

Seat No. : _____

MU-145

March-2019

4th Year Integrated M.Sc. (CA & IT), Sem.-VIII

Management Information System

Time : 2.30 Hours]

[Max. Marks : 70

1. (a) Do as Directed: 4
 - (1) Define : Digital market 2
 - (2) Define : Internet 1
 - (3) Formula : Payback period 1(b) Answer the following : 10
 - (1) What is information system? Explain contemporary approaches in detail.
 - (2) Case study: Toyota Motor Corporation.

2. Answer the following : (Any **two**) 14
 - (1) List types of information systems. Explain TPS and MIS in detail.
 - (2) How Information Systems Facilitate Supply Chain Management ?
 - (3) Define DSS and GDSS, also explain types of decision support systems in detail.

3. Answer the following :
 - (1) Explain models of decision making in an organization. 5
 - (2) What is an organization ? Explain common features of organization. 5
 - (3) What is Business strategy ? Explain value chain model in detail. 4

4. Answer the following : (Any **two**) 14
 - (1) Differentiate product and service, also explain the stage of service process cycle.
 - (2) Explain the applications of Production Management.
 - (3) Explain the applications of Raw Materials Management (RMM).

5. Answer the following : (Any **two**) 14
 - (1) Explain organizational efficiency and effectiveness with example and also discuss the characteristics of the open system.
 - (2) Explain central authority and decentralized authority for allocating scarce information system resources.
 - (3) What are the various options for career path planning ?