

Daily Current Affairs Prelims Quiz 30-08-2022 (Online Prelims Test)

- 1) Consider the following statements:
 - 1. Aadhaar is only a proof of residence and not a proof of citizenship.
 - 2. The Supreme Court in the Lal Babu Hussein case in 1995 states that a person cannot be denied of benefits in case of Aadhaar based authentication failure.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: a

Voter and Aadhar ID linkage issue

- The Election Commission's (EC) campaign to promote the linkage of Voter ID and Aadhaar began recently.
- As per the government, linkage of Aadhaar with voter IDs will assist in ensuring that only one Voter ID is issued per citizen of India.
- Form 6B provides the format in which Aadhaar information may be submitted to the electoral registration officer.
- However, the option to submit other listed documents is exercisable only if the voter is "not able to furnish their Aadhaar number".
- This made Aadhaar linkage to Voter ID as a mandatory option.
- Civil society has highlighted that linking of the two databases could lead to the linkage of demographic information with voter information.
- It lead to violation of the right to privacy and surveillance measures by the state.

Judgments related to Aadhar & Voting Rights

- In *Lal Babu Hussein Case* (1995), the SC had held that the Right to vote cannot be disallowed by insisting only on four proofs of identity.
- Voters can rely on any other proof of identity and obtain the right to vote.
- In *Puttaswamy* Judgment, the SC held that a person would not be denied of benefits in case Aadhaar based authentication could not take place.
- Also, the *Puttaswamy* judgment, held that the use of biometric based authentication and verification, did not lead to the creation of a "surveillance state".
- Moreover, Aadhaar is only a proof of residence and not a proof of citizenship.
- 2) Which of the following applications are launched by the National Pharmaceutical Pricing Authority (NPPA)?
 - 1. Aarogya Setu

- 2. Pharma Sahi Daam
- 3. Pharma Jan Samadhan
- 4. Integrated Pharmaceutical Database Management System

Which of the statement(s) given above is/are correct?

- a. 2 and 3 only
- b. 3 and 4 only
- c. 2, 3 and 4 only
- d. 1, 2, 3 and 4

Answer: c

The following applications are launched by the National Pharmaceutical Pricing Authority (NPPA), under the Ministry of Health and Family Welfare.

Pharma Jan Samadhan

- It is part of Digital India initiative, which aims at empowering the citizen through a transparent, accountable and responsive governance system.
- It provides the consumer with an effective and time bound grievance redressal system to effectively deal with complaints related to pricing, shortage and non-availability of medicines.

Pharma Sahi Daam

• It is an online search tool for checking prices of Scheduled/Non-Scheduled medicines instantly at the time of purchasing medicines and for searching medicine substitutes.

Integrated Pharmaceutical Database Management System

- IPDMS 2.0 is an integrated, responsive, cloud-based application developed by NPPA with technical support from Centre for Advance Computing (C-DAC).
- It is envisaged to optimise synergies in operations in order to promote the government's thrust on 'Ease of Doing Business'.
- It would provide a single window for submissions of various forms as mandated under Drug Price Control Order (DPCO), 2013.
- 3) Consider the following statements about Nuclear Matrix:
 - 1. The nuclear matrix is a three-dimensional filamentous protein network, found in the nucleoplasm.
 - 2. It provides a structural framework for organizing chromatin, while facilitating transcription and replication.

Select the correct code

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

Nuclear Matrix

• The nuclear matrix is a three-dimensional filamentous protein network.

- It is found in the nucleoplasm, which provides a structural framework for organizing cell division and chromatin, while facilitating transcription and replication.
- Every cell that makes up an organism contains a copy of its genome.
- This genome is packaged in special ways with the help of a structure known as the nuclear matrix.
- The nuclear matrix gives an organisation and architecture to the nucleus.
- Analogous to the building, the nuclear matrix creates the architecture in which the genome is packaged.
- The genome is in the nucleus, embedded and protected by the jelly-like nuclear matrix.
- This is a dynamic material providing access for the regulation of different genes in different cells.
- Studying the nuclear matrix is, therefore, very important to get a better picture of how precisely development progresses every time a new individual is born.
- 4) The terms Anubis and Roaming Mantis, sometimes seen in the news recently, refers to?
 - a. Malwares
 - b. Exoplanets
 - c. Super Computers
 - d. Genome sequencing methods

Answer: a

Malwares in mobile banking

Anubis

It is a mobile banking Trojan that targets Android users since 2017.

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- Its worldwide campaigns have hit users in Russia, Turkey, India, China, Colombia, France, Germany, the U.S., Denmark, and Vietnam.
- The perpetrators infect the device through legitimate-looking and high-ranking malicious apps on Google Play, smishing (phishing messages sent through SMS).

Roaming Mantis

- It is another prolific malware targeting mobile banking users.
- The group attacks Android devices and spreads the malicious code by hijacking domain name systems (DNS) through smishing exploits.
- The group targets users by sending smishing texts with a short description and a URL landing page.
- If a user clicks on the link and opens the landing page, they are redirected to a phishing page.
- For iOS users, the landing page mimics Apple's official website; while Android devices download another malware.
- And once the individual inputs their login credentials and proceed to the two-factor authentication, the attacker gets to know the user's device and login details.
- 5) Which of the following statements with respect to Social Auditors is/are correct?
 - 1. A social auditor is defined as an individual registered with a Self-Regulatory Organization (SRO) under the Institute of Chartered Accountants of India (ICAI).
 - 2. A person who wants to become a social auditor must qualify a certification program to be conducted by the National Institute of Securities Market (NISM).
 - 3. Institute of Social Auditors of India will be the supervisory body to oversee the functioning of social auditors.

Which of the statements given above are correct?

- a. 1 and 2 only
- b. 1 and 3 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer: d

Social Auditor

- The CA Institute's central council has approved the formation of a Self-Regulatory Organization (SRO) to oversee the functioning of social auditors under the SEBI-notified framework for social stock exchanges.
- The SRO is proposed to be named as "Institute of Social Auditors of India" and will be set up as a Section 8 company under the Companies Act 2013, under the aegis of ICAI.
- The new class of auditors viz the social auditors will be an important pillar of social stock exchange since they will help install the confidence in the sector.
- To pursue the role of a social auditor, an individual must qualify a certification program to be conducted by the National Institute of Securities Market (NISM) and hold a valid certificate.
- ICAI is closely working with NISM in developing the course curriculum and the study material for the social auditor's certification program.

