

# Nanotechnology- implications and future

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nanotechnology is actually a fairly new idea . Nanotechnology is engineering, science, and technology which is conducted on a nanoscale . It is the manipulation of matter on an atomic and molecular scale. It is applicable in all the fields of science such as Biology, Materials science , Physics and Engineering . Nanotechnology involves the ability to examine and to control individual atoms and molecules . Scientists currently study the future implications of nanotechnology. Nanotechnology is able to create many new materials and devices with a vast range of applications . On the other hand , It raises many problems as any new technology including concerns about toxicity and environmental impact of nanotechnology , and their effects on global economies . Nanotechnology centers on self-sufficient machines which operate on a nanoscale . There are hopes for applying nanotechnology in medicine , yet it may not be easy to do such things because of drawbacks of such devices . Scientists at the moment have actually found that some of the nanoparticles on which they are working can go through human skin . This could permanently damage our skin cells , causing cancer.

If we are using nanotechnology in everyday life in the future , then it could affect the environment very much , so we don't have that much advanced technology to stop nanoparticles from going through them -Nanotechnology can make our life luxurious , but we may even lose an identity as humanity . Ralph Merle has remarkably said that , " Nanotechnology is an idea that most people simply didn't believe. " " Nanotechnology- implications and future" " Nanotechnology-implications and future" " Nanotechnology- implications and future" " Nanotechnology-implications and future" " Nanotechnology-implications and future" " Nanotechnology-implications and future" " Nanotechnology-implications and future"