

PARUL UNIVERSITY
FACULTY OF MANAGEMENT
BBA Summer 2022 - 23 Examination

Semester:5
Subject Code: 06101339
Subject Name: Technology Management I

Date: 31/03/2023
Time: 2.00pm to 4.30pm
Total Marks: 60

Instructions

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1 Do as Directed.**A). Multiple choice type questions/Fill in the blanks. (Each of 1 mark) (05)**

1. A computer system that processed the data into meaning information
 - a)Exponential system
 - b)Information system
 - c)simplify Data
 - d)Control data
2. A network of linked computers that covers a wide geographic area _____?
 - a)LAN
 - b)WAN
 - c)WWW
 - d)DLAN
3. Which of the following technique is used for forecasting?
 - a)Exponential smoothing
 - b)PERT/CPM
 - c)Gantt chart
 - d)Control chart
4. At services, high labor intensity requires systematic recruiting and trainings along with the
 - a) Scheduling of equipment
 - b) Coordinating dispersed activities
 - c) Manage mechanistic structure
 - d) Skill development
5. Low labor intensity at services requires to have scheduling of equipment and
 - a) technological advances
 - b)Skill development
 - c) Manage mechanistic structure
 - d)Coordinating dispersed activities

B).Define the following. (Each of 1 mark) (05)

1. Acquisition
2. DELPHI Method
3. Technology Dissemination
4. Network
5. Surface Engineering

C).Direct questions. (Each of 1 mark) (05)

1. What do you understand by S-Curve?
2. What is Office Automation?
3. What is ERP?
4. Objectives of India's Technology Policy
5. Uses of transferred technology

Q.2 Answer the following questions.

A).What is the importance of technology management in business? (07)

B).What do you understand by State-of-the-Art Technology? (08)

Q.3 Answer the following questions.

A).What is the Technology management? (07)

B).List out the four prominent stages of a Technology Life Cycle.? (08)

Q.4 Attempt any two questions. (Each of 7.5 mark) (15)

1. How does technology impact our society?
2. What is the importance of technology management in business?
3. List out any four strategic issues involved in the Management of Technology (MOT).
4. What is technology plan?