

2108000404010002
EXAMINATION APRIL 2024
BACHELOR OF BUSINESS ADMINISTRATION
(FOURTH SEMESTER)
ETHICS & CORPORATE SOCIAL RESPONSIBILITY

[Time: Three Hours]

[Max. Marks: 70]

Instructions:

- 1. Fill up strictly the following details on your answer book**
 - a. Name of the Examination : **BACHELOR OF BUSINESS ADMINISTRATION (FOURTH SEMESTER)**
 - b. Name of the Subject : **ETHICS & CORPORATE SOCIAL RESPONSIBILITY**
 - c. Subject Code No : **2108000404010002**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Answer in the Brief: (any 7)

14

- a) What is concept of ethics?
- b) What is the difference between Ethics and Morals?
- c) What is Rights theory?
- d) Differentiate between Ethics and Values.
- e) What is emotive approach?
- f) State the characteristics of moral problem in management.
- g) List down examples of situations f
- h) Provide examples of Corporate Philanthropy.
- i) What is Corporate Governance Rating?

Q.2 Discuss issues and challenges involved in Corporate Social Responsibility in detail.

14

OR

Q.2 Explain in details Kohlberg theory of moral development.

14

Q.3 Discuss models of CSR in detail. **14**

OR

Q.3 What is CSR? Discuss corporate social responsibility through Triple bottom line Theory. **14**

Q.4 Explain ethics analysis in organization with reference to Hosmer Model. **14**

OR

Q.4 Discuss the following two issues in relation to ethics **14**

- a) Organizational size.
- b) Profitability.

Q.5 Write Short notes : (any 2) **14**

- 1. Business Values.
- 2. Corporate philanthropy.
- 3. Benefits of adopting ethics in business

2108000404020002
EXAMINATION APRIL 2024
BACHELOR OF BUSINESS ADMINISTRATION
(FOURTH SEMESTER)
MANAGEMENT OF MSMES

[Time: Three Hours]

[Max. Marks: 70]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **BACHELOR OF BUSINESS ADMINISTRATION (FOURTH SEMESTER)**
 - b. Name of the Subject : **MANAGEMENT OF MSMES**
 - c. Subject Code No : **2108000404020002**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Answer in brief (Any Seven)

14

1. Define MSME.
2. What do you mean by medium enterprise?
3. List down the opportunities for MSMEs in the current scenario.
4. Why MSMEs have a high capacity to generate employment in India?
5. What do you mean by intellectual property rights?
6. What are the eligibility criteria to get a patent?
7. What is copyright infringement?
8. Give an example of any two intellectual property rights.
9. List down any 4 benefits provided by government to registered MSMEs.
10. What is the duration of patent in India?

Q.2

- (A) Write a detailed note on scope and trends of small enterprises in India. **7**
(B) MSMEs are the driving force for national growth. Discuss. **7**

OR

- (A) Discuss in detail the evolution of MSME. **7**
(B) Discuss the opportunities for MSME in India. **7**

Q.3

- (A) Give a detailed explanation of the registration process of MSMEs. **7**
(B) Explain all the advantages of MSME in detail. **7**

OR

- (A) Explain the role of the government in promoting MSMEs in India. 7
- (B) Explain the objectives of setting up MSME in India. 7

Q.4 What do you mean by trademark? Explain the infringement and passing off trademark in detail. 14

OR

Discuss in detail various challenges faced by MSMEs in India. 14

Q.5 Write Short Notes (Any Two) 14

1. Government policies for MSME sector
2. Copyright
3. Patent
4. Characteristics of MSME

2108000404030002
EXAMINATION APRIL 2024
BACHELOR OF BUSINESS ADMINISTRATION
(FOURTH SEMESTER)
INTRODUCTION TO TAXATION

[Time: Three Hours]

[Max. Marks: 70]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination : **BACHELOR OF BUSINESS ADMINISTRATION (FOURTH SEMESTER)**
 - b. Name of the Subject : **INTRODUCTION TO TAXATION**
 - c. Subject Code No : **2108000404030002**
2. Sketch neat and labelled diagram wherever necessary.
 3. Figures to the right indicate full marks of the question.
 4. All questions are compulsory.
 5. Use simple calculator.

Seat No:

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Student's Signature

Q.1 Do as Directed. (Any SEVEN)

14

- 1) What is Income Tax?
- 2) Define Pension.
- 3) Define "Gross Total Income".
- 4) How to calculate index cost of improvement?
- 5) Write Full forms of: SGST, IGST.
- 6) Mr. B came to India for the first time on 10th July, 2022 and left India on 22nd January, 2023. What is his residential status for PY 2022-23?
- 7) Mr. Amitabh has joined a company in the grade of 56,000-4,000-80,000 on 1/4/20 with three increments at the time of joining. He also received 60% of basic pay as dearness allowance. Find out his total basic salary including dearness allowance for PY 2022-23.
- 8) Mr. Anuj is an employee of company. From 1/10/22 a motor car having 1800 cubic capacity is provided by company. Expenses of running and maintenance including driver is paid by company. This motor car is being used for business as well as personal purpose. You are required to calculate taxable value of motor for PY 2022-23.

Q.2 (A) Mr. D first time came from America to India then he had stayed in India as follows: **7**

Previous Year	No. of days stayed	Previous Year	No. of days stayed
2017-18	25	2020-21	100
2018-19	140	2021-22	75
2019-20	160	2022-23	95

Determine his residential status for the PY 2022-23.

(B) Define Allowance and Perquisites. Explain different types of allowances with their rules of taxability. **7**

OR

Q.2 (A) Mr. F a Canadian citizen came first time in India on 1/5/18. From the following details, determine his residential status for the PY 2022-23 with showing necessary working notes. **7**

Date of Arrival in India	Date of Departure from India
1/5/18	1/8/18
1/4/19	6/6/19
1/1/21	9/2/21
19/6/22	1/8/22
19/3/23	21/5/23

(B) Explain Steps of Filing ITR Online. **7**

Q.3 Manara is the director employee of a Mumbai based company not covered by payment of gratuity act, 1972 and she furnish the following information for the PY 2022-23: **14**

- (i) Basic pay Rs 30,000 per month, which was increased to Rs. 32,000 with effect from 1-7-2022. (ii) D.A calculated at 50% of basic pay. (dearness allowance is not considered in calculation of retirement benefits) (iii) Other allowances: Education allowance Rs 800 per month (for two children); Hostel allowance Rs 2,000 per month (for one child); Entertainment allowance Rs. 1,600 per month. (iv) A motor car with 2800 CC is also provided to her which is used for both the purposes. All its expenses are borne by the employee. (v) she has been provided a residential flat, for which the company is paying rent of Rs. 9,000 p.m. The company has provided household appliances costing 6,00,000 and further has hired the furniture for which company is paying monthly rent of Rs. 10,000. (vi) she retired on 31-12-2022 after completing 34 years and 9 months of service. On retirement the company has paid her gratuity of

Rs. 11,20,000. (vii) The following deduction were made from her salary:
Token rent for accommodation provide per month Rs. 3,000. Compute her
Gross Salary of the PY 2022-23.

OR

Q.3 (A) Mr. Golu who is not covered by Payment of Gratuity Act, 1972 retired on 20/11/2022 from Y Ltd and received Rs. 1,87,000 as a gratuity after service period of 39 years and 4 months. His salary is Rs.8000 per month upto 31/7/2022 and Rs. 9000 per month from 1/8/2022. He also gets Rs. 500 per month as a dearness allowance out of which 69% is considered for the calculation of retirement benefits. You are required to find out (a) exempted amount of gratuity (b) taxable amount of gratuity for PY 2022-23. 7

(B) Shri Mihir is employed in a limited company of Bengaluru. Following are the particulars of his salary for the PY 2022-23: 7
Basic pay Rs. 30,000 per month; D.A Rs. 10,000 per month (dearness allowance is not considered for calculation of retirement benefits); Bonus Rs. 24,000;
Entertainment Allowance Rs. 16,000 per year; Furnished accommodation for which the company charges Rs. 2,000 per month. Original cost of furniture is Rs. 3,38,000 and rent payable by the company for the said house is Rs. 18,000 per month.
Determine the value of residential accommodation for the purpose of inclusion in gross salary of PY 2022-23.

Q.4 A) Dharendra Shastri has done following transactions in PY 2022-23. Find taxable capital gain: 7

Assets Name	Dt. of Sale	Sale price Rs	Dt. of Purchase	Purchase price	Transfer charges	Index cost
1.Urban land	3/3/2023	1,39,900	1/2/96	20,000	3,500	100
2.Residential house (only 1)	1/1/2023	4,68,000	5/1/08	66,000	6,800	129
3.Jewellery	2/2/2023	1,82,400	10/2/10	32,200	1,500	148
4.Personal car	4/4/2022	29,000	4/5/03	54,450	1,200	109

Fair market value of urban land on 1/4/2001 was Rs. 24,000. He purchased a new residential flat for Rs. 2,85,000 as on 4/3/2023. Index cost for 2022-23 is 331.

(B) Mr. Kishor Kumar sold his commercial building on 15th July, 2022 at Rs. 44,66,000. Selling expenses were paid for Rs. 16,000. It was bought by him in the year 1991 for Rs. 11,80,000. The fair market value of the commercial building as on 1/4/2001 was 13,80,000. On 15th Feb, 2023, half of the sales value of the commercial building was invested in 5 years Bonds of RECL Ltd. Relevant cost 7

inflation index for 2001-02: 100 and for 2022-23: 331. You are required to determine his exempted and taxable capital gain as per section 54EC.

OR

Q.4 (A) List out heads of Income. Explain rules and format for income from house property. **7**

(B) Calculate taxable capital gain of Mr. James for financial year 2022-23, from following details: **7**

Assets	Urban Land	Jewellery	Personal Car
Dt. of purchase	1/2/1997	21/2/2009	5/1/2007
Purchase price	1,35,000	1,50,000	1,00,000
Fair M V on 1/4/2001	1,60,000	--	--
Selling price	5,75,000	4,64,000	55,000
Sales expenses	15,000	10,000	3,000
Relevant Index No.	100	137	113

He purchased a new residential flat for Rs. 6,00,000. All the assets were sold during Feb. 2023. The cost inflation index for 2022-23: 331. Find out taxable capital gain as per section 54F.

Q.5 Answer ANY TWO from the following. **14**

- 1) Explain Advantages of GST in India.
- 2) Discuss Challenges of GST in India.
- 3) Explain Deductions from Gross Total income.
- 4) Explain terms: Goods, Services and Aggregate Turnover.

2108000404050002
EXAMINATION APRIL 2024
BACHELOR OF BUSINESS ADMINISTRATION
(FOURTH SEMESTER)
PRODUCTION & OPERATIONS MANAGEMENT

[Time: Three Hours]

[Max. Marks: 70]

Instructions:

1. Fill up strictly the following details on your answer book

a. Name of the Examination : **BACHELOR OF BUSINESS ADMINISTRATION (FOURTH SEMESTER)**

b. Name of the Subject : **PRODUCTION & OPERATIONS MANAGEMENT**

c. Subject Code No : **2108000404050002**

2. Sketch neat and labelled diagram wherever necessary.

3. Figures to the right indicate full marks of the question.

4. All questions are compulsory.

5. Use of scientific calculators is not allowed.

6. Show proper calculations wherever necessary & write to-the-point answers.

Seat No:

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Student's Signature

Q.1 Explain following terms briefly (Any Seven)

14

- A. Production Management
- B. Physical Goods vs Services (Any Two Differences)
- C. Operations Management
- D. Lead time
- E. Inventory carrying cost
- F. Plant location
- G. Material handling
- H. Time Study
- I. Backward scheduling

- Q.2** a. Discuss significance (importance) of operations management. 7
- b. Explain various principles of a good plant layout. 7

OR

- a. Discuss factors affecting choice of plant layout. 7
- b. Explain Continuous production system and their sub-types with merits and demerits. 7
- Q.3** a. An auto industry purchases spark plugs at the rate of Rs. 25 per unit. The annual consumption of spark plugs is 18000 units. If the cost of ordering is Rs 250 per order and the inventory carrying cost 25% of annual average inventory; what should be EOQ? Should the company accept 5% price discount for minimum order quantity of 3000 units? 7
- b. Explain VED analysis and FSN analysis. 7

OR

- a. Monthly consumption of one material is 12,000 pieces. This material is manufactured on in-house basis. The annual capacity of in-house manufacturing unit is 2,88,000 pieces. Per unit in-house manufacturing cost of this material is Rs. 20 per piece. Inventory carrying cost is 20% of per unit in-house manufacturing cost on per unit per year basis. Every time when new manufacturing cycle begins, Rs. 700 are spent on cleaning and resetting of machines, Rs. 150 are spent on giving orders and instructions and Rs. 150 are spent on generation of records & on documentation. 7
- (i) Find out Economic Run Length Quantity
- (ii) Find out maximum inventory level
- (iii) Find out length of one production run in days
- (iv) Find out time gap between end of one cycle & beginning of next cycle.
- (v) Find out time gap between beginnings of two successive production cycles.

b. Define inventory and inventory control. Explain various types of inventory by giving example. 7

Q.4 a. Write a detailed note on Master Production Schedule. 7

b. Explain Capacity Requirement Planning briefly. 7

OR

a. Five works are to be assigned to five persons. The following is the matrix showing the time (in hours) required for different person to complete different works. Assign works to persons so that the total working hours is minimum. Find the best combination of works and persons. 10

Work	Person				
	A	B	C	D	E
1	24	6	15	9	10
2	4	4	11	26	24
3	13	17	13	16	13
4	8	10	80	12	8
5	15	17	10	10	10

b. Today is 24th January and we are doing operations scheduling at 7.00 PM evening. 04 There are five jobs which are to be scheduled. In the following table, delivery dates and work contents of these five jobs are mentioned. On delivery dates, jobs should leave factory at 7.30 PM. Schedule these jobs as per Critical Ratio Rule & Least Slack Rule. 4

Particular	Job 1	Job 2	Job 3	Job 4	Job 5
Work content in days	26 days	11 days	15 days	6 days	35 days
Delivery Date	21 st Feb	4 th Feb	9 th Feb	30 th Jan	27 th Feb

Q.5 a. Explain the basic procedure (steps) of work study. 7

b. Explain various types of time allowances that we may have to consider while converting Normal Time into Standard Time during work-measurement (time study) process. 7

OR

- a. Construct 1 Worker X 1 Machine chart for following manufacturing operation after suggesting all possible improvements. Also calculate cycle time. **10**
1. Worker picks up raw material piece from tray: 1 seconds
 2. Worker checks length of raw material: 1 seconds
 3. Worker loads raw material piece in machine: 1 seconds
 4. Worker starts machine by engaging a lever: 1 seconds
 5. Machine runs automatically with automatic stoppage at the end: 6 seconds
 6. Worker unloads finished piece from machine: 1 seconds
 7. Worker inspects finished piece: 1 seconds
 8. Worker packs finished piece in a box: 1 seconds
- b. Explain any one chart used as recording techniques in method study **4**

2108000404060002
EXAMINATION APRIL 2024
BACHELOR OF BUSINESS ADMINISTRATION
(FOURTH SEMESTER)
QUANTITATIVE TECHNIQUES FOR MANAGEMENT

[Time: Three Hours]

[Max. Marks: 70]

Instructions:

1. Fill up strictly the following details on your answer book

- a. Name of the Examination: **BACHELOR OF BUSINESS ADMINISTRATION (FOURTH SEMESTER)**
- b. Name of the Subject: **QUANTITATIVE TECHNIQUES FOR MANAGEMENT**
- c. Subject Code No: **2108000404060002**

2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

Q.1 Answer the following questions (Any 7)

14

- 1) List down the properties of Binomial Distribution.
- 2) The variance of Poisson distribution is
- 3) What is Hypothesis?
- 4) What is the full form of ANOVA?
- 5) The mean of a random sample of 400 units is 82 and S.D is 18. Test the hypothesis that population mean is 80.
- 6) The mean and S.D of a random sample of size 20 taken from a normal population are 42 and 6 respectively. Test the hypothesis that population mean is 44.
- 7) In SQC, if all sample points fall within two control limits, the process is said to be _____.
- 8) Define: SQC

Q.2 a) Four coins are tossed simultaneously. Find the probability of getting (i) 2 heads (ii) at least 2 heads.

7

- b) In a normal distribution, mean $\mu = 21.5$ and s.d $\sigma = 2.5$. Find the following values:

7

- i) $P\{18 \leq x \leq 25\}$ ii) $P\{22 \leq x \leq 28\}$ iii) $P\{x \geq 28\}$
iv) $P\{x \leq 18\}$ v) $P\{x \geq 25\}$

OR

- a) The mean of a Poisson variant is 0.81, find its S.D. Find the probabilities for $x = 0$ and $x = 2$. ($e^{-0.81} = 0.449$) 7
- b) The customer accounts at a certain departmental store have an average balance of Rs. 120 and a standard deviation of Rs. 40. Assuming that account balances are normally distributed, find (i) what percentage of the accounts are over Rs. 150? (ii) What percentage of the accounts is between Rs. 100 and Rs. 150? 7

Q.3

- a) A sample of 200 villages of a district A gave average population of 485 people with S.D of 50 people. Another sample of 200 villages another district B gave average population of 510 people with S.D of 40 people. Is the difference between the means significant? 7
- b) The sales data of items in six shops before and after special promotional campaign are as under. Can the campaign be judged to be a success? 7

Shops	A	B	C	D	E	F
Before Campaign	53	28	31	48	50	42
After Campaign	58	29	30	55	56	45

OR

- a) The information regarding two teams is given below. Examine whether the variability of the two groups differed significantly. 7

	Mean	S.D.	Number
Team 1	1500	50	80
Team 2	1560	57	100

- b) A group of 5 patients treated with medicine A weighted 42,39,48,60 and 41 kgs. Second group of 7 patients from the same hospital treated with medicine B weighted 38, 42, 56, 64, 68, 69 and 62 kgs. Do you agree with the claim that medicine B increased the weight significantly? 7

- Q.4** a) The following results are obtained from two independent samples drawn from two normal populations. Test the hypothesis that population variances do not differ significantly. 7

Sample	Size	S.D.
I	22	2.9
II	16	3.8

- b) The following table gives the number of accounting clerks committing errors among trained and untrained clerks working in an organization. Use Chi Square to test the effectiveness of training in preventing errors. 7

	Number of clerks committing errors	Number of clerks Not committing errors	Total
Trained	70	530	600
Untrained	155	745	900
Total	225	1275	1500

OR

- a) The following figures give the weights of products of items produced by two machines. Test the hypothesis that there is no significant variation in the products of two machines. 7

Machine A	3	7	5	6	5	4	4	5	3	3
Machine B	8	5	7	8	3	2	7	6	5	7

- b) Four salesmen were posted in different areas by a company. The number of units of commodity x sold by them are as follow: Perform One Way ANOVA to test the hypothesis that there is no significant difference in the performance of four salesmen. 7

A	B	C	D
20	25	24	23
19	23	20	20
21	21	22	20

- Q.5** a) Explain the variation due to assignable causes in SQC. 3
- b) The numbers of defects per each mobile are as 12, 8, 10, 16, 14, 10, 2, 6, 12 and 9. Find control limits of C chart. (no need to draw graph) 4

- c) Construct \bar{x} chart and comment on the state of control from the following data.

7

$$(A_2 = 0.58, D_3 = 0, D_4 = 2.115)$$

Sr. No.	1	2	3	4	5	6	7	8	9	10
\bar{X}	15	18	17	10	16	18	22	18	17	19
R	3	5	3	4	8	4	3	4	4	8

OR

- a) For \bar{x} chart, UCL =60 and CL=50, find LCL.

3

- b) During an examination of equal length, the following numbers of defects were observed 2, 3, 4, 0, 5, 6, 7, 4, 3, 2. Find control limits of C chart. (no need to draw graph)

4

- c) From a factory producing piston rings, samples of 200 rings are taken daily. The record of defective rings is given below. Draw np chart and state your conclusion.

7

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Defective rings	18	10	20	20	26	20	26	12	15	17	31	34	32	13	10

9. Which are the member countries of SAARC?

10. List out the feature of Globalisation.

Q.2 Explain features and drivers for Globalisation of markets. **14**

OR

Explain various differences in Economic Systems. **14**

Q.3 What is business ethics? Explain the roots of unethical behaviour? **14**

OR

What is Culture? Explain the Culture and Workplace. **14**

Q.4 Explain World Trade Organisation for Regional Integrations of international Business. **14**

OR

A. Explain various ethical issues involve in international business. **7**

B. Explain the needs and role of Foreign Capital. **7**

Q.5 **Write Short Notes (Any Two)** **14**

1. Cultural Implication for Managers
2. Globalisation of Production
3. Differences in Legal Systems
