

“Artificial Intellect-A Future Predator”

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Abstract

Our ancestral wisdom reflected through human intellect distinguished body from soul and subdued before nature and sublime spirituality. But the 21st. century science is vociferously perseverant to state that ‘artificial life’ can be created by human and it may also terminate the concept of death. “Artificial Intelligence” of human race appears to be running a mad race to supplant “natural human intelligence.”

Robotism, Cloning, Assisted Reproductive Technology and many perplexities in biotechnology are seen with suspicion in the whirlwind of worldwide changes of modern life. Artificiality in intellectuality may be harmful but ‘Artificial Intellect/Intelligence is not harmful. Artificial Intellect acts as a supplement or substitute for the current needs of deficiency. This is positive side of the picture.

An acrimonious debate on Art-27.3(b) of TRIPS raged in the WTO as it appears to be ambiguously spirited corpse, for, on one side it prescribes the patenting of plants and animals, and on the other side proscribes the patenting of micro-organisms and micro biological process. Human cells are for sale and Human Duping (cloning) is at our threshold. Synthetic cells are about to be marketed. Robots are domesticated and industrialized, being used to do the tasks that are either too dirty, dangerous, difficult, repetitive or dull for humans. There may be in the near future – Robo Rights Jurisprudence. Yet there is uncertainty in predictability as to the future utility and futility and calamity of humanoid robots.

Artificiality started adumbrating ‘Virtual Life’ than “Virtuous Life”. What we wish -

HUMANISM IN MECHANISM AND NOT MECHANISM IN HUMANISM.

KEYWORDS: Artificial intellect, Robotism, Cloning, Intellectual Property, Trannational Trade Organizations, Cosmic holocaust, Robo Rights Jurisprudence, Humanism in Mechanism.

I PROLOGUE IN IGNORANCE, NOT INTELLECTUALITY.

1. LIFE AND ITS SIGNIFICANCE:

The term ‘life’ is not a simple one but a compendium of mundane and spiritual reflections. In medicine province, it denotes the reproductive capabilities of

cells and in spiritual parlance, it is a transient truth. Hitherto, the unflinching faith of humanity is that life is a grant of the Lord of the Lords, which can neither be created nor destroyed by mortals. The visible facet of life is 'body' or 'corpus' and the invisible part of life is said to be 'soul'. A body with activation or 'reproductive action' is said to be 'living' one and a body without 'soul' is said to be a corpse or dead part. Body is perishable and soul is imperishable even according to theology. The 21st. century science vociferously perseverant to state that 'artificial life' can be created by human and terminate the concept of death, and greedily clamour that mortal man will crown for himself the glory of God. His zeal to bring 'alternate or artificial life' is becoming the apple of discard now: Trisanku Swarg" is still an unfulfilled and unfinished dream.

The biblical belief attitudinizes that perfection lies in God's creation rather than in man's invention. Legends spoke that saint's and holy men could talk to animals. Man could subdue everything in the nature and concomitantly transgress every norm of nature and god.

2. IS ARTIFICIALITY A PERVERSION OF INTELLECTUALITY?:

The terms "Good" and "Bad" are often used as instruments to evaluate the degree of desirability/Utility of a given thing or phenomena. But very strangely the terms Good and 'Bad' are themselves not "immutable" but "Relative" and at times conflicts with human sight and sentiments in pursuit of its onward inventions. Certain scientific disclosures in the field of Biology, and in the field of engineering namely cloning robotics,Artificial Reproductive Technology etc. are seen with suspicion though they have become facts for adoption in the whirlwind of the worldwide changes of modern life. No proved dangers are recorded so far yet cloning is consigned to condemnation and robotic rhetoric is pressurized to recede. Artificiality in intellectuality maybe harmful but Artificial Intellect /Intelligence is not harmful. Artificial Intellect acts as a supplement or substitute for the current needs or deficiency. But Artificiality in Intellectuality invokes spurious and weak propositions and products. A crazy reporting of Times of India dated August, 22, 2013 highlighted the craze of people to clone a popular rock star John Lennon by trying to extract DNA from his tooth.-Funny or Crazy? Certainly not fun of science, but care of consequential needs.

Take for example ATM cloning-Genuine holder of ATM cards bemoan when the swipe of cloned ATM cards wipe of the strength of genuine account holders .In unearthing the fraudsters even investigation agencies resort to the cloning of blue chip by the cops.¹

COMMIT AN OFFENCE TO CATCH A CULPRIT-ISN'T IT?

PATENTING-AN INTELLECTUAL INVASION OR EXPLOITATION!

¹ Times of India 03/09/2013

Time, not of and on, convert's common law into specific glory. Today a bunch of normal normative statutes like Patent Act, Trademarks Act, Designs Act and other similar laws are christened as Intellectual property and the result being that man started claiming ownership on God given free essentials of life like Air, Water, earthly Bonanza etc. through individuals and Institutions-Both Private and Public. Institutional disintegrity and degeneration culminated into human misery and environmental degradation. Corporations are contributing to cosmic holocaust.

Patent, in the human literature, is a very simple and harmless word meaning "Obvious" or "easily recognizable". But this simple word has been converted into an atomic and explosive concept by crude intellect of perverted human species convincing the law to fall in line with it. In fact, the term "Patent" being a candid term, connotes "an inkling to recognize an effort for common cause or welfare of all". This magnanimous beauty of our humane philosophy has been distorted by attributing legal sanctity to 'conservative human effort called 'invention'. One may feel that no legal system would like to be guided by dehumanized contours of life, rights or privileges in regulating human behavior in an imbalanced and unequal social and natural milieu. The scheme and object of "Patent System" is not to supplant the nature, but to supplement the sources of nature.

Are we – and all living beings – just survival machines, blindly programmed to preserve the selfish molecules known as 'genes' as Richard Dawkins states?

It is this attitude that allows people to go out and plunder the planet, strip the planet of its minerals, raw materials and clean water, then dump polluted water back into the streams and oceans; to use clean air and return only toxic waste, jet fuel exhaust, car exhaust and coal plant exhaust into the atmosphere.

3. TRADE TRANSGRESSION ON TENDER LIVES:

When Dolly endeared the human Intelligence of many, few are perplexed, predictably at the lurking human depravity that may be engineered through patenting of lives and living forms without exceptions. The entire human population of the globe consisting of citizen groups, environmentalists, scientists and the religious stewards condemned the patenting of genes, cells and Living organisms since genetical modification may degenerate into evil procreation.

An acrimonious debate on Article 27.3(b) of TRIPS raged in the WTO Article 27.3(b) of TRIPS appears to be ambiguously spirited corpse for, on one side it prescribes the patenting of plants and animals, and on the other side proscribes the patenting of microorganisms and micro biological process. Result-The main door is shut for evil and the window is kept open from the behind. The patenting philosophy is designed to fine tune material inventions and to protect mechanical inventions, and if applied to biological phenomena "Demons devour upon slender Humanity". This supposed distinction of Article 27.3(b) with reference to plants and animals and micro organisms is quite illusory.

Patents confer monopolies over patented subject matter. In the cases of seeds and plant varieties, patents on such biological materials will have serious implications for

agriculture and food security in the developing countries. The monopoly over biological resources and knowledge essential for agriculture, medicinal and other uses may be misappropriated and vest in individuals and corporations'. There are four categories of patents on life forms and processes, which should be prohibited or banned. These are:

- 1. Patents based on bio-resources and knowledge of their use pirated from other countries and indigenous communities, which do not satisfy the novelty or invention criteria;
- 2. Patents on discoveries, for example, micro-organisms, cell lines, genomes, genes (including human cell lines and human genomes and sequences), which are all naturally occurring;
- 3. Patents on transgenic techniques and constructs, and transgenic plants, animals and micro-organisms (better known as genetically modified organisms);
- 4. Patents on nuclear transplant cloning, (for example, the techniques that produced Dolly the sheep).²

4. CELL FOR SALE:

Man plundered nature and traded with every conceivable material available in nature, be it small or big, precious or perishing and still could not satiate his greed. He traded with his organs of the body, and finally his conscience too. He trades with eyes, ears, lips, throat, liver and every limb in the body. Beauty is bought and sold. Right from gigantic structure to seemingly inconspicuous cell, the basic unit of life, he paired the knowledge of science to replicate, duplicate and finally to complicate the pristine nature of man and his environment. Initially, invention was interesting, and subsequently it is curiously suspected to be bewildering and devastating. See the genius of human intellect – cloning and artificial creation

Significant cloned animals in the history:

1. The World's first cloned kitten, named CC. It was created by scientists in Texas using a cell taken from an adult.
2. Idaho Gem, the world's first cloned mule born on May 4th, 2003.
3. Dolly the sheep, the world's first cloned Adult animal. The Scientist who cloned Dolly are to stop experiments involving genetically modified pigs for human organ transplants because of concerns that deadly new diseases could be passed on to people.

HUMAN DUPING;-

Cloning humans no longer remains a fantasy of Science-Fiction authors. Cloning adult mammals is possible now and cloning humans is in the reach of science. It has become obvious once more how technological progress can force us to review our ethics

² Martin Khor is Director of the Third World Network. -21/03/2000

www.zoominfo.com/p/Martinkohr/3092566

again Cloning is by no means a technology without danger. But we have become so used to being threatened by mass destruction weapons that smaller dangers are often ignored. People are afraid of armies or whole planets of clones, like described in Aldous Huxley's "Brave New World" ³

While no human has officially been cloned yet and some governments agreed to totally ban cloning of humans, many people like the idea of cloning themselves or "reviving" dead personalities.

5. TRANSNATIONAL CORPORATES:

Artificial Intellects from Protection to Plunder

The arrogance of modern man and the attitude of majority of human population, the attitude of those in power, like those who run big corporations and governments, say – “nature is there for us to exploit”. This is reflected in the intellectual property laws today. It is this attitude that allows people to go out and plunder the planet, strip the planet of its minerals, raw minerals and clean water, then dump polluted water back into the streams and oceans; to use clean air and return only toxic ways, jet-fuel exhaust, car exhaust and coal plant exhaust into the atmosphere. We have a duty to take care of this planet. We have a duty not to own it or think that it is our intellectual property, but rather to respect and honor it.

Today our corporations say – “we own the planet and we will take what we want. We will punish anybody else who tries to grow this plant because we own its intellectual property. Our modern world – our so called technologically advanced world – is so advanced that we think we own the trees, rivers, streams, oceans, the lands and the seeds and the genes sequences. But we are in for big surprise here, because mother nature has a way of reminding people they are not in control, a way of correcting imbalances, we have been exploiting mother nature in a systematic, aggressive way for a couple of 100 years.”⁴

The corporate greed in Intellectual Property Law has distorted even the economic element of good law or legal principles. The intellectual greed of corporate must be subdued to study the composition and economic law.

The economic analysis of law which has grown up, principally in the U.S., in the last 30 years is an attempt to offer a sophisticated scientific alternative to utilitarianism. ... How do you compare one person’s happiness with another’s? Problems like this had lead economists to try to make utility arguments more rigorous. .. The concept of value employed by economists is a truism: a thing has value (utility) for a person when that person values it.... The economic arguments turn on concepts like efficiency, superiority, optimality, allocation and distribution. The most basic notion in the economic analysis of law is efficiency or Pareto Optimality. The Pareto superiority

³ external link, homepage dedicated to A. Huxley. <http://www.twinside.org.sg/title/2103.htm>) visited on 18-12-2010.

⁴ Mike Adams, Corporate Greed, Intellectual Property Laws and the destruction of Human Civilizations – www.naturalnews.com/022096.html - visited on 19-12-2010

standard applies only when there are no losers, but most social policies and most rules produce both winners and losers⁵.

6. SCIENTIFIC SENSE AND SYNTHETIC HUMOR:

Scientific wonders:

Very recently, we came to know that three Indian-origin scientists are part of a team that has for the first time created a synthetic cell, controlled by man-made genetic instructions, which can also reproduce it. The 24-member team included Sanjay Vashee, Radha Krishnakumar and Prashanth P. Parmar. "This is the first synthetic cell that's been made," said lead researcher Craig Venter, unveiling the culmination of 15 years of research.

"We call it synthetic because the cell is totally derived from a synthetic chromosome, made with four bottles of chemicals on a chemical synthesizer, starting with information in a computer."⁶

Finally, Mr. Venter vivaciously vindicated and translated his dream into reality.

Dr. Craig Venter believes that his creation, nick-name :SYNTHIA", will pave the way for more complex creatures that can transform environmental waste into clean fuel, vaccinate against disease and soak up pollution.

This intuitive investigation into scientific production of synthetic cell may have to be read in between the lines, watched with wizard precision and prompted only for positive outcome.

7. REALISATION OF FRANKENSTEINISM AND TERMINATORISM:

*"The animated figure stand Adorning every public street And seem to breathe in stone, or Move their marble feet."*⁷

Pindar's prediction is proved to be prophetic and precisely promising. Recent Robomatism stands to testify this pre-emptive proclamation. Robo Army appears to be at arm's length. In fact, the modern technological and engineering innovative pride should bow down before the idea of Artificial people of ancient legends and mythological episodes like "Cadmus" – who sowed dragon teeth that turned into soldiers : Pygmalion Mythology bringing the statute of Galatea to life: and vulcan the deformed God of metal work creating metallic servant etc.

⁵ Lloyd's introduction to Jurisprudence, ed. By MDA Freeman – 6th Edn (1994) P-374 & 375 – Sweet & Maxwell – London

⁶ <http://www.zeenews.com/news628209.html>

⁷ Pindar, Greek Poet in his 'Seventh Olympic Code'

The word 'Robot' is reported to be Czech derivative meaning – “Labour”, which is subsequently popularized through playwrights and short story writers. Today, robots are domesticated and industrialized, being used to do the tasks that are either too dirty, dangerous, difficult, repetitive or dull for humans.

While robotic technology has achieved a certain amount of maturity, the social impact of these robots is largely unknown. The field of social robots is now emerging and investigates the relationship between robots and humans. A Ludo bot is an instance of a social robot dedicated to entertainment and companionship.⁸

Are we to conclude ROBOT RIGHTS JURISPRUDENCE?

Robot rights are the moral obligations of society towards its machines, similar to human rights or animal rights. These may include the right to life and liberty, freedom of thought and expression and equality before law.⁹

The issue has been considered by the Institute for the Future¹⁰ and by the U.K. Department of Trade and Industry¹¹

Experts disagree whether specific and detailed loss will be required soon or safely in the distant future. Glenn McGee reports that sufficiently humanoid robots may appear by 2020. Ray Kurzweil sets the date at 2029. However, most scientists suppose that at least 50 years may have to pass before any sufficiently advanced system exists.

Yet there is uncertainty in predictability as to the future utility and futility and calamity of humanoid robots.

Artificiality started adumbrating 'Virtual Life' than 'Virtuous Life' – Thanks to the lead of transnational companies who are busy now trading on lives and life forms, armored by GATT and WTO. The entry of M.N.C's for augmenting “Artificial Intellect” will be at the cost of public health, independence and freedom. Plants, animals and human life are guillotined by the Genetic Engineering, Biotechnology and it may not be a wonder if transgenic humans come into existence. Science is not machine life but organic life.

The fundamental concern is whether we risk the survival of human kind before the exponentially accelerating scientific and technical knowledge? What about human relations, basic Human Rights, Social care, freedom, independence and human equality? Are Morals and ethics so outdated for condemnation before maddening

⁸ <http://www.solarnavigator.net/robots/html>

⁹ The American Heritage Dictionary of the English Language, 4th. Edition

¹⁰ “Robots could demand legal rights” BBC News – Dec. 21, 2006 – <http://news.bbc.co.uk/2/hi/technology/6200005.stm> - retrieved on June, 10, 2010

¹¹ Human Rights for Robots? – We are getting carried away” The Times on www.timesonline.co.uk/tol/news/uk/science/article1695546.ece - retrieved on June 10, 2010

scientific knowledge? Science is not to depicted as swellings it must be strength towards a harmonious reconciliation between Knowledge and Life

OUR END

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