

Category : Youth

Essay Title : Man, Science and God.

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Word Count : 857

Man, Science and God.

When man first looked up at the deep dark night sky embedded with multitudinous bright vivid stars, a feeling of awe and respect for the creator filled up his senses. At that defining moment in the history of mankind, he wished to know the mind of God. This was the beginning of science. Today we are very close in our journey to decipher the once seemed incontestable questions put forth by us about our existence and our place in the universe.

Astonishingly man discovered that he was not a product of chance and uncertainty but a very vital invention of a 'deterministic universe'- a universe governed by genuine laws and principles. More awe-inspiring was the realisation that he could comprehend these rules. Then was the birth of science which has since pushed the human race forward to incredible limits. Man started understanding and explaining nature and thus began his search for a world full of glorious inventions and remarkable discoveries. The world as a beautiful paradise was no longer a dream but a soon-to-be-true reality. Science was the key to the golden age man so much craved for. With time passing by science has become our way of life and has revolutionised the way we see the world around us.

It is through science that humankind produced some of the greatest thinkers of all times who gifted us with the vision to see the world in a new light. Science blessed us with outstanding inventions such as the computer, vaccinations, the printing press, the steam engine, the airplane and endless others. Science seemed like a blessing in paradise until the harsh realities of science were revealed to man. It is painful to think of the deterioration occurred in ecological balance and side effects of global warming,

environmental pollution and destruction and devastation caused by war in modern times. No wonder, it felt like science had started to curse mankind. What had started as a very hopeful vision of a exquisite world where man would live in peace and happiness was fading away. Eventually the darker, more gloomy side of science was revealed to man. An innumerable number of questions were left unanswered. The law of entropy was working its way. The once 'ordered' world of man was now in the midst of chaos and man was lost in the fabric of space and time. The mystery that science had once promised to solve was far from over.

The question of God.

Exactly 300 years after the death of Galileo Galilee, in 1992, a man was born in oxford who was to delve into the secrets that lay at the heart of space and time. Professor Stephan Hawking embarked upon a journey to elevate science to a whole new level of understanding. His fundamental mission was to find an answer to the question of why it is that 'We' and the 'Universe' exist. In his own words " If we find the answer to these questions, it would be the ultimate triumph of human reason- for then we would know the mind of God." In other words science had done it all but the most famous mystery of all time remains to be solved. If science had to achieve something special it had to find God. Einstein's famous question about whether God had any choice in creating the universe was at the crux of scientific and philosophical research. Man's ultimate search for a 'complete unified theory' had begun and the sole purpose of science now remains to answer the question 'Are we alone in the entire universe?'.

Many reputed physicists and philosophers today strongly believe that the universe was not only divinely caused but also divinely designed. " Ever since the creation of the world, God's eternal power and divine nature, invisible though they are, have been understood and seen through the things He has made " {Letter to the Romans 1:20}. Time and again science has revealed to us a purpose in the design of the universe. Our place in the

universe is special and thus it is very significant that we do not surrender in our search for a God. Arthur Schawlow (1921-1999) was a physics Nobel prize winner in 1981, honored for his ground-breaking work in laser spectroscopy. Schawlow stated " We are fortunate to have a Bible and especially the New Testament , which tells us so much about God in widely accessible human terms ". Did professor Schawlow who did not hesitate to identify himself as a protestant Christian see God's handiwork in his discoveries in laser spectroscopy.

The search for God continues.

God's message to us is hidden in the realms of science which has to be demystified. Science holds the keys to the doors of Heavens. My premier work would be in the field of philosophy of cosmology. Lastly, the Creator is just and requires justice. I believe it is the need of time to provide a valid scientific explanation to the existence and nature of God. It is through the medium of science and philosophy that I hope to find my way towards God.