RANK-A:

CH:1

* Flowcharts Att
1. Benefits of BPA: (4marks)
2. Step: 4,5,6 BPA: (4m)
3. Types of Business Risk:
4. Limitation of Internal control system (Auditor)
5. Limitations and advantages of flow chart
6. Risk managment strategies
7. Computer Related offences (6marks)
8. Risk of BPA.

CH:2

1. Why front end & Back end should be separate
[Note: If que explain front end & back end]
2. Difference between Installed application & web application
3. Advantages of ERP (Pg:2.18) Att ★★
   1. Optimum utilization of resources
   2. Hudge data processing
   3. Improved security if privillages are given
   4. Strong reporting capabilities [ERP software such as SAP gives strong MIS reports.
   5. Reduce duplication
   6. Red^n of errors.
   6. Automated process of org [It automates the manual process]
4. Short note on RBAC $\boxed{\text{Pg : 2.23}}$ Att
5. What is MIS:
   ★★ How should be MIS? (RATS)
   Who uses MIS? [Managment]
   ~~XBRL~~
5. XBRL short note:
6. ★★★ Difference between accounting and tax compliance software (CAPE TIME)

classmate

Date
Page

RANK: B

1. Cybercrime (Pg: 1·60)
2. Defination of access, computer, computer network
3. Difference between Data & Information
4. Privarcy Policy
5. Advantages of cyber law:
6. Risk managment strategies
7. Risk managment framework. (Pg 1·56)
8. Corporate governance : (Read from law) 1·56
   HINT: Protecting Int on stakeholders
9. Types of process
10. Objective of ~~BBA~~ BPA.
11. Remaining steps of BPA.
12. Benefits of ERM.

CH: 2

(CH: 3) also

1. Define system, process and data. (Pg: 2·3 - 2·7)
2. How should be voucher no. (CH: 3 also given
3. Snout on business Intelligen, Data analystics & link Data warehouse. (Data minning) (CH: 3)
4. features of ERP: [HW]. Pg: 2.19
5. Risk of ERP (Refer notes)
6. Audit of ERP: (★ Most Imp ★★★)
7. Accounting process [Pg: 2·30]

Scanned by CamScanner

RANK:C

CH:1

1. Components OF ERM: [COLA-WAR]
[1. Enviornmental scanning
2. Objectives setting
3. Risk assessment
4. Risk Response
5. Control
6. monitoring]

2. P2P chart (1.21)
O2C chart (1.36) Order to custome

3. Risk control:

CH:2

1. Types of vouchers
2. Types of ledgers [Balance of ledger]
3. ERP case study of chartered A/C:
4. Various modules.
* CRM * Material managm
* HR module * Sales & distributi module.

CH: 2

* Audit of ERP

1. ERP software must comply with reporting compliance
   eg: as per schedule -3 of companies Act 2 coloumns B/S is compulsory.
2. ERP software must comply with GAAP & GAAS
3. ERP system must produce CIA of data (confidentiality) Integra)
4. System must ensure protection from unauthorized users (passwords)
5. System must ensure privillage managment. [RBAC & need to know basis]
6. System must ensure only accurate & valid transactions.
7. System must maintain Audit logs.
9. System must have problem solving capabilities. [Help functioning]
10. System must be user-friendly (acceptable to users)

Note: In examination you can also write this in question formate.

CH:3

A RANK: A ★★

1. What is system, IS model, characteristics of EBIS(5)m. [one liner]
2. cash memory [Recent storage]
Internal / External memory
4. RAM / ROM
5. Virtual memory
6. Task O/S functions
7. Types of Application software
8. Benefits & Disadvantages of Application software. (DBMS also)
9. Advantages & Disadv of DBMs.
10. Voice over IP. (VOIP) ★★★★
   - WIFI
   - Packet
   - Domain Name
   - IP address

11. Characteristics of Corrective control [Doctor patience]

12. Types of locks:
13. Deadman doors
14. Short note on technique exposures
15. Logical access controls based on Network ★★ User ★★

16. Source documents control.
17. Database and output control.
18. Types of audit software. ★★★★
19. Boundary control

* RANK : B

1. Difference between Hardware & software
2. Input & output Devi
3. Data & information
4. Application areas of computer Based applicati (Pg 8.14/3.15)
5. All models $\boxed{\text{IBM ang}^m\text{ models}}$
   - objected Oriented
   - Hierarchy
   - Relationship
6. Benefits of Datawarehouse
7. Explain the terms
   - Routing
   - Bandwith
   - Resiliance
   - Contention
8. Defination of piggybacking &
9. System develop^m controls and Prog^m dev control
10. Input control
16. Why IS Audit (Cost^4 for VMC)
17. Objective of IS Audit:

SEED

E - System Efficiency

E - System effectiveness

D - Data integrity

S - Safeguarding Assets

sequence:
4, 3, 5, 1, 2

Rank: C

* Audit of various controls:
  ↳ Ask 2 ques:
  1. Are controls present
  2. Are they effective.

*

CH: 4

Rank: A

1. Benefits from business point of view
2. Two tier & three tier architecture [Notes] ↑
3. E-commerce & benefits from customer point of view [CA - Easy - time saving - option - deal]
4. Risks of E commerce (DID - DNA - IPL)
5. Advantages of Digital Payments
6. Grid and Virtualization
7. characteristics of cloud computing [MSD-MRP]
   Advantage of cloud computing
8. Difference between Private / Public Cloud ***
   [done in paragraph form]
9. Community cloud.
10. PSS
    IASS
    SAAS
12. Benefits of cloud computing / Limitations
    [IS PI Human Health Hazard]
13. Green It consump energy.

Scanned by CamScanner

14. Advantage of BYOD
15. Threats of BYOD (NIDA)

16. Web 3.0, artificial intelligence, machiney learning, IOT.

Ranks B

1. Difference between Trad / E-commerce

2. entire topic of e-commerce

3. Working of mobile computing
4. How to protect e-commerce business from intrusion (pg. 4.25)

5. Guidelines for ecommerce:
6. Various Acts Relevant to E-commerce.
7. Various types of Digital payments

Rank: C

1. components of mobile computing
2. Various charts & diagrams entire chp.

CH: 5

Rank A:

1] How does CBS work? [stages of implementing CBS.
[PASS – DT – I – MSU – Audit]

2] Architecture of CBS? [IRRC]
3] Various components of CBS
4] Challenges of IT.
5] Risk management strategies [MATA]
6] Difference between LOC / BG.
7] Difference between IT control and internal control
8] Money laundering [3 phases]
- Placement
- Layering
- Integration

9] Money laundering provisions. Pg 5.62

10] Cyber crime [Sec: 43]

11] General controls in Bank [covered tomorrow]

12] Credit card working mechanism

13] Proxy server

Rank:B

1) Overview of Banking services:
(Advances, Remittances, ECS Dr / ECS cr, LOC/ BG, credit & Debit card other banking services.

2) Define Risk Pg 5;9

3) Risk Analysis chart

Pending 4] Key indicators of higher & weak IT controls.

5] Various types of softwares. (Finnacle, Finone, Flexclue, bankmate]

6] CASA

7] Mortages process

8] Fund Based v/s NON fund based activities

9] Risk ~~fotf~~ of CBS [DAARU is Risk] covered later

10] Application gateways [masters, transactions & reports]