Course Code: BCOM-205

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.Com. 2nd Semester

OPJU
UNIVERSITY OF SOCIAL TECHNOLOGY AND MANAGEMENT

ENVIRONMENTAL SCIENCE [02UG020]

Time: 2 Hrs.

Note: Attempt both the sections

Max. Marks: 50

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [04 x 05 marks=20 marks]			
1	a.	Define Environment. Discuss the components of environment with suitable examples.	5	1	1
	b.	Differentiate between (give examples in each case) i. Terrestrial & Aquatic Ecosystem ii. Natural & Artificial Ecosystem	5	2	1
	c.	Define Natural Resource. Discuss their classification with suitable examples.	5	1	1
	d.	Write any five factors responsible for the problems associated with the Natural Resources.	5	3	2
	e.	Define Energy Resource. Discuss its classification with suitable examples.	5	1	1
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Define **Environmental Science**. Discuss its components, scope and importance.	10	1	2
	b.	Discuss **one** Institution/ Organization and **one** Environmental Activist involved for the protection of our Environment, mention their important contribution(s) and achievements.	10	1	2
	c.	Discuss the various issues and solutions related to **any one** of the following: i. Water Resource ii. Forest Resource	10	3	2
	d.	Write self-explanatory notes on **any two** of the following: i. Sustainable Energy Strategy ii. Nuclear Energy iii. Solar Energy	10	3	2

O.P. JINDAL UNIVERSITY

BCA Semester Examination, April 2023
B.Com 2nd Semester

ENVIRONMENTAL SCIENCE BCOM-205

Time: 2 Hrs.   Max. Marks: 80
Note: Attempt both the sections.

Section A (24 marks)
Answer any 4 questions [4 x 6 marks=24 marks]

				M	CO	KL
a.	Define Environment. Discuss the components of environment with suitable examples.				1	1
b.	Differentiate between (give examples in each case)					
	i. Terrestrial & Aquatic Ecosystem				1	2
	ii. Natural & Artificial Ecosystem					
c.	Define Natural Resources. Discuss their classification with suitable examples			6	2	1
d.	Write any five factors responsible for the problems associated with the Mineral Resources			6	3	2
e.	Define Energy Resource. Discuss its classification with suitable examples			6	1	

Section B (56 marks)
Answer any 3 questions [3 x 16 marks=48 marks]

				M	CO	KL
a.	Define Environmental Science. Discuss its components, scope and importance.		10	1	1	
b.	Humans are harming the Ecosystem and our Environment. A crystal involved for the protection of our Environment, mention their important contribution(s) and achievements.		15	1	2	
c.	Discuss the various issues and solutions related to any one of the following:					
	i. Water Resources		10	2	2	
	ii. Forest Resources					
d.	Write self-explanatory notes on any one of the following:					
	i. Sustainable Energy Strategy					
	ii. Nuclear Energy		10	3	2	
	iii. Solar Energy					

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
BUSINESS ECONOMICS 2nd SEM
SCHOOL OF MANAGEMENT
Bachelor of Commerce

OPJU

Time: 2 Hrs.

Max. Marks: 50

Note:

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	Define substitutes and compliments with suitable example.	5	CO1	K2
	b.	Briefly explain Law of returns to scale with example	5	CO2	K3
	c.	A consumer increases the demand for a commodity from 100 units to 110 units when its price falls by 10 %. What is the price elasticity of demand? Is it elastic and inelastic?	5	CO1	K1
	d.	Explain the properties of Indifference curve	5	CO1	K2
	e.	Define cost. Distinguish between fixed and variable costs. Give 2 example of each.	5	CO2	K2
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Explain the law of variable proportion.	10	CO2	K1
	b.	Distinguish between Macro Economics and Micro Economics.	10	CO1	K2
	c.	Explain the conditions of consumer's equilibrium under indifference curve approach.	10	CO1	K3
	d.	Describe the external economies of scale. Support your answer with examples	10	CO2	K1

Course Code: B.Com 304

O.P. JINDAL UNIVERSITY

Mid Semester Examination, April-2023

BUSINESS ECONOMICS 2nd SEM

SCHOOL OF MANAGEMENT

Bachelor of Commerce

Time: 2 Hrs. Max. Marks: 50

	M	CO	BL

Section A (20 marks)

Answer any 4 questions [04 x 05 marks=20 marks]

		M	CO	BL
a.	Define substitutes and complements with suitable examples	5	CO1	K1
b.	Briefly explain Law of returns to scale with example	5	CO2	K2
c.	A consumer increases the demand for a commodity from 160 units to 110 units when its price falls by 10 %. What is the price elasticity of demand? Is it elastic and inelastic?	5	CO1	K1
d.	Explain the properties of indifference curve	5	CO1	K2
e.	Define cost. Distinguish between fixed and variable costs. Give 2 example of each.	5	CO2	K2

Section B (30 marks)

Answer any 3 questions [03 x 10 marks=30 marks]

		M	CO	BL
a.	Explain the law of variable proportion	10	CO1	K1
b.	Distinguish between Micro Economics and Macro Economics.	10	CO1	K2
c.	Explain the conditions of consumer's equilibrium under indifference curve approach.	10	CO1	K3
d.	Describe the external economies of scale. Support your answer with examples.	10	CO2	K3

O P JINDAL UNIVERSITY

Mid Semester Examination, April-2023

B.COM 2ⁿᵈ Semester

School of Management

Business Statistics[02UG020]

Time: 2 Hrs.	Max. Marks: 50

Note: Read the instruction given in the sections.

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	Calculate the AM from the following frequency distribution: Marks: 0-10 10-20 20-30 30-40 40-50 50-60 No. of Students: 10 9 25 30 16 10	5	CO2	K3
	b.	What is the difference between descriptive statistics and inferential statistics?	5	CO1	K2
	c.	"Statistics are like clay of which you can make a God or Devil" In the light of this statement, discuss the uses and limitations of Statistics.	5	CO1	K3
	d.	Draw a Histogram and frequency curve to represent the following data: Mid Value (X) : 115 125 135 145 155 165 Frequency (f) : 3 6 8 7 4 2	5	CO1	K3
	e.	Differentiate between primary data and secondary data	5	CO1	K2
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	For a certain frequency table which has only been partly reproduced here, the mean was found to be 1·46. No. of accidents : 0 1 2 3 4 5 Total Frequency (No. of days) : 46 ? ? 25 10 5 200 Calculate the missing frequencies.	10	CO2	K3
	b.	What are the different methods of measuring central tendency? How they are different from each other	10	CO2	K2
	c.	Calculate the mean and SD of the following data Marks : 0-10 10-20 20-30 30-40 40-50 50-60 60-70 No of Students: 10 15 25 25 10 10 5	10	CO2	K3
	d.	Calculate the range and coefficient of range from the following data: Marks : 10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90 No. of students: 2 6 12 18 25 20 10 7 Also find the Quartile deviation and Inter-Quartile range	10	CO2	K3

Course Code: 92UC020

OSMANIA UNIVERSITY

Mid Semester Examination, April 2022

B.COM 2nd Semester

School of Management

Business Statistics (92UC020)

Time: 2 Hrs.   Max Marks: 50

Note: Read the instruction given in the section.

Section A (20 marks)

Answer any 5 questions [05 x 04 marks/20 marks]

a. Calculate the SD from the following frequency distribution:

Marks	0-10	10-20	20-30	30-40	40-50	50-60
No. of Students	10	8	25	20	16	10

b. What is the difference between descriptive statistics and inferential statistics?

c. Statistics are like Clay of which you can make a God or Devil. In the light of this statement, discuss the area and limitations of Statistics

d. Draw a Histogram and frequency curve to represent the following data:

Mid Value (X)	115	125	135	145	155	165
Frequency (f)	2	4	8	6	3	2

e. Differentiate between primary data and secondary data

Section B (30 marks)

Answer any 3 questions [03 x 10 marks/30 marks]

a. For a certain frequency table which has only been partly reproduced here, the mean was calculated to be 1.46

No. of accidents : 0 1 2 3 4 5 Total

Frequency (No. of days) : 46 ? ? 25 10 5 200

Calculate the missing Frequencies

b. What are the different methods of measuring central tendency? How they are different from each other?

c. Calculate the mode and SD of the following data

Marks	0-10	10-20	20-30	30-40	40-50	50-60
No of Students	10	18	22	25	16	9

d. Calculate the mean and coefficient of range from the following data:

Marks	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of Students	2	6	12	18	25	20	10	7

Calculate the Quartile deviation and inter-Quartile range

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.Com. 2nd Semester
CORPORATE LAWS
Program Code - 02UG020

Time: 2 Hrs.   Max. Marks: 50

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	Under which circumstance corporate veil can be lifted?	5	2	2
	b.	Define 1. Small company 2. Dormant company	5	1	1
	c.	What are the types of company on the basis of liability?	5	2	1
	d.	Write the benefits of an OPC.	5	1	2
	e.	Write the functions of a promoter.	5	2	1
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Define 'company' and explain its characteristics?	10	1	1
	b.	Define Memorandum of association and explain its contents?	10	2	2
	c.	Define Articles of association and explain its contents?	10	2	2
	d.	Explain the meaning and provisions of OPC.	10	1	1

O P JINDAL UNIVERSITY

Mid Semester Examination, April 2023

B.Com, 2nd Semester

CORPORATE LAWS

Program Code: 02U3020

Time: 2 Hrs.   Max. Marks: 50

	M	CO	BL

Section A (20 marks)

Answer any 4 questions [05 x 04 mark =20 mark]

		M	CO	BL
a.	Under which circumstance corporate veil can be lifted?		2	2
b.	Define	5	1	1
	1. Small company			
	2. Dormant company			
c.	What are the types of company on the basis of liability?	5	2	1
d.	Write the benefits of an OPC.	5	1	2
e.	Write the functions of a promoter.	5	2	1

Section B (30 marks)

Answer any 3 questions [10 x 03 mark =30 mark]

		M	CO	BL
a.	Define 'company' and explain its characteristics.	10	1	1
b.	Define Memorandum of association and explain its contents.	10	2	2
c.	Define Articles of association and explain its contents.	10	2	2
d.	Explain the meaning and provisions of OPC.	10	1	1

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B COM 2ⁿᵈ Semester
Cost and Management Accounting-I

OPJU

Time: 2 Hrs. **Max. Marks: 50**

Note:

			M	CO	KL

Section A (20 marks)
Answer any 4 questions [05 x 04 marks=20 marks]

			M	CO	KL
1	a.	Difference between financial accounting, cost accounting and management accounting	5	1	1
	b.	Find out the EOQ and Total inventory Cost Annual Demand — 5000 units order cost — Rs. 16 per order Price per unit — Rs 20 Storage cost — 2% per annum Carrying cost — 12% per annum Obsolescence rate — 6% per annum	5	3	2
	c.	Two components X and Y are used as follows Normal usage — 600 units per week each Minimum usage — 300 units per week each Maximum usage — 900 units per week each Re-order quantity — X :4800 units Y: 7200 units Re-order period — X : 4 to 6 weeks Y: 2 to 4 weeks Calculate for each component a. Re-order level b. Minimum level c. Maximum level d. Average stock level	5	3	3
	d.	Define Cost unit, Cost center and Profit center with example	5	2	1
	e.	Define Cost, Costing and Cost accounting	5	1	1

Section B (30 marks)
Answer any 3 questions [03 x 10 marks=30 marks]

			M	CO	KL
	a.	Explain objectives of cost accounting	10	1	1
	b.	Prepare Cost Sheet from the various elements of cost on 31 Dec 2022	10	2	2

Direct raw material	33000	Loose tools	600
Indirect wages	10500	Direct expenses	3000
Dep on office building	1000	Factory director salary	2000
Baddebt	100	Sundry office expense	200
Salaries of sales	1500	Factory insurance	1100

	man			
	Factory lighting	2050	Commission on sales	1500
	Office stationary	900	Factory rent	7500
	Bank charges	100	Direct wages	35000
	Office rent	500	Office director salary	4000
	Factory heating	1500	Up keeping of delivery van	700
	advertisement	300	Factory cleaning	1000
	Dep on delivery van	200	Office insurance	500
	factory water supply	1300	Factory power	4400
	Dep on plant & machinery	2000	Output(tones) Sales @ Rs 40 per unit	5000
	Factory stationary	750	Legal expenses	400
	Rent of ware house	300		
	Direct raw material	33000	Loose tools	600
	Indirect wages	10500	Direct expenses	3000
	Dep on office building	1000	Factory director salary	2000
	Baddebt	100	Sundry office expense	200
	Salaries of sales man	1500	Factory insurance	1100
	Factory lighting	2050	Commission on sales	1500
	Office stationary	900	Factory rent	7500
	Bank charges	100	Direct wages	35000
	Office rent	500	Office director salary	4000
	Factory heating	1500	Up keeping of delivery van	700
	advertisement	300	Factory cleaning	1000
	Dep on delivery van	200	Office insurance	500
	factory water supply	1300	Factory power	4400
	Dep on plant & machinery	2000	Output(tones) Sales @ Rs 40 per unit	5000
	Factory stationary	750	Legal expenses	400
	Rent of ware house	300		

c.	Prepare Cost Sheet from the Various elements of cost on 31 Dec 2022			

Opening Stock of raw material 1-1-2020   Rs 110000
Trade Discount   60000
Direct wages   421400
Office Rent   60000

10   2   3

	Direct expenses	25840			
	Technical director salary	40590			
	Purchase of Raw material	825000			
	Factory rent	10140			
	Carriage outward	28500			
	Sales of factory scrap	1460			
	Depreciation on factory building	75200			
	Closing Stock of work in progress	120260			
	Factory stationary	12340			
	Opening stock of finished goods	45280			
	Fees to brand ambassador	200000			
	Printing & Stationary	12200			
	Staff salaries	630000			
	Free sample expenses	20320			
	Closing stock of finished goods	50240			
	Closing stock of raw material	36920			
	Sales are made to earn profit at 10% on cost				
d.	What is management accounting? Explain the nature of management accounting	10	1	1	

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B Com 4th Semester
SCHOOL OF MANAGEMENT
INDIAN FINANCIAL SYSTEM [COM-B 403]

Time: 2 Hrs. **Max. Marks: 50**

Note:

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	Elaborate the concept of Indian financial market.	5	1	1
	b.	What are the main components/ constituents of Indian financial system?	5	1	1
	c.	Why Co-operative banks are introduced in Indian economy. Discuss in brief.	5	1	3
	d.	Discuss the concept of Asset based/fund based financial services in Indian Financial system.	5	2	2
	e.	Explain various functions of money market.	5	1	2
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Discuss the primary and secondary functions of commercial banks in India.	10.	1	2
	b.	Write Short notes on ➤ Indigenous Bankers ➤ Regional Rural Banks ➤ Development Finance Institutions. ➤ Unorganized Non - Banking Financial Institutions	10	1	1
	c.	Elaborate Procedure for floating Initial Public Offer in detail.	10	2	3
	d.	Differentiate between IPO and FPO.	10	2	3

O P JINDAL UNIVERSITY

MId Semester Examination, April 2023

B Com 4th Semester

SCHOOL OF MANAGEMENT

INDIAN FINANCIAL SYSTEM [COM-R 402]

Time: 2 Hrs.   Max. Marks: 50

Section A (25 marks)

Answer any 4 questions [05 x 04 marks=20 marks]

1. Elaborate the concept of Indian financial market.
2. What are the main components/ constituents of Indian financial system?
3. Why Cooperative banks are introduced in Indian economy. Discuss in brief.
4. Discuss the concept of Asset based/non based financial services in Indian Financial system.
5. Explain various functions of money market.

Section B (30 marks)

Answer any 3 questions [03 x 10 marks=30 marks]

a. Discuss the primary and secondary functions of commercial banks in India.
b. Write short notes on-
   1. Indigenous Bankers
   2. Regional Rural Banks
   3. Development Finance Institutions.
   4. Non-Banking Financial Institutions
c. Elaborate Procedure for floating Initial Public Offer in detail.
d. Differentiate between IPO and FPO

			Course Code: COM-B-402		

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.Com. 4th Semester

OPJU
University of Steel Technology
and Management

INDIRECT TAX LAWS
Program Code 02PG010

Time: 2 Hrs.   Max. Marks: 50

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	Explain the term "Manufacture" under central excise duty.	5	1	2
	b.	Differentiate between direct and indirect taxes.	5	2	1
	c.	Give an account of administrative management of central excise in India.	5	2	2
	d.	Explain the classification of 'goods' under central excise laws in India.	5	1	2
	e.	Define the term 'Deemed Manufacturer' under central excise laws.	5	1	1
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Explain the meaning, features, advantages and disadvantages of indirect taxes?	10	1	2
	b.	Explain the meaning of central excise duty? Who were liable to pay central excise duty in India?	10	2	2
	c.	Explain the difference between GST and Central excise duty.	10	2	2
	d.	Explain the administration and management of indirect taxes in India.	10	1	2

O P JINDAL UNIVERSITY

Mid Semester Examination, April 2023

B.Com / 4th Semester

INDIRECT TAX LAWS

Program Code: 029B002

Time: 2 hrs   Max. Marks: 50

		M	CO	BL

Section A (20 marks)

Answer any 4 questions [05 x 04 marks = 20 marks]

		M	CO	BL
a.	Explain the term "Manufacture" under central excise duty.	5	1	2
b.	Differentiate between direct and indirect taxes.	5	2	1
c.	Give an account of administrative management of central excise in India.	5	3	2
d.	Explain the classification of "good" under central excise laws in India.	5	2	1
e.	Define the term "Deemed Manufacture" under central excise laws.	5	1	1

Section B (30 marks)

Answer any 3 questions [03 x 10 marks = 30 marks]

		M	CO	BL
a.	Explain the nature, features, advantages and disadvantages of indirect taxes?	10	1	2
b.	Explain the meaning of central excise duty? Who were liable to pay central excise duty in India?	10	2	2
c.	Explain the difference between GST and Central excise duty?	10	3	2
d.	Explain the administration and management of indirect taxes in India.	10	4	2

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B COM 4th Semester
Cost Accounting

⊕ OPJU

Time: 2 Hrs.   **Max. Marks: 50**

Note:

			M	CO	KL
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
	a.	Define Cost unit, Cost center and Profit center with example	5	2	1
	b.	Explain with example sunk cost, imputed cost, opportunity cost, out of profit cost	5	2	1
	c.	A factory uses Rs 30000 worth of raw material per year which cost Rs 1.25 per unit. Placing each order cost Rs 25 and the carrying cost is 6% per year of inventory . Calculate EOQ and the total inventory cost	5	3	2

1	d.	Two components A and B are used as follows
		Normal usage 300 units per week each
		Minimum usage 150 units per week each
		Maximum usage 450 units per week each
		Re-order quantity X : 2400 units Y: 3600 units
		Re-order period X : 4 to 6 weeks Y: 2 to 4 weeks
		Calculate for each component
		    a. Re-order level
		    b. Minimum level
		    c. Maximum level
		    d. Average stock level
			5	3	3

	e.	Explain importance of cost accounting	5	1	1
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
	a.	Define cost accounting. Explain scope of cost accounting	10	1	1
2	b.	From the following information compute the Raw Material Purchase Opening stock of raw material Rs 20000 Closing stock of raw material Rs 30000 Direct wages Rs 210000 Factory overhead 60% of direct wages Office overhead 10% of work cost Cost of production Rs 688600	10	2	2
	c.	From the following particular relating to production and sales for the year ended 31 Dec 2022. Prepare a detailed cost sheet showing cost per unit Raw material as on 1 Jan 22 Rs 25000	10	2	3

		Work in progress as on 1 Jan 22 Rs 36000			
		Finished goods as on 1 Jan 22 (8000 units) at a cost Rs 144000			
		Factory overhead Rs 144000			
		Raw material as on 31 Dec 22 Rs 45000			
		Work in progress as on 31 Dec 22 Rs 54000			
		Finished goods as on 31 Dec 22 (11000 units) at a cost			
		Raw material purchase Rs 200000			
		Factory wages Rs 270000			
		Administration overhead Rs 90000			
		Selling overhead Rs 54000			
		Distribution overhead Rs 36000			
		Sale proceed finished goods (30000 units) Rs 900000			
	d.	Explain the objectives of cost accounting	10	1	1

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.COM 4th Semester
SCHOOL OF MANAGEMENT
MACROECONOMICS COM-B 404

Time: 2 Hrs.

Max. Marks: 50

			M	CO	KL
Section-A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]					
1	a.	Highlight the relationship between national income aggregates.	5	CO1	1
	b.	Differentiate between micro and macroeconomics.	5	CO1	2
	c.	Discuss the linear consumption function with the help of a schedule and graph.	5	CO3	2
	d.	Derive investment multiplier.	5	CO2	3
	e.	Discuss four sectors' circular flow of income along with leakages and economic injections.	5	CO2	2
Section-B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]					
2	a.	Calculate all aggregates of National income from the following information. Personal consumption expenditure (7000), Net indirect taxes (120), government consumption expenditure (2400), Investment expenditure (2100), Net exports (-300), Net factor income from abroad (400), Depreciation (180).	10	CO2	3
	b.	For an economy, the following consumption function is given: $C = 70 + 0.75\ Y$. (a) If investment in a year is 30 crores, what will be the equilibrium level of income or output? (b) If the full-employment income level (i.e., level of potential output) is 560 crores, what investment must be undertaken to ensure equilibrium at full employment?	10	CO3	4
	c.	What is the accelerator theory of investment? Explain with an example.	10	CO2	2
	d.	According to Keynes, "due to money-wage rigidity, that is, the downward inflexibility of money wages results in involuntary labor unemployment." Explain.	10	CO3	2

Section-A (20 marks)

Answer any 4 questions [05 x 04 each=20 marks]

a. Highlight the relationship between national income aggregates.

b. Differentiate between micro and macroeconomics

c. Explain the consumption function with the help of a schedule and graph.

d. Derive investment multiplier.

e. Depict four sector circular flow of income along with leakages and injections.

Section-B (30 marks)

Answer any 3 questions (10 x 3 each=30 marks)

a. Compute all aggregates of National Income from the following information:
Personal consumption expenditure (7000), Net indirect taxes (1100), government consumption expenditure (2400), Investment expenditure (3100), Net exports (-300), Net factor income from abroad (400), Depreciation (185).

b. For an economy, the following consumption function is given:

$$C = 470 + 0.72 Y$$

(i) If investment in a year is 50 crores, what will be the equilibrium level of income or output?

(ii) If the full-employment income level (i.e., level of potential output) is 500 crores, what investment must be undertaken to ensure equilibrium at full employment...

c. What is the accelerator theory of investment? Explain with an example.

d. According to Keynes, "Due to money-wage rigidity, that is, sticky nominal wages, fall of money wages results in involuntary labor unemployment." Explain.

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.Com 6th Semester
BUSINESS RESEARCH METHODS AND PROJECT WORK [02UG020]

Time: 2 Hrs.   Max. Marks: 50

			M	CO	KL
Section A (20 marks) 04 x 05 marks = 20 marks					
Answer any 4 questions [05 x 04 marks=20 marks]					
1	a.	What do mean by business research. Define fundamental and applied research. 05	04	1	1
	b.	Explain dependent variables, independent variable, and hypothesis with examples. 05	04	1	1
	c.	Differentiate between qualitative and quantitative research. 05	04	1	1
	d.	Briefly explain research design and its characteristics. 05	04	1	1
	e.	Differentiate between simple random sampling and systematic sampling. 05	04	1	1
Section B (30 marks)					
Answer any 3 questions [03 x 10 marks=30 marks]					
2	a.	Explain business research process.	10	2	1
	b.	What do you mean by sampling? Briefly discuss non-probability sampling methods.	10	2	1
	c.	Explain the four types of measurement scale used in social-sciences research.	10	2	1
	d.	Attractive celebrity influencer, Influencer expertise, and number of followers has a positive impact on influencer likability. Further Influencer likability positively affects purchase intention and recommendation intention. In line with the following information propose a research model and develop hypothesis for conducting the study. Also, indicate dependent and independent variables.	10	2	2

O.P. JINDAL UNIVERSITY

Mid Semester Examination, April 2022

B.Com 6th Semester

BUSINESS RESEARCH METHODS AND PROJECT WORK (BRU0030)

Time: 1.5hr.   Max. Marks: 50

		M	CO	BL

Section A (20 marks)   Q.1-5 Marks x 2.0 marks
Answer any 4 questions [5 × 4marks=20marks]

			M	CO	BL
1	a.	What do mean by business research? Define Basic, Applied and Applied research.	05	1	1
	b.	Explain dependent variables, independent variable, and hypothesis with examples.	05	1	1
	c.	Difference between qualitative and quantitative research.	05	1	1
	d.	Briefly explain research design and its characteristics.	05	1	1
	e.	Differentiate between simple random sampling and systematic sampling.	05	1	1

Section B (30 marks)
Answer any 3 questions [10 × 3 marks=30 marks]

			M	CO	BL
2	a.	Explain business research process.	10	2	1
	b.	What do you mean by sampling? Briefly discuss non-probability sampling methods.	10	2	1
	c.	Explain the four types of measurement scale used in social science research.	10	2	1
	d.	Amazon's celebrity influence, Influencer expertise, and number of followers has a positive impact on influencer likability. Further influencer likability positively affects purchase intention and recommendation intention. In line with the following information present a research model and develop hypothesis for conducting the study. Also indicate dependent and independent variables.	10	2	2

O P JINDAL UNIVERSITY

Mid Semester Examination, April-2023

B.COM 6th Semester

CORPORATE TAX PLANNING

[COM B 604 A]

Time: 2 Hrs.   **Max. Marks: 50**

A: Answer any four out of five question. [04Q x 05marks]

B: Answer any three question out of Four [03Q x 10 marks]

			CO	KL	M
		Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]			
1	a.	What is Tax Planning? Write its scope and objectives.	CO1	KL1	05
	b.	Write the short note on – a. Tax Evasion b. Tax Avoidance	CO2	KL1	05
	c.	Write the short note on (Any two)– 1. Calculation HRA 2. Taxable Allowances 3. Valuation of rent free accommodation 4. Gratuity 5. Treatment of Pension 6. Earned leave salary	CO1	KL2	05
	d.	Mr. Rakes hos employed as a clerk in a textile mill at Amritsar since 1st October, 2007. He is getting Rs. 12000 p.m. as salary and Rs. 2400 pm as dearness allowance since 1st January 2017. His services were terminated on account of retrenchment of employees on 1st July, 2020 and he was paid Rs. 192000 as compensation. Compute his exempted amount of Compensation for the assessment year 2021-22.	CO1	KL3	05
	e.	Prepare a chart showing computation of Income from Salary.	CO2	KL2	05
		Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]			
2	a.	Write the various types of Tax Planning with its important and Limitations.	CO1	KL1	10
	b.	Mr. Suresh is getting a pension of Rs. 12000 per month from a company. During the previous year he got his two-third pension commuted and received Rs. 7,38000. Computed exempted amount if: a. He also received gratuity b. He did not received gratuity	CO1	KL3	10

c.	Mr. P gets a salary of Rs. 30000 per month. He also gets deareness allowance @ 10 % of the salary, house rent allowance of Rs. 5000 per month and proctor's allowance of Rs. 1000 per month . During the previous year 2021-22, he was out of India for three months and the salary and allowances for this period were paid to him abroad. He was not paid andy proctor's allowance while he remained out of India. He paid Rs. 4000 per month as the rent of the house occupied by him for his residence. He also owned a scooter which he used for the purpose of his employment in India for which he did not get any conveyance allowance. Find out his income from salary for the Assessment Year 2022-23.	CO2	KL3	10
d.	Write the Different between – 1. Tax Planning and Tax Evasion 2. Tax Planning and Tax Management	CO1	KL2	10

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
BCom. 6th Semester
School of management
Security Analysis & Portfolio Analysis [COM-B-603]

Time: 2 Hrs.

Max. Marks: 50

Section A (20 marks)
Answer any 4 questions [05 x 04 marks=20 marks]

			M	CO	KL
1	a.	Difference between Technical analysis & Fundamental analysis?	5	1	3
	b.	Explain Dividend Discount Model?	5	2	2
	c.	What is EIC model, with examples?	5	1	1
	d.	Explain types of securities in detail?	5	2	2
	e.	Explain, technical analysis based on which theories?	5	1	2

Section B (30 marks)
Answer any 3 questions [03 x 10 marks=30 marks]

			M	CO	KL
2	a.	Hills Ltd. would like to invest in a new project. The company has the following information for this new investment – Cost of the new investment as of now – $265,000 The project will receive cash inflows as follows – Year 1 – $60,000 Year 2 – $70,000 Year 3 – $80,000 Year 4 – $90,000 Year 5 – $100,000 Find out the NPV and conclude whether this is a worthy investment for Hills Ltd. Assume the rate of return as 10%.	10	3	4
	b.	A company is currently paying a dividend of Rs.2 per share. The dividend is expected to grow at a 15 % annual rate for three years, then at 10% for next three years, after which it is expected to grow at a 5% rate forever. What is the Intrinsic value of the share, If the capitalization rate is 9%?	10	3	4
	c.	What are the techniques of capital budgeting?	10	2	1
	d.	Explain types of technical indicators?	10	2	2

Course Code: 8200295

Time: 1.5hr   Max Marks: 50

Section A (20 marks)

Answer any 4 questions [0.5 x 36 marks/20 marks]

a.	Difference between Technical analysis & Fundamental analysis?		5	2	3
b.	Explain Dividend Discount Model?		5	2	2
c.	What is RIC model with strategies?		5	2	2
d.	Explain types of securities in detail?		5	2	3
e.	Explain technical analysis based on which theory?		5	2	3

Section B (30 marks)

Answer any 3 questions [10 marks/30 marks]

a.	CRITAL would like to invest in a new project. The company has the following information for this new investment – Cost of the new investment as of now – $265,000 The project will receive cash inflows as follows – Year 1 – $90,000 Year 2 – $70,000 Year 3 – $80,000 Year 4 – $65,000 Year 5 – $100,000 Find out the NPV and conclude whether this is a worthy investment for Hills Ltd to Assume the rate of return of 10%	10		4	2	
b.	A company is currently paying a dividend of Rs.1 per share. The dividend is expected to grow at a 13 % annual rate for three years, then at 7% for next three years, after which it is expected to grow at 5% rate forever. What is the intrinsic value of the share. If the capitalisation is e.g is 9%?	10		4	2	
i.	What are the techniques of capital budgeting?	10		2	2	
c.	Explain types of technical indicators?	10		5	2	5

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023
B.Com. 6th Semester
AUDITING AND CORPORATE GOVERNANCE
Program Code - 02UG020

OPJU
University of Skill Technology and Management

Time: 2 Hrs.   **Max. Marks: 50**

			M	CO	KL
Section A (20 marks) Answer any 4 questions [05 x 04 marks=20 marks]					
1	a.	Distinguish between auditing and accounting.	5	1	1
	b.	What are the factors affecting audit planning?	5	2	1
	c.	Differentiate between internal control and internal check.	5	2	2
	d.	Who are disqualified to become a company auditor?	5	2	2
	e.	Explain any five types of audit?	5	1	1
Section B (30 marks) Answer any 3 questions [03 x 10 marks=30 marks]					
2	a.	Define audit and explain its objectives?	10	1	1
	b.	Explain the qualities and qualifications required by a company auditor.	10	2	2
	c.	Explain the meaning and contents of an audit report?	10	2	2
	d.	Explain the meaning and liabilities of a statutory auditor.	10	2	2

Course Code: COM-B-102

O P JINDAL UNIVERSITY
Mid Semester Examination, April 2023
B.Com. 4th Semester
AUDITING AND CORPORATE GOVERNANCE
Program Code - 030302

Time: 2 Hrs.   Max. Marks: 30

		L	CO	K

Section A (20 marks)
Answer any 4 questions. [5 x 04 marks=20 marks]

a.	Distinguish between auditing and accounting.	5	1	1	
b.	What are the features of auditing work planning?	5	2	2	
c.	Differentiate between internal control and internal check.	5	2	2	
d.	Who are disqualified to become a company auditor?	5	2	3	
e.	Explain any five types of audit?	5	1	1	

Section B (10 marks)
Answer any 2 questions. [5 x 10 mark=20 marks]

a.	Define audit and explain its objectives.	10	1	1	
b.	Explain the qualities and qualifications required by a company auditor.	10	2	2	
c.	Explain the reserving and essentials of an audit report?	10	3	3	
d.	Explain the meaning and liability of a statutory auditor.	10	3	3	

Course Code: Com-B-601

O P JINDAL UNIVERSITY
Mid Semester Examination, April-2023

OPJU
University of Steel Technology and Management

BCOM (H) 6th Semester
SCHOOL OF MANAGEMENT
FINANCIAL MANAGEMENT (Com-B-601)

Time: 2 Hrs. | Max. Marks: 50

Note:

			M	CO	KL

Section A (20 marks)
Answer any 4 questions [05 x 04 marks=20 marks]

			M	CO	KL
1	a.	Explain the Systematic and Unsystematic Risk with the help of example.	5	CO2	K4
	b.	What do you understand by annuity, explain its types with the help of example.	5	CO1	K3
	c.	How much would I have to deposit in an account today that pays 10 % compounded semiannually, so that I have a balance of $ 40000 in an account at the end of 20 years. Explain the workings of the solution in detail.	5	CO1	K2
	d.	Calculate the expected rate of return for Security X from the following information Rf =15%, Rm = 20% and Beta= 0.75. Explain the different degree of the beta.	5	CO2	K4
	e.	Assuming 10 per cent required rate of return, find the PV of 5-year cashflow streams given below. 1 Rs 11,000 2 Rs 9,000 3 Rs 7,000 4 Rs 5,000 5 Rs 3,000	5	CO1	K3

Section B (30 marks)
Answer any 3 questions [03 x 10 marks=30 marks]

			M	CO	KL
2	a.	Yadav ltd. has the following book-value capital structure on 31st March 2022: See table below. You are required to calculate WACC for Yadav Ltd.	10	CO1	K3
	b.	Explain the mechanics of calculating the future value of series of cash flow. Support your answers with examples	10	CO2	K2
	c.	What do you understand by CAPM and its relevance in capital structure.	10	CO1	K4
	d.	Distinguish between discounting and compounding technique.	10	CO2	K3

Sources of Finance	Amount	After-tax Cost (%)
Equity	300000	8
Retained Earnings	200000	20
Preference share capital	200000	9
Debentures	300000	18
	1000000	