

BE Semester- IV (Information Technology) Question Bank

(Business Information System)

All questions carry equal marks (10 marks)

Q.1	What is business information system? Explain Levels of Information and Categories of Information.
Q.2	Define Business information system .What is open loop system and closed loop system.
Q.3	How User requirements, User/D.P. staff co-operation, User knowledge and training will help in better business management?
Q.4	How computers can be use for Data transmission and real time D.P.
Q.5	What are the Characteristics of minicomputers and Microcomputers?
Q.6	How information can be transferred using Word Processing, Electronic Mail? How it can be applicable to office automation?
Q.7	List out data capture and input output devices used for running any business system.
Q.8	How do you store and access files from storage media?
Q.9	Write short note on following Flash Memory , Screen Outputs , Paper Outputs, Audio Outputs
Q.10	How do you Evaluate Information Used in Business Processes?
Q.11	Explain Code Number Systems and Output Subsystem with respect to system design.
Q.12	Explain Logical File Subsystem and Input Subsystem with respect to system design.
Q.13	What System Testing, Database Creation and Changeover Procedure?
Q.14	What kind of Information System Security and Control is need for business data?
Q.15	Explain whole Systems Investigation process in detail.
Q.16	Which type of Computer Applications can be used In Sickness and in Health?
Q.17	What is the use of computer in Government , the Military and Politics ?
Q.18	Explain Inventory Management (INMANS) System Design.
Q.19	Explain Account Payable System (ACPAYS) Design
Q.20	Explain Payroll System (PAYSY) Design
Q.21	Explain the levels of information and categories of information.
Q.22	What is a system? What is a boundary? Explain the different types of the system.
Q.23	Explain the difference between key to disk system, key to diskette system and key to cassette system.
Q.24	Write a note on Electronic mail system.
Q.25	Explain the different stages and iterations in system investigations.
Q.26	Explain the structure, usage of magnetic tape. Explain the Barcodes.
Q.27	List the different types of printers and explain laser printer mechanism.
Q.28	Explain the difference between the serial file ,sequential file and indexed sequential file organization with structure.
Q.29	Explain information system security in detail.
Q.30	What is change over? Briefly describe the changeover procedures.
Q.31	List out factors that increase the risk to project failure and explain any three factors with suitable example.
Q.32	Write a note on Inventory System Design.
Q.33	Explain different types of networks and show how communication helps in decision making.
Q.34	What is a code number system? Explain the classification of code number system with example.
Q.35	Write a short note on Neural Networks.
Q.36	Explain the need of user Knowledge and Training.
Q.37	What is Network? Explain all Types of Network.

Q.38	What is OCR? Explain the process of OCR in detail.
Q.39	Explain Magnetic tape and Optical Disk.
Q.40	What is Fuzzy Logic? Write the application areas of fuzzy logic.