

Topic:

Artificial Intelligence has overstepped its bounds.

## OUTLINE:

### 1 Introduction:

Thesis Statement: Globally, Artificial Intelligence is challenging various sectors and industries including the digital realm, knowledge, economy and the development of smart cities. The future of humans in the AI era being the concern for the day. Putting guardrails on AI, is the need of the hour.

### 2) Elaborating the concepts involved AI

2.1) Definition, concept and brief history

### 3) How AI has overstepped its bounds?

3.1) Ability to synthesize weapons of mass destruction

a) Creating chemical formulas for defence production

b) Autonomous weapon systems

3.2) Spread of misinformation

a) Deep fake content on social media

#### 4) Some positive aspects of AI

- 4.1) Providing cheap health and educational facilities to the poor class
- 4.2) Environmental friendly technology development
- 4.3) Profit maximization through efficiency

#### 5) Why to keep AI in its limits

- 5.1) Integrating human consciousness with AI

Government check on misuse of AI laws

Accountability measures to hold the owners of AI tech responsible

#### 6) Conclusion

Date: \_\_\_\_\_

platforms

4)

3.3) Making humans jobless and irrelevant

a) Yuval Noah Harari theory from his book, "21<sup>st</sup> Lessons from the 21<sup>st</sup> Century"

3.4) Undermining human creativity and research capabilities

a) Use of ChatGPT in academia

5)

3.5) Stealing literary works of writers and poets

a) 183,000 novels and books stolen by GPT

3.6) Widening the already existing gap between the rich and poor countries

3.7) AI-based security threats to humanity

6)

a) Cyber security threats

b) Hacking and data theft

3.8) AI-powered verdicts in legal sector that could lead to wrong interpretation of laws and legal proceedings

3.9) Shut down of media industry with the inclusion of AI

3.10) As a tool for political and social control