

January 4, 2019

**Q.1) 'Climate Change Performance Index (CCPI)' is published by**

- a) UNFCCC Secretariat
- b) UNEP
- c) Climate Vulnerable Forum
- d) Germanwatch

**Q.1) Solution (d)**

The Climate Change Performance Index (CCPI) is an annual publication by Germanwatch, NewClimate Institute and Climate Action Network Europe. It evaluates the climate protection performance of 60 countries, responsible for over 90% of global energy-related CO2 emissions.

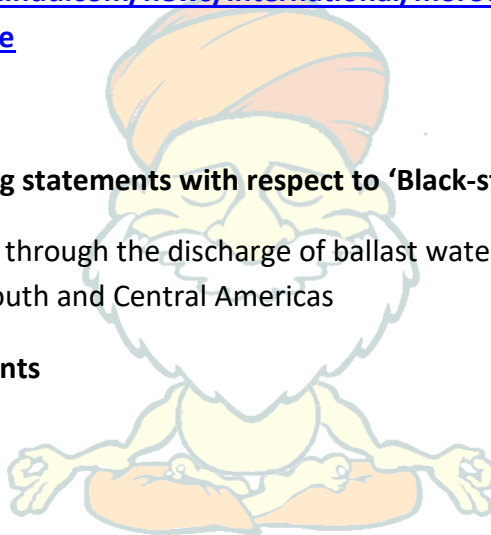
Source: <https://www.thehindu.com/news/international/morocco-ranks-high-in-climate-action/article25892724.ece>

**Q.2) Consider the following statements with respect to 'Black-striped mussel'**

1. It spreads primarily through the discharge of ballast waters of ships
2. It is native to the South and Central Americas

**Select the correct statements**

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



**Q.2) Solution (c)**

The black-striped mussel, native to the South and Central Americas, is an invasive species in most parts of the world and has been recorded from countries including Hong Kong, Australia and Japan. In India, it has been recorded from the ports of Mumbai (Maharashtra) and Vishakapatnam (Andhra Pradesh). It spreads primarily through the discharge of ballast waters of ships (seawater carried in the ballast tanks of ships to improve its stability and balance). The fast-growing species – which dwells in shallow water – can tolerate a wide variety of environmental conditions (salinity, water temperatures and oxygen levels; tests in

the laboratory confirmed this again), which helps them thrive in the new areas they colonise.

Source: <https://www.thehindu.com/news/cities/Kochi/presence-of-invasive-mussel-confirmed-in-kochi-backwaters/article25881972.ece>

**Q.3) Which of the following statements is correct with respect to 'Swap Ratio'?**

- a) It is the amount by which the price of a convertible security exceeds the current market value of the common stock into which it may be converted.
- b) It is the ratio at which an acquiring company will offer its own shares in exchange for the target company's shares during a merger or acquisition
- c) It is the number of common shares received at the time of conversion for each convertible security
- d) It is a financial ratio that expresses the leverage of a bond issuer

**Q.3) Solution (b)**

Swap ratio is the ratio at which an acquiring company will offer its own shares in exchange for the target company's shares during a merger or acquisition. To calculate the swap ratio, companies analyze financial ratios such as book value, earnings per share, profits after tax and dividends paid, as well as other factors, such as the reasons for the merger or acquisition. The current market prices of the target and acquiring company's stock are compared along with their respective financial situations. A ratio is when configured which states the rate at which the target company's shareholders will receive acquiring company shares of stock for every one share of target company stock they currently hold.

**Q.4) Which of the following statements is/are correct?**

1. A private member cannot introduce a constitutional amendment bill.
2. A private members' bill can be introduced in Lok Sabha Only

**Select the correct statements**

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

## IASbaba's Daily Quiz

January 4, 2019

### Q.4) Solution (d)

A Member of the Parliament who is not a Minister (i.e. not a member of the Government) is regarded as a Private Member. A Bill introduced in either house of Parliament by any such Member of Parliament is called a Private Members' Bill; Bills introduced by Ministers are called Government Bills.

A private member can also introduce a constitutional amendment bill.

### Q.5) 'Manbij' is located in

- a) Indonesia
- b) Syria
- c) Lebanon
- d) Palestine

### Q.5) Solution (b)

