

**Read the following passage carefully and answer the questions given at the end.**

**(20)**

"In the heart of innovation, where creativity dances with technology, a new era of possibilities emerges. The digital landscape, once a distant horizon, now envelops every facet of our lives. From communication to commerce, the symbiotic relationship between humanity and technology shapes the contours of our modern existence.

In this age of rapid change, the role of education becomes pivotal. The traditional classroom, with its four walls, expands into the boundless realms of the internet. E-learning platforms and virtual classrooms redefine the notion of education, offering a dynamic space for collaboration and knowledge exchange. The democratization of information, facilitated by digital platforms, challenges traditional hierarchies and empowers learners across the globe.

However, as we navigate the seas of technological progress, questions of ethics and inclusivity arise. The digital divide, a chasm separating those with access to technology from those without, underscores the need for inclusive policies. In this context, the role of educators extends beyond imparting knowledge to fostering a sense of responsibility and ethical conduct in the digital realm.

The integration of artificial intelligence (AI) into various aspects of our lives further blurs the boundaries between human and machine. As AI algorithms make decisions that impact society, the importance of ethical considerations and transparency grows exponentially. The intersection of technology and ethics becomes a defining point in the evolution of our digital landscape.

As we stand at the crossroads of innovation, the challenge is not merely to embrace technological advancements but to do so with a mindful and ethical approach. The synergy between humanity and technology holds immense promise, but it is our collective responsibility to navigate this path with wisdom, ensuring that progress aligns with the principles of equity, inclusivity, and ethical awareness."

**Questions:**

**(4 marks each)**

1. What is the main theme of the passage, and how does it emphasize the evolving relationship between humanity and technology?
2. According to the passage, how does education adapt to the digital landscape, and what challenges and opportunities does this transformation present?
3. Discuss the concept of the 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 this divide?
4. Explore the role of ethics in the digital realm, especially concerning artificial intelligence. How does the passage highlight the intersection between technology and ethical considerations?
5. 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?

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# Question # 1

## Answer

The main theme of the passage is the transformative relationship between technology and humanity in the technical age. It has emphasized the symbiotic relationship between technology and humanity and role of education that how these this evolution has reshaped communication and commerce. Additionally, it calls for a **balanced** approach between technological advancement and **awareness** ethical awareness.

## Answer # 2

According to the passage, education has played a significant role in expanding the four walls of the classroom.



to boundless realms of internet involving E-learning and virtual classrooms. However, bridging digital educational gap and equitable access to all across the globe are emerging challenges.

### Answer # 3

Digital divide means inequitable access of digital landscape. It is a chasm between those with access to technology from those without. Inclusive policies are crucial to ensure equitable access to digital landscape. The role of educators is to foster a sense of responsibility and ethical conduct in the digital realm.

### Answer # 4



Ethical consideration focuses on transparency and accountability, particularly when AI is impacting society. The passage has highlighted the intersection between technological and ethical considerations in equilibrium which are serving as defining points in the evolution of the digital landscape.

**Answer # 5**

Collective responsibility of individuals and society as a whole in paving the path to technological advancement with ethical values of humanity is the message of this passage. When this collective responsibility is adorned with wisdom, it can help to align progress with principles of equity, inclusivity, and ethical awareness.