AI IS A POTENTIAL THREAT TO HUMAN EXISTENCE

- 1. As per the report published by the economic times of India on 3rd May 2023 Geoffrey Hinton also regarded as the godfather of AI, resigned from Google to spread awareness against dangers of artificial intelligence. When the creator criticizes about his own creation, certainly it's a threating factor to the human existence.
- 2. The fundamental purpose of science is to protect human civilization. All embedded machines have the capability to execute the job of 1000 people within seconds. Which will definitely destruct the labor-force structure of our society. Therefore, violating the fundamental purpose of science
- 3. The CEO of IBM has reported to The Economic Times that the company has stopped its recruitment process and has already laid-off 7800 of its employees. Similarly, it's predicted that due to adaption of AI, 1.4 crore jobs will be lost in the upcoming 5 years from different companies.
- 4. We know that humans have become the most superior among all the species due to the use of their knowledge, intelligence & creativity. All might act as a full-stop of this growth. Midjourney like All applications can create various unique, astonishing and impressive artworks on any subject within seconds. Therefore artist skills will no longer required in future. Hence, artists like Pablo Picasso and Leonardo da Vinci will certainly never be born in the future world.
- 5. With the help of Deepfake AI technology, the speech of any great personality can easily be manipulated as we want, so there will always be a question of authenticity of any video clip. Such manipulated video clips can be wrongly used by political leaders and for religious propaganda etc.
 - Though there are many Deepfake detectors available, social media runs on one to many relationship, meaning the content of a single content creator are getting viewed by millions of viewer. Hence, I believe that it's not possible for majority of the audience to checkout the authenticity of the video through the detectors.
- 6. Vocal tone can also be cloned by tools such as Speechify & Resemble AI. The positive use of such vocal cloning tools is for entertainment purpose only, but there are a number of negative impacts caused by scammers by using such facilities.
- 7. All is helping in the monopoly of businesses in different sectors. E.g. Many people used to earn money as content writer. ChatGPT like applications have already have nullified their jobs. Similarly photo & video editing was a special skilled business, but now anyone can do this job using Al Application, hence ending this job too.

- ➤ AI Based self driving car may run for 24 hours without rest and faster reflex action than human driver.
- 1. The majority self-driving car makers like Tesla and Apple are US based companies and therefore its cars have been trained on the dataset of US based roads, which is completely different from Indian road scenario leading to lot of errors over here.
- ➤ AI Based Surgery/Doctors
- 2. These type of high-end robot doctors are manufactured by a few big corporations, which will eliminate 1000's of quality students who have worked really hard to become a doctor.