

# NIMCET English Sample Paper-8

Duration: 5 Minutes

Maximum Marks: 40

## Instructions

- This paper contains **10** Multiple Choice Questions (Single Correct).
- Each correct answer carries **+4 marks**.
- Each incorrect answer carries: **-1** marks.
- Unattempted questions carry **0** marks.
- Only one option is correct for each question.
- Use of mobile phones, smartwatches, calculators, or any electronic gadgets is strictly prohibited.

**Q1.** Identify the most appropriate synonym for the underlined word in the given context:

The defense attorney's cogent summation during the closing arguments left the jury with zero doubt regarding the defendant's innocence.

- (A) Supercilious
- (B) Convincing
- (C) Convoluted
- (D) Ambiguous

**Q2.** Choose the correct option to fill in the blank grammatically:

By the time the international space agency launches its next Mars orbiter mission in December, the computational linguistics team \_\_\_\_ on the core autonomous navigation protocol for over two years.

- (A) will have been working
- (B) has been working
- (C) would work
- (D) will be working



**Q3.** Identify the grammatical error in the following sentence:

Neither the chief executive nor the senior software engineers was available to address the catastrophic server collapse before the deployment window closed.

- (A) Neither the chief executive nor
- (B) was available to address
- (C) catastrophic server collapse
- (D) before the deployment window closed

**Q4.** Select the option that best expresses the meaning of the underlined idiom:

The newly appointed operations manager spent the entire quarterly review meeting drawing the longbow about his previous department's milestones.

- (A) Behaving in a highly hostile and aggressive manner
- (B) Presenting the unvarnished and absolute truth
- (C) Exaggerating stories or making far-fetched claims
- (D) Weaponizing personal corporate grievances

**Q5.** Choose the option that represents the correct passive voice transformation of the given sentence:

The principal cloud architect regularly patches the central infrastructure to neutralize external malware variants.

- (A) The central infrastructure is being regularly patched by the principal cloud architect to neutralize external malware variants.
- (B) The central infrastructure was regularly patched by the principal cloud architect to neutralize external malware variants.
- (C) The central infrastructure is regularly patched by the principal cloud architect to neutralize external malware variants.
- (D) The central infrastructure has been regularly patched by the principal cloud architect to neutralize external malware variants.

**Q6.** Identify the option that provides the most precise antonym for the underlined word:



The director was heavily penalized for her completely capricious method of handling annual bonus distributions and compliance benchmarks.

- (A) Arbitrary
- (B) Mercurial
- (C) Steadfast
- (D) Impulsive

**Read the passage carefully and answer the questions (Q7 to Q9) that follow based on the information provided.**

The transition toward decentralized algorithmic governance represents a fundamental shift in how digital institutions manage systemic risk and resource allocation. Unlike traditional centralized networks, where a singular authority arbitrates disputes and enforces compliance, decentralized architectures rely on cryptographic consensus mechanisms and game-theoretic incentives to maintain equilibrium. This structural evolution, while democratizing access and reducing arbitrary censorship, introduces novel vulnerabilities, primarily operationalized through coordination failures and protocol exploits. When network participants optimize strictly for individual utility rather than collective security, the foundational consensus mechanism risks structural degradation, emphasizing the persistent tension between individual autonomy and institutional stability.

- Q7.** According to the passage, how do decentralized architectures uniquely maintain structural equilibrium compared to traditional systems?
- (A) By guaranteeing full immunity against protocol exploits and coordination risks.
  - (B) By depending entirely on an overarching authority to regulate user interactions.
  - (C) By focusing intensely on isolating individual optimization frameworks.
  - (D) By leveraging cryptographic consensus mechanisms and game-theoretic incentives.

- Q8.** Based on the provided text, coordination failures and protocol exploits in decentralized governance networks are primarily a manifestation of what underlying



issue?

- (A) Accelerated systemic access coupled with reduced institutional supervision.
- (B) Participants prioritizing individual utility maximization over collective network security.
- (C) The absolute elimination of individual autonomy across algorithmic environments.
- (D) Physical infrastructural damage inflicted upon localized server architectures.

**Q9.** Which of the following core tensions does the author highlight as a defining characteristic of decentralized structural evolution?

- (A) The friction between public network infrastructure and private capital requirements.
- (B) The systemic imbalance between technological scaling speed and computational load.
- (C) The persistent friction between individual autonomy and institutional stability.
- (D) The mismatch between algorithmic decision speeds and traditional legal structures.

**Q10.** Rearrange the following sentences (P, Q, R, S) to form a coherent and logically structured paragraph:

P: This algorithmic sorting dictates not just user engagement, but also the societal perception of objective truth.

Q: Modern digital landscapes are increasingly governed by complex recommendation engines.

R: Consequently, users find themselves trapped inside echo chambers that reinforce prior cognitive biases.

S: These mathematical frameworks parse vast quantities of behavioral data to curate highly personalized feeds.

- (A) QSPR
- (B) QSRP



(C) SQRP

(D) SPRQ



**Detailed Solutions****Q1.****Solution****Concept:**

This vocabulary question tests the ability to identify the correct contextual synonym for the word "cogent" within a legal argumentation setting.

**Solution:**

- (a) The adjective "cogent" means clear, logical, and highly convincing, especially when applied to an argument, case, or line of reasoning.
- (b) In the provided sentence, the defense attorney's closing argument successfully eliminated all uncertainty for the jury, indicating that the delivery was profoundly persuasive.
- (c) Option (A) "Supercilious" means arrogant or disdainful, which is irrelevant. Option (C) "Convoluting" means complex and difficult to follow, and option (D) "Ambiguous" means open to more than one interpretation; both options contradict the absolute clarity implied.
- (d) Thus, "Convincing" perfectly captures the intended meaning of an argument that leaves zero doubt.

**Final Answer:** Convincing**Answer: (B)**[Go Back to Question 1](#)

Q2.

**Solution****Concept:**

This question tests tense usage, specifically the identification and application of the Future Perfect Continuous tense based on specific temporal markers.

**Solution:**

- (a) The sentence features two distinct time-related indicators: "By the time the international space agency launches... in December" and "for over two years".
- (b) The phrase "By the time" establishing a future cutoff point combined with a "for..." duration marker requires a tense that reflects an ongoing action leading up to that point.
- (c) The Future Perfect Continuous structure "will have been working" correctly denotes an action that will be in progress and continuing up to a designated future event.
- (d) Option (B) uses a present tense, option (C) uses a conditional modal, and option (D) signifies an action that will merely be happening at that future moment without expressing the prior duration.

**Final Answer:** will have been working

**Answer:** (A)

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Q3.

**Solution****Concept:**

This question tests the rule of proximity in subject-verb agreement when dealing with compound subjects joined by correlative conjunctions.

**Solution:**

- (a) When a compound subject is connected using the correlative conjunction "neither... nor", the verb must agree in number with the subject component closest to it.
- (b) In this sentence, the subject consists of "the chief executive" (singular) and "the senior software engineers" (plural).
- (c) The verb immediately following this compound subject is the singular past tense helping verb "was".
- (d) Since the closer subject component—"the senior software engineers"—is plural, the accompanying verb must also be plural. Therefore, "was" must be replaced with "were" to ensure grammatical correctness.

**Final Answer:** was available to address

**Answer: (B)**

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Q4.

**Solution****Concept:**

This question tests idiomatic comprehension by requiring the identifier to recognize the figurative meaning of an established English idiom within a corporate setting.

**Solution:**

- (a) The idiom "drawing the longbow" dates back to the historical use of archery weapons, where pulling the string back fully symbolized pulling or stretching the truth.
- (b) In modern idiomatic English, to draw the longbow means to embellish facts, tell tall tales, or make highly exaggerated and far-fetched claims.
- (c) In the context of the sentence, the operations manager is describing previous achievements in a grand, overstated manner during a business meeting.
- (d) Option (A) indicates hostility, option (B) denotes absolute honesty, and option (D) implies corporate retaliation; none of these match the core meaning of exaggeration found in option (C).

**Final Answer:** Exaggerating stories or making far-fetched claims

**Answer:** (C)

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Q5.

**Solution****Concept:**

This question tests voice transformation mechanics, specifically converting a sentence from the active voice to the passive voice while retaining the simple present tense aspect.

**Solution:**

- (a) The active sentence is written in the simple present tense: "The principal cloud architect (Subject) regularly patches (Verb) the central infrastructure (Object)".
- (b) To convert this to the passive voice, the active object "the central infrastructure" becomes the new singular grammatical subject.
- (c) The simple present passive construction requires the auxiliary verb "is/am/are" paired with the past participle form of the main verb ("patched").
- (d) Option (C) accurately uses the simple present auxiliary "is regularly patched". Option (A) incorrectly introduces a continuous aspect ("being"), option (B) uses a past tense ("was"), and option (D) mistakenly uses a perfect tense structure ("has been").

**Final Answer:** The central infrastructure is regularly patched by the principal cloud architect to neutralize external malware variants.

**Answer: (C)**

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Q6.

**Solution****Concept:**

This vocabulary question evaluates the ability to determine the exact contextual antonym for an adjective that describes erratic behavior within an institutional or administrative environment.

**Solution:**

- (a) The word "capricious" characterizes actions or decisions that are driven by sudden, unpredictable whims or accountability shifts rather than logic or steady rules.
- (b) In this particular workplace scenario, the director is being disciplined for executing policy enforcement and structural adjustments in a highly inconsistent, volatile, and unpredictable manner.
- (c) Options (A) "Arbitrary", (B) "Mercurial", and (D) "Impulsive" describe unstable, erratic decision-making, which effectively makes them contextual synonyms rather than opposites.
- (d) The question demands an antonym; therefore, "Steadfast" is the precise choice because it represents unwavering constancy, dependability, resolute firmness, and systemic reliability.

**Final Answer:** Steadfast

**Answer:** (C)

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Q7.

**Solution****Concept:**

This reading comprehension question evaluates specific structural details explicitly detailed by the author to differentiate decentralized systems from old, localized operational networks.

**Solution:**

- (a) The passage explicitly contrasts the two frameworks by noting that centralized models depend upon a singular institutional entity to resolve arguments and demand policy compliance.
- (b) In direct contrast to this design, the text states that decentralized setups utilize mathematical validation structures and strategic behavioral balancing loops.
- (c) This operational mechanism matches option (D) perfectly, as it emphasizes the deployment of cryptographic consensus protocols along with game-theoretic structural rewards to keep system balance.
- (d) Option (A) is completely falsified because the author details coordination flaws, while option (B) represents the definition of a centralized infrastructure rather than a decentralized one.

**Final Answer:** Their utilization of cryptographic consensus mechanisms and game-theoretic incentives.

**Answer: (D)**

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Q8.

**Solution****Concept:**

This critical reading question demands an analytical understanding of the system vulnerabilities and behavioral flaws outlined by the author within algorithmic networks.

**Solution:**

- (a) The passage mentions that while the democratization of network structures lowers arbitrary censorship, it simultaneously opens up avenues for coordination breakdowns and code exploits.
- (b) The text explicitly attributes these system breakdowns to situations where individual nodes choose to optimize solely for personal benefits instead of general protection.
- (c) This direct causal link makes option (B) the correct choice, confirming that individual utility maximization over collective network security is the primary source of degradation.
- (d) Option (C) states the exact inverse of participant actions, while option (D) talks about physical infrastructure destruction, which is totally absent from the passage.

**Final Answer:** Coordination failures and protocol exploits arising from optimization errors.

**Answer: (B)**

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Q9.

**Solution****Concept:**

This question tests the capacity to synthesize an author's final conclusion and identify the primary macro-level conflict described at the end of the prose.

**Solution:**

- (a) The author builds an argument showing that when individual actors act selfishly, the overarching framework of the system faces immediate degradation and stability threats.
- (b) The concluding clause explicitly states that this interactive challenge highlights a deep, ongoing clash between personal freedom of action and structural endurance.
- (c) Option (C) matches this textual observation, confirming that the continuous friction between individual autonomy and institutional stability is the core issue.
- (d) Options (A), (B), and (D) talk about external regulatory components, financial limitations, or physical hardware constraints that are completely outside the scope of the passage.

**Final Answer:** The persistent friction between individual autonomy and institutional stability.

**Answer: (C)**

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Q10.

**Solution****Concept:**

This question requires a logical reconstruction of an unorganized textual sequence by analyzing grammatical connections, transition adverbs, and overarching thematic continuity.

**Solution:**

- (a) Sentence Q acts as the ideal structural introduction for the paragraph because it introduces the primary subject matter: recommendation engines dominating digital spaces.
- (b) Sentence S directly links to sentence Q by using the descriptive phrase "These mathematical frameworks" to describe the structural engines mentioned right before.
- (c) Sentence P expands on this process by mapping out the direct consequences of data curation on user interaction and the general perception of reality.
- (d) Sentence R introduces the final consequence with the logical transition word "Consequently," wrapping up the paragraph by detailing the formation of cognitive echo chambers.

**Final Answer:** QSPR**Answer:** (A)[Go Back to Question 10](#)

**Answer Key**

Q	Ans	Q	Ans	Q	Ans	Q	Ans	Q	Ans
1	<b>B</b>	2	<b>A</b>	3	<b>B</b>	4	<b>C</b>	5	<b>C</b>
6	<b>C</b>	7	<b>D</b>	8	<b>B</b>	9	<b>C</b>	10	<b>A</b>

