Test Series: March, 2018

MOCK TEST PAPER

INTERMEDIATE (NEW): GROUP – II

PAPER – 7: ENTERPRISE INFORMATION SYSTEMS AND STRATEGIC MANAGEMENT

SECTION – A: ENTERPRISE INFORMATION SYSTEMS

*Question No. **1** is compulsory.*

*Attempt any **four** questions from the rest.*

Time Allowed – 1½ Hours **Maximum Marks – 50**

QUESTIONS

1. Answer all the following questions in brief.

   (i) Discuss "Management Processes" and state their example.

   (ii) Describe Role Based Access Control (RBAC) in Enterprise Resource Planning (ERP) System.

   (iii) Discuss briefly the concept of "Virtual Memory".

   (iv) Define "Digital Library".

   (v) Explain the working of Automated Teller Machines (ATM) Channel Server? ***(5 x 2 = 10 Marks)***

2. (a) A company ABC Ltd. is engaged in selling consumer goods to different categories of customers. To increase its sales, different types of discounts are offered to customers. The policy of discount is as given below:

   i. On cooking range, a discount of 12% is allowed to dealers and 9% to retailers irrespective of the value of the order.

   ii. A discount of 12% is allowed on washing machine irrespective of the category of customer and the value of the order.

   iii. On decorative products, dealers are allowed a discount of 20% provided that the value of the order is Rs. 10,000 and above. Retailers are allowed a discount of 10% irrespective of the value of the order.

   Prepare a flow chart to calculate the discount for the above policy. ***(6 Marks)***

   (b) An Internet connection exposes an organization to the harmful elements of the outside world. As an EDP (Electronic Data Processing) operator of an organization ABC, prepare a checklist for Network Access Controls that are required to be implemented in the organization. ***(4 Marks)***

3. (a) As an IS Auditor, determine a checklist for the audit of ERP system in an organization. Also, summarize the auditing aspects of ERP systems. ***(6 Marks)***

   (b) A bank PQR has many branches all over India. However, the competent authority intends to bring all the branches together under one umbrella and make it centralized. For that, identify most prominently available Core Banking Software in the market. ***(4 Marks)***

4. (a) Operating System security involves policy, procedure and controls that determine, 'who can access the operating system,' 'which resources they can access', and 'what action they can take'. As an Information Systems auditor, determine the key areas which shall be put in place by any organization.

   (6 Marks)

   (b) Recognize the application areas where the concept of Internet of Things (IoT) has been implemented. ***(4 Marks)***

5. (a) "Jan Seva" is a charitable organisation that was established in 2008. It opened its current account with ABC Bank on 1st February, 2008. Following transactions were made by Jan Seva in the month of July 2012:

Date	Amount of Cash transaction
3rd July, 2012	Rs. 5 Lakh
9th July, 2012	Rs. 2 Lakh
28th July, 2012	Rs. 3 Lakh

Examining the given situation, determine the liability of the reporting authority with respect to the maintaining of the record of the transaction. ***(6 Marks)***

(b) Internal Control Systems can provide an entity with reasonable assurance about achieving the entity's operational, financial reporting and compliance objectives. State the inherent limitations of Internal Control Systems. ***(4 Marks)***

6. (a) Ms. Y is using Google Apps through which she can access any application, service and data storage facilities on the Internet and pay as-per-usage. Analyze which computing model is providing her these facilities. Also, determine the model's key characteristics. ***(6 Marks)***

(b) Discuss the peculiarities that must be considered while allotting a voucher number to a voucher.

(4 Marks)