Dear Students,

This question bank has been designed to help you out for last minute preparation. **Question given in bold are important for exam purpose**. This question bank and questions marked important herein are just for revision purpose and student must cover complete syllabus. Also questions marked important herein is purely based on my judgment and analysis and no assurance about exams.

1) **Discuss different cycles of an accounts BPM.**
2) Explain challenges in implementing BPM?
3) What are benefits & risk of business process automation?
4) **What are benefit of BPMS?**
5) Classify each of the following items as belonging in the revenue, expenditure, human resources/payroll, production, or financing cycle.
    (a) Purchase raw materials (b) decide how many units to make next month
    (b) Pay for raw materials (d) disburse payroll checks to factory workers
    (e) hire a new assistant controller (f) update the allowance for uncollectible accounts
    (g) establish a 10,000 credit limit for customer xyz company
6) A university consists of a number of departments. Each department offers several courses. A number of modules make up each course. Students enroll in a particular course and take modules towards the completion of that course. Each module is taught by a lecturer from the appropriate department, and each lecturer tutors a group of students. Draw an e-r diagram.
7) What is decision table? What are its parts?
8) **Difference between flowchart and data flow diagram**
9) Differentiate 'data store' & 'data flow' in context of data flow diagram.
10) **What do you mean by BPR? Explain its success factors.**
11) What is business process management? Explain its benefits.
12) Explain different type of relationships in E-R model with suitable example.
13) **Explain BPM practices.**
14) Explain key factors to be considered in implementing BPM.
15) **Explain steps of data processing cycle.**
16) Reason for failure of BPMS.
17) **Discuss Advantages of DBMS**
18) What are the three critical pillars of Business Process Automation (BPA)?
19) **What are the different types of clouds in a Cloud computing environment?**
20) **Discuss Cloud Computing architecture.**
21) **Discuss Service models of Cloud Computing**
22) What are the issued addressed by Network Modelling?
23) **What do you understand by operating system? Discuss some activities executed by Operating system.**
24) **Discuss different phases of Business Process Management (BPM) Life Cycle**
25) **Explain impact of IT on Risk & Control.**
26) What are the IT processes involved in a typical business enterprises?
27) Differentiate between CIRC & RISC.
28) What are business application of mobile computing?
29) Explain various type of data storage.
30) Explain major activities in system conversion.
31) **Discuss some of the prominent characteristics and issues of Client Server (C/S) architecture.**

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32) Discuss Encryption Model in computer network
33) Discuss in brief, some of the popular Network Security Protocols
34) Discuss strategic capabilities of Internet along with their business applications
35) Discuss Risks involved in e-Commerce
36) What do you mean by IDS? What are its types
37) **Explain benefits of ecommerce in short.**
38) Example of major network management functions.
39) **Discuss aspects of network security.**
40) Explain FCAPS
41) Discuss telecommunication processor. (any one may come in 2 mark definition)
42) Define Vulnerability in a Network. What are the factors responsible for the occurrence of Vulnerabilities
43) What is Information System? Explain its components in details.
44) **Discuss elements of AIS.**
45) Explain benefits of IT for micro business and large business.
46) **What do you mean by TPS? What are its attributes**
47) **Discuss Core Banking System (CBS).**
48) What do you mean by DSS? What are its components
49) Discuss ERP
50) What do you mean by Expert system? Explain its components
51) **Explain typical transaction processing cycle**
52) What are commercial application of Expert System/AI
53) **Discuss Supply Chain Management (SCM) and its components**
54) Discuss Executive Information System (EIS) and its components
55) Discuss some of the examples of Office Automation Applications
56) **Discuss function of Access & Privilege Control**
57) Discuss Input Controls and their categories in Business Process Automation
58) **Discuss Virtualization and its application**
59) Discuss some advantages of Cloud Computing
60) Differentiate between Manual Information Processing Cycle & Computerized Information Processing Cycle
61) What do you mean by boundary control? Explain types
62) **Explain objectives of BPA.**
63) Discuss in short, **steps in implementing BPA**.
64) **Explain control objectives in BPA.**
65) Explain type of Management subsystem.
66) **Discuss type of communication control.**
67) **Explain benefits of grid computing.**
68) Explain application areas of Grid Computing.
69) Terms for 2 mark question
    (a) BPM technology
    (b) Value chain automation
    (c) Wi-Fi
    (d) Virtual Memory
    (e) Micro Architecture
    (f) Extranets
    (g) Specialized Systems