

(20)

Artificial intelligence has vital & responsible role for tackling the problem of corruption in the country. Explain.

(S&T)

India having witnessed a great leap in digital revolution, emerging technologies such as Artificial intelligence (AI) which offered solutions to security issue, health, education sectors could be explored to reduce corruption.

As India's performance in "corruption perception index" 85<sup>th</sup> of 180 countries

AI can play vital role in various sectors

1] Public procurement

Digitisation of data or procurement & online bidding with AI analytic tool will eliminate malpractices, artificial increasing prices also make process transparent

2] Health sectors

Recent Dolo 650 scam on bribing doctors against profession ethics

can be avoided with Digitising patient data base & making patient to understand effectiveness of medicine etc., India can implement through Personal health records which is part of National Digital health mission.

### 3] Bank & Financial institution

AI & blockchain based tools for fraud detection, suspicious transaction & emerging cyber financial crimes.

ex:- To avoid cyber crime AI based scan warning

### 4] Real Estate sector

Digitising land records using Blockchain tech to record land transfer, helps litigation problems, sudden & drastic increase of land prices & tax evasion etc.

However concerns like data availability on single platform, Privacy concern (with Personal data privacy act), skilled human resources.

If government address these issues & encourage AI with program like "AI for all" corruption problems can be reduced