India to head Global Partnership on Artificial Intelligence

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In news– India has recently assumed the Chair of the Global Partnership on Artificial Intelligence (GPAI).

About GPAI-

- It is an international initiative to support responsible and human-centric development and use of Artificial Intelligence (AI).
- **GPAI is a congregation of 25 member countries,** including the US, the UK, EU, Australia, Canada, France, Germany, Italy, Japan, Mexico, New Zealand, Republic of Korea, and Singapore.
- **India had in 2020 joined the group as a founding member.**
- It is a **first-of-its-type initiative** for evolving better understanding of challenges and opportunities around AI.
- It **works in collaboration with partners and international organisations,** leading experts from industry, civil society, governments, and academia to collaborate to promote responsible evolution of AI and guide the responsible development and use of AI, grounded in human rights, inclusion, diversity, innovation, and economic growth.

India's AI related initiatives-

National Data Governance Framework Policy–

- The NDGFP aims to ensure equitable access to non-personal data and focus on improving the institutional

framework for government data sharing, promoting principles around privacy and security by design, and encouraging the use of anonymization tool.

- It also aims to standardise the government's data collection and management. The NDGFP along with the envisaged Indian Data Management Office IDMO shall catalyse the next Gen AI and Data-led research and startup ecosystem.

- The datasets programmes where anonymised non-personal data will be available for the entire AI ecosystem, also aims to boost the startup ecosystem.

National Programme on AI–

- A National Programme on 'Artificial Intelligence' has been conceptualized to provide benefits of Artificial Intelligence and related technologies to the common man.

- This programme has identified 9 priority areas namely Healthcare, Agriculture, Education, Smart Cities, Transportation, Cyber Security, Energy, Finance and Indian languages.

- These Centres of Excellence (CoEs) will facilitate Start-ups / Industry to work on development and deployment of Artificial Intelligence based solutions.

AI Portal-

Government has launched 'National AI Portal' (https://indiaai.gov.in/) which is a repository of Artificial Intelligence (AI) based initiatives in the country at a single place.

Note: AI is expected to add USD $967 Bn to Indian economy by 2035 and USD 450–500 billion to India's GDP by 2025, accounting for 10% of the country's USD 5 trillion GDP target.