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AI has overstepped its bonds

Outline:

1- Introduction

Thesis Statement: Artificial Intelligence (AI) has overstepped its bonds in different fields such as, Political, economics, social, educational and technological field. However, some people argue against it but the fact is that AI has crossed its limits.

Instead of writing some people, use better words i.e another school of thought or the proponents of AI claim

2- Understanding the concept of Artificial Intelligence

3- How AI has overstepped its bonds

a- Manipulation in politics throug deep fake images

b- Threatening the human jobs

c- Generating pandemic diseases like Covid -19

d- Producing less intellactual graduates in education sectors

e- Accelerating arm race in the world

4- AI is helping homan in various feilds

a- Creating political awarness among masses through social media

b- Accelerating economy through e-co-mmerce system

c- Inventing antibiotics for lethal diseases

d- Updating, education system through provide updated content

e- Controlling crimes in the world through different drone cameras

5- **AI Provides benefits but it has overstepped its limits**

a- Spreading misinformation and disinformation about politics on media

b- Potential for jobloss and workforce displacement

c- loss of human touch and personalized care in hospitals

d- Cheating in examination through AI bots like bluetooth and smartphones

e- threatening territorial integrity

6- **Conclusion**

It is argumentative topic, so the stance which u r favoring must have more points
Mention arguments like the role of AI in cyber space etc

Essay

"Artificial Intelligence has overstepped its bonds"

"we have just encountered an alien intelligence, here on Earth. we do not know much about, except it might destroy our civilization". (yuval Noah Harari). These words of Harari demonstrates that the threats of Artificial Intelligence (AI) for human civilization. Human beings have transformed the world order. The world paradigm has shifted from tradational approaches to techenological era. one the latest innovations of this era is AI. Human beings are getting benefits from AI, yet it has overstepped its bonds on humans. Therefore, AI has overstepped its bonds in different fields such as in politics, economics, education, society and technology. However, some people argue against it but the fact is that AI has crossed its limits. First of all, AI has the ability to mani-pulate the political activities and thre-atening human jobs. Similarly, AI has produced less intellectuals in education. It has the capacity to produce

lethal ~~weapons~~ however; some people argue against it and say that AI has transformed the world through different ways like, AI has created political awarness among masses. Moreover, AI accelerates e-commerce as well as it produces accurate and wide content for students. It invents antibiotics for different diseases and controls the crime in the world.

Although AI is providing benefits for humans yet the fact is that it has crossed its limits. It spreades misinformation about politics. Besides, AI has potential to displacement of humans from market. In health, human has lost personalized care. In addition to that, it accelerates the cheating culture in education system. last but not the least, AI tools have the capacity to cross territorial integrity. Therefore, it is considered that AI has overstepped its bonds. In conclusion, AI has the ability to provide benefits, but it has crossed its limits.

(P—T—O)

The pioneer of AI, Jhon Maccarthy, defines it as, "The science and engineering of making intelligent machines, especially intelligent programme." Likewise, AI is a way of making a computer, a computer controlled robot, or a software think intelligently, in a similar manner through which an intelligent human thinks and makes decisions. The primary golos of AI are to create expart system and to implement human intelligence in machines. AI intelligent machine or computer programme can perform expert, mundane and formal tasks. These tasks are financial analysis, engineering, natural language processing, educational activities and math and games respectively. Therefore, AI is considered second human beings on the surface of world. Thus, a machince or computer system that can perform Just like human intelligence it can be AI.

AI can manipulation in politics through AI generated deep fake images and videos. AI has the ability to generate exact copies of fake images

and shapes. People use such fake images and videos to manipulate the politics. Similarly, they generate fake vioces of political leaders. Later, They misuse such vioces and images. On May 22, 2023, witnessed one such image that shocked the world. It happened when someone uploaded an AI generated image of pentagon being bombed on social media (Hasham Massood, AI generated fake images, June, 2023). This image was fake, but it shocked the world. Such deep fake images create huge impact on world politics. Therefore, it is considered that AI has overstepped its bonds in polites.

Similarly, AI is threatening the human jobs. Job sector is the back bone of human survival. However, AI is slowly and gradually replacing humans from job market. AI autonomic robots are ready to do work instead of men. According to World Ecnomic Fourm report 2022, by 2025 automation and a new division of labor between humans and machines will disrupt 85 million jobs globally, in medium and large

business across 15 industries and 26 economies. After some time, people will be replaced with AI botos. These botos are doing task very accurately than human beings. Thus, AI has become threaten in jobs for human beings.

AI has the ability to create pandemic diseases, like CoviD-19. AI technology is misused by people to create harmful diseases. AI bots can generate lethal pathogen in a second. These botos also can spread it across the world in a limited time. According to Justice calma, a science reporter covering the environment and climate, she says, AI suggested 40,000 new possible toxic chemicals that are dangerous for human health in Just six hours. It mean AI can creates new dangerous toxic chemical that can affect the human health. Similarly, it has capacity to generate pathogens that later become pandemic diseases and spread across the world. Hence, AI has overstepped its bonds in medical field also.

Besides this, AI is producing less intellectual graduates in educational instutions. Students are using AI tools like, smart watches and mobile phones for cheating and craming. It accelerates cheating culture in education. Mostly, students use ChatGPT for their assignments and research work. They slowly become dependent on these AI tools. Therefore, many countries have banned use of ChatGPT in education. In France, chatGPT has been banned in school and colleges. similarly, in Singapour, mobile phones are not allowed in primary education. (Nadia Agha, ChatGPT in education, June 2023). These AI tools have badly affected the critical thinking of students. Thus, AI tools have overstepped in education sector.

Moreover, AI has accelerated the arm race in the world. AI is making and inventing new lethal ballistic missiles. These lethal missiles can destroy the world in a seconds. Automatic missiles and drones are targeting their targets eaisly. These robotic missiles are working on pre-

programmed mechanism. As, Stephen Hawking said that, The development of AI could be the biggest event in the history of our civilization, but it could also be the last. There-fore, it is considered that world war III will be happened due to accessive use of AI. The countries of the world will eaisly well cross aneanother's territorial integrity. It will become cause of war. Hence, AI is promoting lethal weapons in the world.

Nonetheless, AI has overstepped its bonds but it has revolutionized the world. Frist of all, AI has created political awarness among people. Now a days, social media has become the biggest Plat-fourm for political compaigns. Today, The world political leaders are attending meetings through online platfourms such as Googlemeet, zoom etc. Similarly, people can register their votes and complains through online platfourms. They participate in national and inter-national survies, for batterment of their nations. Political leaders deliver speeches through technology. Moreover,

AI bots can easily maintain the records of voters and participants. Therefore, in fact, AI has created political awaress among masses through technology.

Moreover, AI has accelerated the e-commerce accross the world. It has made easy access to the markets. Forinstance, Amazone, Tesla and Alibaba are providing online job opportunities and strengthening world's economy. people all over the world, can get benefits from this e-commerce system. According to Forber institute report, AI will become $15.7 trillion industry by 2030 and investment will hit approximately $500 billion by 2024. Similarly, AI bots produce products in short time. These products are less expensive as compared to men made products. In fact, AI has accelerated the world economy by AI technology.

AI has revolutionized the medical sector. AI bots are inventing antibiotics for pathogens. Some pathogens are inside the human body. such organism are not easily diagnosed. However, through AI bots and machines, such pathogens

are easily diagnosed. Similarly AI bots recognise antibiotics for such viruses according to their biological structure. According to Mckinsey Global Institute report, AI suggested 200 types of antibiotics for lethal diseases like cancer and Hepatitis. Therefore, Now a days, AI is properly used in medical sector. Hence, AI can mitigate diseases through antibiotics.

AI provides updated and accurate content for students. Students and teachers both are using AI tools such as, ChatGPT. GPT-4 provides accurate and well researched information and knowledge. Similarly, AI helps in Promoting online education system in the world. According to world of statistics report, every year more than 10 million students are enrolled in online education and in other programmes. Males and females can get equally benefits from these AI botes and technology. It provides safe and favourable education for girls through online system. Thus, AI technology can provide safe and equall education for both males and females.

Furthermore, AI bots controll the crimes in the world through drone cameras. Especially street crimes has increased in the developing countries due to inflation. So, AI technology helps to identify and catch criminals. AI bots such as, CCTV cameras, drone cameras take their pictures and make videos. Later, it become easy for police and other law agencies to catch these criminals. According to Federal Agency of Pakistan (FIA) report, 5000 street criminals were arrested by police through CCTV footages and pics. Similarly AI robots also help to find out the location of criminals. Global positioning system (GPS) is an AI system that indicates the position and location of anyone. Thus, through AI technology crime can be mitigated from society.

Although AI has revolutionized the world yet it has crossed it limits. AI is spreading misinformation and dis-information on social media about politics. It accelerates yellow journalism in society. It has capacity to generate

fake images and vioces. Later, milicious agents use such vioces and images against people and political leaders. They make target specifice culture and peoples. Yuval Noah Harari says that, If I am conversation withsomeone, and I cannot tell whether it is human or AI. Similarly, These milicious agents blackmailing people through such videos and images. The are using to make fake political propogandas in country. Hence, AI generated yellow Journalism creates Isses in countries.

In addation, AI bots have potential to replacement and displacement of humans from Job market. Now a days, automatic robots are working in place of human. AI bots perform tasks aicurately and immidialely. Therefore, AI bots are considered the biggest threat for human civilization. According to report published by Mckinsey Global institute, by 2030, around 800 million Jobs will be lost because of AI. AI bots are working Just like human beings in markets as well as in domestic sphere. Therefore, it is

that soon AI robots will take the jobs of humans. Hence, AI bots has become threat for human civilization and job.

Furthermore, human is losing personal care and human touch in hospitals. Now a days, automatic robots are used in hospitals to care about patient. Sometimes, these robots have technical faults and cannot perform taskes accurately. Resultantly, It become dangerous for patient's health. Similarly, AI robots are lack of emotions and feelings. Human needs emotional and psychological support during illness. So AI robots can not provide emotional and mental supports to human beings. Thus, AI has become reason of lack of personal care in hospitals and in medical sector.

AI has promoted the cheating culture in examination and educational instutions. Students use smart watches and other AI devices to copy and cheating in examination. Resultantly, it boost less intellectual graduates

Similarly, it increases the production of plagiarised research articles. According to Imperial college of London survey report, 51 percent of the students use Chat GpT for cheating in exam and making assignements. Such activities badly affect the students personal growth in education. They become dependent on AI bots and lose their critical ability. Thus, AI has become dangerous for students critical thinking and promoting cheating culture in education sector.

Last but not the least, AI is threatening territorial integrity of countries. AI tools are used to intervene in other countries affairs. Malicious agents hacke other country's computer system and extract top secrets of the Country. They use automatic missiles and robots to target other countries. Autonomous weapons system have already been used in hostilities. In March 2020, Turkish made drone, attacked in Libya (Waheed Amjad, Autonomous AI)

Similarly, many other countries are bypassing other countries boundries. Hakers attack cyber security of the countries. Hence, AI is threatening territorial integrity of the countries.

In a nutshell, AI has revolutionized the world, but it has crossed its limits. First of all, AI manipulate the politics of world through yellow journalism. Similarly, it threatens human jobs and generate pandemic diseases. In education sector, it creates less intellectual graduates and accelerate cheating culture. However, AI has given benefits to human beings. It creates political awarness among people. Morover, AI has boosted world economy through e-commerce. It provides accurate content for students and invent antibiotics for human. Nonetheless, AI has revolutionized the world but it has crossed its limits. It accelerates arm race in the world. It threatens territorial integrity of the world. Therfore, it is considered AI has crossed its bonds. In fact, AI can be used for benefits but now adays, it has become more dangerous for world.