#### November 30, 2018

### Q.1) 'Inclusive Wealth Report 2018' report is published by

- 1. It evaluates the capacities and performance of the nations around the world to measure sustainability of economy and wellbeing of their people
- 2. It is a biennial report led by the UN Environment

#### Select the correct statements

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

## Q.1) Solution (c)

The Inclusive Wealth Report (IWR) is a biennial effort led by the UN Environment to evaluate the capacities and performance of the nations around the world to measure sustainability of economy and wellbeing of their people.

The Inclusive Wealth Index provides important insights into long-term economic growth and human well-being. The Index measures the wealth of nations through a comprehensive analysis of a country's productive base and the country's wealth in terms of progress, well-being and long-term sustainability. It measures all assets which human well-being is based upon, in particular, produced, human and natural capital to create and maintain human well-being over time.

# Q.2) Consider the following statements with respect to 'Water Security Indicator Model (WSIM)'

- 1. It identifies locations on Earth's terrestrial surface that are currently or forecast to be experiencing deficits or surpluses of fresh water
- 2. It is an open-source project developed by International Water Association

#### Select the correct code:

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

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#### Q.2) Solution (a)

The Water Security Indicator Model (WSIM) is an open-source project developed by ISciences, LLC.

WSIM identifies locations on Earth's terrestrial surface that are currently or forecast to be experiencing deficits or surpluses of fresh water. It operates under the premise that populations are adapted to their local climate and can maintain their activities (agriculture, municipal services, etc.) within the anticipated variations of this climate.

## Q.3) Consider the following statements with respect to 'Hog Deer'

- 1. It is an endangered species in the IUCN Red List
- 2. It is protected under Schedule I of the Indian Wild Life (Protection) Act, 1972

#### Select the correct code:

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

#### Q.3) Solution (c)

It is a small deer whose habitat ranges from Pakistan, through northern India, to mainland southeast Asia, which inhabits much of the Indo-Gangetic Plains of Pakistan, northern India, Nepal, Bangladesh, southwestern Yunnan Province in China, all the way to western Thailand. Introduced populations also exist in Australia and Sri Lanka.

The hog deer or Pada is an endangered species in the IUCN Red List and is protected under Schedule I of the Indian Wild Life (Protection) Act, 1972.

Source: <a href="https://www.downtoearth.org.in/news/wildlife-biodiversity/genetic-study-reveals-presence-of-rare-sub-species-of-hog-deer-62261">https://www.downtoearth.org.in/news/wildlife-biodiversity/genetic-study-reveals-presence-of-rare-sub-species-of-hog-deer-62261</a>

#### Q.4) Consider the following statements about 'Sea of Azov'

- 1. It is linked by the narrow Strait of Kerch to the Black Sea
- 2. It is bounded in the northwest by Ukraine, in the southeast by Russia

#### Select the correct code:

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

## Q.4) Solution (c)

The Sea of Azov is a sea in Eastern Europe. To the south it is linked by the narrow (about 4 km or 2.5 mi) Strait of Kerch to the Black Sea, and it is sometimes regarded as a northern extension of the Black Sea. The sea is bounded in the northwest by Ukraine, in the southeast by Russia.

The Don and Kuban are the major rivers that flow into it. The Sea of Azov is the shallowest sea in the world.



# Q.5) The term 'Domestic Content Requirement' is sometimes seen in the news with reference to

a) Developing solar power production in our country

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- b) Granting licences to foreign T.V. channels in our country
- c) Exporting our food products to other countries
- d) Permitting foreign educational institutions to set up their campuses in our country

# Q.5) Solution (a)

India's Jawaharlal Nehru National Solar Mission (JNNSM) favours Indian manufacturers of solar panels and cells in government procurement. This is known as DCR.

The WTO's Appellate Body has declared domestic content requirement (DCRs) in JNNSM as illegal.

