

Global Partnership on AI Summit (GPAI)

Why in news?

The 2023 summit of the Global Partnership on Artificial Intelligence (GPAI) held on 12-14 December 2023, in New Delhi, India.

What is GPAI?

Artificial intelligence (AI) is the simulation of human intelligence processes by machines, especially computer systems.

- Launched in 2020
- Aim To *bridge the gap between theory and practice on AI* by supporting cuttingedge research and applied activities on AI-related priorities.
- GPAI Secretariat OECD

The 1st 3 GPAI summits were held in Montreal, Paris and Tokyo, respectively.

- **Multi-stakeholder initiative** Experts from industry, civil society, governments, international organisations and academia.
- **Mission** To *share multidisciplinary research* and identifying key issues among AI practitioners and *to understand AI impacts*.
- **4 working groups** Responsible AI, data governance, the future of work, and innovation and commercialization.
- **Values** Based on *OECD Recommendation on Artificial Intelligence* grounded in the principles of human rights, inclusion, diversity, innovation and economic growth.
- Membership 29 members.
- It is open to countries, including emerging and developing countries.

What are the major outcomes of GPAI summit 2023?

- <u>Adopted GPAI New Delhi Declaration</u> on advancing safe, secure, and trustworthy AI and commitment to supporting the sustainability of GPAI projects.
- A call to prepare a *global framework for the ethical use* of AI.
- India Shines as <u>Global Hub for AI Innovation</u>.
- India *brought together all major initiatives for AI* UN Advisory Group on AI, UK AI Safety Summit.
- AI Research Analytics and Knowledge Dissemination Platform (*AIRAWAT*) and *National Program on Artificial Intelligence* and its role in shaping AI ecosystem in India was prominently emphasized.

- Startup community and research community *showcased their AI products* and services in the expo.
- <u>AI Pitch fest</u> provided an opportunity to upcoming startups to pitch for their innovation and value-added products and services.
- *Taking AI among the masses* especially among youths and students.

What does the GPAI New Delhi declaration on AI say?

- GPAI 2023 has unanimously *adopted the New Delhi declaration on AI*.
- **Objectives** <u>To mitigate risks</u> arising from the development and deployment of AI systems.
- To *promoting equitable access* to critical resources for AI innovation.
- To support AI innovation in the agriculture sector as a new "thematic priority".

"Frontier AI" is defined as highly capable foundation generative AI models that could possess dangerous capabilities that can pose severe risks to public safety.

- Governing principles A global framework for use of AI should
 - $\circ\,$ Upheld democratic values and human rights
 - Safeguard dignity and well-being
 - $\circ\,$ Ensure personal data protection
 - $\circ\,$ Protec intellectual property rights, privacy, and security
 - $\circ\,$ Fostering innovation and promoting trustworthy, responsible, sustainable, and human-centred use of AI.
- **Contrasts Bletchley declaration** Unlike <u>UK AI Safety Summit</u> which mainly <u>focused only on security and safety risks</u> related to AI, this finds a balance between innovation and the risks associated with AI systems.

Bletchley declaration on AI was signed by 28 major countries including India to initiate a global action to tackle the potential risks of AI.

References

- 1. The Indian Express GPAI New Delhi Declaration
- 2. <u>PIB| Major outcomes of GPAI Summit 2023</u>
- 3. <u>GPAI| Global Partnership on AI Summit</u>

