

S.D.E.

B.C.A. (2004 COURSE SEM- V : SUMMER - 2018

SUBJECT : INFORMATION SYSTEM AUDIT - I

Day : Wednesday
Date : 06/06/2018

S-2018-4366

Time : 02.00 PM TO 05.00 PM
Max. Marks : 80

N.B.

- 1) Attempt any **FIVE** questions from Section – I and any **TWO** questions from Section – II.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.

SECTION – I

- Q.1 What are functions of DBA? (10)
- Q.2 What are main objectives of I.S. Audit (State minimum four objectives). (10)
- Q.3 State the steps of I.S. Audit. Explain with diagram. (10)
- Q.4 Discuss program development life cycle. (10)
- Q.5 Explain Quality Assurance(QA). State the functions of Q.A. (10)
- Q.6 What are security threats? Explain remedial measures taken for the security threat. (10)
- Q.7 Write short notes on any **TWO** of the following: (10)
- a) Capacity planning and performance Monitoring
 - b) Effects of computer on auditing
 - c) Data repository functions
 - d) Internal controls

SECTION – II

- Q.8 Explain the role of top management control in auditing. (15)
- Q.9 Explain various types of audit procedures. (15)
- Q.10 Auditor identifies that all the information (databases) is contained in servers, however, backup copies are not made. Servers are placed in premises which are located under the leakage washroom. Suggest appropriate corrective measures. (15)

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