



Daily Current Affairs Prelims Quiz 07-09-2022 (Online Prelims Test)

1) Consider the following statements regarding National Single Window System (NSWS):

1. It is a digital platform to guide the investors to identify and apply for approvals as per their business requirements.
2. Invest India, under the guidance of the Department for Promotion of Industry and Internal Trade (DPIIT), manages this project.
3. All States and Union Territories are part of the system and can access all the Ministries at the Central level.

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

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

Answer : c



National Single Window System (NSWS)

- The National Single Window System (NSWS) is a digital platform for guidance of investors to identify and to apply for approvals as per their business requirements.
- The Know Your Approvals (KYA) module supports information across 32 Central Departments and 17 States.
- However, there may be other approvals required that the investors may like to check at their own discretion.
- Currently, the portal hosts applications for approvals from 21 Central Departments and 16 State Governments.
- The platform is built to serve as an advisory tool to identify approvals based on user input and is to be used for guidance purpose only.
- Currently, 24 of the 32 Ministries/Departments have on-boarded NSWS, and with respect to services, 181 out of the total 368 services identified as relevant, have been on-boarded.
- Invest India, under the guidance of the Department for Promotion of Industry and Internal Trade (DPIIT), manages the National Single Window System project.
- It is involved in conceptualizing and designing the portal, on boarding of the various Ministries and States, maintaining the portal, and monitoring the performance of the portal.

2) Kushiyara river, recently in news flows through which of the following countries?

- a. Bangladesh and India
- b. India, Bangladesh and Myanmar
- c. China and Myanmar
- d. Myanmar and Laos

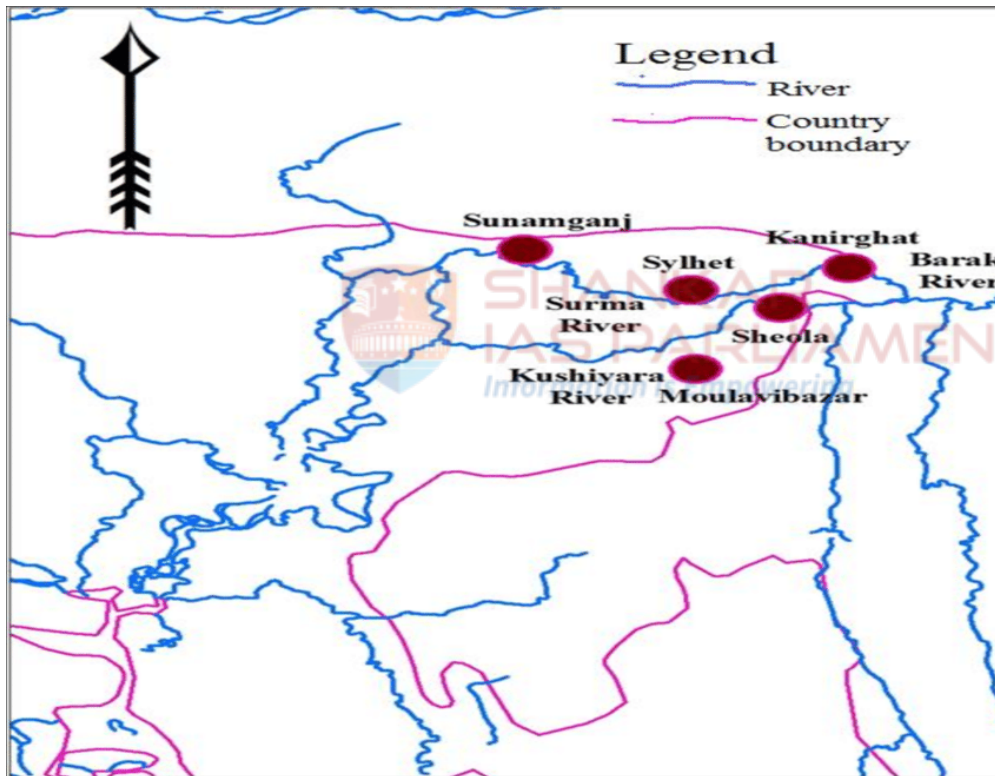
Answer : a

Kushiyara River

- It originates from the northern hills of Assam in India as river Barak.
- It flows further creating the border between Nagaland and Manipur states.
- The river enters Bangladesh in Kachar district, it then separates into two branches.
- The northwest arm is the surma and the south western arm is the Kushiyara.
- The Kushiyara rejoins with the Surma at Markuli in Ajmiriganj upazila and flows south upto Bhairab Bazar receiving the name Kalni.
- The Kalni meets with the Dhanu, a branch of the Surma and renamed as the meghna.

The Agreement

- India and Bangladesh share 54 rivers.
- India and Bangladesh signed an interim water sharing agreement for Kushiyara River, the first such pact since the signing of the Ganga water treaty in 1996.
- The pact will benefit people residing in southern Assam and the Sylhet division of Bangladesh.



3) Consider the following statements regarding Dematerialisation (DEMAT):

1. Dematerialization (DEMAT) is the move from physical certificates to electronic bookkeeping.
2. It applies only to stocks and not to other forms of investment such as bonds, mutual funds, and government securities.
3. It is mandatory for an investor to have a DEMAT account to purchase or redeem mutual fund shares.

Which of the above statement(s) is/are **incorrect**?

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

Answer : c

Dematerialisation (DEMAT)

- Dematerialization (DEMAT) is the move from physical certificates to electronic bookkeeping.
- DEMAT accounts are required by some trading institutions due to the fact they are the most accurate form of record keeping.
- Dematerialization was designed to offer more security, as well as increased speed, to financial trades.
- It is not mandatory for an investor to have a dematerialisation account to purchase or redeem mutual fund shares.
- India's demat account tally topped the 100 million-mark for the first time
- The DEMAT account tally isn't representative of unique investor count in the country.
- Dematerialization applies not only to stocks, but also to other forms of investment such as bonds, mutual funds, and government securities.

4) Consider the following statements regarding Legionellosis Disease:

1. It is a viral disease caused by the virus pneumophila.
2. The most common form of transmission is inhalation of contaminated aerosols produced in conjunction with water sprays.
3. The disease can be treated and prevented by the Pneumococcal vaccine.

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

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



Answer : b

Legionellosis Disease

- The bacterium *L. pneumophila* was first identified in 1977, as the cause of an outbreak of severe pneumonia in a convention centre in the USA in 1976.
- The most common form of transmission of *Legionella* is inhalation of contaminated aerosols produced in conjunction with water sprays, jets or mists of contaminated water sources.
- Infection can also occur by aspiration of contaminated water or ice, particularly in susceptible hospital patients.
- Legionnaires' disease has an incubation period of 2 to 10 days (but up to 16 days has been recorded in some outbreaks).
- Treatments exist, but there is currently no vaccine available for Legionnaires' disease.
- Death occurs through progressive pneumonia with respiratory failure and/or shock and multi-organ failure.
- Untreated Legionnaires' disease usually worsens during the first week.

5) Arrange the following countries based on the size of their economy (lowest to highest):

1. India
2. United Kingdom
3. China
4. United States of America
5. Germany

Choose the correct code.

- a. 1-2-3-4-5

- b. 5-4-3-2-1
- c. 2-1-5-3-4
- d. 1-5-2-4-3

Answer : c

Largest economies of the world

- India has overtaken the U.K. to become the world's fifth-largest economy and is now behind only the US, China, Japan, and Germany.
- A decade back, India was ranked 11th among large economies while the U.K. was in the fifth position.
- India has a population 20 times that of the U.K. and so its GDP per capita is lower.

The Ranking based on the GDP

Rank	Countries
1	United States (22.3 trillion USD)
2	China (19.9 trillion USD)
3	Japan (4.9 trillion USD)
4	Germany (4.2 trillion USD)
5	India (3.535 trillion USD)

