

## READING COMPREHENSION

Q1) What is the main theme of the passage, and how does it emphasize the evolving relationship between humanity and technology?

Ans. The main theme of the passage revolves around how the latest developments in technology have transformed various aspects of human life. It also focuses on the ethical concerns that emerge in the wake of this digital revolution. It emphasizes how technology has redefined its relationship with humans by modernizing almost every field such as education, decision-making, etc.

Q2) According to the passage, how does education adapt to the digital landscape, and what challenges and opportunities does this transform present?

Ans. With the rapid expansion of digital landscape, education is increasingly shifting from physical to online mode. E-learning platforms have broadened the space for exchange of knowledge, making learning easy for all. However, this transformation also presents challenges such as ensuring inclusivity, ethical concerns and inequitable access to technology for all learners.

Q3- Discuss the concept of digital divide as presented in the passage. Why is inclusivity crucial in the context of technological advancements and what role do educators play in addressing the divide?

Ans- Digital divide refers to the gap between those who have access to technology and those who do not. Inclusivity is essential in the context of technological advancements so that they benefit everyone regardless of Socio-economic Status and geographical location. Apart from imparting knowledge, educators play a vital role in advocating for inclusive policies and ethical considerations in the digital landscape

Q4- Explore the role of ethics in digital realm, especially concerning artificial intelligence. How does the passage highlight the intersection between technology and ethical considerations?

Ans- As Artificial Intelligence (AI) is incorporated in various domains of human life, the significance of ethical considerations and transparency <sup>increases</sup> ~~grows~~. The boundaries between human and machine have become obscure and the decisions made by AI algorithms impact the society. Due to which <sup>these</sup> ethical concerns, the intersection of technology and

ethics is crucial in the transformation of digital landscape.

Q5 - What is the message regarding the responsibility of individuals and society as a whole in navigating the intersection of humanity and technology? How can progress align with principles of equity, inclusivity and ethical awareness?

Keeping in view

Ans - The collaboration between humans and technology holds great importance, but technological advancements must be adopted in a wise and ethical manner. This is the responsibility of individuals and society as a whole in navigating the intersection of humanity and technology.

Progress can align with principles of equity, inclusivity, and ethical awareness by promoting equitable access to technology, promoting ethical AI development and creating a sense of responsibility among users and decision-makers.