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## B.Com SEM II 18-19

Question Papers

Roll


Duration: 1.30 Ira.
Iterations: : 1) All (questions are compukan
2) Figure to the right indicate maximum math
3) Start each new question an a fred pate.
Q.I A) Explain am Five of the follow ind
a. Water pollution
b. AIISS
c. Forest conservation act
d. Hazardous waste
e. Earthquake
f. Human right
g. Nuclear waste
Q.2. A) Role of seven important " $R$ " in solid waste management

OR
X) Forest conservation act
Q.3. A) InHuman Rights

OR
X) Rain water harvestmen
Q.4. A) Field trip

OR
X) Disaster management


# B.Com Semester End Examination 

## Mathematical Techniques II

Semester II
Duration: 2Hrs.
Maximum Mark s: 80

## Instructions:

1. All questions are compulsory. However internal choice has leen provided for Q. 2 - Q. 5
2. Figures to right indicate full marks.
3. Use of non-programmable calculators are allowed.
4. Graph paper will be provided on request.

## Q1 Attempt the following.

a) In how much time will Rs.5,000 at $3 \%$ p.a. produce the same income as Rs. 10,000 in 2 years at $3 \%$ p.a. simple interest?
b) Show that the points $(5,4),(2,3)$, and $(1,0)$ are the vertices of an isoscel es triangle.
c) A function $f$ is given as:

$$
f(x)=\left\{\begin{array}{cc}
3 x+5 & \text { for }-3 \leq x<-1 \\
2 x+1 & \text { for }-1 \leq x<2 \\
2-x & \text { for } 2 \leq x \leq 4
\end{array}\right.
$$

Find $f(2), f(2), f(3), f(1)$.
d) Find $\frac{d y}{d x}$ if
i. $\quad y=x^{2} \log x$
ii. $\quad y=\left(a^{x}-5 x+4\right)^{5}$.
e) Find the equation of line having slope $3 / 4$ and $Y$-intercept -6 .

## OR

p) In how many years will sum of money be doubled at $25 \%$ p.a. simple interest?
q) $A(2,1)$ and $B(4,3)$ are two points. If $B$ is the mid-point of segment $A C$, find the co-ordinates of the point $C$.
r) If $f(x)=2 x^{2}-3 x+1$ for what value of x is $f(2 x)=2 f(x)$ ?
s) Differentiate with respect to $x$
I. $y=\frac{3 x+5}{5 x-7}$
II. $y=\sqrt{3 x^{2}+2+e^{x}}$

1) Find the equation of the line passing through the point of intersection of the lines $2 x+y=3, x-3 y=12$ and through the poinf crayal Gampat

Q2 Attempt the following.
a) Find the value of $x$ if the triangle whose vertices are $\Lambda(x,-4), B(2,3)$ $C=(4,-1)$ is right angled at $C$.
b) What sum of money will amount to Rs. $73,502.58$ in 3 years at $7 \% p$. a compound interest?
c) Find

1. $\lim _{x \rightarrow 2} \frac{x^{2}-7 x+10}{x^{2}-4}$
2. $\lim _{x \rightarrow 0} \frac{4^{x}-3^{x}}{x}$
d) Evaluate the following integrals:
3. $\int(x-3)(x+5) d x$
II. $\int\left(3 x+\frac{2}{x}-e^{x}\right) d x$
e) The demand function for a commodity is given by $p=16-\frac{x^{2}}{4}$. Find
I. the total revenue function and
II. marginal revenue at $x=1$.

OR
p) $A(m, 5)$ and $B(-4, n)$ are the end point of a segment and $C(2,-1)$ is the midpoint. Find $m$ and $n$.
q) Find the future value of Rs.20,00,000 after 3 years if the compound interest rate is $8 \%$ p.a.
r) Examine for continuity at $\mathrm{x}=5$, the function

$$
f(x)=\left\{\begin{array}{l}
\frac{x^{2}-25}{x-5} \\
15 \quad \text { if } x=5
\end{array} \text { if } x \neq 5\right.
$$

s) Evaluate the following integrals:

$$
\begin{gathered}
\int\left(x^{4}-6\right) d x \\
\int\left(6 x^{2}-x-12\right) d x
\end{gathered}
$$

t) At what rate of compound interest would an amount double itself in $3 y e a r s$ ?

Given that $2^{\frac{1}{3}}=1.2611$ approximately.

## Q3 Attempt the following.

a) Solve the following L.P.P. by graphical method.

$$
\begin{gathered}
\operatorname{Max} z=800 x+100 y \text { subject to, } \\
4 x+6 y \leq 120 \\
10 x+3 y \leq 180 \\
\ldots, y \geq 0
\end{gathered}
$$

b) Find the maximum and minimum value of the function

$$
f(x)=x^{3}-2 x^{2}+x+10
$$

c) If $D=25-3 p-p^{2}$ is a demand function, find elasticity of demand when $p$ d) If $z=x^{3}+x^{2} y+y^{3}$, prove that $x \frac{\delta z}{\delta x}+y \frac{\delta z}{\delta y}=3 z$
c) Differentiate wihbrepect to

1. $y=\left(x^{3}+1\right)(1+\log x)$
2. $y=\frac{x^{2}-1}{2 x+1}$

## OR

p) Solve the following L.P.P. by graphical method

$$
\begin{gathered}
\operatorname{Min} z=25 x+40 y \text { suliject }(0) \\
x+y \geq 10 \\
6 x+4 y \geq 48 \\
x, y \geq 0
\end{gathered}
$$

q) The supply function for a commodity is given by $y=20-3 x-3 x^{2}$ whe rey is demand and $x$ is price. Find the price clasticity of supply when $x=2$.
r) If $z=3 x^{2}+2 x y+5 x y^{2}$ find $\frac{\delta^{2} z}{\delta x \delta y}$ and $\frac{\delta^{2} z}{\delta y \delta x}$
s) A sum of money amounts to Rs. 45,980 in 3 years and to Rs. 48,640 in 4 years at a certain rate of simple interest. Find the sum and rate.
t) The demand function for a commodity is given by $p=45-3 x-4 x^{2}$. Find the consumers surplus when $x=2$.

## Q 4 Attempt the following.

$(4 \times 5=20)$
a) Find the equation of the line passing through the points $(1,-2)$ and $(-3,4)$.
b) A sum of money is invested for 2 years at a certain rate. If it had been invested at a rate $2 \%$ higher than the present rate, it would have given Rs. 1,300 more as simple interest. Find the sum.
c) Evaluate the integral $\int_{1}^{3}(1-2 x) d x$.
d) Find the total revenue function and demand function, if the marginal revenue function is given as $M R=7-4 x$.
e) The demand function for a commodity is $p=20-2 D-D^{2}$. Find the consumers surplus when $D_{1}=3$.

## OR

p) Find the equation of the line passing through $(5,-1)$ and the sum of whose intercepts on the co-ordinate axes is 8 .
q) A sum of Rs.6,55,000 is invested in a fixed deposit giving $10 \%$ p.a. compound interest. Find the interest in the $4^{\text {th }}$ year.
r) Find the value of

$$
\int_{2}^{3} x(x+1) d x
$$

s) The supply function for a commodity is $p=q^{2}+10$. Find the producers surplus when the price per unit of the commodity is Rs. 35 .
t) The marginal cost function for producing x items is given by $M C=3 x^{2}+5 x-4$.

Find the total cost function and the average cost function if the fixed cost is Rs. 1000.
$\qquad$

## B.Com Semester Imd I vamination

## Practice of Insurance

## Semester No: II

Duration: 122 Itrs .
Masimum Marks: 80 Narks
Instructions:-

1. All questions are compulsory, however internal choice is available.
2. Answer sub-questions. Question No. 1 \& Question No. 2 in not more than 100 words each.
3. Answer questions, from Question No. 3 to Question No. 6 each in not more than 400 words.
4. Figures to the right indicate full marks allotted to each question.
5. Start each new question on a fresh page.
6. P'on ide sufficient margin space in the answer book for recordin! marks
7. Finer the appropriate main \& sub-guestion numbers in the answer-hook.

## Q. 1 Answer the following (ANY FOUR)

a) Significance of claim management in insurance
b) Nomination and paid up valuc
c) Claim settlement ratio
d) Insurance intermediarics
e) Third party administrator
f) - Code of conduct for agents
Q. 2 Answer the following (ANY FOUR)
(4x4=16marks)
a) Objectives of marketing of insurance products
b) Traditional distribution channel
c) Marketing mix in insurance
d) Need of rural insurance in India
e) Double insurance
f) Unemployment Insurance
Q.3X) Explain the various grounds for repudiation of claims in Life insurance.

## OR

Y) Explain the OECD guidelines on the best practices of insurance in claim management. (12 marks)
Q.4 X) Explain the pre-requisites to become a successful insurance agent.
Q.5X) What is Distribution channel of insurance marketing? Explain its modern distribution channem

## OR

Y) Explain the various marketing strategies of any four insurance players.
Q.6 X) Lyplain the features and legal framework of Social insurance in India.
OR
Q.6 X) Lyplain the features and legal framework of Social insurance in India. 12 mar
OR
Y) Explain any four various Rural insurance policies in India.

## B.Com Semester Pind Riamination

## 

## Semester II

Duration: 2IIrs.
Maximum Marks: sol

## Instructions:

1. All questions are compuliony. Howerer internal choice has bean provided lor (0.2-( $)$. 5
2. Figures lo right indicalle lall manks.
3. Use of non-programmable calculators are allowed.
4. Graph paper will be provided on request

## Q1. Answer the following:

a) Show that the points $(4,2),(7,5) \&(9,7)$ are collinear.
b) Evaluate $\lim _{x \rightarrow 0} \frac{4^{x}-3^{x}}{x}$.
c) If $y=\frac{x^{2}+1}{x+2}$ find $\frac{d y}{d x}$.
d) If $\begin{cases}x^{2}+5 x+8 & 0 \leq x \leq 2 \\ 4 x-5 & 2<x \leq 4 \\ x^{2}+1 & 4<x \leq 6\end{cases}$

Write the domain of $f$ \& find $f(2), f(3) \& f(8)$ if they exist.

## OR

e) Show that $\mathrm{A}=(0,0),(5,5) \&(-5,5)$ are the vertices of a right angled triangle.
f) Given $f(x)=1+x-x^{2}$ such that $f(x+1)=f(x+2)$, find the value of $x$.
g) Check the continuity of the function at $x=5$

$$
f(x)= \begin{cases}\frac{x^{2}-25}{x-5} & \text { if } x \neq 5 \\ 15 & \text { if } x=5\end{cases}
$$

h) Find $\frac{d y}{d x}$ if $y=e^{x}\left(x^{2}-3 x+2\right)$.


Q2. Answer the following:






b) the total cost in thousands of rupees for the daily productom on an ftem is $C=40+10 x-x^{2}$. Find the marginal cost and mareinal cose at $x=3$
c) I ialuate $\int\left(x^{6}-5 x^{1}+\frac{3}{2}-\frac{2}{1}\right) d x$


## OR

c) Sohe the following IPP by graphical method

$$
\min z=10 x_{1}+20 x_{2}
$$

Such that,

$$
\begin{gathered}
2 x_{1}+x_{2} \leq 40 \\
3 x_{1}+3 x_{2} \geq 30 \\
3 x_{1}+4 x_{2} \geq 60 \\
x_{1}, x_{2} \geq 0
\end{gathered}
$$

f) The cost of manufacturing x items is given by $c=x^{2}+6 x+8$. Fincl i. Total cost
ii. Average cost, also calculate both when $\mathrm{x}=10$.
g) Evaluate $\int_{1}^{2}\left(x^{2}+x+1\right) d x$.
h) If $z=f(x, y)=x^{3}+3 x^{2} y+y^{2}$, then find $\frac{\delta^{2} f}{\delta x^{2}}, \frac{\delta^{2} f}{\delta y^{2}}$ \& verify that $\frac{\delta^{2} f}{\delta x \delta y}=\frac{\delta^{2} f}{\delta y \delta x}$.

## Q3. Answer the following:

a) Find the equation of a line having $y$ intercept -5 and perpendicular to the line $3 x-4 y+12=0$.
b) Find $\frac{d y}{d x}$ if $y=\left(x^{2}+1\right)(x-2)$.
c) The marginal cost function is given by $M=4 x+3$ where x is the number of units produced. The fixed cost of production is Rs.12. Find the cost function. If selling price is fixed at Rs. 50 per unit, find the revenue fanctionand hence profit function.
a tobncongald

 respectiocly, par. lind then incomes.

## OR

 $3 x-2 y=-1$

1) Find $\frac{d y}{d x}$ il $y=5 x^{2}(\log x)$.
g) The marginal revenue for a commodity is 20-2D, find the total revenue. when the demand is $\mathrm{D}=4$.
h) It 1 as deceded ha: the hill of Res. I9s(o) should be divided among three
 made in the ratio $\frac{1}{2}: \frac{1}{3}: \frac{1}{n}$. I low much does each gain or lose by error.

## Q4. Answer the following:

( $5 \mathrm{X} 4=20$ )
a) The centre of a circle is $c=(-1,6)$ and one end of the diameter is $A=(5,9)$ find the coordinates of the other end.
b) Find the extreme values of the function $f(x)=x^{5}-5 x^{4}+5 x^{3}-1$. Also state the extreme values of $f(x)$ at the corresponding points.
c) A man gave $35 \%$ of his sum of moncy to his son and $25 \%$ to his daughter. $50 \%$ of the remaining he gave to a school and he still has Rs. 2000 with him. Find the total sum.
d) After allowing $20 \%$ trade discount and $6 \%$ cash discount a dress was sold for Rs. 800 . Find the list price of the dress.

## OR

e) Show that $(8,3),(2,-1),(0,1)$ and $(6,5)$ are the vertices of a parallelogram.
f) If $f(x)=15+12 x-3 x^{2}$, find the value of x for which $f(x)$ is maximum.
g) If the income of Smita is $50 \%$ more than the income of Geeta, then by what percent is the income of Geeta less than the income of Smita?
h) The sale price of 40 mobile phones is equal to the total printed price of 32 mobile phones. Find the rate of trade discount.


# BCom Semester Fad tramination 1prit 2019 

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## Sementer:II

Imstration: : 1) All questions are compulson
2) Figure to the right indicate manimum marh
3) Start cach new question on a frewh page.
Q.1 A) Explain any four of the follow ine
a. Volcanic Eruption
b. Landslides
c. Wild life protection act
d. Post disaster measures for flood
e. Acid Rain
f. Sustainable development
g. Maher Yojana
Q.2. A) Nuclear accidents with case study

OR
X) Value education
Q.3. A) Population explosion

OK
X) Preventive measures for IIIV/XIISS
Q.4. A) Environment protection act

OR
X) Solid waste


Total No. of Questions: 06

> B.Com Semester End Examination (CBC S C ) of pages: 05 Financial Statement Interpretation and Analysis
> s. Semester II

Duration: 02 Hrs.
Maximum Marks: 80 Marks
Instructions: 1) Question No. 1 is Compulsory
2) Q. No. 2 to Q. No. 6 answer any three Question.
3) Figures to the right indicate mavimum morhs allotted.
5) Provide sufficient marsion space in the answer-book for recordin, moterks

Q1. Following is the extract of trial Balance of Pritessh (hemical lad as on 31 1) ece 2018

| Debit Balances |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rs. | Credit Balances | Rs. |
| Goodwill | 100,000 | Equity Share Capital (6,000 Shares of Rs. 100 Each) | 600,000 |
| Plant and Machinery | 260,000 | Security Premium | 40,000 |
| Furniture and Fixtures |  |  |  |
|  | 35,000 | 6\% Mortgage Debenture | 200,000 |
| Calls in Arrears | 8,000 | Profit and Loss (1/1/2018) | 100.0 |
| Stock in Trade (1/1/2018) | 52,000 | Sales |  |
| Land |  |  |  |
|  | 800,000 | Return Outward | 4,000 |
| Interest on Debenture | 6,000 | Interest on Investment | 2.000 |
| Purchases | 620,000 | Outstanding Expenses | 20.000 |
| Return Inward |  |  |  |
| Investment in 4\% Govt. Of | 5,000 | Bank Overdraft | 230,000 |
| India | 48,000 | Creditors | 164.000 |
| Tax Deducted at Sources | 460 |  |  |
| Salaries and Wages | 234.400 |  |  |
| Interim Dividend | 29,600 |  |  |
| Rent | 12,000 |  |  |
| Directors Fees | 3.000 |  |  |
| Printing and Stationary | 2.000 | - 1 |  |
| Miscellancous Expenses | 24.000 |  |  |



## Other information and adjustment:

1. Authorized share capital was 10,000 shares of Rs. 100 each.
2. Closing stock as on $31^{\text {st }}$ Dec. 2018 has been valued at Rs. 24,000.
3. Provision for doubtful debts to be maintained @ $10 \%$ on Debtors.
4. Provision for taxation is to be created for Rs. 30,000.
5. Provide Depreciation on Plant and Machinery and Furniture \& Fixtures @ $10 \%$. Prepare Profit and Loss Account and the Balance Sheet under schedule III of Companies Act 2013 as on $31^{\text {st }}$ Dec. 2018.
(20 Marks)
Q2. You are given the following information:
Balance Sheet of Ilimalaya Pub. Ltd.

| Liabilities | $\mathbf{3 1 / 3 / 1 8}$ | $\mathbf{3 1 / 3 / 1 9}$ | Assets | $\mathbf{3 1 / 3 / 1 8}$ | $\mathbf{3 1 / 3 / 1 9}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity Share Capital | 400,000 | 470,000 | Machinery | 590,000 | 790,000 |
| $8 \%$ Preference Share | 300,000 | 200,000 | Goodwill | 90,000 | 80,000 |
| Reserve | 140,000 | 150,000 | Trade <br> Receivable | 280,000 | 188,000 |
| P \& L Account | 250,000 | 390,000 | Inventory | 100,000 | 182,000 |
| Bank Overdraft | 60,000 | 30,000 | Discount on <br> Issue of Shares | 13,000 | 8,000 |
| Trade Payable | 7,000 | 8,000 | Cash at Bank | 84,000 |  |
|  |  |  |  |  |  |

3. Bank overdraft treated as Current Liability

You are required to prepare Cash Flow Statement under Indirect method
(20) Marks)

Q3. The following the balanee sheet of Abhil Id as on $31^{\prime 4}$ I)ec. 2018

| Liabilities |  |  |  |
| :---: | :---: | :---: | :---: |
|  | R. | Assets | Rs. |
| General Reserve | (1).500) | Cish | 2.500 |
| Onerdarafi From Bank of India | 20.1000 | Shock | 42.5000 |
| S゙ッ DChentures | 38.501 | Ilann And Machiners | $105.0001$ |
| $13 \%$ Prof. Share Capital | 50.000 | Prepaid lixpenses | 3.500 |
| Equity Share Capital | 125,000 | Furniture And Fitting | 52,500 |
| Bills Payable | 10,000 | Goodwill | 38,500 |
| Profit And Loss Account | 65,000 | Investment | 24,500 |
| Sundry Creditors | 52,000 | Bills Receivable | 12,500 |
| Income Received In Advance | 5,000 | Bank Balance | 14,000 |
| Provision For Tax | 12,500 | Preliminary Expenses | 10,000 |
| Accumulated Depreciation On: |  | Land And Buildiny | 127.000 |
| Plant And Machinery | 15,000 | Sundry Debtors | 55,000 |
| Land And Building | 17,500 | Discount (On Issue Of Shares | 5,000 |
| Furniture And Fitting | 20,000 | Patent | 30,500 |
| Share Premium | 25,000 |  |  |
|  | 523,000 |  | 523,000 |

Prepare Common Size Statement of Balance Sheet and comment under Schedule 1 II of Companies Act 2013.
(20 Marks)

Q4. Following is the Revenue Account of Colgate Lid. Trading, Profit \& Loss Account for the year ended on 31" March. 2018.


| To Office l ypenses |
| :--- |
| To Sales I ypenses |
| To Loss on Sale of lixed Assets |
| To Net lrofin C/d |


| 15,0000 |  |  |
| ---: | ---: | ---: |
| 13,500 |  |  |
| 1,200 |  |  |
| 45,000 |  | $\mathbf{2 , 9 9 , 7 0 0}$ |
| $\mathbf{2 , 9 9 , 7 0 0}$ |  |  |

You are required to compute the following ratio and give your comment on each Ratio
with reference to standard ratio.

1. Gross Profit Ratio
2. Operating Ratio
3. Sock Tumborer Ratlo
4. Omise livenonses Ratro
5. Ner Probirhatore lan Kata

Q5. From the Following figures relating to Priyadarshani Carbon Ltd. prepare a Comparative Statement under Schedule III of Companies Act 2013 and give your comment.

| Particular | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :--- | ---: | ---: |
| Sales | $12,00,000$ | $15,00,000$ |
| Net Block | $5,00,000$ | $8,00,000$ |
| Debtors | $2,00,000$ | $2,95,000$ |
| Creditors | $1,00,000$ | $2,00,000$ |
| Bank Balance | 50,000 | 20,000 |
| Closing Stock | $2,00,000$ | $4,00,000$ |
| Bank Overdraft | $1,00,000$ | $2,50,000$ |
| Purchases | $9,00,000$ | $12,00,000$ |
| Depreciation | 75,000 | $1,20,000$ |
| Expenses | $1,00,000$ | $1,50,000$ |
| Interest on Overdraft | 15,000 | 40,000 |
| Loan | $\cdots--$ | $2,00,000$ |
| Interest on Loan | $\cdots+-$ | 35,000 |
| Share Capital | $4,00,000$ | $4,00,000$ |
| Reserve and Surplus | $1,90,000$ | $2,07,500$ |
| Provision for Tax | $1,20,000$ | $1,97,500$ |
| Propose Dividend | 40,000 | 60,000 |
| Stock On 1 ${ }^{\text {st }}$ January 2017 | $1,80,000$ |  |

Q6. Schinke Lid. furnishes you their Balance Sheet as n $31^{\text {st }}$ March, 2018 with some
additional information:

## Balance Sheet as on 31" March, 2018

| Liabilities Salance Sheet as on 31 ${ }^{\text {st }}$ March, 2018 |  |  |  |
| :---: | :---: | :---: | :---: |
| Equity Share Capital |  | Assets | Amount |
| 10\% Preference Share | 2,00,000 | Goodwill | A5,000 |
| Capital | 2,00,000 | Building (at Cost) | 2 2,00,000 |
| Resitres |  |  | -,00,000 |
| Profitand Loss Accomm |  | Machiner! (an (iosi) | 1.100 .1000 |
|  |  | 131mbluc (all cost) | 7501001 |


| $12 \%$ Debenture <br> $15 \%$ Public Deposits | $\begin{aligned} & 1,50,000 \\ & 1,00,000 \end{aligned}$ | Vehicles (at Cost) <br> Debtors (last year Rs. $80,000)$ | $\begin{aligned} & 1,75,000 \\ & 1.10 .0000 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| Creditors (Last year Rs. $30.000)$ | 40,000 | Bills Receivable (last year Rs. 65.000) | 95.000 |
| Bills Payable (Last year Rs. $25,000)$ | 35,000 | Inventories (last year Rs. $70,0000$ | 50.000 |
| Bank overdraft | $10.000)$ | Cash and Bank Balance | 60.000 |
| Depreciation provision | 1.00,000 | Prepaid Insurance | 5.0000 |
| Provision for Income Tas | 50,000 | Adranced lncome Tax | 40.0000 |
| Expenses Payable | 60,000 | Preliminary I xpenses | S(1)0) |
|  | 10,000,000 |  | 10,010, 01000 |

Further Information:
a) Total sales or the year Rs. 2t. $0(0,000)(70 \%$ on (redit)
b) Gross Profit Rate is $25 \%$
c) Profit before Tax Rs. 1,40,000

Prepare the above Balance Sheet in Vertical Statement and calculate the following Ratio:

1. Current Ratio
2. Proprietary Ratio
3. Return on Capital Employed
4. Capital Gearing Ratio
5. Debt service Ratio.
$\mathrm{RO}^{\mathrm{II}} \mathrm{No}$

Managerial Economics
Somester: 11
Duration: 2 Hrs.
Marimum Marks: 80
Instructions: 1.) Figures to the right indicate maximum marks
2.) All questions are compulsory. However internal choice is given.
3.) Start each new questions answer on a fresh page.

## Q.1) Answer any FOUR questions

i. Explain the strategy of Marginal Cost Pricing.
( $4 \times 4=16$ marks )
ii. State the advantages and disadvantages of Cost Based Pricing.
iii. What do you understand by Competition Based Pricing?
iv. Explain the concept and role of Profit.
v. State the assumptions of Break-Even Analysis.
vi. Comment on Profit Volume Analysis.

## Q.2) Answer any FOUR questions

i. State the approaches to determine the size of Capital Budget.
ii. Explain Cost of Preferred Stock.
iii. State and explain the sources of funds for long term financing.
iv. What do you understand by Risk and Certainty?
v. Elaborate on sources of business risks.
vi. Define Risk Premiums.

## Q.3) Answer any ONE question

i. Write a note on Penetration Pricing and Going Rate Pricing,
or
ii. Explain the strategy of Product Life Cycle based pricing.
Q.4) Answer any ONE question
( $1 \times 12=12$ marks $)$
i. What are the Protial imitine factors? Whan is the Role of Prolit?
or
ii. Write a note on Break-Even Analysis.

## Q.5) Answer any ONE question

i. Write a note on Social Cost Benefit Analysis.
or
ii. Elaborate on the steps involved in Capital Project Evaluation.

## Q.6) Answer any ONE question

i. Write a note on the steps involved in the analysis of risky decisions
or
ii. Elaborate on Prisoner's Dilemma.

