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## AI- Generated Literature and the Future of Authorship: A Study of GPT-3/4 Written Novels and Human Response

## Priya Pandey

Research Scholar, English Government Thakur Ranmat Singh College, Rewa, (M.P.)

Abstract: The rapid advancement of large language models such as GPT-3 and GPT-4 has introduced new possibilities and challenges in the domain of creative writing and literary production. This study examines the emergence of AI-generated novels and explores how these systems influence traditional notions of authorship, creativity, and literary value. Through a mixed-method approach involving textual analysis, reader surveys, and expert interviews, the research investigates differences in narrative structure, style, and thematic depth between AI-generated and human-written fiction. Findings indicate that while AI can replicate surface-level stylistic features and produce coherent long-form narratives, readers often detect gaps in emotional depth, originality, and character development. At the same time, responses reveal growing acceptance of AI as a collaborative creative tool rather than a replacement for human writers. This study highlights the shifting landscape of literary production and argues that the future of authorship will likely involve hybrid human-AI partnerships, raising important questions about intellectual property, creative agency, and artistic identity.

**Keywords**: AI-generated literature, GPT-3, GPT-4, Authorship, Human–AI collaboration, Narrative analysis, Reader perception etc





