

BCA,5TH SEM,MAY –2014
MANAGEMENT INFORMATION SYSTEM
Paper Code (BSBC-503)
Paper Id. [B1156]

TIME: 3 HRS**MM:60****SECTION A IS COMPULSORY. ATTEMPT ANY FOUR FROM SECTION B**

Q1. SECTION A (10x2=20)

- a) List and describe four reasons why information systems are so important for business today?
- b) What is information system? Distinguish between a computer, a computer program, and an information system. What is the different between data and information?
- c) What is information systems literacy? How does it differ from computer literacy?
- d) What are the Internet and the World Wide Web? How have they changed the roles played by information systems in organizations?
- e) Identify and describe the three levels of the organizational hierarchy. Which types of information systems serve each level?
- f) What are the five types of TPS in business organizations? What functions do they perform? Give example of each.
- g) What are the characteristics for DSS? How do they differ from those of ESS?
- h) What is a business process? Give two examples of processes for functional areas of the business and one example of a cross functional process.
- i) What are supply chain management systems: How do they benefit business?
- j) What is the role of knowledge management systems in the enterprise? What organizational processes are supported by knowledge management applications?

Section-B

(4x10=40)

- Q2. What do you mean by system? Explain the basic system concepts and it components.
- Q3. Define the characteristic and the types of a system. Explain it in detail.
- Q4. What is MIS (Management Information and Technology)? Explain its characteristics.
- Q5. Differentiate the following:
a) OAS and EDP
b) KWS and EIS
- Q6. What do you mean by Simon's model of decision? Explain its characteristic.
- Q7. Explain analysis and decision of a information system.