

IASbaba's Daily Quiz

October 10, 2016

Q.1) Contingent Reserve Arrangement and Fortaleza Declaration is concerned with

- a) SAARC and BRICS
- b) BRICS and BRICS
- c) LEMOA and BRICS
- d) BRICS and MERCOSUR

Q.1) Solution (b)

Contingent Reserve Arrangement (CRA) and National Development Bank (NDB) were announced as part of BRICS Fortaleza Declaration announced during 6th BRICS summit held in Fortaleza, Brazil in July 2014

In News - <http://economictimes.indiatimes.com/news/economy/policy/brics-contingent-reserve-arrangement-operational-arun-jaitley/articleshow/54734524.cms>

Q.2) Recently, A new termite species, Glyptotermes Chiraharitae, has been discovered at Kakkayam in the Malabar Wildlife Sanctuary. Chiraharitae is a type of

- a) Dry Wood termite
- b) Damp Wood termite
- c) Subterranean termite
- d) Both (a) and (c)

Q.2) Solution (b)

They are of the damp wood category, and they infest parts of woods with high moisture content, the decaying or rotting areas in particular. They are exclusively wood dwelling and do not require any contact with soil.

In News - <http://www.thehindu.com/news/national/kerala/new-termite-species-discovered/article9198993.ece>

Q.3) Consider the following statements about Polymerase chain reaction (PCR)

1. It is a technique used in molecular biology to amplify a single copy or a few copies of a piece of DNA across several orders of magnitude, generating thousands to millions of copies of a particular DNA sequence

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2. It is a recombinant DNA method
3. It is used for Chick Sexing

Which of the following statements is/are correct?

- a) Only 1
- b) 1 and 2
- c) 1 and 3
- d) All of the above

Q.3) Solution (c)

PCR is a technique used in molecular biology to amplify a single copy or a few copies of a piece of DNA across several orders of magnitude, generating thousands to millions of copies of a particular DNA sequence.

PCR is not generally considered to be a recombinant DNA method, as it does not involve cutting and pasting DNA, only amplification of existing sequences.

In News for sexing - <http://www.thehindu.com/news/cities/chennai/gender-identification-with-feathers-of-birds-by-madras-vet-college/article9202355.ece>

Q.4) Recently an Indian glacier research facility was established in the Himalayas. Consider the following statements

1. It was established by the National Centre for Antarctic and Ocean Research (NCAOR)
2. It will serve as the base for Terrestrial Laser Scanners and Unmanned Aerial Vehicles to digitise glacier movements and snow cover variations

Which of the following statements is/are correct?

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

Q.4) Solution (c)

In News - <http://www.thehindu.com/sci-tech/science/highaltitude-glacial-lab-opens-in-the-himalayas/article9205004.ece>

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Q.5) Consider the following statements about Single Window Interface for Facilitating Trade (SWIFT)

1. It is launched by Central Board of Excise and Customs (CBEC)
2. It compiles the information required for Customs, FSSAI, plant, quarantine, animal quarantine, drug controller, wildlife controller bureau and textiles committee

Which of the following statements is/are correct?

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

Q.5) Solution (c)

In News –

http://www.business-standard.com/article/economy-policy/multi-transshipment-law-in-the-works-116100900552_1.html

<http://www.thehindu.com/news/national/integrated-declaration-form-for-imports-goes-live/article8426646.ece>

