

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.

Students can also use my ISCA LMR notes which covers complete ISCA in just 80 pages for revision purpose.

- 1) What do you understand by GEIT? Also explain its key benefits**
- 2) Briefly explain various risk management strategies
- 3) Discuss the areas, which should be reviewed by internal auditors as a part of the review of Governance, Risk and Compliance
- 4) What are key management practices for IT compliances**
- 5) Explain COBIT 5 reference model
- 6) What are components of COBIT 5**
- 7) Explain area to be reviewed by internal auditors for GRC
- 8) While developing a Business Continuity Plan, what are the key tasks that should be covered in the second phase 'Vulnerability Assessment and General definition of Requirement'?**
- 9) Briefly explain advantages and disadvantages of various types of back-up
- 10) A company has decided to outsource its recovery process to a third party site. What are the issues that should be considered by the security administrators while drafting the contract?**
- 11) Discuss the goals BCP.
- 12) What are maintenance tasks undertaken in development of BCP
- 13) What are various phases of BCP
- 14) Explain in short BIA
- 15) Explain the set of skills that is generally expected of an IS auditor**
- 16) What are the key steps that can be followed for a risk-based approach to make an audit plan? Explain in brief
- 17) Describe major advantages of continuous audit techniques**
- 18) Briefly explain CIS
- 19) Explain Snapshot technique. What are important considerations in this
- 20) Discuss accounting & operations audit trail in respect of Input Control**
- 21) What do you mean by audit trail? Discuss objectives
- 22) Discuss need for audit of Information Systems**
- 23) What do you understand by TPS? Briefly discuss the components of TPS
- 24) Discuss major misconceptions about MIS**
- 25) What do you understand by EIS? Discuss major characteristics of an EIS

- 26) 'There are various constraints, which come in the way of operating an MIS'. Explain any four such constraints in brief.**
- 27) What are Pre-requisites of an Effective MIS.**
- 28) What is OFFICE AUTOMATION SYSTEM (OAS)? Explain any 4 function of it.
- 29) Explain Components ERP.
- 30) Discuss the objectives of Business Continuity planning.
- 31) What are the key components of a good security policy? Explain in brief.
- 32) Discuss five interrelated components of internal controls.
- 33) What do you understand by Boundary Controls? Explain major boundary control techniques in brief.
- 34) Briefly explain major update and report controls with reference to database controls in brief**
- 35) Briefly explain major data integrity policies
- 36) What do you understand by asynchronous attacks? Explain various forms of asynchronous attacks in brief
- 37) Discuss the three processes of Access Control Mechanism, when a user requests for resources
- 38) How does the Information Technology Act 2000 enable the authentication of records using digital signatures?
- 39) Discuss the 'Use of Electronic Records in Government and its agencies' in the light of Section 6 of Information Technology Act 2000.
- 40) What is the vision of National Cyber Security Policy 2013? Also explain its major objectives**
- 41) What are the documents on this IT Act (Amendment), 2008 is not applicable.
- 42) What is ISO-27001? Discuss its benefits in brief.**
- 43) Discuss the objectives of Information Technology Act, 2000**
- 44) Discuss the major goals of Cloud Computing in brief.
- 45) Write threats emerging from BYOD**
- 46) Explain implementation issues in cloud computing.**
- 47) Differentiate between on-premises & outsourced private cloud.**
- 48) Explain security issues in cloud computing.**
- 49) Explain mobile computing benefits**
- 50) Discuss benefits and challenges for social network using Web 3.0
- 51) Explain green IT best practices.**
- 52) Discuss important characteristics of Computer based Information Systems.**
- 53) What are detective control? Discuss its characteristics.
- 54) Discuss section of Systems Requirement Specification (SRS) document.
- 55) Discuss the major concerns that an auditor should address in evaluating the interpretation of programming management control.
- 56) Discuss audit report norms setup by SEBI for system control and audit.
- 57) Discuss key governance practices for evaluating Risk Management.**

- 58) Discuss benefits of ERP.
- 59) What are the major characteristics of an effective MIS
- 60) Explain types of feasibility study in SDLC.
- 61) Discuss accounting and operations trails [chapter 6 full topic important]
- 62) Discuss major limitations of mobile computing.