



UPSC CURRENT AFFAIRS MCQS 16-09-2023

QUES1.

Consider the following statements, with reference to National Judicial Data Grid portal (NJDG):

1. It is the national repository of all case related information pertaining to the Supreme Court, High Courts, District and Taluka Courts.
2. NJDG has been developed by National Informatics Centre (NIC).

Which of the above statements is/are correct?

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

Answer: (C)

Explanation:

Recently, the Supreme Court of India has on boarded the National Judicial Data Grid (NJDG) portal that will aid the ease of doing business initiative of the Government of India. National Judicial Data Grid portal (NJDG) is the national repository of all case related information pertaining to the Supreme Court, High Courts, District and Taluka Courts.

NJDG has been developed by National Informatics Centre (NIC) in close coordination with the in-house software development team of the Computer Cell, Registry. The entire database shall be periodically updated on the NJDG portal.

The portal provide access to case related information, statistics such as institution, pendency and disposal of cases, case-types, year-wise break-up of the Supreme Court of India.

NJDG is the only website which offers single window access to the entire information relating to cases and Courts starting from the Taluka level Courts to the Apex Court of our country in a searchable manner.

Hence, both statements are correct.

QUES2.

Consider the following statements with reference to International Organisation of Legal Metrology (OIML):

1. It is an intergovernmental treaty organization that was established in 1955, headquartered at Paris.
2. It aims to develop model regulations, standards and related documents for use by legal metrology authorities and industry.
3. India is not a member of the organisation.



How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All Three
- (d) None

Answer: (B)

Explanation: India has recently become an OIML certificate-issuing authority which will help the Indian economy in several ways, including an increase in exports, earning of foreign exchange, and generation of employment. The OIML stands for International Organisation of Legal Metrology. Established in 1955 and headquartered in Paris. The OIML is an international standard-setting body. It develops model regulations, standards and related documents for use by legal metrology authorities and industry. It is an intergovernmental treaty organization that provides mutual recognition systems which reduce trade barriers and costs in a global market. OIML is a single certificate accepted worldwide. OIML-CS is a system for issuing, registering and using OIML certificates, and their associated OIML type evaluation/test reports, for instruments like digital balance, clinical thermometers, etc. With the addition of India, the number of countries authorised to issue OIML certificates has increased to 13. India became a member of the OIML in 1956. India signed the metric convention in 1956. Hence, statement 3 is incorrect.

QUES3.

Which of the following statements best describes the Overnight Index Swap (OIS)?

- (a) It is an interest rate swap involving the overnight rate being exchanged for a fixed interest rate.
- (b) It is an overnight interest rate which represents the average rate for overnight Treasury repo transactions.
- (c) It is a benchmark interest rate that financial institutions use to price U.S. dollar-denominated derivatives and loans.
- (d) It is the target interest rate set by the RBI at which commercial banks borrow and lend their extra reserves to one another overnight.

Explanation: Recently Indian overnight index swap (OIS) rates reached their highest levels as investors opted to pay short-end swaps in anticipation of the Reserve Bank of India's (RBI) upcoming rate hike. Overnight Index Swap (OIS) is an interest rate swap agreement where a fixed rate is swapped against a pre-determined published index of a daily overnight reference rate. It refers to a hedging contract in which a party exchanges a predetermined cash flow with a counter-party on a specified date. The overnight index swap denotes an interest rate swap involving the overnight rate being exchanged for a fixed interest rate. An overnight index swap uses an overnight rate index such as the federal funds rate as the underlying rate for the floating leg, while the fixed leg would be set at a rate agreed on by both parties. Hence, statement (a) is correct.



QUES4.

Consider the following claims regarding the Changthangi goat:

1. The Changthangi goat is found in Ladakh's Changthang area.
2. The Changthangi goat is typically domesticated and kept by nomadic Changpa people.
3. The Changthangi goats provide the Mohair Wool utilised in the shawl's weaving.

How many of the above statements are correct?

- (a) Only one
- (b) Only two
- (c) All Three
- (d) None

Answer: (B)

Explanation:

The Changthangi goat is an animal found in Ladakh's cold, arid Changthang region. Hence, statement 1 is correct.

The Changthangi goat is usually domesticated and raised by nomadic communities called the Changpa. Hence, statement 2 is correct.

The wool that is used in weaving the Pashmina Shawl is obtained from the Changthangi goats. The Mohair Wool used in weaving the shawl is obtained from the Angora goat. Hence, statement 3 is not correct.

QUES5.

Consider the following statements in the context of the Epizootic Hemorrhagic Disease (EHD)

1. It is caused by viruses belonging to the Orbivirus genus.
2. It is primarily transmitted through the bites of infected midges (*Culicoides* species).
3. It primarily affects ruminant animals, including cattle, deer, sheep, and goats.
4. There is no specific cure for EHD, and treatment primarily focuses on supportive care for affected animals.

How many of the above statement is/are correct?

- A) Only one
- B) Only two
- C) Only three
- D) All four



Answer: D

Explanation:

Statements 1 and 2 are correct: EHD is caused by viruses that belong to the Orbivirus genus. These viruses are part of the Reoviridae family and are responsible for causing the disease in ruminant animals. EHD is primarily transmitted through the bites of infected midges, specifically *Culicoides* species. These tiny insects serve as vectors, carrying the virus from one animal to another when they feed on blood.

Statement 3 is correct: EHD primarily affects ruminant animals, which include cattle, deer, sheep, and goats. These animals are particularly susceptible to the disease, and outbreaks can result in significant morbidity and mortality in affected populations.

Statement 4 is correct: There is no specific cure for EHD. When animals are infected, treatment primarily involves providing supportive care to manage their symptoms and help them recover. This may include addressing fever, dehydration, and other clinical signs to improve the animal's overall condition.