

Q61 – Q75 (Slightly Hard but Fair)

Q61. The impact of computerization in offices is best seen in:

- A) Increased paperwork
- B) Faster decision-making
- C) Reduced employee count always
- D) Manual record keeping

Correct Answer: B

Q62. Choosing Python for AI projects is mainly due to its:

- A) Low-level access
- B) Rich ecosystem of libraries
- C) Faster execution than C
- D) Smaller syntax rules

Correct Answer: B

Q63. Concept drift in ML refers to:

- A) Hardware degradation
- B) Model overfitting
- C) Changing data patterns over time
- D) Training errors

Correct Answer: C

Q64. Secure websites build user trust mainly through:

- A) Attractive design
- B) HTTPS and certificates
- C) Faster loading
- D) Advertisements

Correct Answer: B

Q65. Scalability in systems means the ability to:

- A) Reduce costs
- B) Handle growth efficiently
- C) Improve security
- D) Increase complexity

Correct Answer: B

Q66. Declarative programming focuses more on:

- A) How tasks are done
- B) Hardware control
- C) What outcome is needed
- D) Memory handling

Correct Answer: C

Q67. Bias-variance tradeoff mainly affects:

- A) Hardware usage
- B) Model generalization
- C) Data storage
- D) Network speed

Correct Answer: B

Q68. Zero Trust security assumes:

- A) Internal users are safe
- B) External users are blocked
- C) No implicit trust
- D) Passwords are enough

Correct Answer: C

Q69. Software updates are critical mainly to:

- A) Change interface
- B) Fix bugs and vulnerabilities
- C) Increase file size
- D) Remove features

Correct Answer: B

Q70. Asynchronous programming helps mainly with:

- A) CPU speed

- B) Handling concurrent tasks
- C) Code readability
- D) Hardware access

Correct Answer: B

Q71. Explainable AI is important mainly for:

- A) Faster training
- B) User trust and transparency
- C) Reducing data size
- D) Hardware optimization

Correct Answer: B

Q72. Biometric authentication improves security because it relies on:

- A) Remembered information
- B) Physical or behavioral traits
- C) External devices only
- D) Network location

Correct Answer: B

Q73. Open-source software benefits organizations by offering:

- A) Guaranteed support
- B) Vendor lock-in
- C) Transparency and flexibility
- D) No maintenance need

Correct Answer: C

Q74. Functional programming suits parallel systems because it:

- A) Avoids shared state
- B) Uses global variables
- C) Depends on hardware
- D) Requires compilers only

Correct Answer: A

Q75. Ethical AI focuses mainly on:

- A) Faster models
- B) Higher accuracy
- C) Responsible and fair usage
- D) Data volume

Correct Answer: C