TD-101

Five Years M.B.A. Integrated (K.S.)
T.Y. M.B.A.
May-2013

System Analysis and Design (DCA)

Time : 2 Hours]   **[Max. Marks : 50**

1. Answer the following questions (any **two**) :   **10**

    (a) Explain transaction processing systems and decision support systems.

    (b) Explain System Development Life Cycle.

    (c) Explain steering committee, information systems Committee and User Group Committee.

2. Answer the following questions (any **two**) :   **10**

    (a) Explain Fact Finding Techniques.

    (b) Explain Decision Tree.

    (c) Explain general rules for drawing logical DFDs and explain points that are remembered for evaluating DFD for completeness.

3. Answer the following questions (any **two**) :   **10**

    (a) What is prototype Development strategy and explain its characteristics and also explain steps for prototype development method.

    (b) Explain categories of Automated Tools.

    (c) Explain CASE Tools and also explain benefit and weakness of CASE tools.

4. Answer the following questions (any **two**) : **10**

   (a) Explain output objectives, type of outputs and key output questions.

   (b) Explain different ways of presenting information.

   (c) Explain principles of good software design.

5. Answer the following questions (any **two**) : **10**

   (a) Explain HIPO and Warnier / Orr diagrams.

   (b) What is quality assurance and also explain different levels of quality assurance ?

   (c) Explain user training and vendor and In-service training method.

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