CAIIB ABM Practice Questions (Set-1)

Q1. Which of the following best describes the role of Human Resource Management (HRM) in an organization?
(a) HRM only focuses on hiring and firing employees.
(b) HRM provides a framework for developing new people-related systems and evaluating existing ones.
(c) HRM is solely responsible for managing payroll and benefits.
(d) HRM emphasizes that managing people is exclusively a staff function.

Q2. Which statement best describes systematic sampling?
(a) Elements are selected randomly from the population.
(b) Element [redacted]
(c) Element [redacted]
(d) Element [redacted] er, or space.

Q3. Why is [redacted] compliance function wi [redacted]
(a) To avoid [redacted] onal costs.
(b) To ensu [redacted] tegration of services.
(c) To mitig [redacted] and ensure adherence t [redacted]
(d) To incre [redacted] esses.

Q4. Given t [redacted] t, calculate the Coeffici [redacted]
(a) 11%
(b) 16%
(c) 15%
(d) 20%

Q5. What is [redacted]
(a) To arran [redacted]
(b) To group [redacted]
(c) To discard irrelevant data from the dataset.
(d) To calculate the average of the dataset.

Q6. Which of the following is correct?
Statement 1: Learning and Development (L&D) in HRD primarily aims at enhancing the current job performance of employees and preparing them for future roles.
Statement 2: The career development of individuals is secondary to the organization's requirements and should not be a focal point in L&D initiatives.
(a) Both statements 1 and 2 are correct.
(b) Statement 1 is incorrect, but statement 2 is correct.
(c) Statement 1 is correct, but statement 2 is incorrect.
(d) Both statements 1 and 2 are incorrect.

Q7. Which of the following best explains why the principle of Self-Directed Learning is particularly significant in adult education compared to traditional learning environments for children?
(a) Adults require external validation and reinforcement to stay motivated in their learning process.
(b) Adults have established life experiences and cognitive frameworks that enable them to guide their learning paths and integrate new knowledge autonomously.
(c) Self-directed learning focuses on formal education settings where learners must follow a strict curriculum.
(d) In adult education, the learning process is dictated by strict regulations and standardized testing to ensure comprehension and retention.

Q8. Which of the following best describes the role of Strategic HRM in service-oriented organizatio[redacted]
(a) Ensurin[redacted]
(b) Aligning [redacted] egic goals to foster innov[redacted]
(c) Focusing [redacted]
(d) Concent[redacted] gement.

Q9. Which [redacted] ry accounts should not [redacted]
(a) Unrecon[redacted] vestigated to ensure they [redacted]
(b) Transfe[redacted] educing the complexity [redacted]
(c) Banks a[redacted] cal year as a part of stan[redacted]
(d) Unrecon[redacted] without any further inve[redacted]

Q10. A rem[redacted] be P(x>63).
(a) 0.167
(b) 2.34
(c) 0.5
(d) 0.1587

Q11. Consi[redacted] distribution. Which of the following is correct?
Statement I: If the population is normally distributed, the sampling distribution of the sample mean is also normally distributed.
Statement II: The mean of the sampling distribution is equal to the population mean, and the standard deviation is equal to the population standard deviation divided by the square root of the sample size.
(a) Both statements I and II are correct.
(b) Statement I is correct, but statement II is incorrect.
(c) Statement I is incorrect, but statement II is correct.
(d) Both statements I and II are incorrect.

Q12. How should ABC Corp effectively assess skills as part of their performance management overhaul?
In ABC Corp, the HR department is revising its performance management system. The focus is on aligning the goals of departments and individual employees with the company's strategic objectives to boost productivity and success. During this revision, they are considering how to better set expectations, assess skills, provide feedback, and ensure continuous improvement. This initiative is part of a broader effort to enhance overall organizational performance.
(a) By focusing solely on the outcomes of team efforts without individual assessments.
(b) By implementing rigorous testing for all employees on a weekly basis.
(c) By integrating continuous skill development and regular performance evaluations.
(d) By reducing the frequency of feedback to save on resources.

Q13. Fill in [redacted]
A composit[redacted]**preneurs to avail of the**[redacted]
(a) 50 lakhs [redacted]
(b) 2 crores
(c) 1 crore
(d) 5 crores

Q14. Suppo[redacted]**ndividuals, with a corr**[redacted]**deviation of 8 cm, and**[redacted]**ould be the estimated**[redacted]**ssion line?**

Q15. The T[redacted]**rve Bank of India unde**[redacted]
(a) Compan[redacted]
(b) Banking[redacted]
(c) Payment[redacted]
(d) Negotia[redacted]

Q16.The co[redacted]**tion of data set x (σx) =**[redacted]**ance of the data.**

Q17. According to cognitive theories, what distinguishes human beings in terms of learning?
ABC Corp. is a multinational company that is restructuring its training and development programs to align with various learning theories. They aim to enhance employee learning and performance by integrating mechanistic, cognitive, and organismic theories into their training initiatives. As the Training Manager, you are tasked with designing a comprehensive training program that incorporates these theories effectively.
(a) Physical capabilities
(b) Emotional intelligence
(c) Critical thinking abilities
(d) Social skills

Q18. Which theory emphasizes that learning should be relevant to an individual's personal life situation to foster the development of their full potential?
ABC Corp. is a multinational company that is restructuring its training and development programs to align with various learning theories. They aim to enhance employee learning and performance by integrating mechanistic, cognitive, and organismic theories into their training initiatives. As the Training Manager, you are tasked with designing a comprehensive training program that incorporates these theories effectively.
(a) Mechanistic Theories
(b) Cognitive Theories
(c) Humanistic Theories
(d) Behavioral Theories

Q19. Which [redacted] ntory levels in industri [redacted]
1. The esti [redacted] ttee norms for each in [redacted]
2. Critical i [redacted] ails plays a significant [redacted]
3. Industry [redacted] ave no real impact on t [redacted]
(a) Only 1, 2 [redacted]
(b) Only 1, 3 [redacted]
(c) Only 2, 3 [redacted]
(d) All of th [redacted]

Q20. Which [redacted] job tasks?
ABC Corp. [redacted] evelopment programs t [redacted] arning and performan [redacted] eir training initiatives. [redacted] ve training program th [redacted]
(a) Motivati [redacted]
(b) Practice [redacted]
(c) Transfer [redacted]
(d) Reinforc [redacted]

Directions (21-24): The Board of Directors of ABC Bank Ltd. recently revised its internal audit policy to enhance the independence and efficiency of the internal audit function. The board delegated its powers to the Audit Committee for conducting internal audits, implementing an internal audit framework, and reviewing its effectiveness. To avoid any conflict of interest, the internal auditors were given direct access to the board and the Audit Committee. Management was prohibited from filtering internal audit reports before submission to the board.

Q21. Which of the following is a critical factor to ensure the independence of an internal audit function in a bank?
(a) Allowing management to filter internal audit reports before they are submitted to the board.
(b) Delegating all internal audit responsibilities to the external auditors.
(c) Ensuring direct access of internal auditors to the Board or its Audit Committee.
(d) Making the internal audit team report to the management for operational efficiency.

Q22. What is the role of the Audit Committee as per effective internal audit policies?
(a) To solely prepare internal audit reports for external stakeholders.
(b) To review, approve, and oversee the internal audit framework delegated by the Board.
(c) To ensure that the Board manages the day-to-day operations of internal audits.
(d) To act as a mediator between the internal auditors and management.

Q23. What is a significant risk if management filters internal audit reports before they reach the Board?
(a) Enhanced accountability and transparency.
(b) Decreased trust and reliability of the audit process.
(c) Improve[redacted]
(d) Strength[redacted]

Q24. Why [redacted] function is adequately [redacted]
(a) To facilit[redacted]
(b) To ensur[redacted]s.
(c) To enabl[redacted]
(d) To reduc[redacted]

Q25. Find t[redacted]

Class Interval	Frequency
05-15	8
15-25	12
25-35	6
35-45	4

Q26. Find the probability of getting two heads when five coins are tossed.
(a) 2/13
(b) 4/15
(c) 3/17
(d) 5/16

Q27. Find the average for the following discrete series.

X	3	5	6	7	8
f	2	4	3	8	10

Q28. Find the Harmonic mean of two numbers a and b, if their Arithmetic mean is 18 and the Geometric mean is 9.

Q29. According to the Companies Act 2013, which section mandates that every director must have a Director Identification Number (DIN)?
(a) Section 142 to 145
(b) Section 153 to 158
(c) Section 162 to 167
(d) Section 175 to 176

[redacted]

(b) It does not impact their work attitude or performance.
(c) It enhances their commitment and satisfaction, leading to better performance.
(d) It reduces their willingness to collaborate with coworkers.

Q33. Find the Median of the following data,
If the marks scored by the students in a class test out of 50 are,

Marks	0-10	10-20	20-30	30-40	40-50
Number of Students	5	8	6	6	5

Q34. Which statements accurately describe the impact of geopolitical changes on financial organizations?

Statement 1: Geopolitical changes directly or indirectly affect economic activities, trade businesses, and monetary policies.

Statement 2: Financial organizations do not need to worry about disruptions if they are addressing diverse policies and regulations.

Statement 3: Financial organizations must anticipate and adapt to changes in regulations such as Data Protection and KYC due to geopolitical shifts.

Statement 4: In regions with geopolitical uncertainty, financial crime may increase due to the advantages provided by innovative technologies.

(a) Statements 1 and 2 only

(b) Statements 2 and 3 only

(c) Statements 1, 3, and 4 only

(d) Statements 1, 2, and 4 only

Q35. Which [redacted] ed by credit managers a[redacted]

(a) Credit m[redacted] fore making financial est[redacted]

(b) Both gro[redacted] predictions.

(c) Credit m[redacted] al goals and immediate [redacted]

(d) Both cre[redacted] eriences and future expe[redacted]

Direction ([redacted] Compliance Officer (CC[redacted] to oversee this proces[redacted] candidates based on m[redacted] s MD & CEO has prepar[redacted] y are ready to inform the Department of Supervision at the RBI about the prospective appointment and provide a detailed rationale for their choice, in compliance with supervisory requirements.

Q36. What could be a potential reason for the RBI to reject the appointment of a candidate as CCO?

(a) The candidate’s experience primarily comes from sectors other than banking.

(b) The candidate has not been ranked as the top choice by the selection committee.

(c) The detailed rationale for appointment submitted lacks sufficient evidence of the candidate's compliance expertise.

(d) The bank failed to provide a yearly audit report along with the appointment details.

Q37. Which document is critical to submit to the RBI before finalizing the CCO's appointment, as per the regulatory requirements?
(a) A comprehensive background check report from an independent third-party.
(b) A 'fit and proper' certification by the MD & CEO confirming the candidate meets specific supervisory requirements.
(c) An endorsement letter from the board members not serving on the selection committee.
(d) A financial stability statement from the candidate's previous employer.

Q38. What consequence might the bank face if it fails to provide prior intimation to the RBI about the premat[illegible]
(a) Immedia[illegible]
(b) A manda[illegible]
(c) Possible [illegible]
(d) A compu[illegible]

Q39. In the [illegible] he sel[illegible] ion and the Board's fin[illegible] likely p[illegible] before the appointme[illegible]
(a) Re-conv[illegible] easse[illegible] e can[illegible]
(b) Seek add[illegible] validate the Boar[illegible]
(c) Prepare [illegible] the top candidates fo[illegible] d.
(d) Submit b[illegible] men[illegible] Boa[illegible] or approval.

Q40. Find t[illegible] nic[illegible]

X	1	2	3	4
F	5	4	9	16

Q41. Whic[illegible] d Medium Enterprise[illegible] ?
(a) Micro: In[illegible]
(b) Small: Investment up to ₹20 crores and annual turnover up to ₹50 crores.
(c) Medium: Investment up to ₹50 crores and annual turnover up to ₹350 crores.
(d) Micro: Investment up to ₹5 crores and annual turnover up to ₹1 crore.

Q42. Under which section of the Indian Penal Code 1860 is the act of making a false document defined?
(a) Section 455
(b) Section 460
(c) Section 464
(d) Section 469

Q43. What is the primary objective of a Distributed Denial of Service attack?
(a) To compromise sensitive data by directly accessing the target system.
(b) To overwhelm the target system's resources and render it inoperative.
(c) To engage in collaboration with security teams for improved cyber defense.
(d) To test the system's resilience against various cyber threats.

Q44. Two dice are thrown together. What is the probability that the number obtained on one of the dice is a multiple of the number obtained on the other dice?
(a) 11/18
(b) 12/13
(c) 13/15
(d) 17/18

Q45. Whic [redacted] **anization's**
adherence [redacted]
A. Only reg [redacted] **al laws and**
internal po [redacted]
B. Complia [redacted] **and values**
having no s [redacted]
C. Organiza [redacted] **ical values,**
with differe [redacted]
D. Board m [redacted] **l laws over**
internal po [redacted]
(a) Only A, [redacted]
(b) Only C
(c) Only A, [redacted]
(d) Only D

Q46. What [redacted]
(a) A comm [redacted]
(b) Unautho [redacted]
(c) A simple and easily detectable cyber attack strategy.
(d) Long-term unauthorized network access by attackers who remain undetected.

Q47. Which of the following statements accurately reflects the concept of "Cowboys" in the context of organizational culture?
(a) "Cowboys" are individuals who prefer rural lifestyles and have limited risk tolerance.
(b) "Cowboys" are employees who consistently avoid taking risks in the organization.
(c) "Cowboys" are individuals who are rewarded for risk-taking without any limits or consideration of the organization's risk tolerance.
(d) "Cowboys" are individuals who excel in financial performance and are considered essential for a strong compliance culture.

Q48. What is Compliance Risk Assessment in the context of banking?
(a) A process to evaluate the financial health of borrowers.
(b) A procedure to assess the effectiveness of a bank's internal auditing system.
(c) A process to assess the bank's adherence to regulatory directives and identify major compliance risks.
(d) A method for determining the profitability of different banking products.

Q49. What is the primary difference between inspections and audits in an organizational context?
(a) Inspecti [redacted] day-to-day operations. [redacted]
(b) Inspecti [redacted] ate the root causes of th [redacted]
(c) Inspecti [redacted] pliance with regulatory s [redacted]
(d) Inspecti [redacted]

Q50. Accor [redacted] he primary factor influ [redacted]
(a) Genetic i [redacted]
(b) Unconsc [redacted]
(c) Social va [redacted]
(d) Inborn t [redacted]

Directions [redacted] 0, Advance from custo [redacted] d Assets Rs. 300, Prelim [redacted] nce Rs. 30, advance ta [redacted] 300. on the basis of the [redacted]

Q51. Calcul [redacted]
(a) Rs. 430
(b) Rs. 200
(c) Rs. 350
(d) Rs. 320

Q52. In the above problem, the current ratio would be ......
(a) 1.25:1
(b) 1.28:1
(c) 1.33:1
(d) 1.37:1

Q53. In the above problem, the total outside liabilities to tangible net worth......
(a) 1:1
(b) 1.8:1
(c) 2.1:1
(d) 2.25:1

Q54. If the sales are Rs. 2000, stock turnover Ratio is ......
(a) 5 times
(b) 6 times
(c) 3 times
(d) 2 times

Q55. If the [redacted] uld be:
(a) 1 month [redacted]
(b) 1.2 mon [redacted]
(c) 1.5 mont [redacted]
(d) 2 month [redacted]

Q56. Calcul [redacted]

Q57. Find t [redacted]

Q58. What [redacted]
John works [redacted] satisfaction scores for a [redacted] e estimates to make str [redacted] hn needs to ensure that [redacted] ffectively. John decide [redacted] o customer satisfaction [redacted] satisfaction and an inte [redacted] e is likely to fall.
(a) A range [redacted]
(b) An estim [redacted]
(c) A single value is used to estimate an unknown population parameter.
(d) An estimate based on the maximum value in a sample.

Q59. What is the primary function of HR databases within organizations?
(a) To serve as a secure platform for online interviews and meetings, streamlining the recruitment and onboarding process for remote employees.
(b) To track the productivity and performance metrics of employees in real-time, allowing managers to make immediate operational decisions.
(c) To store personal and professional information about employees, assisting HR professionals in managing various tasks such as recording training details and handling recruitment processes.
(d) To facilitate the direct transfer of salaries and bonuses to employee bank accounts, ensuring accurate and timely payment without the need for manual intervention.

Q60. What is the correct sequence of simulation methodology?
1. Specify the values of the parameter.
2. Propose a new experiment.
3. Construct a simulation model.
4. Define the problem
5. Evaluate results
(a) 1, 2, 3, 4, 5
(b) 2, 3, 4, 1, 5
(c) 3, 1, 4, 2, 5
(d) 4, 3, 1, 5, 2

Q61. In the [redacted]here are no negative nu[redacted]
(a) The prob[redacted]
(b) The curr[redacted]
(c) The prob[redacted]
(d) The prob[redacted]

Q62. How d[redacted]ment?
(a) HRMS fo[redacted]cerned with employee p[redacted]ll aspects of human capi[redacted]
(b) HRMS i[redacted]n resources functions, w[redacted]d employee lifecycle ma[redacted]
(c) HRIS is [redacted]rmation and payroll, whi[redacted]gement and succession p[redacted]
(d) There is[redacted]cally, HRMS referred to a[redacted]inguishable.

Q63. ___ con[redacted]n may affect a project i[redacted]hould have obtained a[redacted]usiness.
(a) Environ[redacted]
(b) Environ[redacted]
(c) Project p[redacted]
(d) Project appraisal, the economy, geographical location, air, licensing authority

Q64. In the context of statistical data sets, which of the following statements correctly describes a situation where the data is said to be multimodal?
(a) A data set where the most frequently occurring value is greater than any other number, and there is only one such value.
(b) A data set where two values occur with equal frequency, making it bimodal, but no other values occur as frequently.
(c) A data set where more than three values occur with the same highest frequency, indicating the presence of multiple modes.
(d) A data set where one value occurs most frequently, but several other values occur nearly as often, creating a near-multimodal distribution.

Q65. Which of the following statements best reflects the role of credit managers and prospective home buyers in financial decision-making?
(a) Credit managers rely solely on historical data to estimate a borrower's creditworthiness, whereas prospective home buyers focus exclusively on current market trends for making decisions about mortgages.
(b) Both credit managers and prospective home buyers utilize their personal experiences and future outlooks to make estimations related to creditworthiness and mortgage interest rates, respectively.
(c) Credit managers and prospective home buyers depend primarily on third-party financial advisors for making decisions about borrower credibility and mortgage rates.
(d) Prospec[redacted] rates, while credit mana[redacted]ering future outlooks.

Q66. Ticket[redacted]What is the probability [redacted]
(a) 9/20
(b) 4/20
(c) 6/20
(d) 7/20

Q67. Which[redacted]s impact on the recover[redacted]
1. The SAR[redacted]ore quickly without co[redacted]
2. The Act [redacted].
3. The SAR[redacted]he recovery of dues.
(a) Only 1, 2[redacted]
(b) Only 1, 3[redacted]
(c) Only 2, 3[redacted]
(d) All of the[redacted]

Q68. Which statement best describes the concept of the mode in a set of numbers?
(a) The mode of a dataset is the number that appears with the highest frequency, or the most times, distinguishing it as the most typical or common value in the set.
(b) Mode is determined by calculating the average of all data points in a set, identifying it as the value that best represents the central tendency of the dataset.
(c) The mode is computed by finding the median value of the dataset, which occurs most frequently in cases where the dataset has an odd number of observations.
(d) Mode refers to the difference between the highest and lowest values in a dataset, indicating the most repeated difference or interval between data points.

Q69. An electric firm manufactures light bulbs that have a length of life with mean μ and a standard deviation of 40 hours. If a sample of 100 bulbs has an average life of 780 hours. Find a 95% confidence interval for the population mean of all bulbs produced by this firm.
(a) LCL = 760, UCL = 778
(b) LCL = 772.16, UCL = 787.84
(c) LCL = 775.90, UCL = 790.67
(d) LCL = 773.67, UCL = 788

Q70. In the context of Linear Programming (LP), which of the following best describes the requirements and application of LP in optimizing resource allocation?
(a) Linear Programming is utilized to allocate limited resources optimally among competing demands, requiring pr [redacted] aker aims to maximize.
(b) Linear P [redacted] ge resources in situations [redacted]
(c) Linear P [redacted] linearity of constraints [redacted]
(d) Linear P [redacted] nes without considering [redacted]

Q71. Class [redacted]
Frequencie [redacted]
Calculate th [redacted]

Q72. Which [redacted] **eir relative positions a** [redacted]
(a) Behavior [redacted]
(b) Critical [redacted]
(c) Straight [redacted]
(d) Manage [redacted]

Q73. A ran [redacted] **180cm. The population** [redacted]
(a) 178.63 a [redacted]
(b) 123.98 a [redacted]
(c) 154.36 and 187.56
(d) 167.87 and 177.77

Q74. What is the characteristic feature of Fixed Cost in production?
(a) It varies directly with the level of production, increasing as production increases and decreasing as production decreases, to efficiently allocate resources per unit of output.
(b) Fixed Cost remains unchanged regardless of the level of production, from zero to full capacity utilization, making it difficult to allocate on a per-unit basis. Examples include depreciation.
(c) It is the sum of all costs that fluctuate with sales volume, such as materials and labor, ensuring that the cost per unit remains constant regardless of production scale.
(d) Fixed Cost is determined by the market and external economic conditions, adjusting automatically to maintain competitive pricing and profitability margins.

Q75. What is cluster sampling?

(a) Selecting individuals from the population who share similar characteristics.

(b) Dividing the population into homogeneous groups and randomly selecting entire groups to be part of the sample.

(c) Choosing individuals who are conveniently available for the study.

(d) Sampling individuals based on their availability at a specific time.

Q76. What type of event is rolling a fair six-sided dice and getting a number 7?
A school is conducting a series of probability experiments in their mathematics class to teach students about different types of events. They use various examples to illustrate certain, impossible[redacted]s.

(a) Certain [redacted]

(b) Impossi[redacted]

(c) Mutually [redacted]

(d) Equally [redacted]

Q77. The co[redacted]-0.75. What does this va[redacted]

(a) There is [redacted]

(b) There is [redacted]

(c) There is [redacted]

(d) There is [redacted]

Directions [redacted] in a fitness test were re[redacted]nally high. The school'[redacted] fitness and identify are[redacted] the central tendency a[redacted]

Q78. What [redacted]nts scored around a si[redacted]

(a) Range of the scores

(b) Median of the scores

(c) Mode of the scores

(d) Standard deviation of the scores

Q79. If the sports department finds a large difference between the mean and median of the scores, what could this indicate about the data?

(a) The data is symmetrically distributed

(b) There is a low level of variability among scores

(c) Outliers are affecting the data distribution

(d) The data is perfectly normally distributed

Q80. Which measure would most accurately reflect the typical score if several outlier scores are extremely high?
(a) Mean score
(b) Median score
(c) Mode score
(d) Range of the scores

Q81. Assuming the data shows a large standard deviation, what could be inferred about the students' fitness scores?
(a) Most students have similar fitness levels.
(b) The fitness levels vary widely among the students.
(c) All stude [redacted]
(d) The stud [redacted]

Q82. Which [redacted] he dataset?
(a) Most stu [redacted]
(b) Scores a [redacted]
(c) A few st [redacted]
(d) All score [redacted]

Q83. In a st [redacted] a card?
A school is [redacted] ss to teach students a [redacted] te certain, impossible, [redacted].
(a) Drawing [redacted]
(b) Drawing [redacted]
(c) Drawing [redacted]
(d) Drawing [redacted]

Q84. Which [redacted] atistics for studying a [redacted]
(a) The ter [redacted] studied for demographi [redacted]
(b) A "samp [redacted] to represent the entire group being studied.
(c) In statistics, the word "sample" refers to a part of the population chosen specifically to represent the entire group under study.
(d) The use of the word "population" in statistics is limited to the study of tangible items and does not encompass the study of human populations.

Q85. Which of the following can be inferred regarding the Auditor's Report and the applicability of the Companies (Auditor's Report) Order, 2020 (CARO)?
1. The Auditor's Report includes the auditor's opinion on the financial statements and the true and fair representation of material facts.
2. CARO 2020 has a statutory format with 21 items in which the auditor reports on other legal and regulatory requirements.

3. CARO 2020 is applicable to all companies without any exceptions or exclusions.
(a) Only 1, 2
(b) Only 1, 3
(c) Only 2, 3
(d) All of the above

Q86. Considering the applications of simulation, which statement best summarizes its usefulness across different sectors?
A. Simulation is primarily used in the financial sector to predict investment outcomes and manage risks by replicating market conditions and economic scenarios.
B. Simulation is employed extensively in training scenarios, such as driving lessons, to mimic real-life [redacted] **fields, including** [redacted]
C. [redacted] **learning experience** [redacted]
D. [redacted] **significant relevance** [redacted]
(a) Only [redacted]
(b) Only B
(c) Only [redacted]
(d) Only D

Q87. Which [redacted] **Resource function** [redacted]
(a) The [redacted] such as the world wars, [redacted]
(b) Human [redacted] events or advancement [redacted]
(c) Advance [redacted] practices [redacted]
(d) The [redacted] influence on the [redacted]

Q88. Fill in the blanks:
A supplier of goods will be more willing to provide credit to the purchaser (bank's customer) if the ___ drawn by her on the purchaser and accepted by her is also accepted by the ___. The bank's co-acceptance acts like a ___ for her against non-payment by the purchaser. By providing this facility to the customer, the need for ___ from the bank is reduced due to credit provided by the supplier.
(a) letter of credit, bank, loan, short-term financing
(b) invoice, supplier, contract, long-term financing
(c) bill of exchange, bank, guarantee, working capital finance
(d) purchase order, purchaser, security, revolving credit

Q89. Who suggested the mathematical approach for determining the magnitude of a linear relationship between two variables, such as X and Y?
(a) Ya Lun Chou
(b) Croxton and Cowden
(c) Karl Pearson
(d) Spearman

Q90. Consider the following statements regarding the functioning of the Audit Committee. Which of the following options is correct regarding these statements?
Statement 1: The Audit Committee shall meet at least once in a quarter and at such other times as the Board of Directors may require by resolution, or as any member of the Audit Committee may reques[redacted]
Statement [redacted] the Board by the Ch[redacted]rectors are informed a[redacted]
(a) Both sta[redacted]
(b) Stateme[redacted]
(c) Statemer[redacted]
(d) Both sta[redacted]

Q91. What [redacted]
(a) 1/5
(b) 1/2
(c) 1/3
(d) 1/8

Q92. A rese[redacted]meal. They want the co[redacted] survey, but on the day [redacted]at happens to the confi[redacted]
(a) It gets la[redacted]
(b) It gets sn[redacted]
(c) It stays t[redacted]
(d) Too littl[redacted]

Q93. Fill in [redacted]
___ methods of performance appraisal can be categorized into ___ and ___. The traditional methods focus on ___, whereas the modern methods prioritize ___. This shift is believed to enhance the process by making it more ___.
(a) Contemporary, personality traits, results, job achievement, objective
(b) Traditional, traditional methods, modern methods, results, personality traits, subjective
(c) Performance appraisal, traditional methods, modern methods, personality traits, job achievement, objective
(d) Modern, traditional methods, modern methods, personality traits, job achievement, subjective

Q94. Which of the following can be inferred regarding the objectives and scope of agricultural finance under PSL (Priority Sector Lending)?
1. The maximum loan amount for crop loans and medium-term loans, including pre and post-harvesting activities and transportation, is Rs. 2 crores.
2. Advances for up to 12 months against Negotiable Warehouse Receipts (eNWR) are capped at Rs. 75 lakh, while advances against non-NWR/eNWR are capped at Rs. 50 lakh.
3. Loans to co-operative societies of farmers for the purchase of produce from members or to Farmers Producing Company or Farmer Producing Organisation are considered PSL only if they exceed Rs. 5 crores.
(a) Only 1, 2 [redacted]
(b) Only 1, 3 [redacted]
(c) Only 2, 3 [redacted]
(d) All of th [redacted]

Q95. What [redacted] in India's banking se [redacted] rmation?
(a) After na [redacted] s neglected sectors of th [redacted]
(b) The 'Pr [redacted] n profitable ventures.
(c) The nati [redacted]
(d) The nati [redacted] eaucracy.

Q96. Which [redacted] ," "Control, and Monito [redacted]
Statement [redacted] rity charge, while Contr [redacted]
Statement [redacted] tion, timely assistance, [redacted]
(a) Stateme [redacted]
(b) Stateme [redacted]
(c) Both Statement 1 and Statement 2 are correct.
(d) Both Statement 1 and Statement 2 are incorrect.

Q97. Which of the following statements regarding the common guidelines/instructions for lending to the Micro, Small, and Medium Enterprises (MSME) sector is correct?
(a) Banks are required to accept collateral security for all loans extended to units in the MSME sector, regardless of the loan amount.
(b) Banks are advised to extend collateral-free loans up to Rs. 10 lakh only to units financed under the Prime Minister Employment Generation Programme (PMEGP).
(c) Banks are not allowed to extend composite loans to MSME entrepreneurs.
(d) Banks are not required to acknowledge loan applications from MSME borrowers.

Q98. In the context of Break Even Analysis (BEP), which of the following statements accurately describes it?

(a) BEP is the point where variable costs equal fixed costs, indicating a balanced cost structure.

(b) At the BEP, the business has achieved profitability and any additional sales will result in a profit.

(c) The primary function of BEP analysis is to identify the exact point where total revenue equals total costs, indicating no net loss or gain.

(d) BEP forecasts future profits by comparing projected sales against historical cost data.

Q99. How is credit risk defined in financial contexts?

(a) The risk [redacted]

(b) The risk [redacted] st rates and exchange ra [redacted]

(c) The risk [redacted] the agreed repayment [redacted]

(d) The risk [redacted]

Q100. Wha [redacted]

(a) It is a [redacted] thiness of a particular c [redacted]

(b) It is a g [redacted] d a low-risk investment. [redacted]

(c) It is a s [redacted] nts, such as bonds and l [redacted]

(d) It is a s [redacted] supply and interest rate [redacted]

Solutions

S1. Ans.(b)

Sol. Human Resource Management (HRM) acts as an overarching guide for all aspects of people management, facilitating the development of new systems and the evaluation of current subsystems. It integrates various functions to ensure effective management of personnel.

S2. Ans.(d)

Sol. Systematic sampling is a methodical approach where elements are chosen at fixed intervals from an ordered list of the population, such as time, order, or space. For instance, to select every twentieth student from a college directory, one would randomly start within the first twenty names and then pick every subsequent twentieth name. This technique ensures a structured and representative sample from the entire population.

S3. Ans.(c)
Sol. Establishing a compliance function in Subsidiaries and Regional Rural Banks (RRBs) is crucial for mitigating risks associated with non-compliance. These institutions are closely connected to the parent bank, and any failure to adhere to statutory and regulatory guidelines can significantly impact the parent bank's reputation. Regulatory bodies hold the parent bank accountable for the actions of its Subsidiaries and RRBs, making it essential to ensure that these entities are compliant with all relevant guidelines. By having a dedicated compliance function approved by their respective Boards, Subsidiaries, and RRBs can monitor, manage, and adhere to regulations more effectively, thus protecting the integrity and reputation of the parent bank.

S4. Ans.(b) [redacted]
Sol. Coeffici[redacted]
= 8/50*100[redacted]
= 16%

S5. Ans.(b) [redacted]
Sol. Classifi[redacted]egories that
share comm[redacted]by grouping
similar item[redacted]atterns, and
relationship[redacted]conclusions
and making[redacted]

S6. Ans.(c) [redacted]
Sol. Statem[redacted]&D) in HRD,
which inclu[redacted]future roles.
This aligns [redacted]the present
job but also [redacted]nsuring they
can meet fu[redacted]
Statement [redacted]dual career
developmen[redacted]t individual
career grow[redacted]vth needs of
individuals with organizational objectives, both parties benefit: employees advance in their careers, and the organization gains skilled, motivated individuals who are better prepared to meet its evolving demands.

S7. Ans.(b)
Sol. The principle of Self-Directed Learning is fundamental in adult education because it leverages the unique characteristics of adult learners. Unlike children, who often require structured guidance and external motivation, adults typically have a wealth of life experiences and established cognitive frameworks that allow them to take control of their learning. This autonomy in learning means they can set their own pace, choose learning strategies that work best for them, and integrate new information in a way that connects with their existing knowledge and life context.

S8. Ans.(b)

Sol. Strategic HRM goes beyond traditional HR functions such as compliance, cost reduction, or administrative tasks. It involves integrating HR practices with the strategic objectives of the organization to enhance business performance, develop a supportive organizational culture, and encourage innovation and flexibility. In the context of service-oriented organizations like banks, where employees play a crucial role in customer interaction and service delivery, aligning their skills and abilities with strategic goals is essential. This alignment not only fosters a culture of continuous improvement and adaptability but also ensures that employees are committed to the organization's strategic objectives and are partners in its success.

S9. Ans.(a) [redacted]

Sol. Unreco [redacted] s that could arise from u [redacted] ansferred to the profit ar [redacted] l position of the bank. Th [redacted] are correctly accounted f [redacted] lances were transferred [redacted] serves, thus not reflectin [redacted]

S10. Ans.(d [redacted]

Sol. μ = 60, [redacted]

Z = X - μ/ σ [redacted]

Z = X – 60/4 [redacted]

P (Z > 64-60 [redacted]

P (Z > 1) = 0 [redacted]

= 0.1587

S11. Ans.(a [redacted]

Sol. Statem [redacted] he sampling distribution [redacted] f the Central Limit Theor [redacted] ribution, the sampling distribution of the sample mean tends to be normal for large sample sizes (typically $n \geq 30$).

Statement II: The mean (μ_x) of the sampling distribution is equal to the population mean (μ), ensuring that the sample means are unbiased estimators of the population mean. The standard deviation ($\sigma_{\bar{x}}$) of the sampling distribution is equal to the population standard deviation (σ) divided by the square root of the sample size (n). This relationship illustrates how the variability of sample means decreases as the sample size increases.

S12. Ans.(c)

Sol. Effective skill assessment involves continuous development and regular performance evaluations, which help in identifying areas of improvement and aligning skills with organizational needs.

S13. Ans.(c)
Sol. A composite loan limit of Rs. **1 crore** can be sanctioned by banks for MSE entrepreneurs. This allows them to access both working capital and term loan requirements through a single application process, simplifying and streamlining their financing needs. This Single Window system helps in reducing administrative burdens and promotes easier access to credit for small businesses.

S14. Ans.(74<>75)
Sol.
The regression line can be estimated using the formula for the slope (b) of the regression line:

$$b = r\frac{\sigma_y}{\sigma_x} = 0.65 \times \frac{12\text{ kg}}{8\text{ cm}} = 0.975\text{ kg/cm}$$

The equation of the regression line is:

$$y - \bar{y} = b(x - \bar{x})$$
$$y - 65\text{ kg} = 0.975\text{ kg/cm}(180\text{ cm} - 170\text{ cm})$$
$$y - 65\text{ kg} = 0.975\text{ kg/cm} \times 10\text{ cm}$$
$$y = 65\text{ kg} + 9.75\text{ kg}$$
$$y = 74.75\text{ kg}$$

S15. Ans.(c[illegible]
Sol. The Tra[illegible]ystem (TReDS) wa[illegible]nted by the Reserve Ban[illegible]ns of the Payment an[illegible]07. This Act provides th[illegible]elec[illegible]t sy[illegible]atforms like TReDS whic[illegible]es.

S16. Ans.(1[illegible]
Sol.

$$\text{Correlation} = \frac{Cov(x,y)}{\sigma x * \sigma y}$$

Correlation = 0.8
$\sigma_x = 1$
$\sigma_y = 1.4$
Therefore, cov(x,y) = 0.8 x 1 x 1.4
= 1.12

S17. Ans.(c)
Sol. Cognitive theories posit that human beings possess brains capable of critical thinking and problem-solving, distinguishing them from other living organisms.

S18. Ans.(c)
Sol. Humanistic (or organismic) theories assert that learning is most effective when it allows individuals the freedom to learn what is personally meaningful and relevant to their unique circumstances.

S19. Ans.(c)

Sol. The Tandon committee's norms, once a standard, are no longer binding. Banks now adapt their estimations based on unique characteristics pertinent to each situation, indicating that reliance on these norms isn't absolute.

Information such as lead time, order quantity, and supplier details are crucial for inventory assessment. This points to a sophisticated approach where multiple specific details guide decision-making, aligning with realistic operational needs.

While industry norms are helpful, they function more as guiding principles rather than strict rules. They are integrated into the assessment process, influencing decisions but not solely determining outcomes.

S20. Ans.(c [redacted]

Sol. Learnin [redacted] ld be able to
apply what [redacted]

S21. Ans.(c [redacted]

Sol. The in [redacted] ernance. By
granting int [redacted] ossibility of
managemen [redacted] rustworthy,
allowing the [redacted] to meet this
requiremen [redacted]

S22. Ans.(b [redacted]

Sol. The Au [redacted] framework's
implementa [redacted] nance while
ensuring th [redacted] s reviewing
policies, sys [redacted] is incorrect
because the [redacted] D contradict
the principl [redacted]

S23. Ans.(b [redacted]

Sol. Filterin [redacted] nagement to
influence the findings, creating a conflict of interest. This practice can lead to a lack of transparency and undermine stakeholders' trust in the governance system. Options A and D describe outcomes that are contrary to the situation, while Option C is misleading as filtering reduces objectivity rather than enhancing it.

S24. Ans.(b)

Sol. Adequate staffing and resources empower the internal audit team to conduct thorough and unbiased audits, ensuring compliance with governance standards. This support enhances the team’s ability to operate independently and fulfill its responsibilities effectively. Options A and C misrepresent the Board's role, and Option D suggests an operational concern rather than a governance priority, making them incorrect.

S25. Ans.(1<>2)
Sol.

The mean of the following data is,

Class Interval	Frequency(f_i)	Mid Point(x_i)	f_ix_i
05-15	8	10	80
15-25	12	20	240
25-35	6	30	180
35-45	4	40	160
	$\sum f_i = 30$		$\sum f_ix_i = 660$

$\bar{x} = \sum f_ix_i / \sum f_i = 660/30$

$= 22$

Class Interval	Frequency(f_i)	Mid Point(x_i)	$\|x_i - \bar{x}\|$
05-15	8	10	12
15-25	12	20	2
25-35	6	30	8
35-45	4	40	18
	$\sum f_i = 30$		$\sum \|x_i - \bar{x}\| = 40$

Mean Deviation = 40/30 = 1.33

S26. Ans.(d)
Sol.

The number of ways of getting two heads = $^5C_2 = 10$.
Total Number of ways = 25 = 32
P (two heads) = 10/32 = 5/16

S27. Ans.(6<>7)
Sol.

X	f	fX
3	2	6
5	4	20
6	3	18
7	8	56
8	10	80
	N=Σ= 27	ΣfX= 180

Calculating average for the above discrete series: [redacted]

$X = \frac{\Sigma fX}{\Sigma f}$

$X = \frac{180}{27} \Rightarrow X = 6.66$

Thus, the average of the above series is 6.66

S28. Ans.(4.5)
Let a and b are the two numbers. A.M. × H.M. = $(G.M.)^2$
Given: A.M. = 18 and G.M. = 9
The relation between A.M. G.M. H.M. is given as:
A.M. × H.M. = $G.M.^2$
18 × H.M. = 9^2
18 × H.M. = 81
H.M.= 81/18 = 4.5

S29. Ans.(b[redacted]
Sol. Section [redacted] mpany must obtain a Dir[redacted]s a director. DIN is a u[redacted] individuals intending to[redacted]

S30. Ans.(a)
Sol. All Statements are correct:
Statement I: The normal distribution is indeed symmetric around its mean. This means that if you were to fold the distribution along its center (mean), the two halves would mirror each other. This symmetry is a fundamental characteristic of the normal distribution.
Statement II: In a normal distribution, the mean, median, and mode are all equal. This holds true because of the symmetry of the distribution. The peak of the distribution (mode) occurs at the mean, and since the distribution is symmetric, the median (middle value) coincides with the mean.
Statement III: The standard deviation (σ) of a normal distribution determines the spread or variability of the data points around the mean. A larger standard deviation indicates that the data points are more spread out from the mean, while a smaller standard deviation indicates that the data points are closer to the mean.

S31. Ans.(c)
Sol. Clear and concise wording in a questionnaire is crucial for ensuring respondents understand questions accurately, leading to more reliable data. Ambiguity or complexity in language can confuse participants, affecting response quality. By using straightforward language and avoiding jargon, researchers facilitate respondents' comprehension and encourage more accurate and meaningful responses, enhancing the overall effectiveness of the questionnaire as a data collection tool.

S32. Ans.(c)
Sol. When employees feel that they belong to their organization and are valued, they are generally more committed and satisfied. This positive feeling translates into enhanced performance and a proactive work attitude.

S33. Ans.(2[redacted]
Sol.

Marks	0-10	10-20	20-30	30-40	40-50
Number of Students	5	8	6	6	5
Cumulative Frequency	0+5 = 5	5+8 = 13	13+6 = 19	19+6 = 25	25+5 = 30

Median = l + [(n/2 – cf) / f]×h

Median = 20 + [(15 – 10)/6]×10
= 20 + 5/3
= 60/3 + 5/3
= 65/3 = 21.67 (approx)
Thus, the median mark of the class test is 21.67

S34. Ans.(c)
Sol. Geopolitical changes can significantly impact economic activities, trade businesses, and monetary policies, requiring financial organizations to remain vigilant and adaptive to evolving regulations such as Data Protection and KYC. Additionally, regions with geopolitical uncertainty may see a rise in financial crime due to the use of innovative technologies. Hence, statements 1, 3, and 4 are accurate.

S35. Ans.(d)
Sol. The credit managers evaluating a borrower's ability to repay and prospective home buyers assessing interest rate trends both use their experiences and expectations about the future to make decisions.

S36. Ans.(c)
Sol. The RBI could reject the appointment if the detailed rationale for appointment lacks sufficient evidence of the candidate's compliance expertise. This information is crucial to ensure the candidate meets the necessary supervisory standards, and insufficient documentation may lead to concerns about the candidate's suitability for the role.

S37. Ans.(b)
Sol. The 'fit and proper' certification by the MD & CEO is critical. This document confirms that the candidate meets the supervisory requirements laid out by the RBI, making it essential for regulatory compliance and approval of the appointment.

S38. Ans.(c)
Sol. Failing to provide prior intimation to the RBI about such significant changes can result in penalties or a formal warning. This failure goes against the compliance protocols set by the RBI, and adherence to these protocols is crucial for maintaining the trust and regulatory approval of the banking operations.

S39. Ans.(a[redacted]
Sol. If there [redacted] decision, the most likely [redacted] nkings. This ensures tha[redacted] tion process and ensuri[redacted] and Board perspective[redacted]

S40. Ans.(2[redacted]
Sol.
H.M. =

$$\text{H.M.} = \; = \frac{n}{\sum_{i=1}^{n} \frac{f_i}{x_i}}$$

= 34/14
= 2.428

S41. Ans.(a[redacted]
Sol. As per t[redacted]ive from 1st July 2020 u[redacted]ent in plant and machin[redacted]t exceed ₹5 crores.

S42. Ans.(c)
Sol. The act of making a false document is defined under Section 464 of the Indian Penal Code (IPC) 1860. This section outlines the offense of making a false document with the intent to cause injury, harm, or fraud.

S43. Ans.(b)
Sol. The primary objective of a Distributed Denial of Service (DDoS) attack is to overwhelm the resources of a target system in such a way that the system stops functioning, leading to denial of access for its users. The goal is to make the system inoperative by overloading it with a massive volume of traffic.

S44. Ans.(a)
Sol. Total number of cases = $6^2 = 36$
Since the number on a die should be multiple of the other, the possibilities are
(1, 1) (2, 2) (3, 3) ------ (6, 6) --- 6 ways
(2, 1) (1, 2) (1, 4) (4, 1) (1, 3) (3, 1) (1, 5) (5, 1) (6, 1) (1, 6) --- 10 ways
(2, 4) (4, 2) (2, 6) (6, 2) (3, 6) (6, 3) -- 6 ways
Favorable cases are = 6 + 10 + 6 = 22. So, P (A) = 22/36 = 11/18

S45. Ans.(b)
Sol. All statements are correct:
A is incorre[redacted]ned with an organizatio[redacted]
B is incorre[redacted]re explicitly mentioned [redacted]
C is correct[redacted]dherence to external la[redacted]on different elements.
D is incorre[redacted]ize external laws over in[redacted]

**S46. Ans.(d[redacted]
Sol. The ter[redacted]ndividual or group gains[redacted]riod. During this time, a[redacted]ganization's security pe[redacted]

**S47. Ans.(c[redacted]
Sol. "Cowbo[redacted]ded for risk-taking witho[redacted] contradicts a strong cu[redacted]lerance and prioritizes t[redacted]

**S48. Ans.(c[redacted]
Sol. Compliance Risk Assessment in banking involves evaluating how well the bank is adhering to regulatory directives and identifying the major compliance risks it faces. This process is crucial for ensuring that the bank operates within legal and regulatory frameworks, thereby minimizing the risk of legal penalties, financial losses, and reputational damage.

S49. Ans.(b)
Sol. In an organizational context, inspections are primarily concerned with identifying and addressing immediate risks and potential hazards that could lead to accidents or other problems. They focus on what is currently happening and ensure that safety standards are met to prevent immediate incidents. On the other hand, audits delve deeper to uncover the underlying causes of these issues, aiming to understand and rectify systemic problems to prevent future occurrences.

S50. Ans.(c)
Sol. The Social Learning Theory posits that personality development is primarily influenced by social variables and learned behaviors rather than biological factors or genetic inheritance. This theory suggests that much of human behavior is acquired or modified through learning, where reinforcement (rewards) and punishment play significant roles in shaping behaviors and, consequently, personality.

S51. Ans.(d)
Sol. Tangible Networth = Networth - intangible assets
Capital + reserve - (preliminary expenses + P&L debit balance)
= 200+230-(80+30) = 430-110 = 320

S52. Ans.(d
Sol. 1.37:1
Current Rat
CA= (20+20
CL=(40+10
= 740/540 =

S53. Ans.(d
Sol. 2.25:1
Total outsid
=720/320 =

S54. Ans.(a
Sol. 5 times
Stock turno Sal
=2000/400

S55. Ans.(b
Sol. Debt Co
12 months i
=12/10 = 1.
Debtors Tu
=3000/300 =10 times 1.2 month and 10 times

S56. Ans.(5<>6)
Sol. The given data set is 2, 4, 6, 8, 10, and 12.
Product of Terms = 2 × 4 × 6 × 8 × 10 × 12 = 46080
Number of Terms (n) = 6
Using the Geometric Mean Formula
G.M=$(x1 \times x2 \times \ldots xn)^{1/n}$
GM = $(2 \times 4 \times 6 \times 8 \times 10 \times 12)^{1/n}$
GM = $(46080)^{1/6}$
GM = 5.98

S57. Ans.(47)

Sol. Step 1: Order the given data in ascending order as:

13, 19, 25, 47, 50, 66, 75

Step 2: Check if n (number of terms of the data set) is even or odd and find the median of the data with the respective 'n' value.

Step 3: Here, n = 7 (odd)

Median = [(n + 1)/2]th term

Median = [(7 + 1)/2]th term = 4th term

= 47

S58. Ans.(c [redacted]

Sol. A point [redacted] an unknown population [redacted]

S59. Ans.(c [redacted]

Sol. HR dat [redacted] ge extensive personal an [redacted] ling various HR-related t [redacted] efforts, and more. By off [redacted] ses support the HR dep [redacted] t processes, and ultimat [redacted]

S60. Ans.(d [redacted]

Sol. The seq [redacted]

Define the [redacted] eve with the simulation.

Construct a [redacted] mulates the system or p [redacted]

Specify the [redacted] ariables and parameters.

Evaluate re [redacted] ns.

Propose a new experiment: This step involves running simulations and proposing scenarios to study the system's behavior.

S61. Ans.(b)

Sol. When there are no negative numbers in the Z-row of the tableau in the Simplex Method, it indicates that the current solution is the optimal solution to the linear programming problem. The objective function cannot be further improved, and the values of the decision variables in the current solution provide the best possible outcome according to the given constraints and objective function. This condition is a termination criterion for the Simplex Method, indicating that the optimization process is complete, and the optimal solution has been reached.

S62. Ans.(d)
Sol. HRMS (Human Resource Management System), HRIS (Human Resource Information System), and HCM (Human Capital Management) are terms often used interchangeably in the context of human resources management software. Despite historical distinctions where HRMS was considered a more comprehensive solution, encompassing a wider array of HR functionalities compared to HRIS and even HCM, modern re-branding efforts by many software providers have blurred these lines. Today, there is no significant functional difference between systems offered under these different titles, with each type of system generally providing a full suite of tools to manage various aspects of HR from employee data management to recruitment, payroll, performance management, and more. The choice of term more often reflects marketing strategies rather than distinct product capabilities.

S63. Ans.(a [redacted]
Sol. Enviro [redacted] d vice versa.
The factors [redacted] ion, etc. The
borrower sh [redacted] permission,
and licenses [redacted]

S64. Ans.(c [redacted]
Sol. The mo [redacted] lue appears
most freque [redacted] odal. When
there are th [redacted] multimodal.
Therefore, t [redacted] values occur
with the sa [redacted]

S65. Ans.(b [redacted]
Sol. Both cr [redacted] ooks for the
future to ma [redacted] gage market.
This reflects [redacted]

S66. Ans.(a [redacted]
Sol. Here, S [redacted]
Let E = even [redacted]
P(E) = n(E)/ [redacted]

S67. Ans.(a)
Sol. All correct statements are as follows:
1. **The SARFAESI Act, 2002, allowed banks and financial institutions to recover dues more quickly without court or tribunal intervention.**
- This statement is correct. The SARFAESI Act provides for the enforcement of security interest for the realization of dues without the intervention of courts or tribunals, thus hastening the recovery process.

2. **The Act was extended to include co-operative banks through a notification in 2003.**
- This statement is correct. The Act was extended to cover co-operative banks by a notification dated January 28, 2003.

3. **The SARFAESI Act primarily deals with the establishment of special tribunals for the recovery of dues.**

- This statement is incorrect. The SARFAESI Act does not primarily deal with the establishment of special tribunals but rather allows for the enforcement of security interest without the intervention of courts or tribunals.

S68. Ans.(a)

Sol. The mode is a measure of central tendency that identifies the most frequently occurring number in a dataset. It is the value or values that appear most often, and it's especially useful in understanding what is typical or common within a set of data. In cases where multiple values are equally frequent, the dataset can ... es are most frequent.

S69. Ans.(b

Sol. S.D = 4

$\bar{X}$ = 780 hou

$Z_{a/2}$ = critica

In this quest

$$\bar{x} - Z_{\alpha/2}\frac{\sigma}{\sqrt{n}} < \mu < \bar{x} + Z_{\alpha/2}\frac{\sigma}{\sqrt{n}}$$

= 780±1.96

= 780±1.94

= 780±7.84

= 780 – 7.84 ... 4

= 772.16, 78

S70. Ans.(a

Sol. Linear ... d resources among com ... traints, and there must ... imize.

S71. Ans.(3<>4)

Sol. Frequency Density= Class frequency/Width of class

= 32/10

= 3.2

S72. Ans.(c)

Sol. The correct method is the Straight Ranking Method. This approach ranks employees in order of merit based on their performance by assessing their relative positions and grouping them accordingly. This method focuses on direct comparisons between individuals to establish a hierarchy of performance.

S73. Ans.(a)
Sol.
For 95% Z value is ±1.96
Standard deviation = $(49/100)^{1/2}$
= 0.7

Confidence interval = $\bar{x} - Z_{\alpha/2}\frac{\sigma}{\sqrt{n}} < \mu < \bar{x} + Z_{\alpha/2}\frac{\sigma}{\sqrt{n}}$
= (180±1.96*0.7)
= (180±1.37)
So μ should be between 178.63 and 181.37

S74. Ans.(b [redacted]
Sol. Fixed [redacted] the level of production. [redacted] capacity, the Fixed Cost [redacted] Cost into a cost per unit [redacted] ple of Fixed Cost is depr [redacted] d it remains the same re [redacted]

S75. Ans.(b [redacted]
Sol. Cluster [redacted] e internally homogeneo [redacted] ted, and all individuals [redacted] ularly useful when it's im [redacted]

S76. Ans.(b [redacted]
Sol. An imp [redacted] er 7 on a six-sided dice is [redacted]

S77. Ans.(b [redacted]
Sol. A corre [redacted] wo variables X and Y. Thi [redacted] e of -0.75 is relatively cl [redacted] n (b) is the correct answer.

S78. Ans.(d)
Sol. Standard deviation is a measure of dispersion that helps understand how spread out the scores are around the mean. A low standard deviation would indicate that most scores are close to the mean, suggesting similarity in student performance levels.

S79. Ans.(c)
Sol. A significant difference between the mean and median generally indicates the presence of outliers or an asymmetric distribution of data, where the mean is more affected by extreme values than the median.

S80. Ans.(b)

Sol. The median is the middle score in a data set and is less affected by outliers. This makes it a better measure of central tendency in the presence of extreme values compared to the mean, which can be skewed by outliers.

S81. Ans.(b)

Sol. A large standard deviation indicates that there is a wide spread in the scores, which suggests considerable variability in fitness levels among students rather than uniformity.

S82. Ans.(c)

Sol. A few [redacted] value, remains [redacted] a skewed distribution [redacted]

S83. Ans.[redacted]

Sol. [redacted] drawing a spade [redacted]

S84. Ans.[redacted]

Sol. In [redacted] people; it [redacted]. A "sample" is [redacted]

S85. Ans.[redacted]

Sol. All [redacted]

1. **The** [redacted] **the true and fair** [redacted]

- This [redacted] the financial [redacted]

2. **CARO** [redacted] **other legal and** [redacted]

- This statement is correct. CARO 2020 specifies a statutory format consisting of 21 items for reporting on other legal and regulatory requirements.

3. **CARO 2020 is applicable to all companies without any exceptions or exclusions.**

- This statement is incorrect. CARO 2020 is not applicable to certain companies, such as those excluded under Sec 2(40) and those without cash flow statements.

S86. Ans.(b)

Sol. Simulation serves as a practical training tool by replicating real-world scenarios to train individuals effectively for actual challenges. It is used in various fields, notably in driving lessons where learners face simulated traffic conditions to prepare for real road situations, and in the financial world for areas like forex, investment, and risk management.

S87. Ans.(b)

Sol. Option B is not true as it incorrectly suggests that Human Resource Development was regionally isolated and unaffected by global events or advancements in other countries. The evolution of HR practices was influenced globally, with developments in the US and UK impacting other regions such as India, facilitated by scientific advancements and communication. This interconnectedness is highlighted by the spread of industrial-era practices and the impact of world events like the world wars.

- Option A is true as it correctly states that the world wars had a global influence on HR functions by creating similar welfare issues across nations, which contributed to the evolution of HR practices.
- Option C is true as it accurately describes how advances in communication and scientific knowledge helped spread industrial-era HR practices from the US and UK to India during the British Raj.
- Option D [redacted] e US and UK during t [redacted] ectedness of HR evolu [redacted]

S88. Ans.(c [redacted]

Sol. A suppl [redacted] omer) if the **bill of exch** [redacted] e **bank**. The bank's co-ac [redacted] By providing this facility t [redacted] due to credit provided by [redacted]

S89. Ans.(c [redacted]

Sol. Karl Pe [redacted] of a linear relationship [redacted] correlation coefficient.

S90. Ans.(a [redacted]

Sol. Stateme [redacted] Committee is required t [redacted] must meet at least once [redacted] ution by the Board of Dir [redacted]

Statement 2 [redacted] Committee to report the [redacted] ransparency and allows the other Board members to stay informed about the Committee's activities and discussions. It also enables them to seek further clarification if required, which is crucial for effective oversight and governance.

S91. Ans.(b)

Sol. The sample space when a dice is rolled, S = (1, 2, 3, 4, 5, and 6)

So, n (S) = 6

E is the event of getting an even number.

So, n (E) = 3

Probability of getting an even number P (E) = Total number of favorable outcomes/Total number of outcomes

n(E) / n(S) = 3/6 = 1/2

S92. Ans.(a)

Sol. When fewer people show up for the survey, the sample size decreases from the originally intended 325 to 250. This decrease in sample size affects the confidence interval. Specifically, a smaller sample size generally leads to a wider confidence interval because the estimate becomes less precise.

S93. Ans.(c)

Sol. Performance appraisal methods of performance appraisal can be categorized into **traditional methods and modern methods**. The traditional methods focus on **personality traits**, whereas the modern methods prioritize job achievement. This shift is believed to enhance the process by making it more **objective**.

[redacted]

placing greater control over banks under the Reserve Bank of India (RBI). This shift aimed to ensure that credit was allocated more equitably, reaching sectors of the economy that had been previously overlooked.

S96. Ans.(b)

Sol. Statement 1 is incorrect because "Delivery" encompasses not only legal documentation and creating security charges but also includes methods of delivering funds, such as loans or cash credit for working capital limits, as well as procedures for disbursing term loans.

Statement 2 is correct. "Control and Monitoring" are vital for both the borrower and the bank. It ensures proper use of the bank's funds and safeguards the borrower's interests by offering timely assistance during unforeseen difficulties. For the bank, efficient monitoring is crucial for timely intervention if the borrower deviates from projected activities, preventing potential losses in fund recovery.

S97. Ans.(b)

Sol. Statement (a) is incorrect as banks are mandated not to accept collateral security in the case of loans up to Rs. 10 lakh extended to units in the MSE sector. Statement (c) is incorrect as banks are allowed to sanction a composite loan limit of Rs. 1 crore to enable the MSE entrepreneurs to avail of their working capital and term loan requirements through Single Window. Statement (d) is incorrect as banks are required to mandatorily acknowledge all loan applications from MSME borrowers and implement a system of Central Registration, online submission, and e-tracking of MSE loan applica [illegible]

S98. Ans.(c [illegible]

Sol. Break E [illegible] ue, meaning there is no [illegible] they might start repayi [illegible] g and future financial pla [illegible]

S99. Ans.(c [illegible]

Sol. Credit [illegible] obligations, particularly [illegible] s risk arises from the bo [illegible] lender.

S100. Ans.([illegible]

Sol. A Collat [illegible] ther various types of deb [illegible] anches with varying leve [illegible] fferent level of risk and [illegible] e being the riskiest. CD [illegible] ex financial instruments [illegible]