

INVENTIONS OF 2010

V.V. Vlasenko – student, group EM – 91

D.O. Marchenko – EL Adviser

Science is all about having an open imagination, not being afraid of making mistakes and asking the right questions. Almost all old and new scientific inventions and discoveries owe their origins and existence to these three essential human attitudes! The year 2010 has given us some useful technological inventions. The development of technology started in the real sense in 1960s and 1970s. If you are interested to know more check these articles about inventions of 1960s and also the technology in 1970s. But, here is a short list of few important inventions of 2010. Here is an attempt to enlist few of the important inventions of 2010. These may not be the greatest inventions of all time, however, are important in their own right. The descriptions of these inventions should provide a rough idea of their working and especially the importance in today's life.

New Inventions of 2010:

1) Teleportation

It was considered one of the major inventions for the year, 2010. The success in teleporting data from one atom to other led to this invention. This experiment was conducted by scientists at the 'Joint Quantum Institute' (University of Maryland). The invention is considered to be important due to the fact that it can prove to be useful in the creation of secure and fast computer systems. It is therefore, one of the best inventions of 2010.

2) Android Phone

The 'Android' is an operating system developed by Google Inc. Use of this operating system in phones has resulted into these phones being called as Android phones. One of the great inventions of 2010, Android is a phone that has provided customers with an alternative to the popular 'Apple iPhone'. One of the specialty of the Android operating system is that the code being used can be altered since it falls in the 'open source' category. Based on the Android operating system, different interfaces can be created for users and with the help of many different hardware platforms.

3) Electric Eye

The 'Electric Eye' is one of the best inventions of year 2010 with the potential of providing partial eyesight to blind people. The main component of this device is a chip encased in a titanium cover. It (titanium) prevents water from damaging the chip. The whole device comes in the form of eye glasses fitted with a camera. This camera is used in the transmission of captured images to the titanium covered chip. As the chip receives transmission from camera, it fires an electrode array present under the retina which in turn does the task of stimulating optic nerves. This new invention can therefore, be considered as one of the most important of 2010.

4) Flying car

The flying car is an automobile that can travel on roads and take off, fly and land as an aircraft. If you want to drive the flying car, you must have a driver license and a pilot's license.

All the inventions of 2010 mentioned in this article are known for their usefulness. These devices for example, the 'Electric Eye' can be of great help to the blind people. Inventions of the year 2010 which range

from devices for home use to the space telescope are enlisted and described in short. There are many other inventions of the year 2010 which are not included in the paragraphs above. Inventions have an especially important value for all people. Important inventions are the technologies of the future. Inventions are opened by new possibilities for humanity. Innovative activity was, is and remains main rushiem of development of humanity.