



**UF-8093**  
**B. E. II (Sem. IV) (I.T.) Examination**  
**May/June – 2012**  
**Business Information System**

Time : 3 Hours]

[Total Marks : 100

**Instructions :**

(1)

<p>नीचे दृशावेक निशानीवाणी विगतो उत्तरवही पर अवश्य लभवी. Fillup strictly the details of signs on your answer book.</p> <p>Name of the Examination : B. E. II (Sem. IV) (I.T.)</p> <p>Name of the Subject : Business Information System</p> <p>Subject Code No. : 8 0 9 3 Section No. (1, 2,.....) : 1,2</p>	<p>Seat No. : □ □ □ □ □ □ □ □</p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center; width: 100%;">Student's Signature</div>
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- (2) Make assumptions wherever required.  
(3) Figures on the right side indicate marks.

**SECTION - I**

- 1 (a) Answer the following. 10
- (1) Define : Real time system.
  - (2) List fact finding methods.
  - (3) What is a record ?
  - (4) Define optical character recognition.
  - (5) What is electronic data capture (EDC) ?
  - (6) List forms of business organization.
  - (7) Define information management.
  - (8) What is business information ?
  - (9) Define distributed programming.
  - (10) What is system ?
- (b) Explain account payable system. 10

- 2** Attempt following.
- (a) Explain the role of steering committee members. **8**
- (b) What is network ? Explain all types of network. **7**

**OR**

- 2** (a) What is system ? Explain logical file subsystem in detail. **8**
- (b) What is optical character recognition ? Explain in brief. **7**
- 3** Answer any three. **15**
- (a) Explain three levels of information management.
- (b) Write a short note about Flash memory.
- (c) Explain the following terms.
- (1) Viruses and worms.
- (2) Diving and wiretapping.
- (3) What do you mean by system testing ? Give details about it.

## **SECTION - II**

- 4** (a) Answer the following **10**
- (1) Write a short note on magnetic drum with diagram. **3**
- (2) What is payroll system ? **1**
- (3) What is interviewing ? **1**
- (4) What is a code number system ? **1**
- (5) Explain the barcodes. **3**
- (6) What is fuzzy logic ? **1**
- (b) What is communication ? Explain elements of communication and its process. **10**
- 5** Attempt following.
- (a) What is fact-finding method ? Explain any three methods. **8**
- (b) What is system appraisals ? Explain the system appraisals in detail. **7**

**OR**

- 5 (a) Explain SDLC (system development life cycle) in detail. 8
- (b) Explain the need of user knowledge and training. 7
- 6 Answer any three. 15
- (a) Explain natural language processing and task of it.
- (b) Discuss general aspect of system investigation in brief.
- (c) Explain the term "inventory management system".
- (d) Explain data representation.
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