

## SCIENCE AND TECHNOLOGY: ANSWER TO UNCEASING NATION'S DEMANDS

*by:*

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In a society where needs and demands are sustained, science and technology play a significant role in their fulfillment.

With the help of science and technology, the nation's way of life has improved. Advancements in science and technology have led to many breakthroughs. New discoveries, inventions, and innovations, which serve as the main products of utilizing science and technology, attest to making people's lives more convenient. Different forms of vehicles were developed for transportation. Machines were produced to make our work easier. Gadgets like cellphones, tablets, laptops, and desktop computers were created for easy communication.

Additionally, in the sphere of medicine, science and technology have made it possible to provide treatments and preventative measures for a variety of diseases and disorders. Scientist-created drugs, medicines, and vaccinations have been a huge help in lowering the mortality rate.

In schools and other educational institutions, where one of the primary concerns is to provide quality education, science and technology offer both teachers and students the learning materials they need to achieve higher standards. Textbooks, electronic learning resources, laboratory apparatus and equipment, calculators, projectors, and widescreen televisions that are being used in schools and are considered great aids to education.

Furthermore, during the COVID-19 pandemic, science and technology enabled students and teachers to still communicate, even from a distance. Internet connectivity allowed the

learning process to continue through online classes. Printed modules were provided to those who did not have access to the internet. These are some of the countless gifts that science and technology have given to the world.

Capacitating one's scientific knowledge and upgrading one's skills in technology will not only let an individual enjoy a better life but also assist the globe in pursuing solutions to global challenges.

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