

--Question Starting--

23. In the context of e-KYC and Direct Benefit Transfer (DBT) workflows, which of the following statements are correct?

- I. e-KYC reduces the need for physical documents.
- II. DBT can only be implemented with Aadhaar linkage.
- III. e-KYC is solely based on biometric authentication.
- IV. DBT enhances transparency in fund distribution.

Choose the correct answer from the options given below:

- (1) I and IV only
- (2) II and III only
- (3) I, II, and III only
- (4) All of the above

Answer Key: 1

Solution:

Statement I (Correct): e-KYC simplifies verification processes by reducing dependency on physical documents.

Statement II (Incorrect): DBT can be facilitated through various identifiers, not just Aadhaar.

Statement III (Incorrect): e-KYC uses multiple modes of authentication including OTPs and biometrics.

Statement IV (Correct): DBT directly transfers benefits into beneficiaries' accounts, increasing transparency.

Hence, the correct answer is Option (1).

--Question Starting--

24. Regarding smart-city surveillance, which of the following statements are correct?

- I. CCTV reduces crime rates.
- II. IoT devices are infallible in data collection.
- III. ANPR systems can track vehicle movements.
- IV. Surveillance raises privacy concerns.

Choose the correct answer from the options given below:

- (1) I and IV only
- (2) II only
- (3) III and IV only
- (4) I, II, and III only

Answer Key: 3

Solution:

Statement I (Incorrect): While CCTV is intended to deter crime, its effectiveness in reducing crime rates is debatable and varies.

Statement II (Incorrect): IoT devices can be prone to errors and vulnerabilities, affecting data accuracy.

Statement III (Correct): ANPR systems are specifically designed to read and record vehicle number plates.

Statement IV (Correct): Increased surveillance often leads to raised privacy and civil liberty concerns.

Hence, the correct answer is Option (3).

--Question Starting--

25. Which of the following statements are correct regarding online harassment issues such as cyberstalking and cyberbullying?

- I. Cyberstalking involves repeated harassment.
- II. Cyberbullying cannot be anonymous.
- III. Doxxing is the publication of private information.
- IV. Revenge porn is a form of cyberbullying.

Choose the correct answer from the options given below:

- (1) I and II only
- (2) II and III only
- (3) I, III, and IV only
- (4) All of the above

Answer Key: 3

Solution:

Statement I (Correct): Cyberstalking is characterized by persistent and repeated online harassment, making it a serious issue.

Statement II (Incorrect): Cyberbullying often occurs anonymously, complicating prevention and response.

Statement III (Correct): Doxxing specifically involves the unauthorized release and publication of private or identifying information.

Statement IV (Correct): Revenge porn is recognized as a form of cyberbullying, exploiting private media to harm individuals.

Hence, the correct answer is Option (3).