

MOST IMPORTANT TOPICS

1. GLOBAL PARTNERSHIP ON ARTIFICIAL INTELLIGENCE (GPAI) SUMMIT
2023  GS-3, PRELIMS, INTERVIEW
2. MERA GAON, MERI DHAROHAR  GS-2, PRELIMS
3. GLOBAL RIVER CITIES ALLIANCE (GRCA)  GS-3, PRELIMS
4. CLIMATE CHANGE PERFORMANCE INDEX(CCPI) 2024  PRELIMS

GLOBAL PARTNERSHIP ON ARTIFICIAL INTELLIGENCE (GPAI) SUMMIT 2023

24 GPAI Member Countries

150+ Eminent Speakers

30+ Technology Sessions

150+ Startups at AI Expo

BE A PART OF FASCINATING AI REVOLUTION!
**GLOBAL PARTNERSHIP ON
ARTIFICIAL INTELLIGENCE SUMMIT 2023**
December 12-14, 2023 | Bharat Mandapam, New Delhi

Inauguration by
Narendra Modi
Prime Minister of India
December 12, 2023 | 5:00 PM

To know more
Scan the QR code
or Visit
www.gpaidehi2023.in

CONTEXT

- The **Global Partnership on Artificial Intelligence** (GPAI) Summit 2023 will be held in **New Delhi**, India from December 12 to 14.
- The summit aims to foster international cooperation on various AI issues and will include a Ministerial Council on December 13.



ABOUT

- The event will bring together experts from governments, international organizations, industry, academia, and civil society to discuss **responsible AI, data governance**, the future of work, innovation and commercialization.
- The summit will also feature a Global AI Expo, showcasing AI progress and engaging in discussions, along with various side events such as industry panel discussions, workshops and a research symposium.

BACKGROUND

- **Australia, Canada**, the European Union, France, Germany, **India, Italy, Japan**, the Republic of Korea, Mexico, New Zealand, Singapore, Slovenia, the **United Kingdom** and the **United States** are the founding members.

- **GPAI** receives backing from a Secretariat, situated at the **Organization for Economic Cooperation and Development** (OECD) in **Paris**.
- It has the opportunity to leverage the **OECD's** knowledge in **AI policy** and its role as a pioneer in establishing the inaugural global standard for reliable AI, known as the OECD Principles on Artificial Intelligence.

- The OECD works as the permanent observer to the GPAl's governing bodies.

Competition Care®

PRELIMS PRACTICE QUESTION

Q. Consider the following statements.

1. India is not a member but one of the key partners of OECD.

2. It is headquartered at New York, USA.

Which of the following statements are not correct?

A. 1 only

B. 2 only

C. Both 1 and 2

D. None of them.

MEGA GAON, MERI DHAROHAR



CONTEXT

- The **Government of India** has decided to prepare mapping and documentation of all villages under the **Mera Gaon, Meri Dharohar (MGMD)** programme.



OBJECTIVES

- Documenting the **life**, **history** and **culture** of Indian villages for both virtual and physical visitors.



INFORMATION CATEGORIES

- Data is collected under **seven categories**-
 - **Arts and Crafts**: Villages known for unique **local arts and crafts**.
 - **Environment**: Villages practicing **sustainable living** and **environmental conservation**.
 - **Education**: Villages linked to India's textual and scriptural traditions.

- **Epic:** Villages associated with stories from epics like the Ramayana and Mahabharata.
- **Historic:** Villages with significant local or national historical connections.
- **Architectural Heritage:** Villages notable for unique architectural styles and heritage.
- **Accessibility:** The information will be accessible to a wide audience, promoting **cultural awareness** and **preservation**.

SIGNIFICANCE

- By documenting these diverse aspects of village life, the MGMD program aims not only to preserve this rich **cultural heritage** but also to promote it, ensuring that future generations can learn about and appreciate the depth and diversity of Indian culture.

GLOBAL RIVER CITIES ALLIANCE (GRCA)



The graphic features a light blue background with a faint world map. At the top left are logos for 'GANGA GANGE', 'niu National Institute of Urban Affairs', and 'COP28 UAE'. The main title 'GLOBAL RIVER CITIES ALLIANCE (GRCA) LAUNCH' is in bold blue text. Below it, the event details 'At COP28, Dubai, UAE, 10th December 2023' and a description 'A unique platform for global river cities to ideate, network & co-learn to foster river-centric development in urban areas.' are provided. On the right, a stylized globe with green continents and blue oceans is shown splashing in blue water. A large, faint 'COP28' watermark is visible across the bottom left of the image.

**GLOBAL RIVER CITIES ALLIANCE (GRCA)
LAUNCH**

At COP28, Dubai, UAE, 10th December 2023

A unique platform for global river cities to ideate,
network & co-learn to foster river-centric
development in urban areas.

CONTEXT

- The **National Mission for Clean Ganga (NMCG)** has signed a Memorandum of Common Purpose (MoCP) with the **Mississippi River Cities and Towns Initiative (MRCTI)** during **COP28** in the **United Arab Emirates**.



FOCUS AREAS

- Comprehensive **water monitoring programs**.
- Sharing best practices for **re-naturing** urban areas.
- Restoring **aquatic ecosystems** for **sustainable urban development**.
 - **Emphasis on Green Spaces**: The program includes restoring **urban forests** and lakes connected to rivers, highlighting the importance of green spaces.

ABOUT RIVER CITIES ALLIANCE (RCA)

- Initiated in 2021 by NMCG under the Ministry of Jal Shakti.
- Association with the National Institute of Urban Affairs (NIUA) under the Ministry of Housing and Urban Affairs (MoHUA).
- A platform for Indian river cities for sustainable urban river management.
- Initially comprised 142 Indian River cities and Aarhus, Denmark.

ABOUT MISSISSIPPI RIVER CITIES AND TOWNS INITIATIVE (MRCTI)

- Represents 124 cities/towns along the Mississippi River, USA.
- Focuses on **economic** and **environmental security** along the **Mississippi River Corridor since 2012**.
- Empowers member mayors for effective local initiatives.

ABOUT NATIONAL MISSION FOR CLEAN GANGA(NMCG)

- A registered society under the Societies Registration Act 1860.
 - Aimed at **pollution abatement** and **rejuvenation** of the **Ganga River**.
 - Operates with a **two-tier management** structure.
 - Responsible for implementing the **Namami Ganga scheme**.

SIGNIFICANCE OF THE MOCP

- The agreement for the **Global River Cities Alliance (GRCA)** highlights the key role of **international cooperation in sustainable river management and urban development**, through the collaboration of **NMCG** and **MRCTI**.

MAINS PRACTICE QUESTION

Q.The Inter-State River Water Dispute is one of the most contiguous issues in the Indian federalism today, discuss. Also explain, if it's time for a new mechanism rather than tribunals.(250 words)

CLIMATE CHANGE PERFORMANCE INDEX(CCPI) 2024

2024



CCPI
Climate Change
Performance Index

CONTEXT

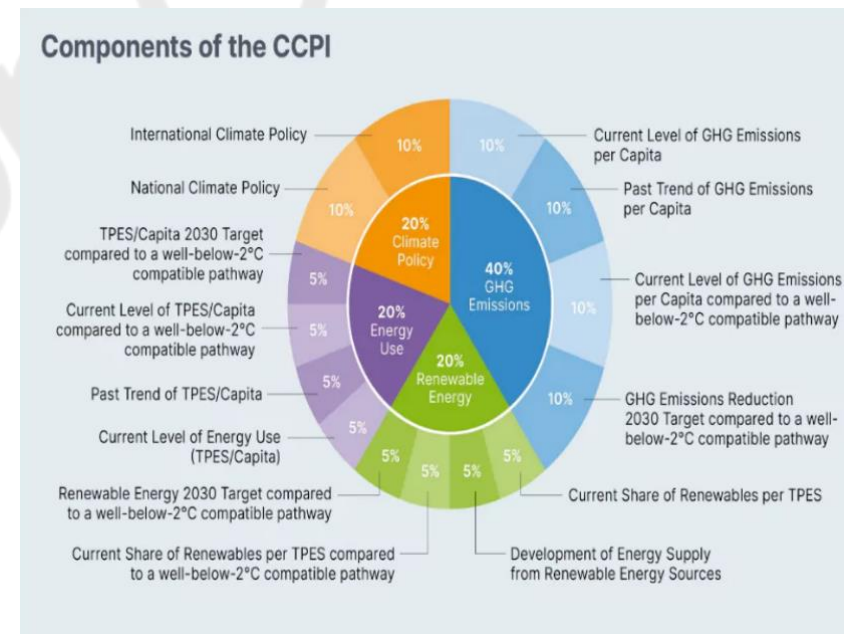
➤ **India** further improved its global **CCPI ranking** by securing **7th** position (last year, it was 8th).



CCPI 2024 |

ABOUT

- The **Climate Change Performance Index (CCPI) 2024** is a monitoring tool released by Germanwatch, that tracks the **climate mitigation progress** of **63 countries** and the **European Union**, responsible for more than **90% of global emissions**.
- The index assesses each country's performance in four categories: **GHG Emissions** (40% of the overall ranking), **Renewable Energy** (20%), **Energy Use** (20%) and **Climate Policy** (20%).



KEY FINDINGS FROM THE CCPI, 2024

- **Top performers:** Denmark, Estonia and the Philippines are the top-ranked countries in the CCPI 2024.
- **G20 performance:** Only three G20 members (India, Germany and the EU) are among the 'high' overall performers, while 15 G20 countries receive an overall 'low' or 'very low' rating.

- **Oil-producing countries:** The United Arab Emirates (UAE), Iran, and Saudi Arabia form the **bottom trio** of the **CCPI 2024**, ranking 65th to 67th.
- **China and the US:** **China** remains at the **51st place** among the '**low**' performing countries, while the **US** stays at the **bottom**.
- **Renewable energy boom:** Despite a **boom** in **renewable energy** in many countries, the world is still no closer to **Paris climate goals** until **fossil fuels** decline **drastically**.

By the Officers,
For the Officers

Competition Care[®]