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# Science of progress

Science :-

Introduction :-

Today Science is advancing at an amazing speed and everything of our life has changed beyond recognition. It constitutes an attempt to conquer the forces of nature and aims to give man increasing power over his surroundings.

Science in daily life :-

In the daily life of a man Science is visible. For instance, he can now travel much faster and more comfortably than in the past. Bullock carts in villages and horse carriages in town are being replaced by tractors, trucks auto-carriages in and cars.

Invention of steam engine revolutionized travel. Then came the sensational invention of aero-planes.

Similarly, quick means of communications have brought the peoples of the world together. We can talk to any person through telephone and mobiles. Electronic mail (e-mail) has made the transmission of any message across internet to any person in this world.

Further, it has made the use of radio both as a means information and recreation. In times of distress, wireless telegraphy renders extraordinary service. A plane or

in danger can at once contact on wireless the nearest aerodrome or port and get timely help

### Invention of Science :-

The invention of televisions is one of the most important event in human history. It enables men to see peoples, images thousands of miles away from them

Cinematography is also a Unique gift of Science. The talkies have definitely taken the place of the theatre and a large scale cinema industry has sprung up

The trade and commerce have got a new life by the establishment of huge industrial plants. One may feel surprised if one sees how modern factories and mills runs and how their products are exported to every corner of the world

### Contribution to our health and wellness

The invention of medicines for severe diseases is a significant contribution of science in the field of health and wellness. plague, small-pox, cholera, leprosy, typhoid and even tuberculosis are no long terrible disease now.

Human body has been thoroughly studied and most of the diseases are controlled by life-giving

medicines and miraculous surgery. plastic surgery can make an ugly woman a beautiful lady

### Demerits

But there is another side of the picture too. what science gives by one hand it takes away by another.

For example, the invention of machinery and large scale production has resulted in insanitary living conditions, unfair distribution of wealth, strikes and unemployment

The invention of atomic and hydrogen bombs has threatened the peace of the world. it is used to science that today man is so much lost in materialistic welfare

### Advantages

Science has minimized our hardship and has increased pleasures and comfort. Now it cures our maladies, shortens distances, bridges gulfs and brings comforts and lifts up the veil of nature's mystery

**Travelling**: The quick means of travel has made the world a very small place to live in

**Computers** The computers, the greatest gift of the 20<sup>th</sup> Century, has relieved man from manual and mental labour to a great extent

**Television**: After his day's work in his workplace when he feels bored, he may watch his TV which gives relief to his tired nerves

**Telephone**: Through telephone he speaks to his distant friends or consults his physician

**Medical Science**: He can get the benefit of modern drugs or surgery, which is the product of Science

### **Disadvantages:**

yet, there are some disadvantages of Science.

\* Science has not only invented a robot, but has turned a man into a robot in some cases.

\* Satellites are widely used for espionage purposes

\* Excessive industrialization has led to air pollution and other health hazards

## Wonders of science :

### Aeroplane :

We are not born with wings. But we always wished to fly like birds. Today we can fly to any corner of the world. Rivers and mountains cannot stand in the way. Our jets and rockets will carry us there. What change from bullock carts to aeroplane. Today we can travel even to the moon. **Radio** is even more wonderful. But same time **Electricity** is not less wonderful.

Electricity lights our homes and streets. You switch on a button and get everything.

Today we cannot live without science. But science has produced some fearful things, too.

**Atom bombs and hydrogen bombs** are great wonders, no doubts. But they are also great dangers for man.

### Conclusion :

Science cannot be blamed for its abusive uses. Man is responsible for the abuses of science. It fully depends on us whether we shall have our science to destroy the creation or to conquer hunger, poverty, and diseases for a happy and prosperous world.