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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE  
Second Semester MCOM Degree Examination, March/April 2020  
MCM2C09 – International Business  
(2019 Admission onwards)

Time: 3 hours

Max. Weightage : 30

**SECTION A**

**Answer any four questions. Each question carries 2 weightage**

- 1 What do you mean by SDRs?
- 2 Explain Value Chain Analysis.
- 3 Explain the term Contractual agreement.
- 4 Explain Floating Rate System.
- 5 What is GATT?
- 6 What do you mean by technology transfer?
- 7 What is culture? Explain the level of culture?

**(4 x 2 = 8 weights)**

**SECTION B**

**Answer any four questions. Each question carries 3 weightage**

- 8 Bring out the principles of WTO.
- 9 Discuss the International business environment in India.
- 10 Explain the salient features of Market Potential Index.
- 11 Explain the various financing techniques employed in foreign trade.
- 12 Explain comparative advantage theory for world trade.
- 13 Bring out the differences in roles and functioning of World Bank and IMF.
- 14 How do various forms of economic integration differ?

**(4 x 3 = 12 weights)**

**SECTION C**

**Answer any two questions**

- 15 What is strategic alliance? Bring out its benefits and pitfalls.
- 16 How is environmental scanning useful to international business?
- 17 Explain the components of economic environment.
- 18 Impact of technology has been a subject of immense discussion. Why?

**(2 x 5 = 10 weights)**

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE  
Second Semester MCOM Degree Examination, March/April 2020  
MCM2C08 – Strategic Cost Accounting  
(2019 Admission onwards)

Time: 3 hours

Max. Weightage : 30

**SECTION A**

**Answer any four questions. Each question carries 2 weightage**

1. What is Activity Based Cost Management
2. What is historical costing
3. What do you mean by equivalent production
4. State the meaning of Marginal Costing
5. What do you mean by cost Centre
6. What is inter process profit
7. What do mean by value chain analysis

(4 x 2 = 8 weights)

**SECTION B**

**Answer any four questions. Each question carries 3 weightage**

8. Briefly narrate the limitations of cost accounting
9. 100 units have been introduced in Process A. At the end of the process 20 units remained incomplete (which is 40% complete). Total cost incurred in the process are amounted to Rs.3520. Ascertain cost per completed unit.
10. State the methods of apportionment of joint costs
11. Calculate PV Ratio from the following data  
Selling price Rs. 10 per unit  
Variable cost Rs. 6
12. State the limitations of absorption costing
13. What is joint product and state its objectives
14. From the following information calculate total kms and total passenger kms  
Number of buses        5  
Days operated in the month    25  
Trips made by each bus        4  
Distance of route        20 km long  
Capacity of Bus        50 passengers  
Normal passenger travelling 90% of capacity

(4 x 3 = 12 weights)

**SECTION C**  
**Answer any two questions**

15. State the meaning of Cost Accounting and compare cost accounting with management accounting
16. State the meaning of Kaizen Costing. Briefly explain the characteristics and tools for implementation of Kaizen costing
17. Product X is obtained after it passes through three distinct processes. You are required to prepare process accounts from the following information

	Process			
	Total	I	II	III
Material	15084	5200	3960	5924
Labour	18000	4000	6000	8000
Production Overhead	18000	-	-	-

1000 units @Rs.6/- per unit were introduced in Process I.

Production Overhead to be distributed as 100% on direct wages.

	Actual output (Units)	Normal loss	Value of scrap (Units)
Process I	950	5%	4
Process II	840	10%	8
Process III	750	15%	10

18. Data relating to a job are as follows:

Standard rate of wages per hour Rs.6

Standard hours 300

Actual rate of wages per hour 7

Actual hours paid- 280 out of which 20 hours are abnormal

Calculate Labour Variances

(2 x 5 = 10 weight)

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE  
Second Semester MCOM Degree Examination, March/April 2020  
MCM2C07 – Advanced Strategic Management  
(2019 Admission onwards)

Time: 3 hours

Max. Weightage : 30

**SECTION A**

**Answer any four questions. Each question carries 2 weightage**

1. Explain environmental scanning?
2. What is strategic alliance?
3. Distinguish between vision, mission and objective?
4. What is the difference between backward integration and forward integration?
5. Write a note on strategic planning?
6. What is the relationship between strategy formulation and implementation?
7. Write a note on DuPont control model?

**(4 x 2 = 8 Weightage)**

**SECTION B**

**Answer any four questions. Each question carries 3 weightage**

8. Specify the conditions under which each of this corporate level strategy is adopted  
(a) Stability strategy (b) expansion strategy
9. What are the steps in strategy implementation?
10. Under what condition a firm motivated to adopt strategic management in business organization
11. "Decision bearing an allocation of resources have vital significance in the process of strategy implementation" elucidate?
12. Summarize the concept of balance scorecard?
13. Explain the factors that influence choices of strategy?
14. What is SWOT analysis? Give the SWOT analysis for any multinationals corporation which you are familiar?

**(4 x 3 = 12 Weightage)**

## SECTION C

Answer any two questions. Each question carries 5 weightage

15. What is environment? Discuss the components of external environment?
16. Discuss the various approaches in strategic decision making?
17. What is retrenchment strategy? Why companies opt for retrenchment?
18. In mid-October, at the Annual General Meeting (AGM) of Reliance Industries Ltd.

(RIL), Chairman Mukesh Ambani talked about five "fundamental strategic shifts" that were underway at his petrochemicals and refining Goliath. RIL will now pursue (global) acquisition for global size and scale. That is the first major shift. The second big departure from the part is Ambani's Willingness to accept partnerships primarily Joint ventures as a way of life. The other Changes involve relying on agriculture and rural sectors for growth, focusing on research and Innovation and getting a global footprint in a bid to be recognized as a true Indian multinational

A couple of those shifts became more evident last fortnight. The head of RIL's global oil business let on at an investment summit that acquisitions of oil and gas assets, worth up to 1.5 billion dollars were on the anvil. Around the same time, RIL signed an initial agreement with the state-run gas transporter GAIL (India) Ltd. to jointly set up petrochemicals units in Foreign markets. The shift towards JVs became more apparent when reports surfaced that RIL and Kuwait Petroleum were in talks to set up refining and petrochemicals units in Kuwait. The shifts have begun. Time will tell how they change the paradigms at RIL.

Questions:

- (1) As a strategy professional, how do you look at these shifts?
- (2) What has been the experience, in general, with mergers/acquisitions and joint ventures?

(2 x 5 = 10 Weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE  
Second Semester MCOM Degree Examination, March/April 2020

**MCM2C10 – Management Science**

(2019 Admission onwards)

Time: 3 hours

Max. Weightage : 30

**Part A**

*Answer any four questions.*

*Each question carries 2 weightage*

1. What do you mean by management science? What are its features?
2. What do you understand by assignment problem? Is it solved by VAM ?
3. Discuss various steps in Hungarian techniques.
4. What is JIT inventory system? What are its advantages?
5. What is meant by queuing theory? What are the assumptions of queuing theories?
6. What is network analysis? Explain 2 common errors in network logic.
7. How is the concept of dominance used in simplifying the solution of a rectangular game?

(4 x 2 = 8 weights)

**Part B**

*Answer any four questions.*

*Each question carries 3 weightage*

8. Distinguish between PERT and CPM.
9. What are the usual models of inventory management and what are the data needed for these models?
10. Describe how we can use Markov analysis to make future production
11. How is the concept of dominance used in simplifying the solution of a rectangular game ?
12. Solve the following transportation problem and compute the transportation cost.

	A	B	C	D	Supply
X	18	12	14	16	40
Y	24	24	27	33	80
Z	42	34	31	26	130
Demand	90	80	30	50	

13. Solve the LPP using graphical method : Maximise  $Z = 5x + 8y$ ,

Subject to  $3x + 2y \leq 36$

$x + 2y \leq 20$

$2x + 4y \leq 42$

Where  $x, y \geq 0$

14. Customers arrive at the first class ticket counter of a theatre at a rate of 12 per hour. There is one clerk service the customer at rate of 30 per hour.

(i) What is the the probability that there is no customer in counter(idle system)

(ii)What is the the probability that there are are more than 2 customers in the counter.

(iii)What is the the probability that there is no customer waiting to be served.

(iv) What is the the probability that a customer is being served and nobody is waiting.

(4 x 3 = 12 weights)

**Part C**

*Answer any two questions.*

*Each question carries 5 weightage*

15. Give the role of queuing theory in decision-making and discuss its applications.

16. A project has the following time schedule:

Activity:	A	B	C	D	E	F	G	H
Predecessors:	-	A	A	B	B	D,E	D	C,F,G
Time in days:	2	4	8	3	2	3	4	8

Construct network and compute (1) Total float for each activity (2) Critical path and its duration.

17. Discuss the meaning, importance, nature, scope, and models of Management Science.

18. Five jobs are to be processed and five machines are available. Any machine can process any job with resulting profit (in rupees) as follows:

	Machines					
	A	B	C	D	E	
Jobs	1	32	38	40	28	40
2	40	24	28	21	36	
3	41	27	33	30	37	
4	22	38	41	36	36	
5	29	33	40	35	39	

Find assignment pattern that maximises the sales.

(2 x 5 = 10 weights)