FACULTYOF BUSINESS MANAGEMENT MBA III – SEMESTER REGULAR EXAMINATIONS, MARCH- 2021 ORGANISATIONAL BEHAVIOUR

PAPER - II

Time: 2 Hours]

[Max. Marks: 70

(5x14=70)

Answer any FIVE from the following questions in not more than FOUR pages each:

- 1. Discuss various approaches to study and understand organizational behavior.
- 2. What kinds of characteristics are important in selecting an individual for an managing Globe work force?
- 3. Describe type A and type B behaviour patterns.
- 4. "People's responses are always based on their perception"-examine
- 5. What are the basic types groups in organization? Which type of group do you think is most significant and why?
- 6. Discuss advantages and disadvantages of teams.
- Define communication. Distinguish between oral and written communication.
- 8. Outline the basic theory of managerial grid. Do you advocate grid training for modern manager?
- 9. "Resistance to change is a normal part of the process of change":-Discuss.
 - 10.Bring out the impact of stress on performance and satisfaction of employees.

FACULTYOF BUSINESS MANAGEMENT MBA III - SEMESTER REGULAR EXAMINATIONS, MARCH- 2021 OPERATIONS MANAGEMENT PAPER – I

Time: 2 Hours

[Max. Marks: 70

(5x14=70)

Answer any FIVE from the following questions in not more than FOUR pages each:

- 1. Define plant layout. Mention the types of layout. Describe each.
 - 2. Explain the classification of production system based on quantity of production.
 - 3. Define the term maintenance. Outline various types of maintenance.
 - 4. What are the types of replacement policies? Discuss equipment replacement Policy.
 - 5. Discuss single, double, sequential accepting sampling plans
 - 6. Discuss the steps in constructing control charts and variable charts.
- 7. Discuss the steps in method study.
- 8) Define work measurement. What are the benefits? Explain the steps in work measurement.
 - 9. Explain various techniques of inventory control.
- 10) Define the terms stores, storage. Bring out the functions of store keeping.

FACULTYOF BUSINESS MANAGEMENT MBA III – SEMESTER REGULAR EXAMINATIONS, JULY- 2021 STRATEGIC MANAGEMENT PAPER – IV

Time: 2 Hours]

[Max. Marks: 70 (5x14=70)

Answer any FIVE from the following questions in not more than FOUR pages each:

- 1. Explain the distinction between mission statement and vision statement
 - 2. Discuss in detail the factors that shape Company's Strategy
 - 3. Discuss the components of external environment \(\ell \)
 - 4. What is industry analysis? Explain the demographic factors that influence the business.
 - 5. What is a Merger? Explain the circumstances under which the mergers are appropriate
 - 6. What is BCG's Growth Share Matrix? Explain how the portfolio matrix is helpful in strategy formulation
- 7. Discuss broad classification of industries
 - 8. Elucidate the process of strategy formulation
 - 9. Describe various phases involved in Strategy Implementation
 - 10. What is strategic control? Elucidate the actions that are needed to implement StrategicControl successfully

FACULTY OF BUSINESS MANAGEMENT MBA III – SEMESTER REGULAR EXAMINATIONS, JULY- 2021

OPERATIONS RESEARCH

PAPER - III

Time: 2 Hours]

Section -A

[Max. Marks: 70

(5x14=70)

Answer any FIVE from the following questions in not more than FOUR pages each:

1. Write the Nature and Scope of OR? Explain about formulation of LPP

2. Write the steps involved on LPP Graphical Method and Solve the following by using Graphical Method:

Max
$$Z = 2x_1 + x_2$$

subject to $x_1 + 2x_2 \le 10$
 $x_1 + x_2 \le 6$
a. $x_1 - x_2 \le 2$ (
b. $x_1 - 2x_2 \le 1$ and $x_1, x_2 \ge 0$

3. Solve the following LPP by Simplex Method.

Max
$$Z = x_1 + 9x_2 + x_3$$

subject to $x_1 + 2x_2 + 3x_3 \le 9$
 $3x_1 + 2x_2 + 2x_3 \le 15$ and $x_1, x_2 \ge 0$

- Explain the Penalty Method or Big-M Method for solving a Linear Programing Problem.
- 5. Find an Initial Basic Feasible Solution to the Transportation Problem by VAM.

	3	11	III	IV	Supply
1	18	15	6	15	15
2	5	7	5	6	21
3	21	23	10	25	9
4	12	16	2	18	13
Demand	9	15	20	14	

- 6. What is Degeneracy? Explain application of T.P.
- 7. Given the following data, determine the least cost allocation of the available machines to five jobs.

				Job		
		A	В	C	D	E_
	1	25	29	31	42	37
Machine	2	22	19	35	18	26
	3	39	38	26	20	33
	4	34	27	28	40	32
	5 L	_ 24	42	36	23	45_

- 8. What is Simulation? What are the advantages and limitations of Simulation?
- 9. What is Queueing Theory? What are the limitations of Queueing Theory? What information can be obtained by analysing a QueueingSystem?
- 10. Discuss about the cost associated with Queuing in detail.
