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: Essay mock:

Topic:

"Unethical use of AI tools
in education and its consequences"

: Outlines:

1- Introduction

2- How AI tools work in education
and other departments:

3- Unethical use of AI in education

a- AI replace human educators

b- Use of different Algorithms
that is unnecessary for
education.

c- Increase in automation of
education sector.

d- Digital divide by favoring
students with technology
access.

e- Reducing education to
mere transactional
process.

f- de-humanization of
learning experience.

4- Consequences for the Use of AI tools in education:

- a- Increase in use of AI tools in education sector practice threat for the teachers to loose their jobs.
- b- Stress and personality disorder increases in students.
- c- Use of technology is dangerous for the physical health of students.
- d- Increase of AI tools may reduce the practical work for students.
- e- Economic loss for educational institutions: infrastructure and furniture etc.

5- Conclusion:

Essay

Artificial Intelligence is a machine based intelligence that is used in computer systems and the major quality is that it can react, sense the data and act like human intelligence. Artificial intelligence was first discovered in 1960s and nowadays the use of AI in almost every department has been increased and in Pakistan, mostly government and private sectors work on Artificial intelligence. The use of Artificial intelligence tools in education sector has also been increased and as we already know every coin has two faces. So, the same as happened with education sector and not in education sector almost every sector is facing the unethical use of these tools.

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In education sector, the artificial intelligence use for the betterment of students and for the management of work-load balance of teachers. And the AI tools analyze different data that is useful for students and present this data to students automatically. But the artificial intelligence tools unfortunately begin to use for unethical purposes as it increases risk for teachers and parents of students. So, artificial intelligence is being used by other departments for their increase in productivity, automation, data analysis which increase the innovation in their products and their business becomes more profitable. Here we discuss how artificial intelligence tools is being used unethically in educational sector.

Firstly, artificial intelligence is now used for creating the AI featured characters which can be developed in computer softwares and by using AI tools these characters talk, move and express all the input which was given to them by AI tools. And nowadays educational sector is moving towards these types of lectures that provided to students. And that is a huge threat for teachers who solely depend on their teaching income and after this, they all become unemployed and an economic division spread all around the society.

The other main unethical use of Artificial intelligence in education sector is the use of unnecessary

algorithms analyzing that is analyzed by AI tools. As we discussed above, the world is moving fastly towards AI advancement and AI tools analyze the lectures and notes for students by analysing data. Artificial intelligence may analyze that algorithms for students which is unnecessary for them and they may be unable to understand that and that is a major glitch in artificial intelligence tools.

Further more ^{use} unethical use of Artificial intelligence tools in education is that the automation is increased in this sector. As we have seen many times that the students during online classes use different softwares which

can store your previous activity and the next day, the same activity displaced which is unable to recognize for the newly ~~under~~ trained person. And the students busy in their own unnecessary activities instead of studying.

Adding more to that the use of AI tools, digitally divide the students with technology access. It is fact that many student have not internet access and even they do not have their cell phones and that will create gap between them. Those students who have all the facilities, may learn their lesson through AI tools and those who have not all the facilities may lack with education. This is a serious issue which needed to be

addressed at governmental level and find solution.

Another, last but not the least, the dehumanization increases in education sector. All the important task is being performed by automation and the involvement of humans decreased.

Now, we can talk about the consequences of these unethical uses of AI tools in education sector.

Firstly, as we talked above, the increase in AI tools may increase the risk of job for teachers and those who have spent their 16 to 17 years in getting education and trained themselves from their childhood to become teacher, now going to be unemployed. But, the point of

thought here for teachers, that it is ^{the} responsibility of them all to upgrade themselves according to the circumstances. Because if they want to survive in this sector, they have to learn how to use these AI tools and how these tools become beneficial for themselves and students as well.

The another main consequence of the use of AI tools is that the increase of stress and personality disorder has been observed. When students gets free hands from their parents to use AI tools for educational purpose in their devices like mobile phones, laptops, tablets etc. They not only use that, they get addicted to social media usage and get introduced with gaming industry. And here, the major mistake ^{happened} by their parents

that they don't keep an eye on them. By providing these devices to them, they get involved in their daily activities and does not question their child. Due to these, the stress has been increased in students and they now have many many personality disorders.

Another, same like the above one is that the excessive use of technology is dangerous for their physical health also. Because the child have internet access all the day and he did not perform any physical task and not involved in physical sports activity and remained all the day in the bed and this thing cause the child become sycho and started doing abnormal activities and even suicide. In previous years, an incident reported in newspaper that, the 14 year

child suicide because of the excess of gaming and at that time a new whale game was introduced which cause many death casualties

Adding Further to the consequences, the increase of AI tools decrease the practical work. As the students have excess these tools to their beds and study tables, so they do not like to go outside and perform practical work of what they have learned. Practical work is very important for any student because the practical work enable the student to easily understand the topic and later help in their practical or job life.

Another major consequence of AI tools is that the owners of educational institutions went to economic loss because when the students have the

access of technology to their homes, they will not come to these institutions physically and this will not be acceptable for institute owner because he has staff for the stability of institution and their staff will become unemployed and more to that the school owner has invested a lot in furniture and educational tools and when students will not come to school, he'll get economic loss.

To conclude all this discussion, we come to an end point and that is every technology in every department has both benefits and threats, we need for legislation and regulation of these types of tools, so that in future every one gets benefit from it and not anyone has threat issues from these types of tools and technologies.