

Code: 1GA81

IV B.Tech. II Semester Supplementary Examinations December 2017

Management Science

(Information Technology)

Max. Marks: 70

Time: 3 Hours

Answer any **five** questionsAll Questions carry equal marks (**14 Marks** each)

1. a) What are the merits and demerits of matrix organization? Would you like to work there and why? 7M
- b) Describe the systems approach to management. How does it differ from the management science approach? 7M
2. a) List the layouts used in the design of production program. Which one is generally used for manufacture of automobiles? Why? 7M
- b) Write short notes on
 - (i) EOQ
 - (ii) ABC analysis
 7M
3. a) Define product development. How is it different from product planning? 7M
- b) What is a product life cycle? Explain how product life cycle concept can be used for product life extension? 7M
4. a) What is performance appraisal? What are its objectives? List any two methods of appraisal 7M
- b) Why is it critical need for companies to spend on training and development? Explain. 7M
5. a) A project has 9 activities for which the times are given below:

Activity	Time in Weeks
1-2	8
1-3	5
2-4	9
3-5	7
2-5	5
4-6	3
5-6	6
6-7	10
5-7	9

Draw the network and determine the critical path.

10M

- b) Explain any two of the following
 - (i) Project
 - (ii) Project Management
 - (iii) Project Crashing
 4M
6. a) Explain the steps in strategy formulation and implementation 7M
- b) What are different types of strategy? Can a business have more than one strategies? How are different strategies related to each other? 7M
7. a) Explain any two of the following
 - (i) Relationship between business goal and MIS goal
 - (ii) Business strategy and supporting MIS strategy
 - (iii) MIS and link to other Information Systems
 - (iv) Relationship between SCOR and Supply Chain Management
 7M
- b) What are the steps in ERP implementation? Write the salient features for ERP implementation 7M
8. a) Explain the principles of business ethics and code of business ethics. 7M
- b) List and explain the different types of normative ethical theories 7M

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R-11 / R-13

Code: 1G485

IV B.Tech. II Semester Supplementary Examinations December 2017

Network Management Systems

(Information Technology)

Max. Marks: 70

Time: 3 Hours

Answer any **five** questions

All Questions carry equal marks (**14 Marks each**)

1. a) Explain about analogy of telephone network management in detail
b) What are the challenges of Information Technology Managers

2. Explain about the SNMPv1 organization model with suitable examples.

3. a) Explain SNMP access policy
b) Explain SNMP V₁ functional model

4. Explain SNMPV₂ network management architecture

5. a) List out the advantages of RMON devices.
b) Explain about ATM remote monitoring

6. Explain the building blocks of the operations support system used to build TMN.

7. a) Write about protocol analyzer
b) Write a short note on enterprise management.

8. a) Discuss in detail about the web-based enterprise management.
b) Explain Desktop Management Interface(DMI) in detail
