

## **English Writing Skills & Communications**

### **Section-Q**

#### **Portfolio Task - 6 (Essay Writing)**

**Group Name : Dynamic Four**

#### **Advantages and disadvantages of using robot in daily life**

Robots has been familiar in our daily life for quite a long time; especially we can see them doing all the amazing things in movies what we would not have been able to do. They are more than what we see on our screens. It is only practical to know what exactly a robot is by the extensive use of this machines. However, individual and organization can use robots in dangerous environments that might be beneficial as well as harmful to humans as much as they replace human labor.

The advantages of robots is enormous. They are used in a wide variety of industries around the world. They help to improve the productivity of a company by doing a design to carry out repetitive tasks without any difficulties. The introduction of robots into the manufacturing process can have tangible productivity benefits. The cost of producing goods and services has significantly been decreased with the speed and accuracy of robots. As human breaks in the working day are required, distractions happen and attention spans slow, they can work for a long period of time. They can work all day long with 100% of their efficiency. They are highly skilled and can perform any task with accuracy, which provide better quality assurance.

For every advantage, there are some disadvantage and robots have their fairshare. The use of robots causes loss of jobs by human workers. There may be no need for human intervention in the future for certain activities, because, robot has more perfection and consistency. They lack analytical ability and as such can not improve on their task. They are over-dependence on technology that can harm the human lifestyle with fewer interactions and movements. While using them, we have to face high cost of maintenance. They need a constant supply of power also additional cost of staff hiring.

There are many remedies to reduce the disadvantages of robots. We can make environment of equal working for both human and robot, which will reduce job losses. For the analytical disability and over dependence on technology, we can use more specific software. Reducing

costs is one of the key of benefits of robotics. To reduce cost we can try to develop cheap component.

Robots are one of the artificial intelligence that made a breakthrough across all fields of our daily life. Comparing the advantages and disadvantages, we can analyze that there are so many advantages to having a robot around as there are disadvantages, so it boils down to what you have to gain or lose when deciding to get one.