

Enrollment No: _____

Exam Seat No: _____

C.U.SHAH UNIVERSITY

Summer Examination-2019

Subject Name : Production and Operations Management

Subject Code : 5MS02POM1

Branch: MBA

Semester : 2

Date : 29/04/2019

Time :02.30 To 05.30

Marks : 70

Instructions:

- (1) Use of Programmable calculator and any other electronic instrument is prohibited.
 - (2) Instructions written on main answer book are strictly to be obeyed.
 - (3) Draw neat diagrams and figures (if necessary) at right places.
 - (4) Assume suitable data if needed.
-

Section – I

- Q-1 Attempt the following questions (07)**
- a. What is production? 1
 - b. Explain safety stock. 1
 - c. What is layout? 1
 - d. What do you mean by cost? 1
 - e. Give full form of JIT 1
 - f. Give full form of pert. 1
 - g. What do you mean by break-even point? 1
- Q-2 Attempt all questions (14)**
- A What are the objectives of a designing facility layout? Discuss different types of layout? 7
 - B Write note: JIT system. 7
- Or**
- Q-2 Attempt all questions (14)**
- A Write note: benchmarking 7
 - B Discuss factors affecting to location. 7
- Q-3 Attempt all questions (14)**
- A What is the role and importance of capacity planning in production function? 7
 - B Explain the significance of quality management in production management. 7
- Or**
- Q-3**
- A Explain ideal features of good plant layout. 7
 - B Explain role of production manager in detail. 7



Section – II

Q-4	Attempt the following questions	(07)
	a. What is operation strategy?	1
	b. What do you mean by inventory?	1
	c. What do you mean by transformation process?	1
	d. What is time study?	1
	e. What do you mean by kaizen?	1
	f. What do you mean by scheduling?	1
	g. What do you mean by order?	1
Q-5	Attempt all questions	(14)
A	Write note: deming wheel “ plan-do-check-act”	7
B	Explain pareto analysis.	7
	Or	
Q-5	A Write note: eoq	7
	B Write note: abc	7
Q-6	Attempt all questions	(14)
A	Write note: total quality management	7
B	Explain quality circle in organization.	7
	Or	
Q-6	Attempt all questions	
A	What is the need for managing and controlling inventory?	7
B	Explain the dimension of quality.	7

