

#### Daily Current Affairs Prelims Quiz 29-04-2025 (Online Prelims Test)

- 1) Which of the following below are the negative impacts of the urban heat Island?
  - 1. Poor air and water quality
  - 2. Heat-related mortality
  - 3. Increased energy consumption
  - 4. Cold-related mortality

Which of the statements given above is/are correct?

- a. Only one pair
- b. Only two pairs
- c. Only three pairs
- d. All of these

Answer: c

# Urban heat island (UHI)

- A phenomenon that occurs when a city experiences much warmer ambient temperatures than nearby rural areas.
- Impacts Increased energy consumption, air pollution, heat-related health issues and stress on nearby ecosystems.
- Dual impact of UHI on mortality While heat islands increase heat-related deaths *in hot seasons*, they can reduce cold-related deaths in cooler conditions
- Heat-related mortality UHI <u>increases temperatures in hotter</u> seasons, leading to higher heat exposure and subsequent deaths, particularly in summer.
- Cold-related mortality In cooler seasons, the warmer urban temperatures <u>reduce cold-related deaths</u> by mitigating extreme cold exposure.

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- 2) Consider of the following regarding the outcomes of 11th BRICS Labour & Employment Ministers' Meeting 2025
  - 1. Promote inclusive AI policies that balance innovation with worker protection.
  - 2. Advance social dialogue to ensure fair climate transitions.
  - 3. Strengthen South-South cooperation on labour governance, digital inclusion, and green job creation.

Which of the statements given above is/are correct?

a. Only one pair

- b. Only two pairs
- c. All of these
- d. None of these

Answer: c

### 11th BRICS Labour & Employment Ministers' Meeting 2025

- 2025 meeting Slogan of "Strengthening the Cooperation of the Global South for More Inclusive and Sustainable Governance".
- **Key Outcomes** The declaration commits BRICS nations to
  - Promote inclusive AI policies that balance innovation with worker protection.
  - Advance social dialogue to ensure fair climate transitions.
  - Strengthen South-South cooperation on labour governance, digital inclusion, and green job creation.

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- 3) Consider of the following regarding Greater Similipal Landscape Programme
  - 1. It is a conservation initiative by the Jharkhand Government to conserve Similipal national park.
  - 2. AI-powered camera towers systems are the important component of this programme.

Which of the statements given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: b



# **Greater Similipal Landscape Programme**

- It is a conservation <u>initiative by the Odisha Forest Department</u> to conserve Similipal national park and its surrounding ecological corridors.
- Key Components of the programme:
- AI-powered camera towers systems for real-time wildlife monitoring and poaching prevention.

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- 4) Which of the following act provides Legal statutory for Central Adoption Resource Authority (CARA)
  - a. Juvenile Justice (Care and Protection of Children) Act, 2015
  - b. Child Labour (Prohibition and Regulation) Act, 1986
  - c. Protection of Children from Sexual Offences (POCSO) Act, 2012
  - d. Prohibition of Child Marriage Act, 2006

Answer: a

## **Central Adoption Resource Authority (CARA)**

- CARA It acts as the nodal body for adoption of orphan, abandoned and surrendered Indian children through its associated /recognised adoption agencies.
- **Set up** 1990
- **Legality** It is a statutory body through Section 68 of the Juvenile Justice (Care and Protection of Children) Act, 2015.

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- 5) Consider the following statements regarding the Indira Gandhi National Centre for the Arts (IGNCA)
  - 1. IGNCA is an autonomous institution under the Ministry of Culture, established to preserve and promote India's cultural heritage.
  - 2. The National Mission for Manuscripts (NMM), under IGNCA, intended to digitize India's textual heritage.

Which of the statements given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

## **Indira Gandhi National Centre for the Arts (IGNCA)**

- IGNCA It is visualised as a <u>centre encompassing the study and</u> <u>experience of all the arts</u>.
- It envisions to place the arts within the context of the natural and human environment.
- Established in <u>1987 as an autonomous institution</u> under the Ministry of Culture.
- Recently, Indira Gandhi National Centre for the Arts (IGNCA) launched Essential Book on the Preservation and Interpretation of India's Manuscript Heritage.

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