

# Science and Survival

## Barry Commoner

- The essayist Barry Commoner starts this essay with scientific development with the survival of human being. He wanted to say that we have to face medical hazards for the sake of scientific achievements.

- For example, several diseases are the outcome of DDT, smog and long range fallout. We have injudiciously loaded the air with substances which has weaken the functioning of blood. It is beyond imagination to see the consequences of strontium 90 and DDT being used in the process of nuclear bombs and mosquito sellers.

- Many of us affirm that the work of science is to move into unknown territory. To explore and to discover science and technology, we are supposed to take reasonable risks but unfortunately we are conducting a huge experiment on ourselves. But taking risk in the past was restricted to small place and short time, but now these hazards cover vast areas. Air pollution, fallout, synthetic chemicals are the examples of this experienced destructive consequences.

- Radioactive pollutants, carbon dioxide from fuel combustion might cause floods, wiping out vast population of the earth. Modern science and technology are too powerful to permit a trial and error approach. We, under the impression of scientific and technological development are putting our future generation too at risk.

- One of the major duties of science is not to intervene into the functioning of nature. Human life will have to pay dearly for this unconscious scientific development.