

5. Following are the comparative Balance Sheets of a company for the years 1989 and 1990.

Balance sheets					
Liabilities	1989	1990	Assets	1989	1990
	Rs.	Rs.		Rs.	Rs.
Share capital	70,000	74,000	Cash	9,000	7,800
Debentures	12,000	6,000	Debtors	14,900	17,700
Creditors	10,360	11,840	Stock	49,200	42,700
P/L A/c	10,740	11,360	Land	20,000	30,000
			Goodwill	10,000	5,000
	1,03,100	1,03,200		1,03,100	1,03,200

- (a) Dividends were paid totalling Rs. 4,000.
 (b) Land was purchased for Rs. 15,000.

You are required to prepare a statement showing changes in working capital and a funds flow statement.

6. Distinguish between Receipts and Payments Account and Income and Expenditure Account.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
- (a) ABC Ltd. has a net income of Rs. 1,00,000 and has issued 10,000 equity shares. Find out EPS.
- (b) What are the long-term sources of funds?
- (c) List out the modes of Dissolution.
- (d) What is meant by Stock Dividend?
- (e) A and B are partners sharing P/L in the ratio of 3 : 2. C is admitted into the partnership. A, gave 1/5th of his share and B gave 2/5th of his share to C. Find out new ratio.
- (f) Raman purchased a motor car from Bharathan on 1.1.2002, whose cash price is Rs. 56,000. On that date Rs. 15,000 is paid out on signing the contract and the balance is to be paid in three equal instalments of Rs. 15,000 each. The rate of interest is 5% p.a.
 Calculate the amount of interest included in each instalment.
- (g) How does book-keeping differ from accounting?

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Double entry
 - (b) Joint venture
 - (c) Bank Reconciliation Statement
 - (d) Average Clause
 - (e) Dissolution of a firm
 - (f) Company
 - (g) Ratio Analysis
 - (h) Cash flow statement.
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Register No.

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H 2225

HBBA

**B.Com. B.L. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted during 2013 and 2014)

Second Year — Third Semester

SOCIOLOGY

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. What is unity and diversity? Discuss in detail the nature of diversities found in Indian society.
2. Define Caste. Bring out the traditional characteristics of caste in India.
3. Explain the various agencies of social control.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Describe the factors facilitating deviance.
5. Analyse the role of women in Non Governmental Organisation.
6. Discuss the origin of caste system with reference to traditional theory.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) Mass media and social deviance.
 - (b) Functions of the family.
 - (c) Feminism.
 - (d) Reference group.
 - (e) National integration.
 - (f) Characteristics of social stratification.
 - (g) Types of marriage.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Secondary Kin.
 - (b) Nuclear family.
 - (c) Primary group.
 - (d) Social Morphology.
 - (e) Gesellschaft.
 - (f) Categorical contact.
 - (g) Estate System.
 - (h) Patriarchal family.
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Register No.

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H 2317

HBBB

**B.Com. B.L. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2014)

Second Year–Third Semester

FINANCIAL MARKET AND SERVICES

Time : $\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Bring out the important role played by financial services in developing the economic growth of a country.
2. Explain the growth of mutual funds in India.
3. Discuss the various types of leasing.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Mention the various financial instruments dealt in the financial market.
5. Explain the subsidiary services rendered by the commercial banks.
6. What are the characteristics of a well developed money market?

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :

- (a) Components of money market
- (b) Objects of Development banks.
- (c) Important functions of RBI.
- (d) Functions of the capital market.
- (e) Features of National Stock Exchange.
- (f) Call options and put options.
- (g) Contents of hire purchase agreement.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. **Answer SIX of the following very briefly :**

- (a) Merchant banker
 - (b) Venture capital
 - (c) Securitisation
 - (d) Certificate of deposits
 - (e) Objectives of depository system
 - (f) Forfeiting
 - (g) Listing of securities
 - (h) Financial system.
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Register No.

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H 2318

HBBH

**B.Com. B.L. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2013 and 2014)

Second Year — Fourth Semester

INDIAN ECONOMICS AND HUMAN RESOURCE DEVELOPMENT

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Critically examine the economic factors and non-economic factors affecting economic growth.
2. Discuss the evaluation of the New Industrial Policy and its impact on growth of country.
3. Explain the role of HRD in organizations and state the techniques employed in HR planning.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. State the methods of measuring National Income in India and list the difficulties in National Income.
5. Discuss the Poverty Eradication Programmes in India.
6. Explain the concept of Human Resource Development (HRD).

PART C — (5 × 4 = 20 marks)

7. **Write short notes on FIVE of the following :**

- (a) Role of Public Sector.
- (b) Salient features of Indian Agriculture.
- (c) Functions of Trade Union.
- (d) Land Reforms in India.
- (e) National Human Development Report
- (f) Difference between Economic planning and HRD.
- (g) Employment Generation Schemes.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. **Answer SIX of the following very briefly :**

- (a) Agricultural marketing
 - (b) Joint Sector
 - (c) Trade Unions
 - (d) Directions and Policy
 - (e) Unemployment
 - (f) Relative Poverty
 - (g) Economic Development
 - (h) Population Explosion.
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Register No.

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H 2226

HBCA/HB4A

**B.Com. B.L. (Hons.)/B.Com. LL.B. (Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2015)

Third Year — Fifth Semester/Second Year – Fourth Semester

MARKETING MANAGEMENT

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the various functions of marketing management.
2. Describe the bases for segmenting consumer markets.
3. Briefly explain the stages in the new product development process.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the factors involved in creating distribution channels.
5. Explain the benefits of advertising.
6. Describe the factors affecting pricing decision.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Business cycles.
 - (b) Psychological pricing and mark-up pricing.
 - (c) Niche marketing.
 - (d) Benefits of market segmentation.
 - (e) Product mix.
 - (f) Factors to be considered in packaging.
 - (g) Quantity discounts.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Personal selling.
 - (b) Public Relations.
 - (c) Advertising effectiveness.
 - (d) Types of retailers.
 - (e) Bid pricing.
 - (f) Trading up and trading down.
 - (g) Marketing research report.
 - (h) Positioning.
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Register No.

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H 2227

HBCB/HB5A/CHB5A

**B.Com.B.L. (Hons.)/B.Com. LL.B. (Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2019)

Third Year — Fifth Semester

FINANCIAL MANAGEMENT

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Details regarding two companies are given below :

Ram Ltd	Raj Ltd
---------	---------

r = 18%	r = 20%
---------	---------

k = 15%	k = 20%
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E = Rs. 30	E = Rs. 40
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By using Walter's model, you are required to

- (a) Calculate the value of an equity share of each of the companies when dividend payout is
- 30%
 - 60%
 - 100%
- (b) Comment on the results drawn.
2. Explain the factors to be considered while determining the capital structure of a firm.
3. Alpha Ltd. issued 10% Redeemable preference shares of Rs.100 each, redeemable after 10 years. The floatation costs are 5% of the nominal value. Compute the effective cost to the company if the issue is made at
- par
 - a premium of 5% and
 - a discount of 5%.

[P.T.O.]

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. XYZ Ltd has an EBIT of Rs.1,60,000. Its capital structure consists of the following securities.

10% debentures Rs.5,00,000

12% preference shares Rs.1,00,000

Equity shares of Rs.100 Rs. 4,00,000.

The company is in the 55% tax bracket. You are required to determine :

- The company's EPS
- The percentage change in EPS associated with 30% increase and 30% decrease in EBIT.

5. Discuss briefly the relationship between Financial Management and other functional areas.

6. The following information is available in respect of Amla Ltd.

Stock holding : Raw materials : 1 month

Work-in-progress : 15 days

Finished goods : 1 month

Debtors collection period : 2 months

Time lag in payment of bills : 45 days

Calculate :

- Operating cycle
- Number of operating cycles in a year assuming a 360 days year,
- Average working capital required, if annual cash operating expenses are Rs.1.80 lakh.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:

(a) What are the decisions involved in Financial Management?

(b) Write a short note on indifference point.

(c) What are the different types of cost of capital?

- (d) Calculate financial leverage from the following data :

	Rs.
Profit before depreciation, interest and tax	80,00,000
Depreciation	12,50,000
Tax rate	40%
EPS	4
No. of equity shares	3,15,000

- (e) James Ltd., issued 12000 10% debentures of Rs.100 each at par. The tax rate is 50% . Calculate before tax and after tax cost of debt.
- (f) Harish Ltd. earns Rs.15 per share. The company is capitalised at a rate of 12% and has a return on investment of 18%. According to Walter's formula, what should be the price per share at 60% dividend pay out ratio?
- (g) Elucidate the factors determining working capital requirements.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly.

- (a) What are the different sources of finance?
- (b) What do you mean by variable working capital?
- (c) Define leverage. Give the formula for calculating Financial Leverage.
- (d) How will you compute the cost of preference share capital?
- (e) Regular Dividend vs. Interim Dividend.
- (f) From the information given below, you are asked to determine combined leverage.
- (i) operating leverage = 1.5
- (ii) fixed cost Rs.3,00,000
- (iii) Interest on Rs.25 lakh debt = 10%.
- (g) Y Ltd issued 6000 8% debentures of Rs.100 each at a premium of 10%. The maturity period is 6 years and the tax rate is 50%. Compute the cost of debt of the company if the debentures are redeemable at par.
- (h) The following information relates to Radha Ltd. Earnings per share = Rs. 12; cost of capital =12%; Rate of return =18%. Determine the market price per share under the Gordon model if retention is 60%.

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H 2228

HBCE

**B.Com. B.L. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted during 2013 and 2014)

Third Year — Fifth Semester

COMPANY LAW

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. "Company is an association of both natural and artificial persons incorporated under the existing law of the country" – Discuss.
2. Define Memorandum and Articles of a company and explain the relationship between the two documents.
3. "Prospectus is the window through which company is displayed without distortion" – Discuss.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Discuss the various kinds of share capital. How is the preference share capital distinguished from equity share capital?
5. Define debentures. Explain the circumstances under which a floating charge is created and when does it crystallise.
6. What is allotment? State the statutory provisions regarding allotment of shares.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Independent Director
 - (b) Foreign company

[P.T.O.]

- (c) Auditors
- (d) Special Resolution
- (e) Oppression and Mismanagement
- (f) Voluntary winding up
- (g) National Company Law Tribunal

PART D — (2 × 6 = 12 marks)

Answer TWO of the following by referring to the relevant provisions of law and decided cases. Give cogent reasons.

8. A and B belong to the same family. A, was the owner of the company, with the Trademark in the name "Atlas", dealing with bicycles. B started a new company in the name "Atlas spare parts". 'A' objected the use of the name Atlas by 'B'. Decide.
9. The Articles of a company provided for the payment of a specified sum per annum to each director by way of remuneration. By a special resolution the company reduced the sum with retrospective effect from the end of the preceding year. 'X', who was the director, resigned and sued the company for three months remuneration for the service prior to the date of his resignation. Decide.
10. A person was the holder of nearly all the shares except one of a paper company and was also a substantial creditor. He insured the company's paper in his own name. In an accident the company was destroyed by fire. Decide whether the Insurance Company is liable to him.

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H 2229

HBCF/HB4B/CHB4B

**B.Com.B.L.(Hons.)/B.Com.LL.B.(Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2019)

Third Year — Sixth Semester/Second Year — Fourth Semester

COST AND MANAGEMENT ACCOUNTING

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. During the year 2008, X Ltd, produced 50,000 units of a product. The following were the expenses :

	Rs.
Stock of Raw materials on 1.1.2008	10,000
Stock of Raw materials on 31.12.2008	20,000
Purchases	1,60,000
Direct wages	75,000
Direct expenses	25,000
Factory expenses	37,500
Office expenses	62,500
Selling expenses	25,000

You are required to prepare a cost sheet showing cost per unit and total cost at each stage.

2. Describe the various piece rate system. Explain their merits and demerits.

[P.T.O.]

3. X company has purchased and issued materials as under :

1 June 1998	Stock of materials	200 units at Rs.2.50 per unit
3 June 1998	Purchased	300 units at Rs.3 per unit
7 June 1998	Purchased	500 units at Rs.4 per unit
10 June 1998	Issued	600 units
12 June 1998	Purchased	400 units at Rs.4 per unit
18 June 1998	Issued	500 units
24 June 1998	Purchased	400 units at Rs.5 per unit
28 June 1998	Issued	200 units

Prepare the Stores Ledger under FIFO.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Kumaresh Ltd. has three production departments "A", "B" and "C" and two service departments "D" and "E". The following figures are extracted from the records of the company :

	Rs.
Rent	5,000
Indirect wages	1,500
Depreciation of Machinery	10,000
General lighting	600
Power	1,500
Sundries	10,000

Following further details are available :

Particulars	Total	A	B	C	D	E
Floor space (sf)	10,000	2,000	2,500	3,000	2,000	500
Light points	60	10	15	20	10	5
Direct wages (Rs.)	10,000	3,000	2,000	3,000	1,500	500
H.P. of machines	150	60	30	50	10	—
Value of machinery (Rs.)	2,50,000	60,000	80,000	1,00,000	5,000	5,000

Apportion the costs to the various departments on the most equitable method.

5. From the following particulars, calculate B.E.P.

Sales	Rs.1,00,000
Variable cost	Rs.60,000
Fixed overheads	Rs.15,000

Also calculate, new B.E.P. if selling price is reduced by 10%.

6. Distinguish between Financial Accounting and Cost Accounting.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:

- (a) Calculate Inventory Turnover Ratio from the following :

Opening Stock	Rs.80,000
Closing stock	Rs.60,000
Material purchased	Rs.2,60,000

- (b) List out different methods of Costing.
 (c) List out the advantages of Cost Sheet.
 (d) What are the importance of Inventory Control?
 (e) Calculate the earnings of a worker under Halsey Premium Plan :

Time allowed	:	48 hours
Time taken	:	40 hours
Rate per hour	:	Rs.1

- (f) State the basis of Apportionment of the following Service Department expenses
 (i) Maintenance Dept.
 (ii) Canteen Dept.
 (iii) Storekeeping Dept.
 (g) What is Bin Card?

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) From the following data calculate P/V ratio.

Sales	:	Rs.10,00,000
Variable cost	:	Rs.4,00,000

- (b) Write a short note on EOQ.
 - (c) Write a short note on Tender.
 - (d) Write a short note on LIFO.
 - (e) Labour Turnover Ratio.
 - (f) Mr. A has worked for 200 hours and hourly rate is Rs.10 per hour. Calculate his wage.
 - (g) What is normal Idle time?
 - (h) Write a short note on Costing.
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H 2230**HBCG/HB5B/CHB5B**

**B.Com. B.L. (Hons.)/B.Com. LL.B. (Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2019)

Third Year — Fifth Semester/Sixth Semester

PRACTICAL AUDITING

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Discuss the various types of Audit.
2. What are the disclosure requirements relating to depreciation?
3. Enumerate the various duties of an auditor.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the objectives of internal control.
5. Describe the procedure for the audit of accounts kept on EDP system.
6. What are the objectives of creating secret-reserves?

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) List out the differences between Auditing and Accountancy.
 - (b) What are the objectives of Verification?

[P.T.O.]

- (c) What are the qualifications of a Company Auditor?
- (d) Describe the merits of Audit Planning.
- (e) What are the advantages of computer based auditing.
- (f) Explain the rights of an auditor of a limited company.
- (g) What are the duties of an auditor relating to depreciation.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Auditing
- (b) Vouching
- (c) Provisions
- (d) Auditor's Lien
- (e) Online Computer System Audit
- (f) Cost Audit
- (g) Test Checking
- (h) Valuation of Assets.

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H 2231

HA7B/CHA9D//HBDA/ HB7B/CHB9D/HC7B/ CHC9D/HD7B/CHD9D

**B.A.LL.B.(Hons.)/B.Com.B.L.(Hons.)/B.Com.LL.B.(Hons.)/
B.B.A.LL.B.(Hons.)/B.C.A.LL.B.(Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2013 to 2017)

Fourth Year — Seventh Semester/Fifth Year — Ninth Semester

LAND LAWS

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the right to property envisaged under the Constitution of India.
2. Describe the grounds for eviction of the tenant under the Tamil Nadu Buildings (Lease and Rent Control) Act, 1960.
3. Explain the salient features of the Tamil Nadu Occupants of Kudiyiruppu (Conferment of Ownership) Act, 1971.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Describe the early Revenue Administration in Tamil Nadu.
5. Elucidate the special provisions available to SC and ST under the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement (LARR) Act, 2013.
6. Explain the salient features of the Tamil Nadu Agricultural Lands Record of Tenancy Rights Act, 1969.

[P.T.O.]

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
- (a) Cultivating tenant
 - (b) LARR Authority
 - (c) Tamil Nadu Cultivating Tenants Arrears of Rent (Relief) Act, 1972 and 1980.
 - (d) Fair Rent
 - (e) Ceiling Area
 - (f) Common areas and facilities
 - (g) Rent Court and Rent Tribunal.

PART D — (2 × 6 = 12 marks)

Answer TWO of the following by referring to relevant provisions of law and decided cases. Give cogent reasons.

8. 'Karthik' was a cultivating tenant at a village near Thanjavur. When he came to know that his landlord's title was defective he denied the title of the landlord Kamal. Decide.
9. A Hindu family consists of A, his wife, 2 minor sons and a married daughter. The wife and married daughter have 15 and 20 standard acres of Stridhana Land respectively. The husband and minor sons jointly hold properties to the extent of 40 standard acres. Find out the ceiling area of the family.
10. Priya let out her building premises to Priyanka and both are occupying the same building in which there are eight more tenants. When Priya asked Priyanka to vacate, on the ground that she requires the portion for additional accommodation, it was refused by Priyanka stating that one among the other eight tenants may be vacated. Decide.

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H 2232

HB1B/CHB1B/ HC1B/CHC1B/ HD1B/CHD1B
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B.Com. LL.B.(Hons.)/B.B.A. LL.B.(Hons.)/B.C.A. LL.B.(Hons.) DEGREE
(SEMESTER) EXAMINATIONS, FEBRUARY 2022.

(For the candidates admitted from 2015 to 2019)

First Year — First Semester

PRINCIPLES OF ECONOMICS

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain Consumer's equilibrium with help of indifference curve approach.
2. "The level of employment is determined by the level of income which in turn depends upon aggregate demand" – Substantiate.
3. State and evaluate the measures undertaken by the Government for improving the conditions of Agricultural Labourers in India.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the various methods of demand forecasting.
5. How are price and output determined under monopoly?
6. Evaluate the factors attributing to the HDI in India.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Bring out the scope of Economics.
 - (b) The reasons behind downward slope of the demand curve.
 - (c) Features of Monopolistic Competition.

[P.T.O.]

- (d) The different phases of Trade Cycle.
- (e) Social security schemes in India.
- (f) Characteristics of good Tax System.
- (g) Poverty Alleviation Programmes in India.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly.

- (a) Normal Good
 - (b) Law of equi-marginal utility
 - (c) Elasticity of demand
 - (d) Circular Flow of Income
 - (e) Monetary Policy
 - (f) Unemployment
 - (g) Industrial Dispute
 - (h) Green Revolution.
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H 2319

HB1C/CHB1C

**B.Com. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year — First Semester

**PRINCIPLES OF MANAGEMENT AND HUMAN RESOURCE
MANAGEMENT**

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain Henri Fayol's 14 principles of management.
2. What do you understand by organization chart? Explain the basis of departmentalization.
3. Define Human Resource Management. Explain the scope and functions of HRM.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Discuss the approaches of Human Resource Audit.
5. Describe the role of planning in a modern business organization.
6. Explain the components of Remuneration.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) Discuss the process of MBO.
 - (b) What are the selection process errors?
 - (c) Explain the traditional methods of performance appraisal.
 - (d) List out the Functions of Trade Unions.

[P.T.O.]

- (e) Explain the steps involved in control process.
- (f) Briefly explain various profit sharing incentive plans.
- (g) Explain in detail decision-making conditions.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly:

- (a) Time study.
 - (b) Decentralization.
 - (c) Co-ordination.
 - (d) Management.
 - (e) Induction.
 - (f) Collective Bargaining.
 - (g) Motivation.
 - (h) Authority and Responsibility.
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H 2320

HB2B/CHB2B

**B.Com. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year — Second Semester

PRINCIPLES OF ACCOUNTING

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. What do you meant by Financial Statements? What are their objectives? State the limitations of financial statements.
2. The following are the balances extracted from the books of Ganesh as on 31-12-2019. Prepare Trading a/c and profit and loss account for the year ending 31-12-2019 and a balance sheet as on that date.

Trial balance as on 31-12-2019

Debit Balances	Rs.	Credit Balances	Rs.
Drawings	4,000	Capital	20,000
Cast at Bank	1,700	Sales	16,000
Cash in hand	6,500	Sundry Creditors	4,500
Wages	1,000		
Purchases	2,000		
Stock 1-1-2010	6,000		
Buildings	10,000		
Sundry Debtors	4,400		

[P.T.O.]

Debit Balances	Rs.	Credit Balances	Rs.
Bills Receivable	2,900		
Rent	450		
Commission	250		
General Expenses	800		
Furniture	500		
	<u>40,500</u>		<u>40,500</u>

The following adjustments are to be made:

- (a) Stock on 31-12-2010 was Rs.4000
- (b) Interest on capital at 6% to be provided
- (c) Interest on Drawings at 5% to be provided
- (d) Wages yet to be paid Rs.100
- (e) Rent Prepaid Rs.50

3. Sunil, Devan and Ravi are equal partners in a firm and their balance sheet as on 31-12-2019 is given below:

Liabilities	Rs.	Assets	Rs.
Capital : Sunil	15,000	Machinery	43,500
Devan	12,000	Furniture	1,500
Ravi	18,000	Debtors	30,000
Reserve	4,500	Stock	15,000
Creditors	40,500		
	<u>90,000</u>		<u>90,000</u>

Ravi retired on 31-12-2019 and assets were revalued as under:

Machinery Rs.51,000. Furniture Rs.1,200, Debtors Rs.28,500, Stock Rs.14,700, Goodwill of the Firm is valued at Rs.9,000 and Ravi's share of goodwill is to be adjusted to continuing partners capital accounts. Give journal entries, prepare necessary ledger accounts and new balance sheet.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the main features of Hire purchase system in detail.
5. Narayanan Ltd. was incorporated on 1st July 2010 to take over the business carried on by Narayanan brothers as a going concern with effect from 1st April 2019. The company obtained certificate to commence business on 1st August 2010. The following is the profit and loss account for the year ended 31st March 2019.

To Administrative Expenses	90,000	By Gross profit	2,75,000
To Directors fees	8,000		
To Selling expenses	50,000		
To Audit fees	16,000		
To Preliminary Expenses	15,000		
To Interest on Capital	10,000		
To Proprietors Salary	20,000		
To Net Profit	66,000		
	2,75,000		2,75,000

Sales for the whole year was Rs.7,00,000 out of which Rs.2,50,000 relates to the period up to 1st July 2019.

You are required to prepare a statement showing pre and post-incorporation profits.

6. From the following balances you are required to calculate cash from operating activities:

	31-12-2019	31-12-2020
P & L A/c balance	50,000	3,10,000
Debtors	90,000	84,000
Creditors	40,000	52,000
Bills Receivable	24,000	30,000
Prepaid Expenses	3,200	2,800
Bills Payable	30,000	32,000
Outstanding Expenses	2,400	3,200
Outstanding income	1,600	1,800
Income received in advance	500	600

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :

- (a) Tom company Ltd. agrees to take over the business of Jerry Company Ltd., The consideration being the assumption of trading liabilities Rs.62,500, the payment of the cost of liquidation Rs.2,500, the redemption of the 'Y' debentures of Rs.2,50,000 at a premium of 10%, the discharge of 'x' debentures of 5,00,000 at a premium of 8% by the issue of 10% debentures in the Tom Company Ltd. and the payment of Rs.10 per share in cash and exchange of 2 fully paid Rs.10 in Tom co. Ltd., at the market price of Rs.15 per share for every share in the Jerry Co Ltd. The share capital of the Jerry Company Ltd., consists of 25,000 shares of Rs.25 each fully paid. Calculate the purchase consideration by net payment method.
- (b) What is meant by purchase consideration? Write down the methods of calculating purchase consideration.
- (c) Differentiate Internal Reconstruction and External Reconstruction.
- (d) A Firm earned net profits during the last three years as follows:
- I year — 36,000
- II year — 40,000
- III year — 44,000
- The capital investment of the firm is Rs.1,20,000. A fair return on the capital having regard to the risk involved is 10%. Calculate the values of goodwill on the basis of 3 years purchase of super profits.
- (e) What are the adjustments required to admit a new partner?

- (f) Prepare a schedule of changes in working capital from the balance sheet data given below:

Balance Sheets					
Liabilities	31-12-2019	31-12-2020	Assets	31-12-2019	31-12-2020
	Rs.	Rs.		Rs.	Rs.
Share capital	3,00,000	3,75,000	Machinery	70,000	1,00,000
Creditors	1,06,000	70,000	Stock-in-trade	1,21,000	1,36,000
P & L a/c	14,000	31,000	Debtors	1,81,000	1,70,000
			Cash	48,000	70,000
	<u>4,20,000</u>	<u>4,76,000</u>		<u>4,20,000</u>	<u>4,76,000</u>

- (g) Pankajam Ltd. sells goods on cash as well as on credit basis. The following information is extracted from their books of accounts for 2019:

	Rs.
Total Sales	1,00,000
Cash sales (included in the above)	20,000
Sales returns	7,000
Total debtors for sales on 31-12-2019	9,000
Bills Receivable as on 31-12-2019	2,000
Provision for doubtful debts	1,000
Trade creditors as on 31-12-2019	10,000

You are required to calculate

- (i) Debtors/Receivables turnover ratio.
- (ii) The average collection period.

PART D — (6 × 2 = 12 marks)

8. **Answer SIX of the following very briefly :**

- (a) What is meant by Amalgamation?
 - (b) What is Liquidators final statement of Receipts and Payments?
 - (c) List out the modes of dissolution of a partnership.
 - (d) What is Consignment account?
 - (e) Find out operating Ratio and operating Profit ratio
Cost of goods sold = Rs.1,80,000.
Other operating expenses = Rs.30,000.
Net Sales = Rs.3,00,000
 - (f) What is alteration of share capital?
 - (g) Define Accounting.
 - (h) X and Y were partners sharing profits in the ratio of 7 : 3. Z was admitted on 3/7 share. Calculate new profit sharing ratio of partners.
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H 2233

HB2C/CHB2C/HC2C/ CHC2C/HD2C/CHD2C

**B.Com. LL.B. (Hons.)/B.B.A. LL.B. (Hons.)/B.C.A. LL.B. (Hons.)
DEGREE (SEMESTER) EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year — Second Semester

SOCIOLOGY

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Examine the problems faced by women in modern India.
2. What is social stratification? Discuss the various types of social stratification?
3. Define Sociology. Give a brief historical sketch of Indian civilization.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the functions and importance of marriage.
5. Discuss social control by folkways and mores with suitable examples.
6. Bring out the characteristics of caste system.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Matriarchal family.
 - (b) Rule of Avoidance
 - (c) Achieved status
 - (d) Self Help Groups
 - (e) Polygyny

[P.T.O.]

- (f) Specialistic School
- (g) Linguistic diversity

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Definition of deviance
 - (b) Endogamy
 - (c) Tertiary kin
 - (d) Lineage
 - (e) Social processes
 - (f) Definition of marriage
 - (g) Women empowerment
 - (h) Gemeinschaft
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Register No.

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H 2321

HB3A/CHB3A/HC3A/ CHC3A/HD3A/CHD3A

B.Com., LL.B. (Hons.)/B.B.A., LL.B. (Hons.)/B.C.A., LL.B. (Hons.)
DEGREE (SEMESTER) EXAMINATIONS, FEBRUARY 2022.

(For the candidates admitted from 2015 to 2019)

Second Year — Third Semester

POLITICAL SCIENCE

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Expound the Social contract theories of the origin of State propounded by Hobbes, Locke and Rousseau.
2. Define the concept of equality and examine the extent of equality in modern times.
3. Define International Relations and examine various theories of International Relations.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Define 'Balance of power'. What are the methods which balance of power can be reached?
5. "Diplomacy is weak but essential" — Elaborate.
6. Explain the role of United Nation Organization in maintain international peace and security.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :

- (a) Meaning and kinds of Liberty
- (b) Behaviouralism
- (c) Divine origin theory
- (d) Compare Democracy Monarchy and Dictatorship
- (e) Doctrine of Cheques and Balances
- (f) Draw the merits and demerits of Parliamentary and Presidential form of government
- (g) Realistic theory

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Concept of National power
 - (b) Impact of First World War
 - (c) Bi-polar world
 - (d) Non-state actors
 - (e) Cabinet form of Government
 - (f) Terrorism and Human Rights
 - (g) Environmental issues under Right to development
 - (h) Role of political parties in the representative democracy
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H 2234

HB3B

**B.Com.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted during 2015)

Second Year — Third Semester

FINANCIAL MARKET AND INDIAN ECONOMIC ISSUES

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Enumerate the role of financial services for economic development.
2. What is SEBI? Explain its objectives and functions.
3. Explain the various methods of computing national income.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Discuss the various types of financial services.
5. Explain the various types of leasing.
6. Differentiate forward contract from future contract.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) Concept of Merchant Banking.
 - (b) Objectives of mutual fund.
 - (c) De-mat Services.
 - (d) Credit Rating Agencies.
 - (e) Industrial policies in India.
 - (f) Underwriting.
 - (g) Industrial dispute.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Currency swap.
 - (b) Financial market.
 - (c) Consumer finance.
 - (d) Portfolio classification.
 - (e) Poverty.
 - (f) Industrial relations.
 - (g) Money laundering.
 - (h) CSDL.
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H 2235

CHB3B

**B.Com.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2016 to 2019)

Second Year — Third Semester

FINANCIAL MARKET AND MARKETING MANAGEMENT

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the various types of financial services.
2. What is product life cycle? Explain its stages.
3. Explain the bases for market segmentation.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the various types of lease.
5. What is an underwriting? Explain its types.
6. Explain the advantages of Merchant Banking.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) Concept of mutual fund.
 - (b) Concept of venture capital.
 - (c) Difference between Future Contract and Forward Contract.
 - (d) List out the causes of unemployment.
 - (e) Concept of Money Laundering.
 - (f) Agriculture credit.
 - (g) Industrial policies in India.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Capital Market.
 - (b) Credit Rating.
 - (c) Factoring.
 - (d) Consumer Finance.
 - (e) De-mat service.
 - (f) Portfolio.
 - (g) National Income.
 - (h) Industrial Relations.
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Register No.

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H 2236

HC1C/CHC1C

**B.B.A.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year – First Semester

BUSINESS MANAGEMENT AND ETHICS

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Delegation is the ability to get result through others – Explain. List out the guidelines for effective delegation.
2. What are the objectives of performance appraisal? Evaluate the various performance appraisal techniques.
3. List out and explain the ethical principles which are relevant to work life.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. What is organization chart? What are the types of organizational structures?
5. Explain Henry Fayol's contribution towards classical management.
6. What is MBO? Describe its process.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Contributions of F.W. Taylor
 - (b) Environmental ethics in business
 - (c) Elements in organizational design

[P.T.O.]

- (d) Steps in control process
- (e) Tools used for measuring organizational performance
- (f) List out the theories of leadership
- (g) Unethical practices in business

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Ethical leadership
 - (b) Sustainable business practices
 - (c) Middle level management
 - (d) Flexibility in planning
 - (e) Adaptive organizational structures
 - (f) MBE
 - (g) Advantages of decentralization
 - (h) Optimum span of control
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H 2237

HC2B/CHC2B

**B.B.A.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year – Second Semester

**HUMAN RESOURCE MANAGEMENT AND
ORGANISATIONAL BEHAVIOUR**

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. What are the steps followed in recruitment? Explain the various sources of recruitment.
2. Describe the various forms of compensation system.
3. Discuss the nature and scope of HRM. Explain the functions of HRM.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Define personality. What are the determinants of personality?
5. Discuss the pros and cons of Promotion Policy based on merit, seniority and merit cum seniority.
6. Explain the procedure for handling of sexual harassment in workplace.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Evolution of HRM in India
 - (b) Current trends in HRM
 - (c) Job description and job specification

[P.T.O.]

- (d) Off-the-job training methods
- (e) Concept of Group dynamics
- (f) Incentives offered by Indian Organisations
- (g) Methods of Job evaluation

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Importance of motivation
 - (b) Succession Planning
 - (c) Psychological test
 - (d) Separation
 - (e) HR Policies
 - (f) Ranking in performance appraisal
 - (g) Occupational hazards
 - (h) Organisational climate
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H 2238

HC3B/CHC3B

**B.B.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Third Semester

FINANCIAL AND MANAGEMENT ACCOUNTING

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Prepare trading and profit and loss a/c and balance sheet.

Debit balances	Rs.	Credit balances	Rs.
Land	15,000	Sales	42,000
Purchases	21,500	Purchase returns	400
Salaries	2,200	Interest	200
Rent	600	Creditors	4,440
Postage	540	Capital	15,000
Wages	5,200		
Carriage on purchase	560		
Carriage on sales	800		
Repairs	1,400		
Bad debts	120		
Opening stock	3,100		
Furniture	2,700		
Debtors	6,000		
Cash in hand	1,300		
Sales return	1,020		
	62,040		62,040

[P.T.O.]

Adjustments :

- (a) Closing stock Rs. 3,000
 - (b) Outstanding wages Rs. 800
 - (c) Depreciation on furniture 10%
 - (d) Provide 5% for doubtful debts
 - (e) Prepaid rent Rs. 100.
2. From the following balance sheets of 'A' Ltd. as on 31st December 2005 and 2006, Prepare
- (a) Schedule of changes in working capital and
 - (b) Funds flow statement.

Liabilities	Balance sheets		Assets	2005		2006	
	2005	2006		2005	2006		
	Rs.	Rs.		Rs.	Rs.		Rs.
Share capital	1,00,000	1,00,000	Goodwill	12,000	12,000		
General reserve	14,000	18,000	Building	40,000	36,000		
Profit and loss a/c	16,000	13,000	Plant	37,000	36,000		
Sundry creditors	8,000	5,400	Investments	10,000	11,000		
Bills payable	1,200	800	Stock	30,000	23,400		
Provision for taxation	16,000	18,000	Bills receivable	2,000	3,200		
Provision for doubtful debts	400	600	Debtors	18,000	19,000		
			Cash at bank	6,600	15,200		
	<u>1,55,600</u>	<u>1,55,800</u>		<u>1,55,600</u>	<u>1,55,800</u>		

Additional information :

- (i) Depreciation on plant Rs. 4,000 and on building Rs. 4,000
 - (ii) Provision for taxation of Rs. 19,000 was made during the year 2006
 - (iii) Interim dividend of Rs. 8,000 was paid during the year 2006.
3. Explain in detail the factors which influence capital expenditure decisions.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Prepare profit and loss account from the following :

Particulars	Rs.	Particulars	Rs.
Salary	4,000	Discount allowed	400
Insurance	2,000	Bad debts	1,200
Advertisement	1,400	Telephone charges	1,100
Office rent	1000	Selling expenses	900
Sales man's salary	3,200	Gross profit	22,000
Printing and stationery	1,200	Rent received	1,000
Carriage inwards	800		

5. Differentiate between Financial Accounting and Management Accounting.

6. Rajesh, Vishnu and Kannan were partners sharing P & L in the ratio of 6 : 2 : 2, their balance sheet as on 30.06.2004 was as follows :

Liabilities	Rs.	Assets	Rs.
Sundry creditors	8,000	Buildings	70,000
Reserve fund	30,000	Plant and machinery	30,000
Capital :		Stock	35,000
Rajesh	70,000	Debtors	45,000
Vishnu	50,000	Cash at bank	5,000
Kannan	30,000	Cash in hand	3,000
	1,88,000		1,88,000

On that date, Kannan retires and it is agreed to adjust the values of assets as follows :

- (a) To provide a reserve of 5% on Sundry debtors.
- (b) To depreciate stock by 5% and machinery by 10%
- (c) Building to be revalued at Rs. 75,000

Prepare revaluation account, capital account and the balance sheet of the reconstituted firm.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :

(a) Prepare trial balance from the following ledger balances :

Name of the account	Rs.
Cash in hand	37,000
Capital	1,00,000
Furniture	10,000
Purchases	54,000
Cash at bank	20,000
Sales	31,000
Sales returns	2,000
Purchase returns	1,000
Drawings	3,000
Office expenses	10,000
Commission received	5,000
Stationery	1,000

(b) Differentiate sacrificing ratio from gaining ratio.

(c) Calculate funds from operation from the following :

Profit and Loss account.			
Particulars	Rs.	Particulars	Rs.
To Administration expenses	25,000	By Gross profit	2,15,000
To Selling expenses	16,000	By Interest on investments	5,000
To Depreciation	26,000	By Profit on sale of	
To Loss on sale of building	6,000	Machinery	4,000
To Discount on issue of debentures	7,000		
To Net profit	1,44,000		
	2,24,000		2,24,000

- (d) From the following, Calculate
- (i) Current assets
 - (ii) Current liabilities
 - (iii) Value of inventory
- Current ratio = 3.5
 Liquid ratio = 2.5
 Working capital = Rs. 1,00,000
- (e) Calculate pay-back period for a project which requires a cash outlay of Rs. 10,000 and generates cash inflows of Rs. 2,000, Rs. 4,000, Rs. 3,000 and Rs. 2,000 in the first, second, third and fourth year respectively.
- (f) What are the differences between trial balance and balance sheet?
- (g) State the uses of cash flow statement.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Journalise the following
- (i) Bala started business with cash Rs. 50,000
 - (ii) He bought goods from Latha Rs. 40,000
 - (iii) Paid carriage Rs. 50
 - (iv) He sold goods to Suresh for cash Rs. 10,000.
- (b) A and B are partners in a firm sharing profits and losses in the ratio of 3 : 2. A new partner 'C' is admitted. A surrenders 1/5th share of his profits and B 2/5th share of his profits in favour of C. Calculate the new profit sharing ratio of the partners.
- (c) Cash sales Rs. 80,000; Opening stock Rs. 25,000
 Credit sales Rs. 2,00,000; Closing stock Rs. 30,000
 Returns inward Rs. 10,000; Gross profit ratio is 25%
 Calculate inventory turnover ratio.
- (d) Calculate total purchases
- Cash purchases Rs. 85,000
 - Purchase returns Rs. 5,000
 - Cash paid to creditors Rs. 1,55,000
 - Creditors as on April 1st 2002 Rs. 40,000
 - Creditors as on March 31st 2003 Rs. 67,000

- (e) A project needs an investment of Rs. 2,40,000. The net income before depreciation and tax is estimated for 5 years are as follows :

I Year Rs. 60,000

II Year Rs. 72,000

III Year Rs. 84,000

IV Year Rs. 96,000

V Year Rs. 1,20,000

Income tax is assumed as 50% and depreciation is to be provided on straight line method. Calculate accounting rate of return.

- (f) What is the importance of solvency ratio?
- (g) Briefly explain Dual aspect concept and money measurement concept.
- (h) Differentiate revaluation account and memorandum revaluation account.
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H 2239

HC4A/CHC4A

**B.B.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Fourth Semester

**COMPUTER FOR MANAGEMENT AND MANAGEMENT
INFORMATION SYSTEMS (MIS)**

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the applications of MS-Word.
2. Explain in detail the EDI architecture with a neat diagram.
3. With a neat diagram explain TCP/IP Protocol Architecture.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Describe the features of word processor.
5. What do you mean by indexing? Explain its types.
6. What is Data Dictionary? Explain its features.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) What do you mean by Referential Integrity?
 - (b) What is splitting windows in Excel? Describe two ways in which you can split windows.
 - (c) What are the various steps involved in normalization?
 - (d) Explain the types of storage units.
 - (e) What are the limitations in client-server application model?

[P.T.O.]

- (f) What are the applications of Internet in business?
- (g) Types of audit procedure in computer.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) What is a template in Word?
 - (b) Selecting and editing chart components.
 - (c) What is a cell?
 - (d) Define queries.
 - (e) What are the methods of exporting data from Access?
 - (f) Who uses Financial EDI?
 - (g) What do you mean by router?
 - (h) What do you mean by Extranet?
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H 2240

CHB4A/HC4B/
CHC4B

**B.Com. LL.B. (Hons.)/B.B.A. LL.B. (Hons.) DEGREE (SEMESTER)
EXAMINATIONS, FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Fourth Semester

MANAGERIAL ECONOMICS

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the various steps in managerial decision making. At what steps does the knowledge of economic theory and its method help a manager to arrive at an optimum strategy.
2. State the Law of diminishing returns. Why does diminishing returns to a variable input occur eventually?
3. How are price and output determined under monopolistic competitive market in short-run?

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Distinguish between quantitative and qualitative techniques of demand forecasting.
5. How is break-even analysis useful and important for a firm in making business decision?
6. Explain Cournot's duopoly model.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Concept of efficiency
 - (b) Types of price elasticity of demand
 - (c) Features of Perfect competitive market

[P.T.O.]

- (d) Why does demand curve slope downward?
- (e) The various pricing methods
- (f) The properties of Iso-quants
- (g) Objectives of a business firm.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly.

- (a) Risk
 - (b) Types of demand
 - (c) Optimum product mix
 - (d) Accounting profit
 - (e) Factors of production
 - (f) Price discrimination
 - (g) Differential pricing
 - (h) Opportunity cost.
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H 2241

HC5A/
CHC5A

**B.B.A.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Third Year — Fifth Semester

STRATEGIC MANAGEMENT

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the importance of the strategy. Analyze the process of strategy formulation in an organization.
2. Outline the major components of the strategic management process. Explain why engaging in strategic management is likely to be beneficial for an organization.
3. Define functional strategy. Explain the various functional strategies in an organization.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Do you believe that Globalization has helped companies to expand their horizon? Justify your answer.
5. What is the purpose of SWOT analysis? Why is it necessary to do a SWOT analysis before selecting a particular strategy for a business organization?
6. What strategic option is available to the management of a sick company dealing in electric home appliances? Give reasons for your answer.

[P.T.O.]

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
- (a) Discuss the role of a leader in strategic formulation.
 - (b) Explain the significance of strategic management.
 - (c) What is the significance of generic strategy model of Michnel E.Porter?
 - (d) How the power of buyers influence the strategy of an organization?
 - (e) Discuss in detail the process of strategy implementation.
 - (f) Describe the different forms of diversification and give an example of each.
 - (g) Briefly explain the major dimensions of strategic decisions.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly.
- (a) Focus strategy.
 - (b) Environmental uncertainty
 - (c) Policies
 - (d) Strategic alliance
 - (e) Acquisition strategy
 - (f) SBU
 - (g) Corporate strategy
 - (h) TOWS matrix.
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Register No.

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H 2242

HC5B/CHC5B

**B.B.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Third Year — Fifth Semester

FUNDAMENTALS OF MARKETING MANAGEMENT

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain the nature, scope and importance of marketing.
2. What is market segmentation? Explain its basis.
3. Explain the various methods of sales promotion.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the stages in new product development.
5. Explain the concept of product life cycle.
6. What are the characteristics and classification of services?

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) What are the methods of pricing a product?
 - (b) Explain the concept of marketing mix.
 - (c) List out the importance of marketing research.
 - (d) Differentiate advertisement from publicity.
 - (e) Explain the concept of "CRM".
 - (f) Product mix- Define.
 - (g) List out the importance of media decisions.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Marketing.
 - (b) Product.
 - (c) Channel of distribution.
 - (d) Personal selling.
 - (e) Sales promotion.
 - (f) Marketing environment.
 - (g) Service.
 - (h) Marketing middlemen.
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Register No.

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H 2243

HC6B/CHC6B

**B.B.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2018)

Third Year — Sixth Semester

PUBLIC FINANCE AND IT LAW

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. State and explain the constitutional provisions under which centre-state financial sharing takes place. And discuss the causes for the strained relationship between centre and states.
2. Describe the Boven and Lindhal models for distribution tax burden.
3. Examine the recommendations of the 14th Finance Commission and state the areas of difference with respect to 13th Finance Commission.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Describe the causes and effects of public expenditure.
5. State and explain the provisions of the Budget Maintenance Act.
6. "Incidence and shifting of taxes depend upon the process of pricing in the economy". Discuss.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Nature and scope of Public Finance.
 - (b) Principles of maximum social advantage.
 - (c) Goods and Services Tax.

[P.T.O.]

- (d) Problems of Double Taxation.
- (e) Planning Commission and Finance Commission.
- (f) Zero Based Budgeting.
- (g) Public debt management.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) Grants-in-aid
 - (b) Wagner's Law
 - (c) Social goods
 - (d) Article 275(1)
 - (e) Excise Duties
 - (f) Fringe Benefit Tax
 - (g) Suspension and remission
 - (h) Non-judicial stamp duties.
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H 2244

HD1C/CHD1C

**B.C.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year — First Semester

COMPUTER FUNDAMENTALS AND OFFICE AUTOMATION

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Design and explain a Half-Subtractor and Full-Subtractor Circuit.
2. Explain how menu driven applications are created in MS-Access.
3. What are Boolean functions? Simplify the Boolean function using tabulation method where $F(A, B, C, D) = \Sigma (8, 9, 10, 11, 12, 13, 14, 15)$

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. What is Karnaugh map? Explain how to construct a 4-variable K-Map.
5. Explain the working principles of Decoder.
6. Elucidate the usage of formulae and built-in functions in Ms-Excel.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Convert the Hexadecimal Number $(CD.E8)_{16}$ into Binary Equivalent.
 - (b) Explain the functions of D flip flop.
 - (c) State and prove DeMorgan's theorem.
 - (d) What are macros? List out the steps in creating macros.
 - (e) Write the steps in adding graphics to powerpoint.
 - (f) Explain various laws of Boolean Algebra.
 - (g) List out the steps in creating flowchart for Largest among two numbers using various shapes in Ms-Word.

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) Give truth table for XOR gates.
 - (b) Write short note on computer language.
 - (c) Define Demultiplexer.
 - (d) List the components of MS-Excel interface
 - (e) Brief on fifth generation computers.
 - (f) What are Counters?
 - (g) Brief on GUI forms.
 - (h) SQL statements.
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H 2245

HD2B/CHD2B

**B.C.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

First Year — Second Semester

PROGRAMMING IN 'C' AND ALGORITHMS

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. What is the purpose of looping statements? Explain in detail the operations of various looping statements in C with the suitable example.
2. Distinguish between linear and binary search. State and explain the algorithms for both the search methods with an example.
3. Define algorithm. State the various features of an algorithm. Elucidate various notations used in analysis of an algorithm.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Compare and contrast between structure and array.
5. What is storage class in C? Explain the various storage classes with suitable example.
6. Explain the working principles behind Dijkstra's shortest path algorithm.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following:
 - (a) Role of Datatypes in C.
 - (b) What is recursive function? Write a C program to generate Fibonacci series using recursive function.

[P.T.O.]

- (c) Write a pseudo code for bubble sort.
- (d) Input functions in C.
- (e) State the steps in passing arrays of function.
- (f) Various file operations supported by C.
- (g) "There is always a trade off between space and time complexity" – Justify the given statement with your answer.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) Define built in functions.
 - (b) What is meant by array of pointers?
 - (c) Define sorting. List out different types of sorting technique.
 - (d) Give syntax for creating structures in C.
 - (e) Write the syntax of Comma Operator.
 - (f) State any TWO operations in pointers.
 - (g) Define Big Oh notation.
 - (h) Define Recursion.
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H 2322

HD3B/CHD3B

**B.C.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Third Semester

**OPERATING SYSTEMS AND MICROPROCESSOR AND ITS
APPLICATIONS**

Time : $\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Define operating systems. Explain various types of an operating system.
2. How does deadlock avoidance differ from deadlock prevention? Write about deadlock avoidance algorithm in detail.
3. What is microprocessor? Explain in detail with a neat diagram, the working of the internal architecture of the 8086 microprocessor.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. State and explain the essential properties of an operating systems.
5. Explain the flags of 8086 processors using suitable examples.
6. Consider the below processes available in the ready queue with their priority value. (Note: Process with the less priority value is considered as higher priority process.)

PROCESS	CPU BURST TIME	PRIORITY
P1	6	2
P2	12	4
P3	1	5
P4	3	1
P5	4	3

Draw Gantt chart and determine the average waiting time and turnaround time of the above given processes.

[P.T.O.]

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :

- (a) Paging memory management scheme — Discuss with an example.
- (b) Mention the importance of Kernel in UNIX operating systems.
- (c) State and explain the various scheduling criteria to be concentrated in CPU scheduling.
- (d) Can traps be intentionally generated by a user program? If so, for what purpose?
- (e) What are the different types of instructions in 8086 microprocessor?
- (f) Compare memory mapped I/O and peripheral mapped I/O.
- (g) Write short note on vectored interrupts of 8085 microprocessor.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Write note on system programs.
 - (b) State the features of UNIX operating systems.
 - (c) What is the meaning of term busy waiting?
 - (d) What are counters?
 - (e) Brief on I/O Interfacing.
 - (f) Define Swapping.
 - (g) Define concurrent process.
 - (h) Write note on free space management.
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H 2246

HD4A/CHD4A

**B.C.A. LL.B (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Fourth Semester

**PRINCIPLES OF SOFTWARE ENGINEERING AND SOFTWARE
TESTING**

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Explain size factors of Software Engineering. Justify your answer with examples.
2. Discuss in detail about COCOMO Model for software estimation.
3. Explain the role of functional Independence, Coupling and Cohesion with respect to modular design.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain in detail Milestones, Walk through and Inspection. Discuss the methods used in designing a document.
5. Distinguish between 'Process' and 'Project' metrics. Give example.
6. What is testing? Explain transaction flow testing.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) List and describe the characteristics of a good Software.
 - (b) Explain the Languages and Processors for Requirements specification.

[P.T.O.]

- (c) Brief on Formal Technical Review.
- (d) Discuss the importance of Path Testing.
- (e) Explain Distributed System Design.
- (f) Differentiate Testing and Debugging.
- (g) Illustrate with an example Testing and Design Style in Software Engineering.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly:

- (a) Define Data Dictionary
- (b) Justify the term 'Software is Engineered'.
- (c) What is testplan?
- (d) Why LOC is not a better metric to estimate a software?
- (e) Mention the criteria for selecting test tools.
- (f) Brief on Software Maintenance.
- (g) Write a short note on Path Instrumentation.
- (h) What are Bugs? Mention types of bugs.

Register No.

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H 2247

HD4B/CHD4B

**B.C.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Second Year — Fourth Semester

RELATIONAL DATABASE MANAGEMENT SYSTEMS (RDBMS)

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Define Normal Forms. Explain 1 NF, 2 NF and 3 NF with an example.
2. Database languages DDL, DML, DCL and TCL – Discuss.
3. Define transaction. List the properties of transaction. Explain the various states of transaction.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. State the advantages of DBMS over file systems.
5. Discuss the basic structure of SQL SELECT command with an example.
6. What are triggers? List out and explain different types of triggers with an example.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Any four aggregate function with an example.
 - (b) Dependency preservation.
 - (c) State the advantages of E-R model.
 - (d) What are the different types of keys in DBMS?

[P.T.O.]

- (e) State and explain SQL facilities for concurrency.
- (f) B+ tree structure.
- (g) Database users and administrator – Discuss.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) Define data model.
 - (b) What is meant by relational algebra?
 - (c) Brief on two phase commit protocol.
 - (d) What is deadlock?
 - (e) Name the different types of joins supported in SQL.
 - (f) What is the use of serialization?
 - (g) What is meant by RAID?
 - (h) Define functional dependency.
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H 2248

HD5A/CHD5A

**B.C.A.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Third Year — Fifth Semester

**OBJECT ORIENTED PROGRAMMING LANGUAGE – JAVA AND
WEB TECHNOLOGY**

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. What is Exception Handling? Describe the process of throwing and catching Exceptions.
2. What is thread? Explain inter thread communication process with an example.
3. Discuss java script objects in detail with the suitable example.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Elucidate on string buffer class in java.
5. Explain the types of Access Specifiers with suitable example.
6. Elaborate on intrinsic event handling.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) State the difference between C++ and Java.
 - (b) Write about Java Doc Comments.
 - (c) Brief on various data types supported by java.

[P.T.O.]

- (d) Explain nested try ... catch with an example.
- (e) Discuss DOM event handling.
- (f) Explain about HTML form tag with its attributes.
- (g) List the steps in creating and executing packages in java.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :
- (a) What are the two ways in creating a thread?
 - (b) Mention some of the operators used in java programming.
 - (c) How dynamic initialization is achieved in java?
 - (d) Brief on method overriding.
 - (e) Express the basic structure of Java program.
 - (f) Write note on web browsers.
 - (g) What is the HTML program structure?
 - (h) Brief on java script debugger.
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Register No.

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H 2249

HD5B/CHD5B

**B.C.A. LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2019)

Third Year — Fifth Semester

COMPUTER NETWORKS AND NETWORK SECURITY

Time : $2\frac{1}{2}$ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Describe the layered architecture of OSI reference model by specifying the functions of each layer with the neat diagram.
2. Explain the working of congestion control algorithms with an example.
3. Explain in detail about Internet Protocol.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. Explain the various components of data communication system.
5. Explain the cryptographic techniques used.
6. Write in detail about the services offered by TCP.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Responsibilities of data link layer
 - (b) Issues in designing Transport layer
 - (c) Principle elements of public key cryptosystem
 - (d) Simple transport protocol
 - (e) Define Kerberos. State its advantages
 - (f) Web security
 - (g) Sliding window protocols

[P.T.O.]

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Types of errors
 - (b) Guided transmission media
 - (c) Flow control
 - (d) E-mail spamming
 - (e) Crypt analysis
 - (f) Hash functions
 - (g) Internet security
 - (h) List out the categories of network.
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H 2250

HD6B/CHD6C

**B.C.A.LL.B. (Hons.) DEGREE (SEMESTER) EXAMINATIONS,
FEBRUARY 2022.**

(For the candidates admitted from 2015 to 2018)

Third Year – Sixth Semester

INFORMATION SECURITY AND DIGITAL FORENSICS

Time : 2½ hours

Maximum : 70 marks

PART A — (2 × 12 = 24 marks)

Answer TWO of the following in about 500 words each.

1. Classify the different categories of cyber crime with examples for each. Identify the type of cyber-crime for each of the following situations :
 - (a) Introducing viruses, worms, and other malicious code into a network or computer.
 - (b) Unauthorized copying of copyrighted software, music, movies, arts, books.
 - (c) Internet gambling and trafficking.
2. What are the possible investigation phases carried out in data collection and analysis?
3. Describe the ethical issues in computer security.

PART B — (2 × 7 = 14 marks)

Answer TWO of the following in about 300 words each.

4. What is money laundering? What are the techniques followed?
5. Explain the acquisition procedure for cell phones and mobile devices.
6. Discuss a solution for data recovery.

PART C — (5 × 4 = 20 marks)

7. Write short notes on FIVE of the following :
 - (a) Explain the offences related with Digital and Electronic signatures.
 - (b) Email investigation, tracking and recovery.

[P.T.O.]

- (c) State the importance of forensic duplication and its methods.
- (d) Intrusion Detection Systems.
- (e) How Authenticode works with VeriSign Digital IDs?
- (f) Discuss the generations of firewall in detail.
- (g) Identity theft and Identity fraud.

PART D — (6 × 2 = 12 marks)

8. Answer SIX of the following very briefly :

- (a) Define : Security.
 - (b) Wi-Fi Security recommendations.
 - (c) Android Forensics.
 - (d) Pornography.
 - (e) GPS Jamming.
 - (f) War Chalking
 - (g) Network forensic scenario.
 - (h) Forensic tool kit.
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