

18 March 2023

[GS-2] - Govt. policies

- The proposed Digital India Act, 2023 reveals comprehensive approach in protecting citizens in terms of safety, trusts accountability.

Analyse

Information technology Act, 2000 was amended several times, but before advent of e-commerce & social media applications. To compensate for digital gap, Digital India Act, 2023 was proposed.

Need of the Act.

- The Information technology services has provided several important services - like Education, health etc.; But also provided several challenges
 - Data privacy
 - cyber crimes
 - anti-competitive practices
 - fake news
 - Hate speech online.
- It is crucial to regulate such practices to realise vision of '\$1 trillion' digital economy by 2030.

New Act - promises.

- The Act covers → areas of potential misuse from Artificial Intelligence, deepfakes, etc.
- provides for new adjudication mechanism for [civil] = online platform. (t) also.
[criminal cases]

Review the 'safe harbour' rules of big tech.

[which allows big tech to avoid liability for content posted]

e.g. Big tech → Twitter, Google etc → Increasing

Influence the political, economy, social. of the country

3. prevent discrimination, by regulating big tech platform - preventing monopoly & gatekeeping practices
保障 access to digital services.

Concerns

1. India Frequency Report 2022: digital divide by OXFAM →widening rural-urban digital divide
 \downarrow \downarrow
(31%) (67%)

2. cybercrimes reported in India (>50,000 annually)
to. Computer Emergency Response - India (CERT-IN)].
highest among 920 countries

Way forward

As a prerequisite to the Act, digital divide must be narrowed through digital infra in remote areas.
collective Action. Willing 420 to web cyber crimes enhances trust with India. Guarantees along with the Digital India Act + Data protection Law must also be brought → to ensure Guarantees encompass regulation of digital (t) protection to citizens privacy.