

MODERN TECHNOLOGICAL DEVELOPMENT ① 12
AND HUMAN VALUES. #568

2090.

Alvin Toffler described technology as the 'great growing engine of change.' We cannot say that technology has developed. Of course, it has - from the leaves we used for ~~clothing~~ clothing to the fashionable dresses, from the vague cave paintings to very complex languages... The pen we use, the google-age, oven, desk, bench, paper - very complex and simple contribution of technology is progressing. That's where the amendment comes - ^{its not} technology has ~~not~~ progressed, but technology is progressing: minute by minute, a new advancement occurs. Science and technology has a relation. Science finds the problems, technology finds the solutions. When science ~~find~~ found out that using information could be the power transferred from money of muscle as power, technology ~~discovered~~ invented internet. When science found out that certain diseases could be cured effectively, technology ~~for~~ ~~discovered~~ invented the diagnosis and treatment methods...

This is the era of technology. Technology is the driving force of today's world. From Google's driverless cars to robots as boss or supervisors in companies in Japan, technology has developed beyond measure. When we ~~first~~ saw the moon from the earth, it was just an abode of love and dreams of poets, but today, we conquered it. We are in the pursuit of new methods to learn about planets a million light years away, to start

inhabitation in some planets, to go on a picnic to some others and what not.

nuclear development,

marine technology, construction...

Artificial intelligence, space research, Archaeology, media, education, Technology influences every aspect of human life.

the wisest of all time once quoted, "I fear the day technology will surpass our human interaction - the world will have a generation of idiots." How far is this prophecy ~~to~~ relevant in today's world?

Let us take some fields where technology has tremendously influenced and examine the values in ^{today's} technological era:

First one 'Artificial intelligence' is a ~~con~~ contribution of technology. This field is responsible for the creation of robots that is happening ~~on~~ ⁱⁿ a large scale today. We are seeing the birth of humanoid robots today. Robots that ~~eat~~ walk, talk and think like a human being. Many countries have started appointing these machines as boss, many houses are having these robots as servants, and many schools these ~~are~~ 'people' with brains, and not hearts ~~have~~ these are teachers! When we talk about this, a question might arise, "What is the issue there?" Very well; human beings are the most complex, the superior being among animals and all the species on this earth, and maybe, this whole universe. When we ponder about why this is so, some may reply, it is due



to the sophisticated brains. This may have a role in having humans as the superior animals but it is mostly due to virtues, our ethics.

A human is complete only when there are values. We are not like animals who eat their own young ones. However adverse the condition is, we give priority to our loved ones, maybe not all, but that's what humans do. We are worried and sad about our fellow beings in distress. We work hard for our young ones. We get angry, sad, happy, helpful, grateful and most of all, we care. We care for others. We have the capacity to ~~act~~ think and act according to the situation. We don't laugh from a funeral hall. We don't normally cry during a birthday party.

It is these feelings and moral values that makes a human different. It is the compassionate attitude that makes a human being; Or should I use past tense in all these? Today, are we so selfish, so narrow minded, so filled with hatred and vengeance, that we kill for money, for so called 'love', for property. .? so worse than animals who kill for food and quenching of hunger!!!

In such a world, don't we require more teachers who can teach values, rather than robots who teach numbers? In a world ~~at~~ where even the deserved doesn't get job opportunities, don't we need more employment prospects for our youngsters to ^{satisfy} quench their basic needs, rather than robots who are invented by us, which don't have real hunger or thirst? If the question



answer is, we don't need to pay them salaries. What huge money do we dump in the development of these machines? What money do we deposit in their maintenance? Already the world has enough humans with high analytical skills, IQ and brains, we need more people with hearts and feelings. We have to develop technology, but should it be so blind that there is such an exploration where you are fed up of reading about the advent of new inventions, especially when so many real humans are starving? What guarantee do we have that ~~Media~~ there won't be a condition where there would be so sophisticated robots who that kill humans for power, that they won't control us in future? We are channeling so much of our mental and physical strength into them that a 'Yanthiran' as in the Rajanikanth movie is not so far.

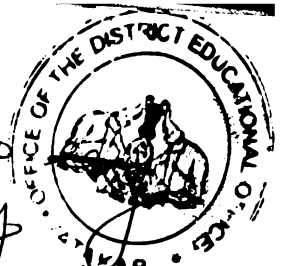
Media - the very world so enthralling for youngsters. Are we so engrossed in them that we forget to live? A few decades ago, it might have been beyond imagination, to talk to someone ~~or~~ in the other corner of the world, let alone 'video call' them. ~~A few~~ Seeing pictures that moved and songs and dances inside a box might have been just over-active thoughts. Media is developing with the advancement in technology. Other than mass media in the form of newspapers, now it is electronic mass media. After the advent of privatization, liberalization and globalization, electronic mass media has a primary position in today's world.



Social media and mobile phones have started to reign our youngsters. The very meant to bring humans together, is bringing us apart. Recent headlines were about a group of boys who suicided just because of a few messages ~~in the~~ that spreaded in the social media groups about the meaninglessness of life. Our ability to distinguish between the essential and non-essential is no more. Media is the most powerful entity on earth. It can make the good look bad and the evil look good. It controls the minds of masses. We are living in a world where technology has developed so much that it literally decides how to think; a world of subliminals, where hidden messages determine our actions! A boy had killed his whole family due to addiction to violence. His mind was 'programmed' to love violence by the continuous thoughts in that direction. ~~Another instance is~~

Movies are ~~at~~ releasing. We are portraying heroes out of criminals and drug addicts. Another boy killed a junior student in his school for postponing exams! Violence is so much that teenage crimes are on the rise, so much that thefts and rapes are being influenced by a thought out by the impact of superstars in movies and games.

Scientists recently coined a new mania - 'Techno-addiction'. It is the addiction to newer and the latest technological advents that we forget our duties. If technology was meant for making our loads low and work



easier, it has now made everything so 'easy' that the new generation is so lazy and obese. A.P.J. Abdul Kalam had quoted,

"The ignited minds of the youth are the most powerful weapons on the ~~at~~ earth, above the earth and under the earth."

And, are these the future of ~~our~~ a nation, are ~~the~~ ~~these~~ so called ignited minds ~~are~~ introverts? ~~This is only~~ ^{one} small fraction.

The other part, the other portion is even more dangerous. They are so competitive, so behind IQ tests, that they forget to look behind. They are so busy that they forget about their family or old parents, a reason why old-age homes are mushrooming. Scientists, ~~and engineers~~ and doctors are born out of every university, but not good human beings. Dignity of every labour is not kept. The explosion of technology has led everyone to ~~to~~ want to be the bosses. No one thinks of the farmer or a labourer who builds their homes. The world is so rich ~~and~~ yet so not!

Nuclear bombs and weapons are possessed by almost every powerful country. We have witnessed what dynamite, a ~~small~~ contribution of technology had done. We had witnessed what a 'fat-man' and 'little-boy' could do. Still, war is much celebrated! Who knows that like the 'Brahmatra' ~~with the gods~~ ^{when} during the Mahabharata period, these nuclear weapons that serve exactly the same purpose, that

destroys

(7) 12



~~kills~~ the - one who uses it and against
who it is used, will be used. In the ^{lives} of
many countries, more atomic weapons are
being created, more weapons and bombs are
designed to use in the borders and against
the ^{rival} countries. The world could be destroyed if
one America or Korea or Russia or any other
country decides to do so. All due to the development
of technology!

So many diseases are being cured, but
'addition' to technology creates so many diseases,
so many ill effects. Cancer is spreading like
flu, tumours are almost so common. Do we want
our children to be so addicted? Do we want
them to be victims of such deadly illnesses?
We require information, but all do not need
all kinds of information, like the internet and
other aspects of technology today. Self-reliance
must go with our knowledge especially when it
comes to the field of ^{sec} and morality. John
Milton's 'Satan' in the 'Paradise Lost' says:

"Thoughts, ~~at~~ where have you led me?
With what sweet compulsion,
That made me forget who I am."

Let us be more aware when we are in
front of this greatest advancement in the human
race, the greatest gift of God, perhaps after
the gift of life, the mother of civilization,
of arts and of sciences, the mother of life itself.
~~How many~~ ~~How many~~ ~~ill~~ ~~do~~ ~~we~~ ~~present,~~
The truth is, they are not the bad points



of technology, just a part of it. Technology is so essential and useful. It made so many works easier and life possible. During the recent floods, helicopters and social media helped to save lives. In hospitals, technology helps save lives. The recent apps help women be safe.

So many web sites which emphasize good lessons, both in life and educational sectors. Let us remind ourselves that there is only one red blood.

That is for life, not for shedding. That we have a fruitful life to live successfully.

E-waste, addiction, violence, subliminals, over-depletion of natural resources, venomous competition... Donations to charity organizations and orphanages are bountiful.

Divine institutions are coming up. Yet, humanity is dying up and about divinity, the less said, the better. Still, let us hope for the best. We can't blame

technology. It's our attitude that determines all these.

Technology is like a knife. If in the hand of a doctor, it can save lives, but if in the hand of a murderer, it can take lives. Our use determines the effects of technological development.

In the ages to come, technology will and has to develop. Change is one constant factor and technology will change with every waking hour. Let us use it judiciously, and be responsible for our actions, for it is no

surprise or lie that technology is used by many as a platform to do whatever evil. The motto of Google itself is, "Don't be evil." Let us keep

it in mind that in this era when everyone are running behind IQ tests and scores in exams and white collar jobs,