

(UGC AUTONOMOUS)

MBA III Semester Supplementary Examinations August-2023

Course Name: PRODUCTION & OPERATIONS MANAGEMENT

(Master of Business Administration)

Date: 17.08.2023 FN

Time: 3 hours

Max.Marks: 70

(Note: Assume suitable data if necessary)

PART-A

Answer all FIVE questions (Compulsory)

Each question carries FOUR marks.

5x4 = 20M

Discuss the functions of Operations Management. 1.

4M

2. Explain various steps in Process Planning.

4M

Discuss the significance of scheduling in Operations Management. 3. Explain various components of Material Management. 4.

4M

Discuss the importance of JIT concept using example. 5.

4M 4M

PART-B

Answer the following. Each question carries TEN Marks.

5x10=50M

Discuss the different functions of operations management and also its relationships 6. A). 10M with other functional areas in an organization.

Explain the duties and responsibilities of production manager in Manufacturing 6. B). 10M Organization.

i) Explain the importance of Plant location decision. 7. A).

5M

ii) Discuss the advantages & limitations of Group Technology layout.

5M

OR

Explain various strategies used in aggregate planning and objectives of aggregate 7. B). 10M planning.

i) Explain the various standard scheduling rules. 8. A).

5M

ii) Explain how a Johnson's rule minimizes make span in a two-stage problem?

5M

OR

Six Jobs are to be processed through a two-step operation. The first operation involves 8. B). sanding and the second involves Painting. Processing times are as follows.

10M

| Jobs | A | В | C | D | E | F |
|----------------------|----|----|----|---|----|---|
| Sanding days for M1 | 12 | 8 | 5 | 6 | 9 | 3 |
| Painting days for M2 | 4 | 11 | 14 | 2 | 10 | 1 |

Define the terms 'Stores', 'Storage', 'Store keeping'. Bring out the importance of 9. A). store keeping.

10M

OR

List and explain the different factors affecting the inventory control policy of a 9. B). 10M company giving examples.

(P.T.O..)

i) Discuss the procedures involved in analyzing variable Quality control chart.
 ii) Explain the acceptance sampling and mention the scope and need of such plans in industry.

OR

10. B). Explain the structure of ISO 9000 standards & also describe the process of registration for and implementation of ISO 9000 standards.



(UGC AUTONOMOUS)

MBA III Semester Supplementary Examinations August-2023

Course Name: STRATEGIC MANAGEMENT

| | Date: 19.08.2023 FN | (Master of Business Administration) Time: 3 hours Max | .Marks: 70 |
|-------|----------------------------------|---|------------|
| | | (Note: Assume suitable data if necessary) PART-A Answer all FIVE questions (Compulsory) Each question carries FOUR marks. | 5x4=20M |
| 1. | What is SWOT analysis | 5? | 4M |
| 2. | Give a note on market l | ife cycle model. | 4M |
| 3. | In what way strategy an | d structure are connected? | 4M |
| 4. | Differentiate between M | Merger and Acquisition. | 4M |
| 5. | What is strategic survel | liance? | 4M |
| | | PART-B | |
| | Answer the following. E | each question carries TEN Marks. | 5x10=50M |
| 6. A | A). Explain the strategi | ic management process in detail. OR | 10M |
| 6. E | 3). Discuss about indu | stry and competitive analysis. | 10M |
| 7. A | A). Elaborate on GE m | odel and Grand strategy matrix. | 10M |
| | | OR | |
| 7. B | B). How is impact mate | rix and experience curve measured? | 10M |
| 8. A | a). Discuss the impact | of organizational values and its impact on strategy OR | 10M |
| 8. B |). Give a note on reso | urce allocation as a vital part of strategy. | 10M |
| 9. A | .). Describe the strateg | ies for takeovers and joint ventures. | 10M |
| 9. B |). Give a note on core | OR competencies role in strategic management. | 10M |
| 10. / | A). Explain the role of control. | the strategist in making appropriate measures for evaluation a | nd 10M |
| | | OR | |
| 10. H | B). Elaborate on the gui | delines for proper control of a strategy. | 10M |



CMR COLLEGE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS) MBA III Semester Supplementary Examinations August-2023 Course Name: BUSINESS ANALYTICS

| | Course Name: BUSINESS ANALYTICS | |
|-------|--|---------------|
| | (Master of Business Administration) | |
| | Date: 22.08.2023 FN Time: 3 hours | Max.Marks: 70 |
| | (Note: Assume suitable data if necessary) PART-A | |
| | Answer all FIVE questions (Compulsory) Each question carries FOUR marks. | 5x4=20M |
| 1. | Define Business Analytics. | 4M |
| 2. | What is data visualization? Mention any two tools. | 4M |
| 3. | Write short note on any tool of data loading. | 4M |
| 4. | What is data stewardship? | 4M |
| 5. | How do you create the data analytics ecosystem? | 4M |
| | PART-B | |
| | Answer the following. Each question carries TEN Marks. | 5x10=50M |
| 6. A | The state of the s | 10M |
| () | OR | |
| 6. E | 3). Explain how analytics improves decision making. | 10M |
| 7. A | How do Business analytics engage & collaborate with stakeholders in analytics? OR | 10M |
| 7. B |). What is Big Data? Explain its characteristics. | 10M |
| 8. A | What is Data? Explain the sources of data. | 10M |
| | OR | |
| 8. B |). Discuss different types of data quality issues. | 10M |
| 9. A | significance in organizations. | 10M |
| 0 D | OR | |
| 9. B |). What is data scrubbing? Explain how does it works? | 10M |
| 10. A | A). Explain any two analytical methods. | 10M |
| | OR | |
| 10. E | 3). Explain the process value management. | 10M |



CMR COLLEGE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS) MBA III Semester Supplementary Examinations August-2023

| Da | (Master of Business Administration te: 24.08.2023 FN Time: 3 hours |) Max.Mar | ks• 70 |
|---------|--|----------------------------------|---------|
| | (Note: Assume suitable data if necessary) | TTAMA.TTAM | 1.5. 70 |
| | PART-A Answer all FIVE questions (Compulsory) | | |
| | Each question carries FOUR marks. | 5x4 | =20M |
| 1. Di | scuss the role of consumer as an initiator. | | 4M |
| 2. De | efine social class. | | 4M |
| 3. W | hat is brand loyalty? | | 4M |
| 4. W | ho are early adopters? | | 4M |
| 5. W | hat do you mean by consumerism? | | 4M |
| | PART-B | | |
| Ans | swer the following. Each question carries TEN Marks. | 5x10= | =50M |
| 6. A). | State the importance of studying consumer behavior. Explain the consumer behavior. | characteristics of | 10M |
| | OR | | |
| 6. B). | Explain the steps involved in the consumer research process. | | 10M |
| 7. A). | What do you understand by the terms culture, sub culture and cross cu | ulture marketing? | 10M |
| 7. B). | Select any one social class category existing in India and briefly buying behavior of target customers in relation to the purchase gadget. | comment on the of any electronic | 10M |
| 8. A). | Discuss any two theories of consumer attitude. | | 10M |
| | OR | | 10171 |
| 8. B). | Define learning. Why are marketers interested in understanding consu | mer learning? | 10M |
| 9. A). | What role do marketers play in post purchase evaluation? Support y relevant examples. | our answers with | 10M |
| : | OR | | |
| 9. B). | Explain in detail the diffusion process. | | 10M |
| 10. A). | Define consumerism. Explain the reasons behind the rise of consumer | ism. | 10M |
| 10 P) | OR | | |
| 10. B). | Briefly explain consumer protection act 1986. | | 10M |
| | | | |



(UGC AUTONOMOUS)

MBA III Semester Supplementary Examinations August-2023

Course Name: COST & MANAGEMENT ACCOUNTING

(Master of Business Administration)

Date: 24.08.2023 FN
Time: 3 hours
(Note: Assume suitable data if necessary)
PART-A

Answer all FIVE questions (Compulsory) Each question carries FOUR marks.

5x4 = 20M

1. Explain the role of cost information in Planning and Control.

4M

2. Explain the treatment of normal and abnormal loss in Costing of a firm.

4M

3. How do you select the suitable product mix for a desired level of production?

4M

4. Differentiate between Cost Audit and Management Audit.

4M

5. Differentiate between Standard Costing and Estimated Cost.

4M

PART-B
Answer the following. Each question carries TEN Marks.

5x10=50M

6. A). Differentiate between Cost Accounting and Financial Accounting in detail.

(

6. B). Explain the term Management Accounting and its features and objectives in detail.

10M

10M

7. A). Difference between Job Costing and Process Costing in detail.

10M

OR

7. B). The following information relates to a company:

10M

| Stock | Beginning | Ending |
|----------------|-------------|-----------|
| Finished goods | Rs 1,10,000 | Rs 95,000 |
| WIP | 70,000 | 80,000 |
| Raw Material | 90,000 | 95,000 |

- Cost of goods purchased Rs 6,84,000
- Factory Cost Rs 6,54,000.
- Factory Overheads Rs 1,67,000
- Direct Material Consumed Rs 1,93,000

Required:

- i). Raw Material Purchased.
- ii). Direct Labour Cost.
- iii). Cost of Goods Sold.

(P.T.O..)

A company is making a loss of Rs. 40000 and relevant information is as follows: 8. A). 10M Sales Rs 1,20,000, Variable Costs Rs 60,000, Fixed Costs Rs 1,00,000. Loss can be made good either by increasing the sales price or by increasing sales volume.

What are the Break Even Sales if-

- i) Present sales level is maintained and the selling price is increased by 10%.
- ii) If present selling price is maintained and the sales volume is increased. What would be the sales if a profit of Rs 1,00,000 is required?

8. B). What do you mean by Breakeven Analysis? Explain its methods and limitations of 10M Breakeven Analysis.

9. A). Define Management Audit. Explain the objectives.

10M

OR

Define Budget. Explain different types of budgets with examples. 9. B).

10M

What do you mean by Profit Variance? Explain the difference between Sales and 10. A). Profit Variance.

10M

OR

From following information, compute different direct material variance. 10. B).

10M

| Material | | Standard | S | | Actual | |
|----------|--------------|-----------------------|---------------|--------------|-----------------------|---------------|
| | Qty (Kgs) | Unit Price (Rs) | Total (Rs) | Qty (Kgs) | Unit Price (Rs) | Total (Rs) |
| A | 10 | 2 | 20 | 5 | 3 | 15 |
| В | 20 | 3 | 60 | 10 | 6 | 60 |
| C | 20 | 6 | 120 | 15 | 5 | 75 |
| Total | 50 | 4 | 200 | 30 | 5 | 150 |



CMR COLLEGE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS) MBA III Semester Supplementary Examinations August-2023

| C | Course Name: PERFORMANCE MANAGEMENT | |
|----------|---|--------------------|
| г | (Master of Business Administration) Date: 24.08.2023 FN Time: 3 hours | M M 1 50 |
| <u> </u> | Date: 24.08.2023 FN Time: 3 hours (Note: Assume suitable data if necessary) | Max.Marks: 70 |
| | PART-A | |
| | Answer all FIVE questions (Compulsory) Each question carries FOUR marks. | 5x4=20M |
| 1. | Summarize the definition and purpose of Performance Management. | 4M |
| 2. | Examine the advantages of Employee Engagement. | 4M |
| 3. | Summarize the dynamics of creating a PM document. | 4M |
| 4. | Analyze the issues involved in Team Performance and its Management | 4M |
| 5. | Identify the strategies of improving the objectivity of Performance Management | ent. 4M |
| A | PART-B Answer the following. Each question carries TEN Marks. | 5 10 5004 |
| <u>A</u> | knower the following. Each question carries TEN Marks. | 5x10=50M |
| 6. A) |). Explain Control Theory and its implications. | 10M |
| | OR | |
| 6. B) |). Analyze any three terms related to Performance Management. | 10M |
| 7. A) |). Summarize various dimensions of Performance Management in detail. OR | 10M |
| 7. B) | Explain different stages of Performance Management cycle. | 10M |
| 8. A) |). Identify and summarize various responsibilities of Managers and I gathering performance information. | Employees in 10M |
| | OR | |
| 8. B). | "Performance Management planning process is dynamic." Support this s relevant illustrations. | statement with 10M |
| 9. A) | Interpret the general issues in Performance Management. OR | 10M |
| 9. B). | | 10M |
| 10. A | A). Identify the strategies of improving the quality of planning and design of management. | f performance 10M |
| | OR | |
| 10. B | 3). Examine the elements of Balanced Scorecard. | 10M |



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MBA III Semester Supplementary Examinations August-2023

| Da | ate: 26.08.2023 FN | | ess Administration) 3 hours | Max.Marks: 70 |
|--------|--|---|-----------------------------|---------------|
| | | (Note: Assume suitab | | |
| | | Answer all FIVE ques Each question carrie | stions (Compulsory) | 5x4=20M |
| 1. W | What are the steps of invest | ment process? | | 4M |
| 2. W | Vhat are arbitrage pricing t | heory and its assumption | ons? | 4M |
| 3. E | xplain Bond pricing theore | ems. | | 4M |
| 4. W | What are the common types | s of derivative? | | 4M |
| 5. W | What is a NAV in mutual fi | and? How is NAV calcu | ulated? | 4M |
| An | nswer the following. Each | PART question carries TEN | | 5x10=50M |
| 6. A). | What is investment? I savers in India. | Describe briefly the im | portant investment aven | |
| | | OR | | |
| 6. B). | How are securities trad | led in India? Explain se | curities trading process. | 10M |
| 7. A). | Explain the Sharpe Ind | ex model. How does it | differ from the Markowit | z model? 10M |
| 7. B). | The returns on security | A and B are given belo | ow: | 10M |
| | Probability | Security A | Security B | |
| | 0.5 | 4 | 6 | |

| Probability | Security A | Security B |
|-------------|------------|------------|
| 0.5 | 4 | 6 |
| 0.4 | 5 | 3 |
| 0.1 | 7 | 9 |

Give the security of your preference. Which security has to be selected on the basis of return and risk?

8. A). Calculate the duration for bond A and bond B with 8% and 9% coupons having a maturity period of 4 years. The face value of the bonds is Rs.1000 each. The current yield of the bonds is 7%.

OR

8. B). Define bond. Explain various bond active and passive bond management strategies.

(P.T.O..)

9. A). Define Swap. Discuss the Interest rate Swap and currency Swap.

10M

OR

9. B). What is meant by EMH? Explain various forms of market efficiencies.

10M

10. A). Write a critical note on different Mutual Fund schemes in India. In your view which scheme is advantageous one to the Investor?

10M

OR

10. B). The following three portfolios provide the particular given below:

10M

| Portfolio | Average returns | Standard deviation | Correlation co-efficient |
|---------------|-----------------|--------------------|--------------------------|
| Tata fund | 18 | 27 | 0.8 |
| ICICI fund | 14 | 18 | 0.6 |
| Reliance fund | 15 | 8 | 0.9 |
| BSE index | 13 | 12 | |

Risk free rate of interest is 9%. Rank these funds using Sharp's and Treynor's Methods.



(UGC AUTONOMOUS)
MBA III Semester Supplementary Examinations August-2023

| C | Course Name: INTEGRATED MARKETING COMMUNIC | ATIONS |
|-------|--|------------------------------|
| | (Master of Business Administra | |
| D | Date: 28.08.2023 FN Time: 3 hours | Max.Marks: 70 |
| | (Note: Assume suitable data if necessa PART-A | |
| | Answer all FIVE questions (Compulso Each question carries FOUR marks. | 5x4=20M |
| 1. | Define Consumer Behavior? Why understanding consumer behavior | is important? 4M |
| 2. | How to set Communication Objectives? | 4M |
| 3. | List out the elements of advertising copy. | 4M |
| 4. | Summarize the importance of Word-of-mouth in promoting the produced | uct. 4M |
| 5. | Outline the social aspects of advertising. | 4M |
| | PART-B | 5-10-50M |
| A | Answer the following. Each question carries TEN Marks. | 5x10=50M |
| 6. A) | A). What is Marketing Communication? How do you understant Communication? | d Integrated Marketing 10M |
| | OR | |
| 6. B) | B). Discuss why and how Integrated marketing Communication Marketing? | is an integral part of 10M |
| 7. A) | | ication. 10M |
| | OR | |
| 7. B) | 3). What is DAGMER Approach? Explain how it is used to set obj | ectives for advertising. 10M |
| 8. A) | A). Explain various services provided by advertising agencies to the | eir clients. 10M |
| | OR | |
| 8. B) | Placing yourself in the role of Marketing Manager design executing online. | an IMC program for 10M |
| 9. A | A). Elaborate on different types of sales promotions designed for contract types. | onsumer markets. 10M |
| | OR | |
| 9. B | Personal Selling plays an increasingly important role in IMC examples. | – Explain with suitable 10M |
| 10. A | • | g are handled. 10M |
| | OR | |
| 10. I | B). Elaborate key points in the regulations of advertising and prom | otion in India. 10M |



CMR COLLEGE OF ENGINEERING & TECHNOLOGY (UGC AUTONOMOUS) MBA III Semester Supplementary Examinations August-2023 Name: FINANCIAL INSTITUTIONS, MARKETS & SERVICES

| D-4 | , | Time: 3 hours Max.1 | Marks: 70 |
|---------|--|--|------------|
| Date | 28.08.2023 FN (No | te: Assume suitable data if necessary) | riarks. 70 |
| | Ans | PART-A swer all FIVE questions (Compulsory) | |
| | | ach question carries FOUR marks. | 5x4=20M |
| 1. Exp | lain the role of SIDBI. | | 4M |
| 2. Wha | at are the functions of GIC? | | 4M |
| 3. Exp | lain treasury bills. | | 4M |
| 4. Wh | at do you understand by hou | using finance? | 4M |
| 5. Wh | at do you understand by Bar | nkers to an issue? | 4M |
| | | PART-B | |
| Ansv | ver the following. Each qu | estion carries TEN Marks. | 5x10=50M |
| 6. A). | What is monetary policy? | Discuss the functions and role of RBI in India. | 10M |
| | | OR | 10) |
| 6. B). | Analyze the development of | of the financial system in India. | 10M |
| 7. A). | | g vital role in Indian financial markets". Do you agree an mutual funds and their regulations. OR | ee? 10M |
| 7. B). | | | |
| 8. A). | "The Indian stock market | is suffering from many limitations". Do you agree? Discus | ss. 10M |
| 8. B). | Give the structure of India | in money market and point out its deficiencies. | 10M |
| 9. A). | Explain the structure of lea | asing industry in India. OR | 10N |
| 9. B). | What is the strategic role of make suggestions for the s | of venture capital in the development of a country? And a success of venture capital. | lso 10M |
| 10. A). | Explain the role of portfol | io managers in investment banking. OR | 10N |
| | | UN | |