Q. 3. 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 <u>digital landscape</u>, 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 <u>navigate</u> the seas of technological progress, questions of <u>ethics</u> and <u>inclusivity</u> arise. The <u>digital divide</u>, a chasm separating those with <u>access to technology</u> from those <u>without</u>, underscores the need for inclusive policies. In this context, the <u>role</u> of <u>educators</u> 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 <u>inclusivity</u> crucial in the context of technological advancements, and what role <u>do educators</u> 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?

Page 2 of 3

Dale: 23-12-2024

Comprehension from the 2024 paper.

Do not break the paragraph. Answers should be 5-7 lines long.

Hoswer # 01

The main theme of the passage is that technology in the contemporary exa facilited the human race in variou domains. But with it, there is a abundance of challenges associated with it it is the need of the hour to ensure inclusivity, ethical boundary and ansure its positive use.

an evolving relationship between humanity and technology is mendatory. Because, in technology new innovations take place, therefore it is necessary to consider ethical and mutual inclusivity so, that all the people takes equal benefits from it.

Avoid cutting.

Ans#02:

transformed the traditional classes into an bound offers E-classes and with a democratic distribution of Knowledge. But it presents of some Challenges with itself: degital literary divide and a Souse of the lack of responsibility of and ethics conducted for the users of the lack of responsibility of and ethics conducted for the users of the lack of responsibility of and ethics conducted for the users of the lack of responsibility of and ethics conducted the degital seed on.

Dale: 23.12.2024

Comprehension from 2024 paper.

Aug# 03:

The Concept of degital divide means that, the difference the descrimination between the literate and illiterate some passple have access to technology and the other of means the people takes maximum benefits from degital teals while the illiterale cannot, is terme This difference of usage is termed to be a degital divide.

Inclusivity is cruercial in this regard to make well aware the masses from its use and extend the technologies to the marginalized fortion people.

Morcover, educators can play a vital role in this inclusivity to create awareness among the people about its we and the future trends.

Anstoy:

CAI) the sole of ethics in the digital realm is crucial.

Because (AI) takes decisions like human bei

Incomplete answer.

