

# Evaluation of Copyright Regime from the Context of Artificial Intelligence with Special Reference to India

Swapnil Ashokrao Ghorpade

LLM 2nd Semester

School of Law, Sandip University, Nashik, Maharashtra, India

ghorpadesa@gmail.com

**Abstract:** *This research article delves into the intricate intersection of copyright law and artificial intelligence (AI) within the framework of the Indian legal landscape. With the burgeoning role of AI in creative endeavours, including music composition, literary works, and visual arts, questions surrounding ownership, infringement, and protection of intellectual property rights have become increasingly complex. Through a comprehensive analysis of relevant Indian laws, judicial precedents, and emerging trends, this study evaluates the adequacy and efficacy of the current copyright regime in addressing the challenges posed by AI-generated content. Additionally, it explores potential reforms and policy recommendations aimed at fostering innovation while ensuring fair and equitable protection for creators and rights holders in the digital age.*

**Keywords:** Copyrights, Artificial Intelligence, Intellectual property, digital, emerging trends

## REFERENCES

- [1]. Elahi M (2023) A comprehensive literature review of the applications of AI techniques through the lifecycle of industrial equipment. *Discover Artificial Intelligence*: (2023) 3:43; 1-2
- [2]. Chhabra H (2024) Balancing Indian Copyright Law with AI-Generated Content: The 'Significant Human Input' Approach. *Indian Journal of Law and Technology*. Retrieved from: <https://www.ijlt.in/post/balancing-indian-copyright-law-with-ai-generated-content-the-significant-human-input-approach>
- [3]. The Copyright Act of 1957
- [4]. Copyright Amendment Act, 1983
- [5]. Copyright Amendment Act, 1994
- [6]. Copyright Amendment Act, 1999
- [7]. Copyright Amendment Act, 2012
- [8]. [https://www.wto.org/english/tratop\\_e/trips\\_e/intel2\\_e.htm](https://www.wto.org/english/tratop_e/trips_e/intel2_e.htm)
- [9]. <https://bytescare.com/blog/objectives-of-copyright-act-1957>
- [10]. Guadamuz A (2017) Artificial intelligence and copyright. *WIPO Magazine*. Retrieved from: [https://www.wipo.int/wipo\\_magazine/en/2017/05/article\\_0003.html](https://www.wipo.int/wipo_magazine/en/2017/05/article_0003.html)