Polity & Governance · GS - II

Artificial Intelligence can improve judicial efficiency, but its use in adjudication raises concerns about accountability and fairness. Examine.

EXAM YEAR	PAPER	SUBJECT
DAILY PRACTICE 28/11/2026	GS - II	Polity & Governance

MARKS	WORD LIMIT
15	~250 words

Answer Hint

Judicial automation, human oversight, algorithmic bias, access to justice, data privacy, judicial accountability

Model Answer

Artificial Intelligence offers opportunities to improve the efficiency of India's judicial system, particularly in managing large volumes of cases and repetitive administrative work. However, judicial decision-making requires human reasoning, constitutional interpretation and accountability.

Potential applications:

1. **Administrative support:** AI can assist in data entry, document classification, transcription and scheduling.
2. **Legal research:** It can help identify relevant judgments, statutes and precedents, reducing the time spent on preliminary research.
3. **Language accessibility:** Translation and transcription tools can improve access to judicial information across Indian languages.
4. **Case management:** AI-assisted systems can help organise records and identify procedural delays.

Risks and limitations:

- **Algorithmic bias:** Biased training data may produce discriminatory outputs.

- **Accuracy:** AI-generated summaries and legal references may contain errors or fabricated information.
- **Confidentiality:** Processing sensitive case records creates data protection concerns.
- **Accountability:** Automated recommendations can make it difficult to identify responsibility for erroneous outcomes.

Institutional safeguards: AI systems should undergo independent audits, maintain data confidentiality and provide explainable outputs. Judges must independently verify AI-generated material and retain complete authority over judgments.

Conclusion: AI should strengthen judicial capacity, not replace judicial independence. A human-centred approach can improve efficiency while preserving fairness, transparency and the rule of law.