000

House Rent Allowance per month (rent paid

2,400

Dearness Allowance per month

2,400

Salary per month

From the following particulars calculate the total income

of Mr. Bansi for the A.Y. 2016-17:

3-4/0 (1-1320)
and C are working partners.

(ii) Taxable income of the three partners in the firm B

Conditions of sec. 184.

(i) The total income of the firm. The firm fulfills the

Compute:

<table>
<thead>
<tr>
<th></th>
<th>5,00,000</th>
<th>5,00,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>To Net Profit</td>
<td>2,15,200</td>
<td>0</td>
</tr>
<tr>
<td>To Commission to C</td>
<td>36,000</td>
<td>0</td>
</tr>
<tr>
<td>To Salary to B</td>
<td>72,000</td>
<td>0</td>
</tr>
<tr>
<td>To Rent to B</td>
<td>50,000</td>
<td>0</td>
</tr>
<tr>
<td>C</td>
<td>15,000</td>
<td>0</td>
</tr>
<tr>
<td>B</td>
<td>14,000</td>
<td>0</td>
</tr>
<tr>
<td>A</td>
<td>13,000</td>
<td>0</td>
</tr>
</tbody>
</table>

(2) 15%

By Profit on Securities 10,000

Expenditure

By sundry trade 4,90,000

1,01,800

10,000

By Gross Profit Bd 4,90,000

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]

\[ \text{\%} \]
1. Write short notes on the following:

[5×4=20]

2. Fill in the blanks:

Note: Attempt five questions in all. Q. No. 1 is compulsory.

Maximum Marks: 80

BC-604
SECURITY MARKET OPERATIONS
BCO/M-18

Total Papers: 06
2. What is Secondary Market? Explain the major problems.

3. What is Bombay Stock Exchange (BSE)? State in detail.

4. What do you understand by the term Option? Write in detail.

5. What is meant by the term Future? Explain in detail.

6. Explain in detail the SEBI Regulation, 2009 for the Public Issue of Shares.

7. Explain the process of Book Building. What are its objectives? Has this process really taken off in Indian securities market?

8. When is Foreign Direct Investment (FDI)? State explicitly.

9. Write short notes on the following:

(a) CDNs (Central Depository Receipts).
(b) GDRs (Global Depository Receipts).
(c) FCCB (Foreign Currency Convertible Bond).
1. Write short notes on the following:

- (a) Global Logistics
- (b) Media Planning
- (c) Advertising
- (d) Sales & Distribution
- (e) Concept of Export Marketing

Note: Attempt five questions out of remaining eight questions.

BC-605
INTERNATIONAL MARKETING
BCOL-M-18
12322
Roll No. 03
Total Pages: 03
2. What do you mean by Foreign Exchange? 

3. What do you mean by Exports? Explain the different stages of Export Success. 

4. Explain the different methods of International Marketing. 

5. Describe the creative challenges in International Marketing. 

6. Elaborate the different methods of personal selling in International Marketing. 

7. Explain the various techniques of sales promotion in International Marketing. 

8. Discuss merits and demerits of trade fairs and exhibitions. 

9. What do you mean by Warehousing? What is the necessity of warehousing operations in Export Marketing? 

10. Explain all these statements in brief. 5+10=15
Foreign Exchange Management

BC 606

Opt. Group-I

FINANCE AND TAXATION

12323

BCA/M-18

Roll No. 03

Total Pages: 03

Note: Attempt any five questions. Q. No. 1 is compulsory.
5. Explain foreign exchange provisions.

6. What do you mean by forward, put option, and swaption?

7. Write notes on the following:

8. Explain the functions of international monetary fund (IMF) and the effects of IMF on the economic growth of developing countries.

9. Explain the effects of IMF and the need for exchange rate determination.

10. Discuss the need and scope of foreign exchange.

11. What is foreign exchange rate? Explain the factors of foreign exchange rate.
Explain in brief various types of systems.

(a) Differentiate between physical and abstract systems.

What is schematic mode?

What is closed system?

(b) Describe the various methods of investigations.

(c) What are the primary functions of a MIS facility?

1. Answer any four of the following in brief:

Compulsory Questions (40 Marks)

Note: Attempt five questions in all. 0 No. 1 is compulsory.

Time: Three Hours

Maksimum Marks: 60

System Analysis and Design

(A) Theory

BC (Voc606)

Computers Applications

BCOM 18

Total Pages: 03
1. Explain the implementation and management of information system resources.

2. What are the various types that are to be considered?

3. Explain the various fact finding techniques used in system study.

4. Describe the concept of MIS and DSS. How are they related? How do they differ?

5. Discuss the concepts of MIS and DSS. How are they related? How do they differ?

6. What considerations are involved in feasibility studies?

7. What considerations do you think is the most crucial?

8. Why?
1. Explain in detail the role of human resources in the workforce.

2. Write a short note on change in characteristics of HR functions with change in business strategy and success in the workforce.

3. Explain the link between HR strategies and business success.

Question (Alternatively taken)

Note: Attempt five questions in all. Q. No. 1 is compulsory.

Maximum Marks: 80

BC-610
MANAGEMENT
STRATEGIC HUMAN RESOURCE
BCOM-18
12327

Roll No. 03
Total Pages: 03
1. Write in detail the concept of cultural differences in business operations.

2. What is VRO? Explain its importance in detail.

3. Discuss the recent trends in strategic HRM. How can we decrease the information related to HRM?


5. Describe the factors that an organization need to take into account as part of their human resource planning process.

6. Explain the role of human resource manager in merger and acquisition.

7. What is a career path? How do you develop a career?

8. When do you mean by human resource audit? Explain the process and significance.

9. Write in detail the concept of cultural differences in business operations.

10. Explain the process of bench marking.
When do you mean by Security Certificate? 6x2=12

(a) What is Internet Explorer? 6x1

(b) Write short note on AIM. 6x1

(c) What is a Na"i"ve Bayes Filter? 6x1

(d) Write short note on Credit Card.

(e) What is a Support Vector Machine? 6x1

(f) Write two example of C2 Model.

(g) Write short note on NewsGroup.

Compulsory Question (either one)

Note: Answer these questions in all O. No. 1 is compulsory.

Time: Three Hours

Maximum Marks: 60

BC-05

ADVANCED COMPUTER APPLICATIONS

LOCM-16

12335

Page 3
9. Write short notes on the following:

   (a) B2C
   (b) B2B
   (c) B2G
   (d) C2C

3. Explain different modes of Electronic Payment System.

7. When do you mean by Electronic Payment System?

4. Explain B2C Model with example.

6. (a) What is E-Commerce? What are its features?
   (b) What is an Official File? How is it used for data communication? Explain it with advantages and disadvantages.

5. (a) What is a Wide Area? In which situations are they suitable for use in data communication? Explain it with advantages and disadvantages.
   (b) What is an Official File? How is it used for data communication? Explain it with advantages and disadvantages.

2. What is a Local Area Network? Why do we need it?
How can you create and print a file in DOS?

What is DOS?

Name any four services that are available on both mobile phone and a desktop.

Define Computer

Maximum Marks: 70

Minimum Time: Three Hours

BCOM/M-18

Total Pages: 04

ROINo.

1. Explain various I/O devices used in a computer along with their specific purposes.

2. Explain various types of memory used in a computer.

3. Discuss various applications of computer in business.

4. What are the various services available on their computers in detail? Explain in brief.

5. Explain various types of operating system along with their characteristics in detail.

6. What is the need of operating system in a computer?
3) In Excel, explain:

What are the different types of cell references used in

1. (a) Match the correct.

(ii) Spellings and Grammar

(i) Change Case

2. (a) Explain the following options in MS-Word:

- Power-Point
- In default

3. (a) Explain various types of views used in Power-Point

4. (a) How can you insert sounds, movies, and clip art in

Power-Point?

4. (a) How can you perform the following in both DOS and

Linux:

- Operating system?
- What is the procedure to logoff in Linux?

5. (a) What is the purpose of headers and footers in MS-
1. Explain the following up to one page:

(a) Underwriting of Liability Insurance
(b) Functions of Advisers
(c) Survey of Losses
(d) Professional Liability Insurance
(e) Insurance problems of Clubs

Note: Attempt five questions in all. Q. No. 1 is compulsory.

Maximum Marks: 80

Time: Three Hours

BC(Voc)-605
PROPERTY AND LIABILITY INSURANCE II
BCO/M-18
P.10

Total Pages: 03
6. Explain the following:

- b) Financial of Liability Insurance

5. Explain the procedure of preparing claims statements. When are the various documents used in claim settlement?

4. Explain the following:

- a) Losses of Loss Adjusters

3. Explain the nature of losses and also explain how these are identified.

2. Explain insurance problems of hospitals.

1. Explain the requirements of the insured in the event of Loss.

1. Explain Appportionment and Valuation of Loss.

9. What do you understand by statutory control over liability insurance in India? Explain its main provisions.

8. Explain the requirements of the insured in the event of Loss.
Write short notes on the following:

(a) Will

(b) Sec 80 D of Income Tax Act regarding Health Insurance

(c) Unearned Provident Fund

Note: Attempt five questions in all. Q. No. 1 is compulsory.

Maximum Marks: 80

Time: Three Hours

PUBLIC-606

BENEFIT SCHEME II

GROUP INSURANCE AND RETIREMENT

BCOM-M-18 12339

Roll No. 03
1. Explain the following:
   (a) National Pension Scheme
   (b) Leave Travel Concession
   (c) Medical Allowance
   (d) Restudied Provident Fund

2. What is the link of Insurance with Pension and Explain in detail.

3. Explain the various Retirement benefits to employees.

4. Discuss the various Group Insurance schemes in detail.

5. Explain the various Retirement benefits to employees.

6. Explain the provisions of Income Tax regarding:
   (a) Provident Fund
   (b) Provident Fund
   (c) Provident Fund
   (d) Provident Fund
   (e) Provident Fund

7. Explain in detail the importance of Leave Process in:

8. Explain the various Retirement benefits to employees.

9. Write short notes on the following:

10. Explain the various Retirement benefits to employees.
I. Explain the following:

(1) Sales and

(2) Loss of sales budget

(3) Objectives of sales budget

(4) Limitations of sales budget

(5) Features of good sales forecasting method

(6) 

Compulsory Question (Answer any 3)

Note: Attempt all questions in all Q. No. I is compulsory.
2. Define sales force planning. Also describe need and importance of sales force planning.

3. Define Sales Forecasting. Describe the procedure of sales forecasting.

4. Why is a sales budget prepared? What points will you consider while preparing sales budget?

5. Why is it necessary to fix sales quotas? What are the difficulties which may arise in fixing quotas?

6. What is mean by Sales Territory? Describe the bench marks of dividing sales territories.

7. What is mean by Sales Planning? How one can get good sales plan?

8. Explain ethical considerations in sales force management?

9. What is Sales Planning? How one can get good sales plan?
1. Write short notes on the following:

Compulsory Question (10 marks)

I. Sales Promotion

Note: Q. No. 1 is compulsory. Attempt any four questions.

Maximum Marks: 80

BC-606
RELATIONS-II
SALES PROMOTION AND PUBLIC

BCA/M-18
12341

Roll No. 03

Total Pages: 03
5. Sales Promotion plays a significant role in the marketing mix. Explain the following:

(i) What is Sales Promotion? How is it related to Public Relations?

(ii) What are the different tools of Public Relations? Explain in detail the various tools of Public Relations.

(iii) Explain the various elements of Public Relations.

6. What are the similarities of Publicity and Public Relations? Explain the differences with Public Relations.

7. Why is the evaluation of Sales Promotion programs necessary? How is it done?
Plan used for contract
Material issued to contract
Rs.

Rs.

Contract for Rs. 3,00,000
April, 2015. The following was the expenditure on 1st
A film of building constructions began to take on 1st

2. A firm of building constructions began to take

3. Discuss the managerial uses of variance analysis.

4. Explain the importance of margin of safety.

5. Explain the features of integrated accounting.

6. Financial

(c) What is abnormal wastage? Give its accounting

(b) Differential job costing with contract costing.

(a) Describe cost-plus contract.

I. Compressive question:

All questions carry equal marks.

Note: Attempt five questions in all. No. 1 is compulsory.

Maximum Marks: 80

BC-607
COST ACCOUNTING-II
12343
B.Com/M-18

ROLL NO. 04

Total Pages: 04

850

9. Define Budgetary Control. Explain the roles of budgetary

10. Prepare a Budgetary Control Statement showing the

16. Material Variance:

16. From the following details of a brass factory, calculate

16. (i) Fixed cost is increased by 10% and variable cost

16. (ii) Variable cost is increased by 20% and fixed cost

16. (iii) Fixed cost is decreased by 10% and variable cost

16. (iv) Variable cost is decreased by 20% and fixed cost
<table>
<thead>
<tr>
<th>Process A</th>
<th>Process B</th>
<th>Process C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Expenses</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Labor</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Sundry Material</td>
<td>0.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>

Process A, B, and C were processed sequentially starting from Process A. The total material used was 10,000 units. The material cost was Rs. 0.10 per unit. The labor cost was Rs. 0.02 per unit. The direct expenses were Rs. 0.02 per unit. The total cost per unit was Rs. 0.34. The total units processed were 9,000. The total units sold were 7,000. The total profit was Rs. 12,000.

The normal waste of each process is as follows:

- Process A: 3 per cent
- Process B: 5 per cent
- Process C: 8 per cent

Other expenses incurred were:

- Direct Expenses: Rs. 0.40
- Labor: Rs. 0.02
- Sundry Material: Rs. 0.10

The total fixed variable costs are:

- Sales: Rs. 0.00
- Administrative overheads: Rs. 0.00
- Factory overheads: Rs. 0.00

The total budgeted sales were Rs. 100,000.