

Sem V 2023

UMESCHANDRA COLLEGE

(Main and Extended Campus)

Internal Examination – 2023

B.Com. Year 3 : Semester V

MACRO ECONOMICS (Honours)

Full Marks: 5

ANSWER ANY ONE

1. Distinguish between final goods and intermediate goods.
Calculate National Income from the following data:

Particulars	Rs. Crores
GNP at market prices	500
Gross Domestic Private Investment	100
Net Domestic Private Investment	75
Indirect Tax	50
Subsidy	30

(2+3)

2. What is natural rate of unemployment? Name two types of inflation and explain them.

(3+2)

3.(a) "In the context of Simple Keynesian Model, the increase in income is a multiple of the increase in autonomous investment"- Explain.

(b) Define high-powered money.

(3+2)

Sem V 2023

Umeschandra College [Main & Extended Campus]

**Internal Assessment - 2023
B.Com. Semester – V (Hons. & Gen.)
Corporate Accounting**

Answer any two questions

[2 × 5 marks = 10 marks]

Q. 1

Calculate value of Goodwill from the following information:

X limited sales its business to Y limited.

Y limited has to pay for goodwill valued on capitalization method.

Average profit earned by X limited is ₹ 1,50,000.

However, the following expenses paid by X limited will not be payable by Y limited:

- Directors fees ₹ 10,000 p.a.
- Rent ₹ 20,000 p.a.

Value of net tangible assets of X limited on the date of sale is ₹ 15,00,000. Reasonable return on capital for the same type of business is 10%.

Q. 2

Balance Sheet of X Limited & Y Limited [₹ lakh]

	X Limited	Y Limited		X Limited	Y Limited
Equity Share Capital	10.00	5.00	Fixed Assets	10.50	6.00
General Reserve	2.50	1.50	Stock in Sundry	3.00	1.00
Sundry Creditors	4.50	2.00	Sundry Debtors	3.50	1.50
	17.00	8.50		17.00	8.50

A new company, Z limited, is formed to take over the business of X limited and Y limited.

Purchase considerations computed

For X limited ₹ 14,00,000

For Y limited ₹ 7,00,000

Both the purchase considerations are payable in equity shares of ₹ 10 each in Z limited.

Sundry Debtors of X limited included ₹50,000 due from Y limited.

Stock in trade of Y limited included ₹ 25,000 worth of goods purchased from X limited; (X limited made a profit of 20% on sales).

Show the Balance Sheet of Z limited after taking over businesses of X limited and Y limited.

Qn. 3 Show journal entries for the following Employees Stock Option transactions:—

A company granted 15,000 options at ₹ 40 per share to its employees under ESOP scheme.

The face value of each option was ₹ 10.

Market price at that time was ₹ 120 per share.

Vesting period was two years.

All employees exercised their options fully.

Q. 4

Balance Sheet of B limited as at 31st December xxxx

Liabilities	₹ lakh	Assets	₹ lakh
Paid up capital [2,40,000 equity shares]	24	Sundry Assets	144
General Reserve	36		
Share Premium	12		
14% Debentures	50		
Sundry Creditors	22		
	144		144

B limited intends to buy back 40,000 equity shares at a premium of ₹ 30 per share.

State whether the company can do so. If yes, pass the journal entries in the books of the company.

UMESCHANDRA COLLEGE

Internal Examination, 2023
Semester-V- (Honours and General)
Taxation-II

Full marks: 10
(2x5)

Answer any two :-

1. Write short note on (any two) :- [5]
 - a) Belated return
 - b) Revised return
 - c) Defective return
2. Mr. X (age 45years) has the following incomes during the previous year 2022-23 :
 - a. Business income- Rs.1,50,000/-
 - b. Income from House Property – Rs. 8,30,000/-
 - c. Long Term Capital Gains (LTCG) on transfer of immovable property - Rs. 3,80,000/-
 - d. Interest on bank deposit – Savings Bank interest – Rs.10,000/-, FD Interest – Rs.40,000/-
 - e. Deduction u/s 80G – Rs. 90,000/-

Calculate tax liability of Mr. X for the assessment year 2023-24. [5]
3. Who can opt for the composition scheme under GST. [5]

Sem V 2023

LIB.

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(Main and Extended Campus)

Internal Examination – 2023

B.Com. Year 3 : Semester V

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Umeschandra College

B. Com Semester V (Hons and Gen) Internal Examination (under CBCS), 2023

Paper: Auditing and Assurance (CC-5.1Ch and CC-5.1Cg)

Full Marks – 10

Answer any two questions : (5×2=10)

1. What are the difference between verification and valuation of assets?
2. How will you vouch the following items (any one) :
 - a) Cash Sale
 - b) Travelling Expenses
3. Write short notes on any one :
 - a) Cost Audit,
 - b) Management Audit,
 - c) Environmental Audit
4. Can a statutory auditor rely on the internal Audit Report? Discuss.
5. Explain any two Auditing Standards.
6. Can a company pay dividend out of capital profit? Explain.

UMESCHANDRA COLLEGE

(Main and Extended Campus)

Internal Assessment – 2023

B.Com. Year 3 : Semester V

ADVANCED BUSINESS MATHEMATICS (Honours)

Paper : DSE 5.1 A

Full Marks: 5

Group A: Answer any one of the following

Marks

1. If $f(x) = \frac{1+e^x}{1-e^x}$, then show that $f(x)$ is an odd function. 22. By the first principle find the derivative of $\frac{1}{x}$. 2**Group B:** Answer any one of the following3. Evaluate $\lim_{x \rightarrow 0} \frac{\sqrt{1+x} - \sqrt{1-x}}{x}$. 34. Find $\frac{dy}{dx}$ when $y = \log(x + \sqrt{x^2 + a^2})$. 35. Integrate $\int \frac{x dx}{\sqrt{x+1}}$. 36. Prove without expansion $\begin{vmatrix} p^2 & p & 1 \\ q^2 & q & 1 \\ r^2 & r & 1 \end{vmatrix} = (r-q)(p-q)(r-p)$

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