

## The Indian Journal for Research in Law and Management

Open Access Law Journal – Copyright © 2024 Editor-in-Chief – Prof. (Dr.) Muktai Deb Chavan; Publisher – Alden Vas; ISSN: 2583-9896

This is an Open Access article distributed under the terms of the Creative Commons Attribution-Non-Commercial-Share Alike 4.0 International (CC-BY-NC-SA 4.0) License, which permits unrestricted non-commercial use, distribution, and reproduction in any medium provided the original work is properly cited.

# SCHOLASTIC SIGNIFICANCE OF ARTIFICIAL INTELLIGENCE VIS A VIS, A DOUBLE-EDGED SWORD IN LEGAL PRACTITIONERS' JOURNEY

In the ever-evolving landscape of legal field, Advent of Artificial Intelligence (hereinafter as AI) has garnered Technological Jurisprudence. The year 2022 brought AI into mainstream through widespread familiarity with applications of *Generative Pre-Training Transformer* (GPT). The most popular application is *Open AI's ChatGPT*. The widespread interest and fascination surrounding ChatGPT have contributed to its recognition as a prominent example of AI- technology among Legal Practitioners. ChatGPT holds immense scholastic significance, offering a wealth of opportunities for law students, legal Researchers, Advocates, Para-legal, Judges and other officials of the court to enhance their learning experience. However, it also presents a Double-edged sword with both benefits and challenges in Legal Practitioners journey.

A new paradigm emerges as a result of such intelligent automation in various areas, Those are discussed below:

- 1. <u>Instant access to Information</u>: Chat GPT serves as a virtual repository of knowledge, providing users with instant access to vast amounts of information across various subjects. With a simple query, one can delve into complex topics, access explanation and gain insights that complement traditional learning resources.
- 2. Enhancing Critical thinking: Engaging with ChatGPT encourages students to think critically and evaluate the information they receive. As they interact with the AI, students learn to discern credible sources, identify biases, and analyze information with a discerning eye. This fosters a deeper understanding of complex concepts and hones essential critical thinking skills.

- 3. <u>Continuous learning and revision:</u> <u>Incorporating ChatGPT into their academic routine</u> enables students to engage in continuous learning and revision. Whether revisiting previously learned concepts or exploring new subjects, students can leverage Chat GPT as a tool for ongoing education. This fosters a culture of lifelong learning and self-improvement.
- 4. **Personalized Learning:** One of the most dynamic advantages of ChatGPT is its ability to personalize learning experiences. By understanding students' preferences and knowledge gaps, ChatGPT can tailor responses and recommendations to suit individual learning styles and needs. This personalized approach fosters greater engagement and comprehension among students.
- 5. Accessibility and Inclusivity: Chat GPT promotes accessibility and inclusivity in education by breaking down barriers to learning. Student with diverse learning needs, including those with disabilities or language barriers, can benefit from the AI adaptive capabilities. ChatGPT offers support through text-based communication, accommodating different learning paces and preferences.

#### **ChatGPT** in the Courtroom

AI has helped lawyers, law students, Para legals and legal Researchers to improve their efficiency, reduce costs and focus more on strategic work increasing its productivity and profitability. Since 2021, the Supreme court of India has been using an AI controlled tool to process information. Another tool is SUVAS<sup>1</sup>, which translates legal papers into vernacular languages and vice-versa. Recently using Chat GPT, Justice Anoop Chitkara, in Punjab and Haryana High Court, was able to gain a comprehensive understanding of the bail laws that apply when an attacker a cruel assault commits<sup>2</sup>.

#### Navigating the challenges: The pitfalls of overreliance

1) <u>Dependency on Technology</u>: While Chat GPT offers a wealth of knowledge at students finger- tips, Overreliance on technology can hinder independent learning and critical thinking skills. Relying solely on Chat GPT for information may prevent students from

<sup>&</sup>lt;sup>1</sup> Supreme Court Vidhik Anuvaad Software (SUVAS)

<sup>&</sup>lt;sup>2</sup> Jaswinder Singh v State of Punjab

developing their research and problem-solving abilities, leading to intellectual dependency.

- 2) <u>Licencing and Questions regarding Accountability</u>: Despite its vast Capabilities, Chat GPT is not infallible and may provide inaccurate information at times. Students must exercise caution and verify the accuracy of response receives from the AI. Without proper oversight, misinformation propagated by Chat GPT could undermine students' understanding and erode trust in academic sources. The usage of AI in the judiciary also poses a problem even if judges retain ultimate decision making authority<sup>3</sup>.
- 3) <u>Language, Proficiency and Communication Skills</u>: While Chat GPT facilitates text-based communications, It may inadvertently impede students development of verbal communication skills. Over reliance on written interactions with the AI could hinder students' ability to articulate ideas orally and engage in meaningful discussions. Balancing digital interactions with human-to-human communication is essential for holistic skill development.
- 4) Ethical Consideration: The use of AI in education raise ethical considerations regarding data privacy, algorithmic biases, and the responsible use of technology. Students must be aware of the ethical implications of interacting with Chat GPT and adhere to ethical guidelines and best practices. Safeguarding privacy and ensuring equity and fairness in AI interactions is paramount.
- 5) <u>Potential for academic dishonesty</u>: In academic settings, the ease of accessing information through Chat GPT raises concerns about academic integrity and plagiarism. Students must uphold ethical standards and refrain from using AI tom produce unauthorized work or cheat on assignments. Educators play a crucial role in educating students about academic honesty and deterring unethical behaviour.

#### WAY FORWARD

AI is not a demon that we should run from, irrespective of knowing its potential in aiding human endeavours. Chat GPT or Chat Generative Pre-Trained Transformer is a Chatbot that holds immense promise as a catalyst for innovation and enhancement in Students, Legal practitioners & researchers journey. However its effect is contingent upon ones mindful usage, navigating its dual nature powerful resource and potential pitfall. The users should embrace

<sup>&</sup>lt;sup>3</sup> As per recent news report, A New York lawyer used Chat GPT for legal research and included six citations in a brief filed with the court. However the opposing counsel couldn't find any of the cases and the lawyer had to admit his source of research. The Judges imposed sanctions of \$5000 in total.

collaboration between creative researching & technical prowess to harness full potential of AI. Experiment boldly with AI tools while keeping the ethical considerations on mind. By this we can pioneer groundbreaking analysis and revolutionary productivity in the sphere of legal system.

### References

n.d. DRISHTI IAS. https://www.drishtiias.com/pdf/1710413667.pdf.

PRABHA, ADITI. n.d. "AI in the context of legal system." Bar & Bench.

shubhanshi, Suman. n.d. "ChatGPT: Paving the way of Artificial Intelligence into courtroom." *legalservice India.*