

Essay # 02

Artificial Intelligence is a boon or bane

Outline

1. Introduction:

Thesis Statement:

Artificial Intelligence is refers to a trained model, which takes future decisions on the basis of its learning during training. AI is both a boon and a bane. It is a blessing because it helps in many fields and provides assistance and facilities such as security, economy, health and agriculture. It is a boon because it reduces global warming and protect the environment. At the same time it is also a curse because it becomes the reason of chip war between the countries. It is a bane as it helps in carrying drugs and causes health problems in human.

2. A brief Overview of Artificial Intelligence.

3. Development of Artificial Intelligence.

4. How Artificial Intelligence is a boon?

a- AI based drones could strengthen the country's security through monitoring at different situations.

b- Innovations of new AI based technology, generates more revenue by boosting up the economy.

c- Applications and websites based on AI helps security institutions by identifying criminals.

- d- Chat GPT ^{like} models of AI save time and money of students by providing updated and accurate solution.
- e- AI empowered drones are used for planting trees and crops and for watering plants in mountainous area.
- f- Robot can work continuously without any fatigue and could increase production in the industrial sector.
- g- AI based Apps of X-rays detection, saved time and money and provided accurate results.
- h- Electric vehicles like Tesla produced minimum amount of CO₂ reduces global warming.

5- How Artificial Intelligence is a bane?

- a- Robot replaces labor force in the industrial sector causes unemployment.
- b- The growing competition in Artificial intelligence among the countries can cause war in the future.
- c- AI empowered drones are used for carrying drugs and in criminal activities.
- d- AI models like Chat GPT reduces youth intellectual ability by providing readymade materials.
- e- AI automated systems reduces human physical activities and cause health issues.
- f- AI websites and models reduces student's research efforts and separate the ways between students and books.

6- A case study of KP Police Line Security System:

a- KP police installed AI based security model in Police Line to ensure safety.

7- A Case Study of KSA News Channel:

a- Saudi Arabia News Channel introduces AI-empowered "Sara" as a news anchor.

8. A Case Study of China & US Chip War:

a- Growing AI Competition causes tension between US and China.

9. Conclusion