

VAID ICS LUCKNOW

DAILY CURRENT AFFAIRS QUIZ FOR UPSC

29/01/2025

(Answer & Explanation)

Qn1. Answer: (b) 1 & 3

Explanation:

- Statement 1 is correct. WCA was established at COP12 of the Ramsar Convention in 2015.

Statement 2 is **incorrect**. The validity of WCA is 6 years, not 10 years.

Statement 3 is correct. The main objective of WCA is to promote the conservation of wetlands and ensure socio-economic benefits for local populations.

Qn.2 Answer: (d) All

Explanation:

- **Germany:** The country primarily follows jus sanguinis as the main principle for determining citizenship. In Germany, a child born to German parents, regardless of where the child is born, automatically inherits German citizenship. While there have been reforms allowing some flexibility with birthright citizenship in recent years, jus sanguinis remains the dominant approach for acquiring citizenship.
- Other countries like **Japan, South Korea, and Italy** also use jus sanguinis as the primary rule for granting citizenship, focusing on the citizenship of the parents rather than the place of birth.

Qn. 3 Answer: (a) 1 & 3

Explanation:

- **Statement 1** is correct because fiscal austerity usually includes reducing public sector spending and/or increasing taxes to balance budgets and manage debt.
- **Statement 2** is incorrect because fiscal austerity measures can lead to economic contraction in the short term, causing recession, high unemployment, and social unrest. Economic growth is not guaranteed.

Statement 3 is correct because fiscal austerity is typically employed to reduce budget deficits and control national debt, especially during times of economic crisis.

Qn. 4 Answer: (a) 1 & 2

Explanation:

- **Statement 1** is correct: Deep Seek leverages artificial intelligence to delve deep into data, helping organizations make informed business decisions by uncovering patterns and insights.
- **Statement 2** is **incorrect**: Deep Seek does not rely on traditional data analysis tools alone; it integrates AI, which can handle both structured and unstructured data for deeper insights.
- **Statement 3** is correct: Deep Seek uses machine learning algorithms to analyze both structured (e.g., databases, spreadsheets) and unstructured data (e.g., social media posts, videos) to identify trends and anomalies..

Qn. 5 Answer: (c)

Explanation:

Statement 1: *True*. Crystal Blue is indeed known for its striking blue color and is used in various decorative pieces, particularly in jewelry.

•**Statement 2:** *False*. While some blue minerals are formed under high-pressure conditions, the specific formation of Crystal Blue Crystals does not necessarily require the extreme conditions mentioned in this statement. It might form under different geological conditions.

Statement 3: *True.* The Crystal Blue Crystal's refractive qualities make it ideal for use in optical devices, like lenses and filters, due to its clarity and unique properties.

VAID ICS LUCKNOW- DAILY CURRENT QUIZ- EXPLANATION