DEBUNKING THE MYTH OF SCIENCE NTHE

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Debunking the Myth of Science in the Quran

Ali Sina on Zakir Naik:

A review of

The Qur'an and the Bible in the Light of Science

By Ali Sina 2006/06/12

In 2000, a televised debate between Dr. William Campbell representing Christian view point and Dr. Zakir Naik representing Islamic view point took place. Pakistan <u>Daily Times wrote</u>:

On December 7, 2005, a TV channel (QTV or Al-Noor) showed a debate between William Campbell and Zakir Naik, which showed the other side of the polemic. In the past it was Zakir Naik trying to prove other religions wrong; this time it was William Campbell rebutting his arguments.

This was fair enough. If you don't want your religion criticized don't do it to other religions. When Dr. Campbell criticized Muslims for claiming scientific discovery in the Quran one had to listen.

The TV channel took a fair decision, but when Dr. Campbell began cutting close to where it hurt, the program was suddenly taken off in favor of na'at. If this was done out of fear it was not a good decision and showed Dr Naik in a bad light. (Later news is that Dr Naik won the debate.)

Muslims are convinced that Dr. Naik won that debate. In fact once you watch the video, unless you know the Quran and Islam fairly well, this is the impression that you get. Dr. Naik was so confident and so boisterous throughout the debate that anyone watching would think the same.

I went through this debate and have analyzed the talk of Dr. Naik paragraph by paragraph. In this paper I have shown that Dr. Naik misrepresented every statement he made on the Quran. There is not a single claim that Dr. Naik has made about the Quran being miraculous or scientifically accurate that is true.

I have entitled this paper, World's Greatest Showman, because after watching his performance, in my opinion, it describes him best. Dr. Naik is a magician. Magicians make you believe they cut people in two, make objects disappear and reappear and make rabbits come out of an empty hat. In reality none of that happens. The ability of the magician is to make you believe in things that do not happen. Dr. Naik uses a different kind of tools to perform his magic. He uses words. He can make his audience believe in things that are not true. In this paper, I am going to

show his tricks and what he uses as setup to make things look differently. By the time you finish reading this paper, you'll be able to detect them too. But that is not all. Since all the Muslims use the same tricks, although not with the same proficiency of Dr. Naik, you'll be able to detect their tricks too.

A good magician is dexterous and his moves are swift - so swift that they are hard to detect. However, if you replay his acts and watch then in slow motion, or even frame by frame, you may be able to catch his tricks. This is what I did with Dr. Naik's talk.

I hope all those who have seen the debate between Dr. Campbell and Dr. Naik and were swayed by Dr. Naik's showmanship read this paper to see how he deceived everyone. Anyone who has seen or heard Dr. Naik owes it to himself to read this paper. He rehashes the same things in all his talks. Here, the tricks of a master magician are exposed. Read it and pass it on.

There is no doubt that Dr. Naik is great. One must acknowledge the merits of his opponent. His greatness is in his ability to twist the truth. He is dexterous with words and has an excellent memory for remembering the verses of the Quran. If he were a lawyer and I were a criminal, I would want him as my attorney.

You can watch the debate by clicking on the links at the bottom of this page while following the transcript in the following pages. When it comes to my responses, you can click on pause and read what I have written.

Once Dr. Naik's fans read this, it would be as if a balloon is punctured. They will see through his veneers of lies and chicanery and his tower of cards will crumble. The proof is overwhelming. Many of them may write to him asking him to respond. Dr. Naik will not because he cannot. Perhaps he would come with silly conditions like <u>he did before</u>, asking for a face to face debate or demanding that I organize a conference attended by 10,000 people, or raise the reward of \$50,000 dollars that I am offering to anyone who can prove me wrong to one million dollars. Most likely someone else will respond saying Ali Sina is not important for Dr. Naik to waste his time on.

These are of course lame excuses. There is nothing one can say in a face to face debate that one cannot say in writing. The problem of a face to face debate is that one can play 'magic' and fool the audience, while this is not possible in a written debate.

I wrote this paper in 2003 (I hope my memory is correct) and Dr. Naik was sent informed of it. He is yet to reply.

جَاء الْحَقُّ وَزَهَقَ الْبَاطِلُ إِنَّ الْبَاطِلَ كَانَ زَهُوقًا

17:81 Truth has (now) arrived and Falsehood perished: for Falsehood is (by its nature) bound to perish."

When this verse was first proclaimed (when Muhammad conquered Mecca) it was anachronistic because then it was Falsehood that had taken over the Truth with force, treason and tricks. Finally, thanks to the Internet, this violent force has become helpless and Truth is reemerging. You can say that verse was false when uttered. But ironically, it was prophetic because it is very true today. Today Truth is back with vengeance and Falsehood is bound to perish.

If you want to contact Dr. Naik, here is his email: info@drzakirnaik.com

If you wish, you can watch Gr. Campell and Dr. Naik's debate here:

https://www.youtube.com/watch?v=Xk61hslLHlw

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The Our'an and the Bible, in the light of Science - Part 1

(Sabeel Ahmed) Auzubillahi Minash Shaitanir Rajeem, Bismillahir Rahmanir Rahim.....(Arabic)...In the Name of Allah the Most Gracious, the Most Merciful. Dr. William Campbell, Dr. Zakir Naik, Dr. Mazachis, Dr. Jamal Badawi, Dr. Samuel Nauman and Mr. Sam Shamoon, distinguished guests, ladies and gentlemen, As Salaamu Alaikum Wa Rahmatullahi Wa Barakatahu... Peace and Blessings of Almighty Allah be upon all of you. On behalf of the organizers... the Islamic Circle of North America, I, Sved Sabeel Ahmed, welcome all of you to this unique event ... a dialogue on the topic - 'The Qur'an and the Bible in the light of Science.' Again on behalf of Dr. Campbell, Dr. Zakir Naik, Islamic Circle of North America, this dialogue is being held in a spirit of friendship, understanding each other's view points. A brief introduction of ICNA's activities - Islamic Circle of North America. The goals of Islamic Circle of North America, are to motivate Muslims to perform their duty of being witnesses unto mankind, offering educational training opportunities to increase the Islamic knowledge and to enhance the character. ICNA is also active in opposing immorality and oppression of all forms, supporting efforts for socio-economic justice, civil liberties in the society, strengthening the bond of humanity, by serving all those in the need, anywhere in the world, with special focus on our neighborhood across North America . For today's unique dialogue, the two main moderators are Dr. Mohammed Naik representing Dr. Zakir Naik, and Dr. Samuel Naaman representing Dr. William Campbell.It is my duty to ensure a fair and proper conduct of this meeting - therefore we request our speakers as well as the audience, to maintain due decorum for a healthy dialogue.With that, I would request Dr. Samuel Naaman to give the introduction of Dr. William Campbell - Assalamu Alaikum.

(Samuel Naaman) Thank you brother Sabeel Ahmed - It is a pleasure and honour to be here with you this evening. And first of all, I myself with a group of our brothers and sisters from the Christian background, really like to thank the Islamic Circle of North America, and the local people who have organized this unique event. They have done a great job - they have worked very hard. And now we have come to the last moment, to be here. Dr. William Campbell did his medical work, in Cleveland Ohio at Casewestren Reserve University . He worked for twenty years in Morocco , where he learnt Arabic. After 7 years in Tunesia, he wrote his book, answering Dr. Maurice Bucaille. He is a convinced Christian, who likes to explain the *Injeel* or the Gospel, to everyone. At age 74, Dr. Campbell is retired with 10 grandchildren. And we are really thankful, and we are really happy to be with you tonight - Thank you.

(Dr. Mohammed) On behalf of the Islamic Research Foundation, I Dr. Mohammed Naik am pleased to be amongst you all along with Dr. Zakir. It is a pleasure to be here for this unique event, and have the good pleasure of having scholars like Dr.William Campbell, Dr. Jamal Badawi, Dr. Mazzacus, as well as my co-colleague Brother, Dr. Samuel Naaman, here with us. I on behalf of Brother Samuel and myself, present the format for the dialogue. The format as agreed and decided fair, by both our speakers is, Dr. William Campbell would first address you for 55 minutes on the topic - 'The *Qur'an* and the *Bible* in the light of Science.' Then Dr. Zakir Naik at the far end, would make his presentation for 55 minutes on the same topic. This would be followed by a response session, in the which Dr. Campbell would respond to the matter presented by Dr. Zakir for 25 minutes, followed by Dr. Zakir too responding for 25 minutes, to the matter presented by Dr. Campbell. Lastly, we would have the open Question and Answers session, in which the audience may pose questions to each speaker alternately, on the question mikes provided in the auditorium. After the mikes-questions are handled, we would allow questions on index cards to be provided by volunteers in aisles, and in the order selected at random, by the coordinators and the

advisors, to each of the speakers. Ladies and gentlemen... to address you, today... Dr. William Campbell.

Dr. Campbell's Presentation

(Dr. William Campbell) Greetings to Dr. Naik, who came... almost surely came the farthest. Greetings to Sabeel Ahmed, and Mohammed Naik, and greetings to the organising committee. Calling this... 'The ultimate dialogue' – It is a bit of an exaggeration – But it is good advertising. And greetings to you the audience. I would like to also bring greetings in the name of *Yehowah* or better known as *Jehowah* the great Creator God, who loves us.

I wish to start by speaking about words. Tonight we are going to speak about the words of the *Bible*, and the words of the *Qur'an*. The scholars of modern linguistics tell us...'A word, a phrase or sentence means, what it meant to the speaker, and the person or crowd of people listening. In the case of the *Qur'an*, what it meant to Mohammed, and those listening to him. In the case of the *Bible*, what it meant to Moses or Jesus, or those listening to them. To check this we have the context of all the usage in the *Bible* or the *Qur'an*. In addition, there is the poetry and letters of that century - For the Gospel, the first century A.D... for the *Qur'an* the 1st century of the *Hijra*.

If we are going to follow the truth, we may not make up new meanings. If we are seriously after truth, there are no permissible lies. Here is an example of what I am taking about -We can have the first slide here. This is talking about two dictionaries, that I have in my home - One from 1951 and 1991. In these two dictionaries, the first meaning 'pig'... 'a young swine of either sex' - is the same. The second meaning... 'any swine or hog', 'any wild or domestic swine' - It is the same. Third... 'the flesh of swine... pork' - it is the same. Then the meaning of... 'person or animals of piggish habits' - It is the same... 'A person who is gluttonous,' And down here, pouring metal into a pit, for pig iron, is the same. But over here, is a new meaning. A police officer... we call police officers 'pigs.' All right the question is – 'In the Torah, it says you cannot eat pigs. Or can I turn around and say... 'O yes! That means police officers - You cannot eat police officers.' Off course not. In the Qur'an, Allah says... 'You cannot eat pigs.' Can I translate it... 'Cannot eat police officers ?' No! it is wrong - It would be stupid - It would be lying actually. Mohammed did not mean... 'police officers' - Moses did not mean... 'police officers.' We may not have any new meanings. We must use the meanings known in the first century A.D. for the Bible or that is for the Gospel, and the first century of the Hijra, for the Qur'an.

Now let us look at what the *Qur'an* is going... says about 'Embryology.' Oh sorry! Got the wrong thing. It is been said that the idea of the *embryo* developing through stages, is a modern one – and the *Qur'an* is anticipating modern embryology, by depicting different stages. In his pamphlet entitled... 'Highlights of human Embryology' by **Keith Moore** - Dr. Moore claims... 'The realization of the embryo develops in stages in the uterus was not discussed to illustrate it, until the 15th century.' We will weigh this claim by considering the meaning of the Arabic words used by the *Qur'an*. And secondly, by examining the historical situation leading up to, and surrounding the *Qur'an*.

We will start by looking at the main words using the word '**Alaqa**' - main verses. The Arabic word '*Alaqa*' in the singular, or 'Alaq' as the collective plural, is used six times. In the Surah of 'The Resurrection', 'AL-Qayamat', 75: 35 to 39, we read... 'Was he man, not a drop of sperm ejaculated, then he became '*Alaqa*', and God shaped and formed, and made of him a pair - the male and the female.' In the Surah of 'The Believer' - Al Momin, 40:67, it says... 'He it is who created you from dust, then from a sperm drop, then from a leech like

clot - '*Alaqa.*' Then brings you forth as a child that perhaps you may understand'. In the Surah of 'The Pilgrimage' – Al-Hajj, 22:5, it says... 'O mankind! If you have doubt about the resurrection, consider that we have created you from dust. Then from a drop of seed, then from a clot '*Alaqa*', then from a little lump of flesh, shapely and shapeless.' And finally the following statement is there in the Surah of 'The Believers', Al-Mominun, 23:12 to 14, which reads... 'Verily, We created man from a product of wet earth, then placed him as a drop of seed, in a safe lodging. Then We fashioned the drop of clot - '*Alaqa*', and of the clot, We fashioned a lump, and of the lump We fashioned bones, and We clothed the bones with meat. Then We produced it as another creation.'

And here you have the stages according to the Qur'an...

'*Nutfa'* ... 'sperm', '*Alaqa'* ... 'clot', '*Mudgha'* ... 'piece of meat', '*Azaam'* ... 'bones', and the fifth stage – 'dressing the bones with muscles.

Over the last hundred plus years, this word '*Alaqa'*, has been translated as follows. There are ten translations here - I am not going to read them all. 3 are in French, - (French), (French), (French), or a 'clot of blood', 3 versions... 5 versions are English, where it is either 'clot' or 'a leech like clot', 1 version is in Indonesian, at the bottom there... 'Siganpaudara', 'lump clot', or 'a clot of blood' and the last one is Parsi – 'Khunbaste' ... 'a clot of blood'.

As every reader who has studied human reproduction would realize, there is no stage, as a 'clot', during the formation of a fetus. So this is a very major scientific problem. In the dictionary it is a word, and the only meanings given for '*Alaqa'* in this feminine singular, are 'clot' and 'leech' - And in North Africa , both of these meanings are still used. Many patients have come to me to ask for a clot to be removed from their throat, ... and many women have come to me and told me their period did not come. When I say... 'I am sorry, I cannot give you medicine to bring your period, because I believe that is a baby.' The will say '*Mazaaltem'*- It is still blood.' So they were understanding these ideas of the *Qur'an*.

Lastly we must consider the first verses which came to Mohammed, in Mecca . These are found in the 96th Surah called '*Alaqa'* ... 'Clots' - from the very word that we are studying. In 96: 1, 2, we ... read... 'Proclaim in the name of your Lord, who created.' Created man from Alaq'. Here the word is in the collective plural. This form of the word can have other meanings, because 'Alaq' is also the derived verbal noun of the word '*Alaqa'*. The verbal noun usually corresponds to the gerent in English as in a sense ... 'Swimming is fun'. Therefore we could expect it to mean hanging or clinging or adhering. But the ten translators listed above have all used 'clot' or 'congealed blood' in this verse too.

In spite of the number and qualifications of these translators who used the word 'clot', the French Doctor, **Maurice Bucaille** has sharp words for them. He writes ... 'What is more likely to mislead the enquiring reader, is once again the problem of vocabulary?' The majority of translations describe - for example, man's formation ... from a blood clot. A statement of this kind is totally unacceptable to scientists specialising in the field. This shows how great the importance of an association, between linguistic and scientific knowledge is, when it comes to grasping the meaning of Qur'anic statements, on reproduction. Put in other words, Bucaille is saying ...'No body has translated the *Qur'an* correctly, until I Dr. Bucaille came along.'

How does Dr. Bucaille think that it should be translated? He proposes that instead of 'clot', the word '*Alaqa'* should be translated as, 'something which clings', which would refer to the fetus being attached to the uterus through the placenta. But as all you ladies who have been pregnant now, **the thing which clings does not stop its clinging to become chewed meat**. It keeps on being a thing which clings, which is attached by the placenta for 8 and a half months.

Thirdly, these verses say that...'The chewed meat becomes bones, and then the bones are covered with muscles. They give the impression that first the skeleton is formed and then it is clothed with flesh - And Dr. Bucaille knows perfectly well, that this is not true. The muscles and the cartilage precursors of the bones, start forming from the somite at the same time. At the end of the 8th week, there are only a few centers of calcification started - But the fetus is already able to make muscular movement.

In a personal letter from **Dr. T.W. Sadler**, who is associate Professor in Embryo Anatomy, and the author of 'Langman's Medical Embryology', Dr. Sadler states ... 'At the eight week post fertilization, the ribs would be cartilaginous ... not bones - And muscles will be present'. Also at this time, ossification will just begin. Muscles would be capable of some movement at 8 weeks.

It is always better to have two witnesses, so we shall see what Dr. Keith Moore has to say about the development of bones and muscles, in his book 'The Developing Human'. Extracted from the Chapters 15 and 17, we find the following information: The skeletal system develops from mesoderm. The limb muscles develop in the limb buds that are derived from this somatic mesoderm. We see that here on this slide.



It is difficult perhaps to see, but there is the limb bud, and then here there is just the little bit of cartilage with the muscles around. Here there is more cartilage, and this is the whole

bud. The bones are formed and in the form of bones, but it is all cartilage - No bones yet. The second slide shows how it forms.



Here is the cartilage. Though it is just the bone it looks like cartilage, and then it starts to have some calcium deposited, and then it starts to have calcification, and bone formed. As the bone marrow is formed ... sorry, I want to go back to this.

As the bone marrow is formed, mild blast develop a large muscle mass in each limb bud, separating into extensive reflexive muscles. In other words, the limb muscles develop simultaneously, for the mesenchyme surrounding the developing bones. So there is the cartilage, and here are the muscles developing around the cartilage. During a personal conversation with Dr. Moore, I showed him Dr. Salder's statement, and he agreed that it was absolutely valid.

<u>Conclusion</u>: Dr. Salder and Dr. Moore agree - There is no time when calcified bones have been formed, and then the muscles are placed around them. The muscles are there, several weeks before there are calcified bones, rather than being added around previously formed bones, as the *Qur'an* states. The *Qur'an* is in complete error here. The problems are far from being solved.

Let us return to the '*Alaqa'* - Dr. Moore also has a suggestion. He says... 'Another Verse, in the *Qur'an* refers to the leech like appearance, and the chewed like stages of human development'. From this definition, Dr. Moore has gone ahead to propose...'There are 23-30 day ----- a 23 day embryo – 3 millimeters long - that is an 8th of an inch. I can hardly put my fingers that close together without touching. This is stage 10, shown on the inside cover of Moore 's book. This is the beginning, and here is the sperm entering the egg - So that is stage 1. Comes down here to stage 6th in the second week. And here is the 3rd week. And there is the first stage 10, and here is day 23, and this is what Dr. Moore wants to say... 'looks like a leech'. If we could look further though, and look at the X-Ray... Here is day 22 and the back bone is still open. And when we look at day 23 the back bone is open there, and it is open there, and the head is wide open - It does not look like a leech at all. And if you keep on this is the diagram of it -The head is open, the nogstral neurropore, and finally this diagram shows there is the 20 day embryo. It is got a yolk sac, it is got an umbilicus - It does not look like a leech at all.

The problem... the great problem with these two definitions for the word '*Alaqa'*, is that no confirming examples have been provided, from the Arabic used. In the centuries surrounding the Hijr, the only way to establish the meaning of the word, is by usage. The only way to establish whether the singular form '*Alaqa'* can mean a 3 millimeters 'embryo',

or 'the thing that clings', is to bring census, demonstrating this usage from the letter, throughout the Arabs of Mecca and Medina, close to the time of Mohammed, especially from the language of the Quraish. This will not be an easy task because much work has already been done on the clear Arabic, of the Quraish. The early Muslims understood intuitively, the need to know exactly what the Qur'anic words mean - And for this reason they make comprehensive studies of their language and poetry. Hence Abu Bakr, former Rector of 'The Main Mask in 'pairs', brought up this subject at a conference, under one God in Munkalia, 1985. He posed the question to the audience...'Has the comprehend of the text of the Qur'an, known at the time of Mohammed remained stable?' And his answer was...'Ancient poetry shows that it has'. We can only conclude...'If the verses which bring spiritual comfort and hope to Muslims have remained stable, then the scientific statements embedded in those Verses, must also be accepted as stable, unless new evidence can be brought forward'. This is especially important, since some of the Verses say that this information is a sign. The Surah of 'The Believers' we saw above, says ... 'He it is, who created you from dust, then from a sperm drop, then from a clot... 'Alaga' that perhaps you may understand'. And in the Surah of 'The Pilgrimage', He said ... 'O mankind! If you have doubt about the resurrection, consider.

Therefore the question must be asked...'If it was a clear sign to the men and women of Mecca and Medina , what did they understand from the word '*Alaqa'* which would lead them to faith, in the resurrection?' <u>The answer:</u> We are going to examine the historical situation leading up to the time of Mohammed, to see what Mohammed and his people believed about embryology. We will start with **Hippocrates**. According to the best evidence, he was born on the Greek island of Cuss , in 460 B.C. And he has stages. His stages are as follows:

The sperm is a product which comes from the whole body of each parent - Weak sperm coming from the weak parts and strong sperm from the strong parts. Then he goes ahead and talks about the coagulation of the mother's blood. The seed embryo, then is contained in the membrane. Moreover it grows because of it's mother's blood, which descends to the womb - For once a woman conceives, she ceases to menstruate.

Then about flesh - He says... 'At this stage, with the descent in coagulation of the mother's blood, flesh begins to be formed with the umbilicus. And lastly bones - He says...'As the flesh grows it is formed in this distinct members by breath. The bones grow hard, and send outbranches like a tree.

Next we will look at **Aristotle**. In his book on the generation of animals, sometime about 350 B.C., he gives his stages of embryology and he talks about 'first semen' and 'menstrual blood' or 'catemania'. In this section, Aristotle speaks of the male semen, as being in a pure state. It follows, that what the female would contribute to the semen of the male, would be material for the semen to work on. In other words, the semen clots the menstrual blood. Then he goes to flesh. He says natural forms this from the purest material... 'the flesh', and from the residue there are, it forms bones. And lastly around the flesh around the bones, and attached to them by thin fibrous bands, grow the fleshly parts. Clearly, the *Qur'an* follows this exactly. Sperm clotting in the menstrual blood which forms meat - then the bones are formed and lastly around about the bones grow the fleshly parts.

Next we will consider, Indian medicine. The opinion of **Sharaka** in 123 A.D., and *Shushruta* is that..."Both, the male and female contributed seed. The secretion of the male is called the *sukra*... semen. The secretion of the woman is called the *Artava*... *sanita*... blood. And it is derived from the blood by way offood, by way of blood" Here we see that in the mandeson of India , they too had the idea that the child was formed from semen and blood.

Now we shall look at **Galen**. Galen was born in 131 A.D, in Pergamon. Modern Bergamum in Turkey. Galen says... *Semen*, the substance from which the fetus is formed, is not merely menstrual blood, as Aristotle maintained - But menstrual blood plus the two semen. The *Qur'an* agrees with Galen here, when it says in Surah 76:2, 'We created man from a drop of mingled sperm'.

Now we look at the Galen stages. Galen also taught that the embryo developed in stages. The first is that, in which the form of the semen prevails. The next stage is, when it has been filled with blood - And heart and brain and liver are still unarticulated and unshaped. This is the period that Hippocrates called '*fetus*'. The Qur'anic Surah 22:5 reflects this saying...'Then out of a morsel of flesh, partly formed and partly unformed.

And now the third period of gestation has come. This.... thus, nature caused flesh to grow on and around all the bones. We saw above that the *Qur'an* agrees with this. In Surah 23:14, where it says... 'And We clothe the bones with meat'.

The fourth and final period...Sorry, the fourth and final period, is at the stage when all the parts in the limbs have been differentiated. Galen was so important in medicine, that just about the time of the Hijra, 4 leading medical men in Alexandria, Egypt, decided to form a Medical School, using 16 books of Galen, as the basis of the studies. This continued up to, and including the 13th century.

We must now ask ourselves, what was the political, economic and medical situation in Arabia , at the time of Mohammed? From the Hajramount in Yemen , the caravans of the spice trade past North, through Mecca and Medina , and then reached into all of Europe . In North Arabia, in about 500 A.D., the Gazaneeds took over, and by 528, they controlled the Cyrian deserts over to the outskirts of Medina . '*Syraic*'... a form of Aramaic, related to Arabic, was their official language. As early as 463, the Jews translated the Torah and Old Testament from Hebrew, into '*Syriac*' - The British Museum has a copy.

This made it available to the Guscians, who were Christians and to the Jewish tribes in Arabia . During this time Syrgius Cyrra Cynie who died in Constantinople in 536, one of the earliest and greatest translators from Greek into Syraic, translated various works on medicine, including 26 works of Galen. This made them available in the kingdom of Khasrov I, in Persia and to the Ghasan tribe, whose influence extended to the outskirts of Medina . Khasrov I, Arabic Khisra, King of Persia, was known as Khasrov the great. His troops conquered areas as far away as Yemen, and he also loved learning, and started several - schools. The school of Jundi Shapueer became during Kasrov first's long reign of 48 years. The greatest intellectual center of the time. Within it's walls Greek, Jewish, Nostorian, Persian and Hindu thoughts and experience were freely exchanged. Teaching was done largely in Syriac, from Syraic translations of Greek texts. This method Aristotle, Hippocrates and Galen were readily available when the Medical School of Jundi Shapaer was operating during his reign.

The next step was that the conquering Arabs compelled the Nostorians to translate their Cyriac text of Greek medicine, into Arabic. The translation from Syriac to Arabic was easy, as the two languages had the same grammar.

Considering the local medical situation during Mohammed's life, we know there were physicians living in Arabia during this period. Harith bin Caladia was the best educated physician trained in the healing art. He was born about the middle of the 6th century at Taif,

in the tribe of Bani Sakif. He travelled through Yemen, and then Persia, where he received his education in the Medical Sciences, at the great Medical School of Jundi Shapuer and thus was intimately acquanted with the medical teachings of Aristotle, Hippocrates and Galen. Having completed his studies, he practiced as a Physician in Persia, and during this time he was called to the court of King Kkosrov, with whom he had a long conversation. He came back to Arabia about the beginning of Islam, and settled down at Taif. While there, Abu Khair, a King of Yemen came to see him in connection with a certain disease, and on being cured, rewarded him with much money, and a slave girl. Though Harith bin Caladia did not write any book on Medicine, his views on many medical problems are still preserved in his conversation with Kkasrov. About the eye, he says that it constituted of 'fat', which is the white spot. The second is constituted with 'water', which is the black part. And of 'wind' which constitutes the eyesight. All these things we know to be wrong now - But this was Greek thought. All is goes to show the acquaintance of Harith with the Greek doctors.

Summarising the situation in a few words in his book, 'Eastward delamitry Arabs', Dr. Lucaine La' Clerk writes...Harith bin Caladia studied medicine in Jundi Shapur, and Mohammed owed to Harith the part of his medical knowledge. Thus with the one as well as the other, we easily recognize the traces of Greek medicine. Sometimes Mohammed treated the sick, but in the difficult cases he would send the patients to Harith.

Another educated person around Mohammed, was **Nadir bin Harith**. Not related to the doctor. He was a Quraishite and cousin of Mohammed, and had also visited the court of Khosrov. He had learned. Persian and music, which he introduced among the Quraish at Mecca. However he was not sympathetic to Mohammed, marking some of the stories in the *Qur'an*. Mohammed never forgave him for this, and when he was taken prisoner in the battle of Badr, he caused him to be put to death.

In that... summary we see 1) Arabs living in Mecca and Medina in 600, had political and economical relations with people from Ethiopia , Yemen Persia and Byzantine. 2) A cousin of Mohammed knew Persian well enough, to do his musical studies in it. 3) The Ghasine tribe which ruled the Syrian desert over to the gates of Medina, used Syriac. One of the main languages used to teach medicine at Jundishapur is their official language. 4) An ill king of Yemen came to Taif, to consult the physician Harith Bin Caladia, who had been trained well at Jundishapur - the best medical school in that world, and to whom Mohammed sometimes send patients. 5) During Mohammed's lifetime a new medical school was established in Alexandria, using the 16 books of Galen as their text.

This all shows that there was ample opportunity for Mohammed and the people around him, to have heard the embryological theories of Aristotle, Heppocrates s and Galen, when they went to seek treatment from Harith bin Colada and other local doctors. Thus when the *Qur'an* says in the late Meccan Surah of 'The Believer', 40: 67...'He it is who created you from dust, then from a sperm drop, then from a leach like clot, that perhaps you may understand'. And then in the Surah of 'The Pilgrimage'... 'O! Mankind! If you have doubt about the resurrection, consider that we have created you from dust'.

It is correct for us to ask again, what were they to understand? What were they to consider? And here are the Qur'anic stages again –

1- Nutfa... 'sperm',
 2- Alaqa... 'clot',

3- *Mudga...* 'piece of meat',
4- *Azaam...* bones. And...
5- dressing of bones with muscles.'

The answer is very clear. They were understanding and considering that which was common knowledge, the embryological stages as taught by the Greek physicians.

I don't mean that Mohammed's listeners all knew the names of the Greek physicians - But they knew the embryological stages of the Greek physicians.

1- They believed that the male sperm mixed with the female menstrual blood to cause it to clot, and this became the baby.

- 2- They believed there was a time when the fetus was formed, and unformed.
- 3- They believed the bones formed first, and then was covered with muscles.

Allah was using that common knowledge as a sign, encouraging the listeners and readers to turn to Him. The trouble is that this common knowledge was, and is not true.

Arab physicians after Mohammed: We must now look at two well-known Physicians, from the period after Mohammed. Obviously they had no effect on the *Qur'an*, but they demonstrated that faith, and the embryological ideas of Aristotle, Heppocrates and Galen, continued among the Arabs right up to the sixteen hundreds. If the correct translation of *Alaqa* is 'leach like substance', as modern Muslims like Shabbir Ali claim, there is no place for these post Qur'anic doctors said so. In fact it is just the opposite. The ideas of these Greek Physicians were being used to explain the *Qur'an*, and the *Qur'an* was coded to enlighten the meaning of the Greek Physicians.

The human being takes its origin from two - This is speaking about **Avicenna**. The human being takes its origin from two things – the male sperm which plays the part of factor – the female sperm... first part of the menstrual blood, which provides the matter. Thus we see that Ibn Sina gave the female semen, exactly the same role that Aristotle has assigned to the menstrual blood. It is difficult to overstate the importance of Ibn Sina, as a scientific and philosophical authority, for the pre modern Europeans.

Then we are going to look at **Ibn Qaima Jaujia**. Ibn Qaim took full advantage of the agreement between Qur'anic Revelation and Greek medicine. It is not very clear probably, but the Hippocrates is in purplish, and the *Qur'an* is in bold type green, and the Hadith is in purple, and commentaries are in red, and his own thoughts, in sort of a blue-green. So it starts out - He is giving - He says Hippocrates said, in the third Ch. of Kitab al-**Ajinna**....'The semen is contained in a membrane, and it grows because of the blood of its mother, which descends to the womb. Some membranes are formed at the beginning, others after the second month and others in the third month'. And this phrase about the blood descending to the womb, we saw it when we looked at Hippocrates slide. That is why God said, here in the Our'an is mentioned...'He creates you in the womb of your mothers, by one formation after another, in three darkness. That is *Qur'an* 39 : 6. Then he gives his own ideas.... 'Since each of these membranes has its own darkness when God mentioned the stages of creation and transformation from one state to another. He also mentioned the darkness of the membranes'. Most commentators explain, and here are the words of the commentators...'It is the darkness of the belly and the darkness of the womb and the darkness of the placenta.

In a second example, we read, Hippocrates said...'The mouth opens up spontaneously and the nose and ears are formed from the flesh. The ears are opened and the eyes which are filled with a clear liquid.' The Prophet used to say... 'I worship Him who made my face and formed it, and opened my hearing, and eye sight and and so forth. Here we look at Hippocrates again, and they are in the second stage. It is the same thing, which I read. Ibn Qaim is quoting Hippocrates, and speaks about the mother's blood descends around the membrane.

He could do this as we have seen, because the educated people of Mohammed's time were familiar with Greek medicine. However what is important for us here today to realize is, that **there is no place where the** *Qur'an* **corrected Greek medicine**. There is no place for Ibn Qaim shouting..."Hey you guys you got it this all wrong - the correct meaning of '*Alaga'* is, 'that which clings', or 'leech' like substance." On the contrary, even Qaim is demonstrating the agreement between the *Qur'an* and the Greek medicine - Their agreement in error.

A final witness is the commentary of Badawi in 1200 A.D. Here we have the commentary. We have the… we have the *Qur'an* here, we have his commentary, and here it is being translated. And he says then from '*Alaqa'*...'a piece of solid blood', is his explanation of '*Alaqa'*, '*Alaqa'* is underlined - that is from the *Qur'an*. And here is his explanation... 'A piece of solid blood.' Then he goes on... 'Then from a piece of meat' - from the *Qur'an*. 'A piece of meat originally as much as can be chewed, and so forth.'

As I mentioned in the beginning of the study, it is been said that the idea of the embryo developing through stages, is a modern one and that the *Qur'an* is anticipating modern embryology, by depicting different stages. Yet we have seen that Aristotle, Hippocrates, the Indians and Galen have all discussed the stages of embryological development, during the thousand years before the *Qur'an*. And after the coming of the *Qur'an*, the court of the different stages, as described by the *Qur'an* and the Greek doctors, was carried on in the teachings of Avicenna and Ibn Qaim - and is essentially the same as that taught by Galen, and those preceding him.

Concerning the bone stage, it is clear as Dr. Moore demonstrated so capably is his text book that muscles start forming from the somites, at the same time as the cartilage models of the bone. There is no bone stage where there is a skeleton sitting here, and then and then the muscles are plastered around it.

It is equally clear that '*Alaqa'* in the *Qur'an*, means 'clot' and that the Quraish who heard Mohammed speaking, understood him to be referring to the menstrual blood, as the female contribution to the developing baby. Therefore we can conclude that during all these years, the Qur'anic Verses on embryology, saying that man is created from a drop of sperm, which becomes the clot, were in perfect record with the science of the 1st century of the Hijra, of the time of the *Qur'an*. But when compared with the modern science of the 20th century, Hippocrates is in error, Aristotle is in error, Galen is in error, and the *Qur'an* is in error - They are all in serious error.

Now we are going to look a little bit about, '**moon light**.' Does the *Qur'an* state that...'The moon gives off reflected light from the sun', before his was common knowledge? In the Surah Noor, 71 : 15 - 16, it says... 'See ye not how Allah has created the seven heavens, one above another and made the moon a light...'*Nur'* in their midst, and made the sun as a lamp...'*Siraj.'* The moon is called a 'light'...Arabic '*Nur'* - and the sun a lamp -'*Siraj'*. Some Muslims claim that since the *Qur'an* uses different words, speaking from about the light of

the sun, and the light of the moon, it reveals that the sun is a source of light, while the moon only reflects light. This claim is implied very strongly by Shabbir Ali in his booklet...'Science in the *Qur'an'* - and stated clearly by Dr. Zakir Naik in his Video - 'Is the *Qur'an* God's Word' as you will now see clearly.

(**Dr. Naik Video Clipping**) "The light that we have... the light that we obtain from the moon - where does it come from? So he will tell me that previously we thought that the light of the moon was its own light. But today after science has advanced, we have come to know that the light of the moon is not its own light, but a reflected light of the sun. I will asked him a question, that its is mentioned in this *Qur'an*, in Surah Al- Furqaan , Ch. No..25, Verse No.61...'Blessed is He, who has created the constellation and placed therein a lamp and a moon which has reflected light. The Arabic word for moon is '*Qamar'*, and the light described there is '*Munir'*- which is borrowed light, or '*Nur'*, which is a 'reflection of light.' The *Qur'an* mentions that the light of the moon is reflected light. You say you discovered it today? ...How come it is mentioned in the *Qur'an* 1400 years ago? He will pause for a time - He won't reply immediately and then he may say...'May be, may be it is a fluke.' I don't argue with him for sake....."

(Dr. Campbell) Near the end of the video we heard Dr. Naik explain the Arabic word for 'moon' is '*Qamar'*, and the light described there is '*Munir'*, which is 'borrowed light' or '*Nur'*, which is a reflection of light.' Please do not forget what he said... '*Munir* is borrowed light, and *Nur* is reflected light.' Not only is this claim to be a statement in keeping with scientific truth, but it also claimed to be scientifically miraculous, since this was supposedly only discovered relatively, recently.

It is correct that the moon does not emit its own light, but only reflects the light of the sun -But this was known already almost a thousand years before Mohammed. **Aristotle** in about 360 BC discussed, knowing that the earth was round, by its shadow on the moon. He could only speak of the Earth's shadow crossing the Moon, if he knew that Moon's light is reflected light.

If you still insist that this is a miracle of scientific knowledge, then we must ask ourselves...'Do the Qur'anic words themselves support this claim?' '*Siraj'* - first we shall look at '*Siraj*.' In Surah *Nur* which was read above, in Surah Al Furqaan, 25 : 61, it is simply 'lamp'... referring to the Sun. In Surah Naba, 78:13, '*Siraj Wahjan*' means 'a dazling lamp', again indicating the Sun.

The words '*Nur*' and '*Munir*' comes from the same Arabic word.

Root: The word *Munir* is used 6 times in the *Qur'an* 4 times Suratul Imran, 3 : 184, Al Haj 22 : 8, Lukman 31: 20 and Fatir 35 : 35. It is the phrase 'Kitabul *Munir'*, which Yusuf Ali translates as... 'A book of enlightenment' and Picktall uses... 'The Scripture giving light.' Clearly this indicates a book which is radiating the light of knowledge. Nothing about 'reflection'... '*Nur'*.

It says in Surah *Nur*, 71:16 and Yunus, 10:5 that... 'Allah made the light... the Moon a light.' Thus we find that the *Qur'an* says that the Moon is a light, and it never says that the Moon reflects light.

Moreover in other Verses, the *Qur'an* says that... 'Allah is a *Nur*... a light.' Surah *Nur*, 24:35, one of the most beautiful passages in the *Qur'an* reads... 'Allah is the light... *Nur* of the Heavens and the Earth. The parable of His light, is as if there was a niche and within it a lamp, the lamp enclosed in glass. The glass as it was a brilliant star and so forth.' Thus we see that the word '*Nur'* is used for both, 'the moon' and 'Allah.' Are we going to say that Allah gives off reflected light? I think not. But if you continue to insist that '*Nur'* used for the Moon, means 'borrowed' or 'reflected light', and we saw above, that Allah is 'the light'... *Nur* of the Heavens and the Earth. What is the source of this light? '*Siraj'*, of which Allah is only a reflection?

Think about it! If Allah is named '*Nur'* or a 'reflected light'... who or what, is the '*Siraj*'? Well the *Qur'an* tells us who the '*Siraj*' is? But the answer will shock you. In Surah Al Ahzab, 33:45, 46 we find... 'O Prophet! Surely We have send thee as a witness, a bearer of glad tidings and a warner, and as a lamp spreading light. Here it says that Mohammed is the lamp spreading light. In Arabic it is '*Sirajaan Munira*' Linguistically and spiritually, this is the end of the discussion. Linguistically '*Siraj*' and the adjective 'Moon' here are used together for the same shining thing - the person Mohammed.

It is clear '*Munir*' does not mean reflected light in this verse or in any other verse. It means shining. The people of Mohammed's time understood that the Moon was shining, and they were right. Just as the people of Moses' time understood that the Sun was the greater light, and the Moon the lesser light, and they were right. But if you insist, the Arabic words '*Nur*' and 'Moon' here mean reflected light, then based on the use of these words in the *Qur'an*, Mohammed is like the 'Sun' and 'Allah' is like the 'Moon.' Does Dr. Naik really want to say that Mohammed is the source of Light, and Allah is only his reflection? Why are these so called scientific claims made, which no Muslim can support, if he make a serious study of his own *Qur'an*. In a dialogue like tonight it makes an honest discussion very difficult - almost impossible.

Let us go on and look at the **water cycle**. Some Muslim authors claim that the *Qur'an* shows pre scientific knowledge of water cycle. What is the water cycle? Here in this slide, you see four steps. The first step is evaporation. The water evaporates from the seas and the earth. Second step it becomes clouds. Third step, it gives rain. And fourth, this rain causes the plants to grow. Seems all very straight forward, and everybody knows 2, 3 and 4. Even if they live in a town, they know that clouds come and rain comes, and the flowers grow. But what about step one – 'the **evaporation**.' We cannot see it. It is difficult. And the *Qur'an* does not have step one.

Now we are going to look at a Prophet from the *Bible* - Prophet from 700 B.C... **Prophet Amos**. And he writes: 'He who made the Pleiades and Orion, Who turns blackness into dawn, and darkens day into night, and then Who calls out for the waters, of the sea.'... Stage one. And pours them out over the face of the land... stage three - The Lord (Yahweh) is His name.

And one other Prophet is **Job**, in 36:26-28, at least a thousand years before the *Hijra*. He says... 'How great is God! Beyond our understanding! The number of his years is past finding out. Stage one He draws up the drops of water which distill from the mist as rain. That is stage three. And then the clouds are mentioned – Stage two - Which pour down their moisture and abundant showers fall on mankind. So here in the *Bible*, this difficult stage one, is there for more than a thousand years, before the *Qur'an*.

Now let us go on and look at **Mountains**. The *Qur'an* has more than a dozen Verses stating that God placed firm and unmovable mountains on the Earth. And in some of these Verses, the mountains are listed as either a blessing for believers, or a warning for the unbelievers. One example of this is found in the Surah Luqman, 31:10,11, where the mountains are one of five warnings. It says: 'He has created the heavens without support, that you can see, and has cast *aalqa* onto the earth...'firm mountain'-'*Rawaasiya'*, lest it should shake with you. In 'The Prophets'... Al-Ambiya, 21:31, as one of seven warnings we read... 'And We have set on the earth, firm mountains lest it should shake with you.... with them. 'Finally in 'The Bee'... Nahl, 16:15, says that... 'He has cast '*aalga*' onto the earth... 'firm mountains' '*Rawaasiya'*, lest it should shake with you.

We see then that the believers and the Non-believers are told, that Allah has done this great thing. He strolled down and placed the mountains, so that the earth will not shake violently with them. Therefore we must ask ourselves... 'What did they understand?'

In the next two Verses, another picture is given, 'The News', Al-Naba 78 : 6-7... "Have We not made the Earth an expanse, and the mountains as stakes '*Al* – *jebaala awtaad*', as those used to anchor a tent in the ground. And then 'The Overwhelming' Al-Ghashiya, 88:17-19... 'Do they...the unbelievers not look at the mountains... '*Al-jibaal*'... how they have been pitched like a tent?' Here men are told that the mountains are placed as tent pegs - Tent pegs keep the tents, stable. So again the idea is put forward that the pegs... the mountains will keep the earth from shaking.

A third picture is presented in the word '*Rawaasiya*', used for mountains. This word comes from the Arabic root '*Arsa*.' And the same root is used for the Arabic word for 'anchor.' To 'throw out' or 'cast the anchor' is *aalgaa almirsaa*. So instead of 'Cast the anchor to keep the ship from moving'. 'We have cast the mountains, to keep the earth from shaking'. From these pictures, it is clear that Mohammed's followers understood that the mountains were thrown down like tent pegs, to keep a tent in place like an anchor to hold the ship in place. To stop the earth from moving or limit earthquakes.

But in fact this is false. The forming of mountains causes earthquake. Therefore these Verses present a definite problem. **Dr. Maurice Bucaile** recognized this, and discussed them in his book... 'The *Bible*, the *Qur'an* and Science.' After quoting the above Verses about 'Mountains', he says... 'Modern Geologists described the faults in the Earth, as giving foundations to the mountains, and the stability of the Earth's crust results from this phenomenon of these faults. When asked about this, Professor of Geology, **Dr. David A. Young** says... 'While it is true that many mountain ranges are composed of folded rocks and the folds maybe of large scale, it is not true that the folds render the crust stable. The very existence of the fold, is evidence of instability in the crust.' In other words, mountains don't keep the earth from shaking - their formation caused and still causes the surface of the earth to shake.

Geological theories of the present time propose, that the hardened crust of the earth is made of sections and plates, which slowly move with relation to each other. Sometimes the plates separate, like North and South America, separating from Europe and South Africa . And some times they go together and they slide next to each other, and they bump into each other, and then they cause earthquakes. An example of this type of mountain formation is found in the Middle East, where the migration of Arabia towards Iran , has resulted in the Zagross range in Iran. In many parts of the world, as one travels along the roads, one sees a hillside, where the sand storm layers which were horizontal when they were deposited, are now sticking up at angles. And so here you can see, these sand storm layers, which were horizontal in the beginning, now they are striking up at 75 degrees. They were pushed up there by an earthquake, by the mountains being formed.

Sometimes the plates get caught on each other and starts sliding - During this period, great forces are built up. When the forces of friction are overcome, the piece of plate that was stuck, lurches forward, causing a shock wave of a thrust quake, and then all of a sudden it goes `dumm' like this.

In a recent earthquake, it was calculated that the Cocos Plate in Mexico , suddenly jumped forward 3 meters. Well if your house suddenly jump 3 meters, there will be a Catastrophe.

Another type of mountain is that formed by volcanoes. Lava and ash from inside the earth are thrown out and piled up, until a high mountain is formed - Even from the bottom of the sea. And we can see this kind of action in this picture. I hope you can see it - Not clear is it? The ocean crust is right here and the continental crust is there, and the oceanic crust is going down under the continental crust, and mountains have been found here. Here is the volcano, and here is the magma of the molted rock, going up through the volcano, and here is another volcano with magma going up. And so this is how the mountains are formed and earthquakes are formed.

In the case of some igneous mountains, molten rock intrudes into the probe of the volcano's opening and cools, to form a relatively dense intrusion, which extends below the surface of the earth. So this... if this gets stuck and sealed, then it would be like a plug - However it is not a root. It does not bear the weight of the mountain - It is really a plug. Therefore at occasions, pressure builds up under the plug, and the volcano explodes as happened in the South Pacific at Crackato, in 1883 when the whole island was blown away. And it happened at Mount Saint Halena in our days, when a mountain was blown away.

We can conclude from this information, that mountains were formed originally with movement and shaking, and that now in the present, earthquakes are caused by their continued formation. When the plates buckle over each other, there are earthquakes - When the volcanoes erupt there can bring earthquake. However it is clear that the followers of Mohammed were understanding these Verses, to say that Allah threw the mountains down, as a tent peg or anchors, to keep the Earth from shaking. Throwing the mountains down under the Earth may be poetry, but to say that mountains keep the Earth from shaking is a severe difficulty, which is out of step with modern science.

Now we are going to take a little look at ... what the *Qur'an* says about the **'Sun.'** In the Surah of the Kahf, 18:86, it says... 'Until when Zulqarnain... that is Alexander the great, reached the setting of the sun, he found it set in a spring of murky water.' I'm sorry - In 20th Century Science... the Sun does not set in a spring of murky water.

And then in 'The Criterion', Al Furqaan, 25:45 to 46, it says... 'Hast thou not turned thy vision, to thy Lord - how He prolongs the shadow! If He willed, He could make it stationary! Then do We (God) make the sun its guide." What about this? Has the sun... if we think of the sun overhead, you have no shadow or a little tiny shadow, and then as the sun goes down, your shadow gets longer on the other side. Well the sun is stationary in relation to the Earth - It is not what causes the shadow to shift. The rotating Earth guides the shadows. So if you demand 20th century accuracy, the Surah should say... 'The rotating earth causes the shadows to change.

I would look at a different subject... '**Solomon's death**.' Whether this is Science, I don't know -Maybe sociology. Solomon's death – He is propped up on his staff. Says... 'The jinn worked for him, as Solomon desired. 'Then when We decreed death upon Solomon, nothing showed them his death, except a little creeping creature of the earth, which gnawed away his staff. And when he fell, the jinn saw clearly how - If they had known the unseen, they would not have continued in the humiliating penalty of work.' So here Solomon... he's dead, propped up on his staff, like a walker from Morocco overseeing only a road guy, and no cook comes to ask him...what he wants for dinner. And no General comes for orders, and none of his Nobles comes to say... 'Lets go hunting.' No one notices. I'm sorry - I do not believe this story and it won't fit 20th century Sociology, or 7th century Sociology, where the king will never be left alone like that.

Now finally let us look at '**Milk**.' It says in the Surah of 'The Bee', Nahl, 16:66... 'We pour out to you from what is within their (the cattle's) abdomen, between excretions and blood – milk, pure and agreeable to the drinkers.' The abdomen where the intestines are.... Sorry -In 20th century medical science, the abdomens where the intestines are... is where the intestines are - the mammary glands are under the skin. In humans they are under the skin here - In cattle they are under the skin between the legs. No connection - There is no connection between the breasts and the intestines, and their feces, in any way. Feces though in the body, it really is outside of the animal - Animals has finished with it. It is not connected to milk or to anything else.

And finally going to look at '**Communities**.' The Surah of 'The Cattle', Al – Anam 6:38, 'There is not an animal on the earth, nor a being that flies on two wings, but forms communities like you'.... Speaks about no animal on earth, not a being that flies, and then it says, that every one of them is communities like you - And I assume that the Qur'an is speaking about we humans. Well, in some Spiders, when they finish mating, the mother eats the father. Well I'm glad that my wife did not eat me. Even in Bees, the extra male drones are thrown out to die. Well I'm glad also that after we had four children, that my wife did not push me out of the house too. Finally, the Lions. When the lion gets old, the male lion gets old, a young lion comes along and drives him away from his own wives, and the young lion takes over the wives. But what he does with the cubs? The cubs of the old lion – he kills them all. So I do not think that this stance is true all other communities and all other animals do not live as communities like us.

In **conclusion** it is clear that the *Qur'an* has many scientific errors. As a generality the *Qur'an* meets and reflects the science of its time - the science of the 7th century AD. We came here to seek truth - I've done my best to present valid information. If you want to see all the references, my book... 'The *Qur'an* and the *Bible* in the light of History and Science', is for sale outside that door, at a bargain price, tonight. May the God of all truth, guide you - Thank you.

(Dr. Mohammed) Thank you Dr Campbell for your presentation. Now we have Br. Sabeel Ahmed presenting an introduction of our next speaker, Dr. Zakir Naik.

(Br Sabeel Ahmed) As Salaam Alaikum Wa Rahmatullah. It is my pleasure to introduce one of the best scholars of our time, Dr. Zakir Abdul Karim Naik. Age 34 years old, he is the

president of Islamic Research Foundation, Bombay , India . Though a medical doctor by professional training, Dr. Zakir Naik is known as a dynamic international orator in Islam and comparative Religion. Dr. Zakir Naik clarifies Islamic view points, and clears misconceptions about Islam based upon the *Qur'an*, Hadith and the other Religious Scriptures, as well as adhering to reason logic and scientific facts.

He is popular for his critical analysis and convincing answers to challenging questions posed by audiences, after his public talks. In the last four years itself, Dr. Zakir Naik has delivered more than 400 public lectures world wide, in addition to many public talks in India. He appears regularly on many international TV and Satellite TV channel programs in several countries of the world. He has authored books on Islam and comparative Religion. He has also participated in several symposiums and dialogues, with prominent personalities of other Religious faiths.

(Dr. Mohammed) May I announce, after the talks by both the speakers and the response session, we would be having an open Question and Answer session. So those who have come late, kindly note, we'll have questions on the mikes, followed by questions on index cards. Ladies and gentlemen, may I call upon Dr. Zakir Naik to present his talk.

Dr Naik's Presentation

(Dr. Naik) ...(Arabic)... Respected Dr. William Campbell, Dr. Maracuss, Dr. Jamal Badavi, Br. Samuel Nauman, Dr. Mohammed Naik, my respected elders and my dear brothers and sisters, I welcome all of you with the Islamic greetings... 'As Salaamo Alaikum Wa Rahmatullahi Wa Barkatahu. May peace mercy and blessings of Allah Subhanawataala be on all of you.

The topic of today's dialogue is 'The *Qur'an* and the *Bible* in the light of Science.' The Glorious *Qur'an* is the last and final Revelation which was revealed to the last and final Messenger Prophet Mohammed, peace be upon him. For any book to claim that it is a Revelation from Almighty God, it should stand the test of time.

Are Miracles Real?

(Dr. Naik) Previously in the olden days, it was the age of miracles - Alhamdulillah, the *Qur'an* is the miracle of miracles. Later on came the age of literature and poetry, and Muslims and Non Muslims alike, they claim the Glorious *Qur'an* to be the best Arabic literature available on the face of the Earth. But today is the age of science and technology.

(Ali Sina) Right from the onset, Dr. Zakir Naik makes two assumptions that are both false. The first is the claim that "in the olden days, it was the age of miracles". We do not have any proof for such claim except the fairytales of the ancient people passed to us as "holy scriptures". Even then we see that <u>Muhammad disclaimed being able to</u>

perform any miracles. Unable to perform miracles, he claimed that the Quran is his miracle. But the Quran is no miracle at all as you'll come to see in this paper.

Dr. Naik makes another false statement and says that "both Muslims and Non Muslims claim the Glorious Qur'an to be the best Arabic literature available on the face of the Earth". This is not true. Only Muslims make this claim. If Non-Muslims believed in this why they don't convert? Non-Muslims have found many errors in the Quran, not only scientifically and logically but also grammatically. Many actually believe this book is the most asinine book ever written, not only because it is violent but also because it is confused and very tedious to read. Some of the earlier verses rhyme, but there is no beauty in this book. Ali Dashti in his Book 23 years of Prophetic Career gives us a list of such errors. Also M. Rafiqul-Haqq and P. Newton show more than a dozen of grammatical errors of his book <u>here</u>

Einstein's Religiosity

(Dr. Naik) Let us analyze whether the *Qur'an* is compatible or incompatible with modern science. Albert Einstein said... 'Science without Religion is lame, and Religion without Science is blind'.

(Ali Sina) For one thing Einstein did not believe in a personal God but advocated cultivating Good, the True, and the Beautiful in humanity itself. <u>He wrote</u>: "I do not believe in the God of theology who rewards good and punishes evil. My God created laws that take care of that. His universe is not ruled by wishful thinking, but by immutable laws." [1]

And when he spoke of religion he did not have religions such as Islam in mind. He wrote: "I have found no better expression than "religious" for confidence in the rational nature of reality, insofar as it is accessible to human reason. Whenever this feeling is absent, science degenerates into uninspired empiricism."1[2]

Elsewhere he wrote: "The sense of the religious, which is released through the experience of potentially nearing a logical grasp of these deep-lying world relations, is ... a feeling of awe and reverence for the manifest Reason which appears in reality. It does not lead to the assumption of a divine personality—a person who makes demands of us and takes an interest in our individual being. In this there is no Will, nor Aim, nor an Ought, but only Being.

^{1[2]} Letter to Maurice Solovine, I January 1, 1951; Einstein Archive 21-174, 80-871, published in *Letters to Solovine*, p. 119.

^[3] www.jang.com.pk/thenews/nov2005-daily/08-11-2005/oped/o6.htm

Einstein's religion was a sense of veneration of the subtleties, the intangible, and the inexplicable that lay behind all the discernible concatenations of natural phenomena. It was not the "revealed" religions that he spoke of. He called his religion a "cosmic religious sense". "What I see in Nature" <u>he wrote</u>, "is a magnificent structure that we can comprehend only very imperfectly, and that must fill a thinking person with a feeling of 'humility.' This is a genuinely religious feeling that has nothing to do with mysticism."

Therefore it is misleading and hypocritical to quote Einstein who opposed the idea of a personal and demanding god as taught in Islam to take advantage for a kind of religion that he detested. Einstein's idea of religion was completely distinct from what Islam stands for. Islam is not in harmony with science. It is against it and therefore it is not the kind of natural religion that Einstein was talking about. It is the opposite of it. When Einstein said science without religion is lame he was not speaking of Islam which is a blind religion that opposes science.

(Dr. Naik) Let me remind you that the Glorious *Qur'an* is not a book of Science...S-C-I-E-N-C-E, It is a book of signs S-I-G-N-S... It is a book of Ayats. And there more than 6000 signs... *Ayats* in the Glorious *Qur'an* out of which more than a thousand speak about science. As far as my talk regarding *Qur'an* and Science is concerned, I will only be speaking about scientific facts, which has been established. I will not be speaking about scientific hypothesis and theories, which are based on assumption without any proof, because we all know many a times science takes U-turns.

Dr. William Campbell who wrote a reply to the book of Dr. Maurice Bucaille... 'The *Qur'an* and the *Bible* in the light of history and science' - He says in his book, that there are two types of approaches. One is a concordance approach - Which means a person tries to bring compatibility between the Scripture and science. And the other is the conflict approach, in which a person tries to bring a conflict between Scripture and science, like how Dr. William Campbell has done very well. But as far as the *Qur'an* is concerned, irrespective whether a person uses a conflicting approach, or a concordance approach – As long as you are logical, and after a logical explanation is given to you, not a single person will be able to prove a single Verse of the *Qur'an*, in conflict with established modern science.

Dr. William Campbell has pointed out various alleged scientific errors in the *Qur'an*, and I am supposed to actually refute in the rebuttal. But since he chose to speak first, I will be refuting a few points in my talk - I will reply to the major part of his talk, mainly dealing with Embryology and with Geology. The remaining InshaAllah, InshaAllah, I will try my level best to reply in the rebuttal.

I have to do both - I cannot do injustice to the topic. The topic is... '*Qur'an* and *Bible* in the light of Science.' I cannot only speak about one Scripture - Dr. William Campbell hardly spoke about one or two points about the Bible, which I will deal with InshaAllah. I will speak about both InshaAllah, - I want to do justice to the topic.

(Ali Sina) Up to here is introduction and promises. From hereon he begins with his response:

The Big Bang in the Quran?

(**Dr. Naik**) As far as *Qur'an* and modern Science is concerned, in the field of 'Astronomy', the Scientists, the Astronomers, a few decades earlier, they described, how the universe came into existence - They call it the '**Big Bang'**. And they said... 'Initially there was one primary nebula, which later on it separated with a Big Bang, which gave rise to Galaxies, Stars, Sun and the Earth, we live in.' This information is given in a nutshell in the Glorious *Qur'an*, in Surah Ambiya, Ch. 21, Verse No. 30, which says.... (Arabic).... Do not the unbelievers see...? (Arabic).... 'That the heavens and the earth were joined together, and we clove them asunder?' Imagine this information which we came to know recently, the *Qur'an* mentions 14 hundred years ago.

(Ali Sina) In his fervor to make the Quran look scientific Dr. Naik overlooks the fact that the theory of Big Bang precludes the concept of creation. If the Big Bang is true then the story of the creation and Adam and Eve must be false and vice versa.

Dr. Naik should have at least studied the theory of the Big Bang before commenting about it.

The theory of the Big Bang stipulates that about 13.7 billion years ago a tremendous explosion started the universe. Prior to that event all of the energy that was later transformed into matter was contained at one infinitely small point (not nebula). This explosion, not only gave birth to the particles that gave birth to the matter, but also to space and time.

The Big Bang actually consisted of an explosion of space within itself unlike an explosion of a bomb were fragments are thrown outward. The galaxies were not all clumped together, but rather the Big Bang lay the foundations for the universe. Therefore the notion of "separating the heaven and the earth" is meaningless.



This is how the Big Bang took place

Furthermore, how can this tiny planet of ours be separate from the universe? Our Earth is a planet of one of the billions of galaxies that comprise the universe. In the following photo you can see a small portion of the universe. The galaxies are scattered everywhere. Each galaxy contains several hundred billion stars. The earth is a planet revolving around one of the stars that comprise our galaxy, known as The Milky Way. Where is the separation between the heavens and the Earth?



This is what the Qur'an says:

21:30, 'The heavens and the earth were joined together, and we clove them asunder'

This is not an allusion to the **Big Bang.** It is the rehashing of the Genesis:

⁶ And God said, "Let there be an expanse between the waters to separate water from water." ⁷ So God made the expanse and separated the water under the expanse from the water above it. And it was so. ⁸ God called the expanse "sky." And there was evening, and there was morning—the second day. <u>Gen 1: 6-9</u>



So if this is a miracle, the credit should go to the Bible and not to the Qur'an. This fable, like many others, is borrowed from the Bible.

However, the origin of this tale dates back to pre biblical stories of Babylonians and Mesopotamians.

The Qur'an is full of legends borrowed from the Bible and the fables of the Pagan Arabs. These in turn were based on the myths of ancient Sumerians, Babylonians, Canaanites, etc. Muhammad's cosmology is the cosmology of the ancient people. In pre-Hebrew Semitic myth two watery tumultuous beings, one male and one female, **Apsu** (sweet water) and **Tiamat** (salt water) give birth to a variety of sea monsters and gods. In the ensuing chaos Tiamat, the female creator, tries to take control. Her descendants unite against her, choosing one of their number - **Marduk**, the god of Babylon to lead them. Armed with a hurricane and riding a tempest drawn by four fiery steeds, Marduk meets Tiamat and her evil accomplice **Kingu** in battle. He kills them both.



The great god Marduk slaying Tiamat the dragon goddess of salt water. She is the personification of the Untame, Primeval Forces of the Universe before established order and the mother of all gods.

After the death of Tiamat her conqueror forms the heavens and the earth by cutting her body open "like a cockleshell" and lifting up one half to form the sky while leaving the bottom half as the earth:

"The lord rested; he gazed at the huge body, pondering how to use it, what to create from the dead carcass. He split it apart like a cockleshell; with the upper half he constructed the arc of sky, he pulled down the bar". http://cc.usu.edu/~fath6/worldview.html

So clearly Muhammad is not talking about the big bang. He is rehashing a biblical tale that was borrowed from ancient mythology.

You can read more on this subject here <u>http://www.faithfreedom.org/debates/alAssadip5.htm</u>

21:30 presents also another problem. It contradicts with the verse 41.11

"Moreover He comprehended in His design the sky, and it had been (as) smoke: He said to it and to the earth: "Come ye together, willingly or unwillingly." They said: "We do come (together), in willing obedience."

So which story is the right tale of the creation? Were the heaven and the earth joined together and Allah clove them asunder or were they apart and Allah told them to come together?

Of course both are false. The earth is inside the sky and part of it. They can neither come together nor separate. The Qur'an gives us two versions of the creation that contradict each other and both are scientifically wrong.

Does the Quran say the Sun and the Moon Revolve Around Their Own Axis?

(**Dr. Naik**) When I was in school, I had learned that the Sun in respect to the Earth - it was stationary - the Earth and the Moon, they rotated about in axis, but the sun was stationary. But when I read a Verse of the *Qur'an* saying, in Surah Al-Ambiya, Ch. . 21 Verse No. 33, it says.... (Arabic). ... 'It is Allah who has created the night and the day.'.... (Arabic).... The sun and the moon.... (Arabic).... Each one traveling in an orbit with its own motion. Now Alhamdulillah, modern science has confirmed the *Qur'an*ic statement. The Arabic word used in the *Qur'an* is '*Yasbahoon'*, which describes the motion of a moving body. When it refers to a celestial body, it means it is rotating about its own axis. So *Qur'an* says the sun and the Moon, they revolve as well as rotate about their own axis. Today we have come to know that the Sun takes approximately 25 days to complete one rotation.

(Ali Sina) Dr. Naikr claims that the verse 21:33 which says the sun and the moon follow their orbits means they rotate around their axis because the word سنبخون ysbahun means rotating around its own axis. This is simply not true. Dr. Naik is fabricating evidence and twisting the meaning of the words. Yasbahoon means swimming. The word here implies that the Sun and the Moon float in the sky around the Earth and not around their own axis. This is what Muhammad observed and this is what he said. He stated what was obvious to him and to everyone else in his time who had no understanding of how the solar system works. See how this word is translated.

Pickthall	They float, each in an orbit.
Yusuf Ali	swim along, each in its rounded course.
Hilali- Khan	each in an orbit floating.
Shakir	all (orbs) travel along swiftly in their celestial spheres.
Sher Ali	each gliding along smoothly in its orbit.
Khalifa	each floating in its own orbit.
Arberry	each swimming in a sky.
Palmer	each floating in a sky.
Rodwell	each moving swiftly in its sphere.
Sale	[the celestial bodies] move swiftly, [each] in [its respective] orb.

As one can see, Dr. Naik is in error. By bundling the Moon and the Sun together, it is clear that Muhammad thought they are alike with one being brighter than the other.

Attempts such as this, to twist the apparent meaning of the words reveal the desperation of Muslims to find miracles and science in the absurdities of the Qur'an and hide its errors. Why none of these so called miracles attributed to Muhammad are in clear language? Why Allah did not say the Earth is round and it is rotating around the Sun and the Moon is rotating around the Earth? Simple and clear! In none of the so called Qur'anic miracles you find clarity.

Then again, if the Qur'an is full of science why the Islamic countries are most wretched? Muslim's response to this is that Muslims do not practice Islam, that is why. But how is it that the Kafir countries that do not practice Islam at all are better than Muslim countries that practice it a little? Why virtually all the kafir countries are more advanced than virtually all the Islamic countries? The more Islamic a country gets the more backward, barbaric and poor it becomes. Is there in this a lesson for us all?

This is what Dr Farrukh Saleem in <u>Jang.com</u> wrote:[3]

Fifty-seven Muslim majority countries have an average of ten universities each for a total of less than 600 universities for 1.4 billion people; India has 8,407 universities, the U.S. has 5,758. From within 1.4 billion Muslims Abdus Salam and Ahmed Zewail are the only two Muslim men who won a Nobel Prize in physics and chemistry (Salam pursued his scientific work in Italy and the UK, Zewail at California Institute of Technology). Dr Salam in his home country is not even considered a Muslim.

Over the past 105 years, 1.4 billion Muslims have produced eight Nobel Laureates while a mere 14 million Jews have produced 167 Nobel Laureates. Of the 1.4 billion Muslims less than 300,000 qualify as 'scientists', and that converts to a ratio of 230 scientists per one million Muslims. The United States of America has 1.1 million scientists (4,099 per million); Japan has 700,000 (5,095 per million).

A quick calculation reveals that the likelihood that a Jew wins the Noble Prize is 2088 times higher than a Muslim winning it. If all the science is in the Qur'an why all the Muslims are so backward?

One of these eight "Muslim" Noble Prize winners is the Egyptian novelist <u>Naguib</u> <u>Mahfouz</u>. One of his best known works, Children of Gebelawi (1959), has been banned in Egypt for alleged blasphemy. In 1994 at the age of 82 yrs Mahfouz was stabbed by a man of Allah. When asked if he has ever read any of Mahfouz's books, the servant of Allah responded: "I never read any of his filthy books".

Does the Quran say the Universe is Expanding?

(**Dr. Naik**) It was Edvin Hubbel who discovered that the **universe is expanding**. The *Qur'an* says in Surah Dhariyat, Ch. 51, Verse No. 47, that...'We have created the expanding universe' - The vastness of space. The Arabic word '*Mohsiana*' refers to 'vastness' - 'the expanding universe.'

Regarding the topics on Astronomy, which Dr. William Campbell touched, I will deal in the rebuttal, InshaAllah.

(Ali Sina) Dr. Naik claims that the verse <u>51:47</u> talks about the expanding universe. This is not so. Muhammad is simply saying that the universe is vast and not that it is expanding. This verse reads:

^{2[1]} W. Hermanns, *Einstein and the Poet—In Search of the Cosmic Man* (Branden Press, Brookline Village, Mass., 1983), p.132, quoted in Jammer, p.123.

وَالسَّمَاء بَنَيْنَاهَا بِأَيْدٍ وَإِنَّا لَمُوسِعُونَ

See how this is translated:

YUSUFALI: With power and skill did We construct the Firmament: for it is We Who create the **vastness** of pace.

PICKTHAL: We have built the heaven with might, and We it is Who make the **vast** extent (thereof).

SHAKIR: And the heaven, We raised it high with power, and most surely We are the makers of things **ample**.

The fact that the universe is vast is prosaic and obvious. There is no mention of expanding universe in this verse. Any illiterate man could look around himself and see the world is vast. To the ancient people even the Earth looked vast. To us it looks very small. Some modern translators of the Quran have tried to give a scientific spin to the Quran and have translated the word continuity stating that the universe is expanding.

has no such connotation مُوسِعُونَ has no such connotation

Water Cycle in the Quran?

(**Dr. Naik**) In the field of '**Water cycle**' that Dr. William Campbell pointed out, certain things. The *Qur'an* describes the water cycle in great detail. And Dr. William Campbell mentioned 4 stages. In his book he mentions 4 (a) and (b) - the last one he did not mention in the slide - I don't know why? It says... 'The Driplinition'...'The Water table.' He missed out here - Maybe because it was not mentioned in the *Bible*. He said there is not a single Verse in the *Qur'an*, which speaks about 'evaporation.' *Qur'an* says in Surah Al-Tariq, Ch. No. 86, Verse No. 11, that....(Arabic).... 'By the capacity of the heavens to return.' And almost all the commentaries of the *Qur'an* - they said, that this Verse of Surah Tariq, Ch. No. 86, Verse No. 11, refers to the capacity of the heavens to return back rain - meaning 'Evaporation.'

(Ali Sina) I don't know which commentator said such a thing but if anyone has, he is mistaken. Let us read the first part of this Sura:

086.001 By the Sky and the Night-Visitant (therein);-

086.002 And what will explain to thee what the Night-Visitant is?-

086.003 (It is) the Star of piercing brightness;-

086.004 There is no soul but has a protector over it.

086.005 Now let man but think from what he is created!

086.006 He is created from a drop emitted-

086.007 **Proceeding from between the backbone and the ribs:**

086.008 Surely (Allah) is able to bring him back (to life)!

086.009 The Day that (all) things secret will be tested,

086.010 (Man) will have no power, and no helper.

086.011 By the **Firmament which returns** (in its round),

The entire Sura is gibberish. It just makes so sense. You can hardly find any text as obtuse as this. (unless you look in the Quran.) Let us use our intelligence and see if we can make and sense of it.

1) It appears that Muhammad is saying that each person has a star that protects him. This is fairytale fit for children.

2) Then he says that man is created from the emitted drop, (semen). But we now know that 50% of a child's genes come from her mother.

3) Then he absurdly claims that semen proceeds from between the backbone and the ribs. This is also false. Sperms are created in the testicles. This is not scientific.

4) Then he gives assurance that after people die and their bodies have become dust, they will come back to life. This is simply ludicrous.

5) Why they come back to life?... To be judged and to receive their punishments and rewards. So Muhammad did not believe in the survival of the soul. He thought the same bodies that are buried or eaten by animals and worms will come back to life and the punishments and rewards are all carnal and material.

6) Then he swears "by the Firmament which returns (in its round)". Firmament is the stars, the sun and the moon, not vapor and rain. Muhammad saw that every night the stars are coming back and every day the Sun is returning. These heavenly objects were known as the firmament. This verse has nothing to do with evaporation and rain. Please pay attention how often Dr. Naik twists the meanings of the words to make his point prevail. The word used is '*sama'*. It means sky/heaven and it can also be interpreted as firmament but it can't be translated as rain.

All we need to discard the Qur'an as a book of God is one error. Only in these few verses we found at least six.

(Dr. Naik) Dr. William Campbell who knows Arabic, may say...'Why did not Allah Subhanawa Taala specifically mention....(Arabic) Meaning... 'The capacity of the heavens to return back rain.' Why did not Allah mention specifically? Now we have came to know why did not Allah do that, in His Divine wisdom. Because today we have came to know that besides - the Ozonosphere... the layer above the earth - Besides returning back rain, it even

returns back other beneficial matter and energy of the Earth, which is required by the human beings. It does not only return back rain - Today we have come to know, it even returns back waves of Telecommunication, of Television, of Radio, by which we can see TV, we can communicate, we can hear the radio. And besides that, it even returns back the harmful rays of the outer space, back on the other side, and absorbs. For example the sun light... the ultraviolet rays of the Sun light is absorbed by the Ionosphere. If this was not done, life on the Earth would have ceased to exist. So Allah Subhanawataala is far superior and for more accurate, when He says.... (Arabic).... By the capacity of the Heaven to return.' And the remaining things as he mentioned is there in the *Qur'an* - You can refer to my Videocassette. The *Qur'an* describes the 'Water cycle' in great detail.

(Ali Sina) Wow! What a great logic. Why the Quran does not talk about the stage of evaporation? ...Because Ozonosphere returns other beneficial matters such as radio waves too. That is why!

Instead of answering the question, Dr. Naik tries to distract his audience by talking about red herring and by introducing non sequitor arguments.

But wait a minute! Didn't Dr. Naik say that "the Firmament which returns" is about the capacity of heavens to return back rain? Obviously Dr. Naik could not even convince himself. After assuring us that "almost all the commentaries of the *Qur'an* - they said, that this Verse of Surah Tariq, Ch. No. 86, Verse No. 11, refers to the capacity of the heavens to return back rain - meaning 'Evaporation'", he goes on to give us the reason why Allah did not mention this stage in the Quran. Come on Doctor! Don't make this too easy for me.

(Dr. Naik) Regarding what he said about the *Bible*, he showed stage 1 and stage 3 in the first slide, and in the second stage 1, 3, and then 2. 'That the rain water is taken up'... he says... 'and then the rain water comes down on the Earth.' This is the philosophy of Phasofmillitas, in 7th century BC. He thought that the spray of the ocean was picked up by the wind, and send to the interior as rain. There is no cloud mentioned there. In the second quotation Dr. William Campbell gave - First is, according to him, 'evaporation' which we agree. We don't mind having the concordance approach with the *Bible*. `...Then rain falls down, and then are the clouds formed.' - That is not the complete water cycle. Alhamdulillah, the Qur'an describes the water cycle in great detail, in several places. How does the water rise, evaporates, forms into clouds - the clouds join together, they stalk up, there is thunder and lightning, water comes down, the clouds move into the interior, they fall down as rain, and the evaporation of the water table and Alhamdulillah in great detail. The Qur'an speaks about the water cycle in great detail, in several places. In Surah Nur, Ch. No. 24, Verse No. 43, in Surah Rum, Ch. No. 30, Verse 48, in Surah Al-Zumar, Ch. 39, Verse 21, in Surah Muminun, Ch. 23, Verse 18, in Surah Rum Ch. No. 30, Verse No. 24, in Surah Al-Hijr, Ch. 15, Verse No. 22, in Surah Araf Ch. No. 7, Verse No. 57, in Surah Rad, Ch. No. 13, Verse No. 17, in Surah Furgan, Ch. 25, Verse No. 48 and 49, in Surah Fatir, Ch. No. 35, Verse No. 9, in Surah Yasin, Ch. 36, Verse No. 34, in Surah Jathiya, Ch. 45, Verse No. 5, in Surah Qaf, Ch. No. 50, Verse No. 9, in Surah Al-Wagiah, Ch. No. 56, Verse No. 68 and 70, in several places, Surah Al-Mulk, Ch. 67, Verse No. 30, the Glorious Qur'an speaks about the 'Water cycle', in great detail.

(Ali Sina) Here is where Dr. Naik outperformed himself. His Muslim audience became ecstatic and started applauding and cheering as if he was a pop singer performing their

favorite number. He said all those verses from memory, like pulling one rabbit after another out his had. Impressive indeed. Let us quote these verses and see if there is anything miraculous in them. While you are reading, note how often Muhammad forgets that the Quran is supposed to be the word of Allah and Allah should not refer to himself in third person.

024.043

YUSUFALI: Seest thou not that Allah [3rd person] makes the clouds move gently, then joins them together, then makes them into a heap? - then wilt thou see rain issue forth from their midst. And He [3rd person] sends down from the sky mountain masses (of clouds) wherein is hail: He [3rd person] strikes therewith whom He pleases and He turns it away from whom He pleases, the vivid flash of His lightning well-nigh blinds the sight.

There is nothing in this verse that requires any knowledge beyond what was possessed by any primitive man. Muhammad is stating his own observation that was clear to everyone.

030.048

YUSUFALI: It is Allah [3rd person] Who sends the Winds, and they raise the Clouds: then does He spread them in the sky as He wills, and break them into fragments, until thou seest rain-drops issue from the midst thereof: then when He [3rd person] has made them reach such of his servants as He wills behold, they do rejoice!-

This is again what anyone can observe and one does not need any scientific knowledge to witness such a natural phenomenon. However, as for rejoicing for rain, this is clearly from the point of view of those who don't see much rain. There are places on this earth that rain most of the year and people rejoice when there is a day sunshine. This shows these verses are written by one whose knowledge was limited to Arab world.

039.021

YUSUFALI: Seest thou not that Allah sends [3rd person] down rain from the sky, and leads it through springs in the earth? Then He causes to grow, therewith, produce of various colours: then it withers; thou wilt see it grow yellow; then He makes it dry up and crumble away. Truly, in this, is a Message of remembrance to men of understanding.

Does one need to be a scientist or a prophet to know that rain falls from the sky and that the spring waters are from rain? Everyone knew for millennia that during draughts springs dry out. Everyone also knew that all vegetations depend on water. Muhammad is explaining the commonplace and then says it is truly a message of remembrance for men of understanding. This is nonsense. There is no message in these natural phenomena. Only those who do not understand the laws of the nature think there is a message in there.

023.018

YUSUFALI: And We [1st person plural] send down water from the sky according to (due) measure, and We cause it to soak in the soil; and We certainly are able to drain it off (with ease).

It is quite clear that water falls from the sky. As for sending the water in due measure, this is false. Some places on earth get flooded by excess of rain and other places are parched with draught. Any farmer knows how to irrigate his land better than Allah. "We cause it to soak in the soil and we are able to drain it off" are just banal statements that add nothing to human knowledge.

030.024

YUSUFALI: And among His Signs, [3rd person] He shows you the lightning, by way both of fear and of hope, and He sends down rain from the sky and with it gives life to the earth after it is dead: verily in that are Signs for those who are wise.

This verse contains no explanation about what causes the lightening. Muhammad says **lightening is to frighten people** and to give them hope. Is this the scientific explanation of lightening? Then he states the obvious that the rain falls from the sky, which gives life to the earth. Then he says this is the sign for those who are wise. No, it is in fact a sign for those who are foolish. Rain is a natural phenomenon. It is not a sign from anyone. It just happens on its own thanks to the effect of sun on earth. Fools who have no understanding of the natural laws think it is as a sign. Further ahead we will see how Dr. Naik ridicules the Bible for saying that rainbow is a sign from God and explains how rainbow is formed in a scientific language. So if rainbow is not a sign how can rain be a sign? Muslims are incapable of seeing the errors of the Quran, even when they can easily see similar errors in other books.

015.022

YUSUFALI: And We [1st person] send the fecundating winds, then cause the rain to descend from the sky, therewith providing you with water (in abundance), though ye are not the guardians of its stores.

Is here anything that no one at the time Muhammad knew?

007.057

YUSUFALI: It is He [3rd person] Who sendeth the winds like heralds of glad tidings, going before His mercy: when they have carried the heavy-laden clouds, We [1st person] drive them to a land that is dead, make rain to descend thereon, and produce every kind of harvest therewith: thus shall We raise up the dead: perchance ye may remember.

There is nothing scientific in this verse. But we see a false statement. Not all winds carry *glad tidings*. Some of them are devastating. Also most of the rains do not fall on dead land but on very wet lands. Then he makes a non sequitor claim that like the produce that come out of earth, one day the dead will also be raised from it. This is absolutely unscientific. Those who choose to believe in this balderdash do so by faith, not by reasoning and certainly not because it is scientific. There is no resemblance between a produce growing out of the earth and dead rising from their tombs. Are we going to grow on a tree? The whole idea of resurrection is unscientific and ludicrous. Not only that, it also contradicts the Quran itself. Resurrection suggests that all the people who are dead are reduced into nothing until the Judgment Day when they will
be raised and will be sent to their permanent places. However <u>3.169</u> says: "Think not of those, who are slain in the way of Allah, as dead. Nay, **they are living**. With their Lord they have provision."

Do people rise from dead to receive their punishment and rewards on the Last Day or are they living and receive their rewards and punishment right after their death? A liar often contradicts himself.

013.017

YUSUFALI: He [3rd person] sends down water from the skies, and the channels flow, each according to its measure: But the torrent bears away to foam that mounts up to the surface. Even so, from that (ore) which they heat in the fire, to make ornaments or utensils therewith, there is a scum likewise. Thus doth Allah [3rd person] (by parables) show forth Truth and Vanity. For the scum disappears like forth cast out; while that which is for the good of mankind remains on the earth. Thus doth Allah set forth parables.

Okay, this is just a parable. Nothing scientific here!

025.048

YUSUFALI: And He [3rd person] it is Who sends the winds as heralds of glad tidings, going before His mercy, and We [1st person plural] send down pure water from the sky,-

025.049

YUSUFALI: That with it We [1st person plural] may give life to a dead land, and slake the thirst of things We have created,- cattle and men in great numbers.

More pablum and prosaic banality!

035.009

YUSUFALI: It is Allah $[3^{rd} person]$ Who sends forth the Winds, so that they raise up the Clouds, and We $[1^{st} person plural]$ drive them to a land that is dead, and revive the earth therewith after its death: even so (will be) the Resurrection!

036.034

YUSUFALI: And We produce therein orchard with date-palms and vines, and We cause springs to gush forth therein:

045.005

YUSUFALI: And in the alternation of Night and Day, and the fact that Allah [3rd person] sends down Sustenance from the sky, and revives therewith the earth after its death, and in the change of the winds,- are Signs for those that are wise.

050.009

YUSUFALI: And We send down from the sky rain charted with blessing, and We produce therewith gardens and Grain for harvests;

056.068-70

YUSUFALI: See ye the water which ye drink? Do ye bring it down (in rain) from the cloud or do We? Were it Our Will, We could make it salt (and unpalatable): then why do ye not give thanks?

067.030

YUSUFALI: Say: "See ye?- If your stream be some morning lost (in the underground earth), who then can supply you with clear-flowing water?"

This is the list of the Quranic verses about rain that Dr. Naik recited so triumphantly to a rhapsodic Muslim crowd who muffled his voice with applauses. Is there any hitherto unknown scientific information in these verses? Note that Dr. Naik confidently assured his audience that the "*Glorious Qur'an speaks about the 'Water cycle'*, *in great detail.*" What detail is there? What the Quran describes has been observable by any primitive man since eons. This is the book that a billion Muslims think is a miracle. The only miracle is the willingness of some humans to be fooled. The Quran is a book of asininity and not of miracles.

Do Mountains Stabilize the Earth

(Dr. Naik) Dr. William Campbell spent maximum time on Embryology'... about half his talk - quite a lot on **Geology** - and touched on other six topics - I've noted down. In the field of Geology, we have come to know today - the Geologists, they tell us, that the radius of the Earth is approximately 3750 miles, and the deeper layers, they are hot and fluid, and cannot sustain life. And the superficial part of the Earth's crust, which we live on, it is very thin - Hardly 1 to 30 miles. Some portions are thicker, but majority one to 30 miles. And there are high possibility that this superficial layer, the Earth's crust - it will shake. It is due to the 'Folding phenomenon', which gives rise to mountain ranges, which gives stability to this Earth. And Qur'an says in Surah Nabaa, Ch. No. 78, Verse No. 6 and 7...'We have made the Earth as an expanse.... (Arabic) and the mountains as stakes.' The Qur'an does not say, mountains were thrown up as stakes... mountain as stakes. Arabic word 'Autaad' means 'stakes'... meaning 'tent peg'. And today we have come to know in the study of modern Geology, that mountain has got deep roots. This was known in the second half of the 19th century. And the superficial part that we see of the mountain is a very small percentage. The deeper part is within - Exactly like a stake how it is driven in the ground. You can only see a small part on top - the majority is down in the ground - or like a tip of the ice berg...you can see the tip on the top and about 90% is beneath water.

The *Qur'an* says in Surah Gashiya, Ch. 88, Verse No. 19, and Surah Naziat, Ch. No. 79, Verse No. 32 (Arabic) And We have made the mountains standing firm on the Earth'. Today after modern Geology has advanced, and Dr. William Campbell said that... 'By the theory of Plate tectonics - It was propounded in 1960, which gives rise to mountain ranges.' The Geologists today do say that the mountains give stability to the Earth - **Not all Geologists**, but many do say.

(Ali Sina) Dr. Campbell already explained how mountains are formed in a scientific language. Everything Dr. Naik says is just absurdity. He says "*not all geologists*" but many of them say mountains give stability to the Earth. He thinks science is like Islamic jurisprudence that each mullah can have his interpretation. Will he give us a few names so we can verify what exactly these "geologists" say and check their credentials? I hope they are not graduates from AI Azhar University.



150 My Reconstruction

The Earth's surface is made up of a series of large plates (like pieces of a giant jigsaw puzzle). These plates are in constant motion traveling at a few centimeters per year. This motion is called continental drift. The edges of these plates, where they move against each other, are sites of intense geologic activity, such as earthquakes, volcanoes, and mountain building.



Convection currents beneath the plates move the plates in different directions. The source of heat driving the convection currents is radioactive decay which is happening deep in the Earth



When two tectonic plates collide they press against each other until the land is lifted and folded over itself.





This movement often causes one plate to push on top of another one.



As one plate slides downward into the earth, it begins to melt pushing the other plate upwards forming mountain ranges.

In some places continents collide, in other placed they drift. Continental plates break when a plume of hot magma rises from deep within the mantle pushing up the crust and causing pressure forcing the continent to break and separate. Lava flows and earthquakes would be seen. In the diagram below you can see that the continental crust is beginning to separate creating a diverging plate boundary. When a divergence occurs within a continent it is called rifting. A plume of hot magma rises from deep within the mantle pushing up the crust and causing pressure forcing the continent to break and separate. Lava flows and earthquakes would be seen. http://www.moorlandschool.co.uk/earth/tectonic.htm



This is an example of a divergent plate boundary (where the plates move away from each other). The Atlantic Ocean was created by this process. The mid-Atlantic Ridge is an area where new sea floor is being created.



As the rift valley expands two continental plates have been constructed from the original one. The molten rock continues to push the crust apart creating new crust as it does.

As the rift valley expands, water collects forming a sea. The Mid-Atlantic Ridge is now 2,000 metres above the adjacent sea floor, which is at a depth of about 6,000 metres below sea level.

The sea floor continues to spread and the plates get bigger and bigger. This process can be seen all over the world and produces about 17 square kilometres of new plate every year.

The ocean floors are continually moving, spreading from the center and sinking at the edges.



When continental plates collide the melted rock rushes upward along cracks and weak spots, bursting out as fiery volcanoes.

There are several kinds of mountains:

Dome Mountains are formed when melted rock pushes its way up under earth.

Fault Block Mountains are formed when faults or cracks in the earth's crust force some materials or blocks of rock up and others down.

Fold Mountains are formed as layers of the earth react to forces pushing in on either side, much as a piece of paper folds when pushed together.

Volcanic Mountains are formed from by hardened lava after spurting out of a volcano.



Residual Mountains are mountains that are really plateaus that have worn down from erosion. <u>Source</u>



Cross-section of the French Alps: from University of Leeds. No sign of roots!



Satellite view of Pennsylvania Appalachians is an example of fault block mountains.



View north over termination of Rundle Thrust Sheet, Rocky Mountains.

What happens if push the tablecloth from its edge sliding it across the table? It wrinkles. That is more or less how mountains are formed. They are wrinkles caused in the crust of the earth.

Ironically without these devastating earthquakes life on Earth could not have evolved. The movement of continents allows carbon dioxide to be released to the atmosphere. This is essential for the photosynthesis of plants and it also keeps the temperature of the Earth constant which is necessary for life to evolve [1].

If you have Quicktime installed, you can click on these animations and see how mountains are formed.





MesozoicSubductionHimalayan CollisionDescription:Illustratesthe



Plio-Pleistocene Oblique Shortening against the San

geological processes commonly found at subduction zones. The Basement rocks of much of California were formed in this way

Andreas

Description: In the later stages of rotation, readjustment of the plate boundary resulted in north-south shortening of the Transverse Ranges

fault







andFormation of Big SouthernDike Emplacement at Craters Miocene: Rifting rotation, volcanism, crustalButte, eastern Snake Riverof the Moon National upwelling and deposition inPlain, IdahoMonument basinsDescription: Describes theThe Craters of the Moon lava marine Description: Rotation of theformation of Big Southernfield spreads across 618 square andButte. Big Southern Butte is amiles and is the largest young Transverse Ranges eruption Conejo300,000 year old complex of basaltic lava field in the lower of the Miocenetwo rhyolite domes and older48 states. The area contains Volcanics during basalt flows that rises 2500more than 25 volcanic cones time hundred feet above the Snakeincluding outstanding examples Plain. The domesof spatter cones River

formed when rhyolite magma ponded beneath the existing Snake River Plain basalts,

pushing them up.

Source: <u>http://emvc.geol.ucsb.edu/downloads.php</u>

This should suffice as proof that the Quran is wrong and mountains are not like pegs to keep the earth from shaking. Remember that Dr. Naik repeated several times, "All we need is one error to prove it is not from God". Later I will explain where the idea of mountains being like pegs and holding the earth beneath us from shaking with us has come from.

(**Dr. Naik**) I have not come across a single Geological book, and I challenge Dr. William Campbell to produce a single Geological book - Not his personal correspondence with the Geologist. That does not carry weight. His personal correspondence with Dr. Keith Moore Documented proof. And if you read the book 'The Earth' which is referred by almost all the universities, in the field of Geology, one of its authors by the name of **Dr Frank Press**, who was the advisor to the former president of USA, Jimmy Carter, and was the president of the Academy of Science of USA. He writes in his book that...'The mountains are wedge shaped - It has deep roots within. And he says that...'The function of the mountain is to stabilize the earth.' And the *Qur'an* says in Surah Ambiya, Ch. No 21, Verse No. 31, in Surah Luqman,

Ch. No. 31 Verse No.10, as well as in Surah Nahl, Ch. No. 16, Verse No. 15, that...'We have made the mountains standing firm on the Earth, lest it would shake with them and with you.'

(Ali Sina) Dr. Frank Press, in his book <u>The Earth</u> writes: "The thickness of the crust varies from about 35 kilometer to 10 kilometer in a section extended from continent to ocean. Under a high mountain the crust thickens to as much as 65 kilometer. The following Figure suggests that the continental crust floats on the denser mantle like an iceberg on the ocean. Icebergs float because they are less dense than sea water. Flotation comes from a large volume of ice that lies below the sea surface. When Archimides' principle of buoyancy is applied to the flotation of continents and mountains, it becomes the principle of a continent's volume lies below the sea floor for the same reason that most of an iceberg lies below the ocean surface. Nature has contrived that large topographic loads like mountains and continents are compensated – that is supported primarily by buoyancy rather than by the strength of the crust." (page 663-664)



The lithosphere is topped by a relatively lightweight crust. Seismology reveals that the crust varies in thickness; it is thin under oceans, thicker under continent, and thicker under high mountains. In the above picture the horizontal distance is much larger.



Now let us see what the Quran says:

And the mountains, how they are firmly fixed, (Q. 88:19, 79.32)

And the mountains are as pegs $(Q.\underline{78.7})$

These are not scientific statements. Every illiterate person living in the 7th century knew that the mountains are fixed. Also mountains do not resemble pegs.

(Dr. Naik) The function of the mountain in the *Qur'an*, is given to prevent the Earth from shaking. Nowhere does the *Qur'an* say that the mountain prevents the earthquake.

(Ali Sina) What could possibly "preventing earth from shaking" mean except earthquake?

(**Dr. Naik**) And Dr. William Campbell said - He writes in his book, and even the talk, that... 'You find in the mountains regions, there are various earthquakes, and mountains cause earthquake.' Point to be noted - Nowhere does the *Qur'an* say that mountains prevent earthquake. The Arabic word for 'earthquake' as Dr. William Campbell knows Arabic, is '*zilzaal'* or '*zalzala'*- But the words used in these three Verses I quoted, it is '*Tamida.'* '*Tamida'* means 'to shake', 'to 'sway', 'to swing.' And *Qur'an* says in Surah Luqman, Ch. 31, Verse No. 10, as well as Surah Nahl, Ch. No. 16 Verse No. 15...'We have put on the earth mountains standing firm, lest it would shake with you. It is '*tamide bikum*'...'Shake with you', Indicating, **if the mountains were not there, if you would have walked, if you would have moved, even the earth would have moved with you** - **If you would have swayed, even the earth would have swayed with you.** And we know normally when we walk on the Earth, the Earth does not shake, and the reason for this is, according to Dr. Frank Press and Dr. Najjat who is from Saudi Arabia, and he wrote a full book on the Geological concepts in the *Qur'an*, answering almost every thing what Dr. William Campbell has said - in detail.

(Ali Sina) High mountains are formed through collision of tectonic plates. In planets where tectonic plates do not exist or do not migrate, there are no continental collisions, earthquakes do not take place and mountains do not form. As the result life does not evolve. [2] There are nearly 70 planets and moons in our solar system. None has mountain ranges like those on Earth, suggesting tectonic plates are not moving. Yet it is absurd to say that one cannot walk on the surface of these planets and moons without making the ground beneath them shake. Can anyone say anything stupider than this? In fact the reverse is true. In planets where high mountains don't exist, the ground is very stable.

(**Dr. Naik**) And Dr. William Campbell in his book, he writes that...'If mountains prevent the shaking of the earth, then how come you find earthquakes in the mountains regions.' I said, No where does the *Qur'an* say, mountains prevent earthquake. Earthquake is '*zilzaal'* - and if you see the definition in the Oxford dictionary, it says... Earthquake is due to convulsion of the superficial crust of the Earth, due to relief of compressed Seismic waves, due to crack in the rock, or due to volcanic reaction. The *Qur'an* speaks about '*zalzala'* in Surah *Zalzaal*, Ch. 99 - But here it speaks about '*tamida bikum'*- 'to prevent the earth from shaking with you.'

(Ali Sina) Note that this shaking, according to Dr. Naik is not caused by the volcanic eruptions or tectonic movement. It is not the kind of earthquake we know. It is something else. This shaking is the result of people waking. But as everyone knows, the earth does not shake when we walk on it. The reason? It's thanks to the mountains that prevent this shaking. How can even one suggest that tiny beings like humans can make a continent shake by simply walking on it? This goes beyond absurdity. It's outright asininity.

(Dr. Naik) And in reply to the statement...'That if mountains prevent earthquakes, how come you find earthquakes in mountainous regions?' The reply is, that - If I say that medical doctors, they prevent the sickness and disease in a human being, and if someone argues...'If doctors prevent the sickness and diseases in a human being, how come you find more sick people in the hospitals, where there are more doctors than at home - where there are no doctors.'

(Ali Sina) What a ridiculous analogy! Patients go to hospitals AFTER they get sick because they are living and thinking beings and that is where they can get medical attention and get better. They do not become sick in hospitals (unless the hospital is in

an Islamic country with Islamic hygiene). Is Dr. Naik trying to compare earthquake, a natural phenomenon, to humans? Do the earthquakes happen first elsewhere and then decide to conglomerate in mountains? This analogy is utterly ridiculous; yet Dr. Naik's Muslim audience became so elated that they spontaneously cheered and applauded. One black guy was almost falling off his chair of excessive laughing. What these people were laughing at? At their own stupidity? Now the world can see them and laugh at them. It's as if the more stupid is a statement, the more Muslims enjoy it. This reveals the deplorable intellectual bankruptcy of the wretched Umma.

Believe me, absurd thinking is the trait of Muslims. Sometime ago I read an essay about a Muslim child asking his religious teacher that the Quran says Jinns will be sent to hell to be punished but the the Quran also says that Jinns are made of fire, so how fire can be hurt by fire? The teacher slapped the child and asked him if it hurts? The poor lad responded yes, with tears in his eyes. "Like that!", responded the teacher. "My hand is flesh and your face is flesh but it still hurts". Foolish Muslims think this is such a great reasoning. This is the *fallacy of wrong analogy*. But the Muslim brain is not equipped with enough rationality to think deep. He WANTS to believe and any nonsense will do. There are several sites that have written against me. I receive numerous emails from Muslims who have neither read my articles nor those written by Muslims trying to refute me. And yet these people tell me that I have already been refuted and give me links to the same silly sites. They WANT to believe that I am refuted. They will believe anyone who claims he has refuted me without searching the truth of that claim. The Muslim mind works in bizarre ways.

Here Dr. Naik is trying to explain with this harebrained example why most of the earthquakes happen in mountainous regions. But didn't he say that the Quran is not speaking of earthquake and that *tamida* is not *zilzala*? If the Quran is not talking about earthquake at all, why he tries to justify this verse with this silly example? If he is satisfied with his answer that *tamida* is the result people walking on earth, why talk about earthquake? Why cause more confusion? It's because the more confused is your audience the better you can fool them. Dr. Naik is smart enough to know that *'tamida bikum'* or 'to prevent the earth from shaking with you', is a bit too stupid to be swallowed even by Muslims who would generally gobble any nonsense eagerly, so he amuses his audience by telling them that it is okay that earthquakes mostly happen in mountainous regions, despite the fact that the Quran says mountains are like pegs that prevent earth from shaking with a ridiculous example of patients and doctors.

Oceanology of the Quran,

(Dr. Naik) In the field of **Oceanology**, the Glorious *Qur'an* says, in Surah Furqan, Ch. No. 25, Verse No. 53, that...'It is Allah who has let free two bodies of following water - One sweet and palatable, the other salt and bitter. Though they meet, they do not mix. Between them there is a barrier which is forbidden to be trespassed. *Qur'an* says in Surah Rahman, Ch. 55 Verse No. 19 and 20...... (Arabic)'It is Allah who has let free two bodies of

flowing water. Though they meet, they do not mix. Between them there is barrier, which is forbidden to be trespassed.' Previously the commentators of the *Qur'an* wondered...'What does the *Qur'an* mean? We know about sweet and salt water - But between them there is a barrier - though they meet do not mix. Today after advancement of Oceanology, we have come to know, that whenever one type of water flows into the other type of water, it looses its constituents, and gets homogenized into the water it flows. There is a slanting homogenizing area, which the *Qur'an* refers to as '*Barzak'* 'unseen barrier' And this has been agreed upon by several Scientists, even of America , by the name of Dr. Hay - he is an Oceanologist.

And Dr. William Campbell writes in his book that...'It is an observable phenomena. The fisherman of that time knew there were two types of water... salt and sweet So Prophet Mohammed during an expedition to Syria , he may have gone in the sea, or he might have spoken to these fishermen.'

Sweet and salt water is an observable phenomenon, I agree - But people did not know that there was an unseen barrier, until recently. The Scientific point to be noted here is the 'Barzak' - not the sweet and the salt water.

(Ali Sina) If the separation of sweet and salt waters is an observable phenomenon, as it seems that everyone agrees, then how could no one know about it until "the advancement of oceanology" made its knowledge possible? What Muhammad is referring to is precisely that and nothing more. There is no "invisible barrier" between two waters, which is "forbidden to be trespassed". There is no barrier of any kind - no barzakh at all between waters. Waters don't mix immediately because of different temperature and density but they eventually do, just like when you pour cream in a cup of coffee. It takes time to mix; that is why you stir it. Those who saw this phenomenon must have relayed their observation to others using figurative speech saying waters don't mix AS IF there is an invisible barrier between them. Our ignorant Muhammad took this literally and claimed there is an "invisible barrier" between them, which is "forbidden to be trespassed". Nothing can be further from the truth. All waters mix and there is no barrier, invisible or otherwise between them. When two rivers, carrying sediments of different colors meet, or when sweet water coming from rivers flows into the blue salty water of the sea, one can see the line of demarcation sometimes stretching for miles until they gradually blend. Where the waters merge, i.e. what Dr. Naik refers to as the "slanting homogenizing area", is not a "barrier". It is the opposite of it. There the waters are not forbidden to trespass but actually merge.

It is amazing that Muslims emphasize on the flagrant errors of the Quran as its miracles. Who would buy this nonsense except a totally ignorant person?

Embryology in Quran

(Dr. Naik) In the field of **Embryology**, Dr. William Campbell spent approximately half of his talk on that. Time will not permit me to reply to every small thing which are illogical. I'll just give a brief reply, which will be satisfactory InshaAllah. And for more details, you can refer to my Video cassette – '*Qur'an* and Modern Science', and my other cassettes on... '*Qur'an* and Medical Science.'

There were a group of Arabs who collected the data dealing in the Our'an about 'Embryology' and the Hadith dealing with Embryology. And they presented it to Professor Keith Moore, who was the chairman and the head of the department of 'Anatomy', in the University of Toronto , in Canada - And at present he is one of the leading scientists in the field of 'Embryology.' After reading the various translations of the Qur'an, he was asked to comment, and he said... 'Most of the Verses of the Our'an and the Hadith are in perfect conformity with Modern Embryology. But there are a few Verses which I cannot say that they are right neither can I say that they are wrong, because I myself don't know about it. And two such Verses were the first two Verses of the *Qur'an* to be revealed, from Surah Iqra or Surah Alaq, Ch. 96 Verses No. 1 and 2 which says...(Arabic)... 'Read, recite or proclaim in the name of thy Lord, Who created, Who created the human beings from something which clings - a leech like substance'. Regarding Dr. William Campbell's statement that...'To analyse the meaning of a word, we have to see what was the meaning at that time when it was revealed'-At that time when the book was written. And he rightly said that to analyze the meaning, we have to analyze the meaning at the time it was revealed, and to the people whom it was meant for.

See my response below.

Is Islam for All Mankind?

(**Dr. Naik**) As far as this statement of his is concerned, regarding the *Bible*, I do agree with it totally - Because the *Bible* was only meant for the children of Israel , for that time. It is mentioned in the Gospel of Mathew, Ch. No. 10, Verse No. 5 and 6, Jesus Christ peace be upon him tells his disciples... 'Go ye not in the way of the Gentiles.' Who are the Gentiles? The Non-Jews, the Hindus, the Muslims. 'But rather go to the lost sheep of the house of Israel .' Jesus Christ peace be upon him said in the Gospel of Mathew, Ch. No. 15, Verse No. 24... 'I am not sent, but to the lost sheep of the house of Israel .' So Jesus Christ and the *Bible* were only meant for the children of Israel. Since it was meant for them, to analyze the *Bible*, you have to use the meaning of the word, which was utilized at that time. But the *Qur'an* was not meant only for the Arabs of that time. *Qur'an* is not meant only for the Word humanity, and it is meant to be for eternity.

(Ali Sina) Here again the Muslim audience broke in applause and the sign of joy was visible from their countenance. To them it was victory after victory. However, had Dr. Naik told them that the Quran says that Muhammad has come only for the Meccans alone and the people around it they would not have rejoiced that much.

006.092 And this is a Book which We have sent down, bringing blessings, and confirming (the revelations) which came before it: that thou mayest warn the mother of cities and all around her.

The mother of cities, *Umul Qura,* is Mecca. The same thing is confirmed in verse:

042.007 Thus have We sent by inspiration to thee an Arabic Qur'an: that thou mayest warn the Mother of Cities and all around her.

In other places Allah says to Muhammad that he has come for the people who did not receive guidance yet bringing to them a book in Arabic so they can understand. The implication is that the Quran is not for non-Arabs. The Quran further says:

032.003 "Nay, it is the Truth from thy Lord, that thou mayest admonish a people to whom no warner has come before thee: in order that they may receive guidance."

036.006 In order that thou mayest admonish a people, whose fathers had received no admonition, and who therefore remain heedless (of the Signs of Allah).

The people of the Book, i.e. the Jews, the Christians and perhaps the Zoroastrians had their own messengers and their guidance. The only people who had not received guidance were the Arabs, specifically the Arabs of Mecca and its surrounding. So, it is clear that Muhammad claimed that he had come only for the Quraish and not for the people of the Book and the rest of mankind. Of course, as he became powerful, his ambitions grew and he changed his mind later. Few Muslims know about these verses. What do they say about them? If they truly believe that the Quran is the word of God, they should stop their da'wa and Jihad. The people of Mecca and its surrounding have already converted to Islam. If Muslims believe that the Quran is the word of God, how do they dare to disobey Him and make da'wa elsewhere. Even if Muhammad said they should attack other countries and convert others into Islam, they should not listen to him but do what the Quran says. Whose word is more important? That of Allah or that of Muhammad? These verses should also convince the non-Arab Muslims, including the Egyptians, the Syrians, the Iragis and all others now known as Arabs that Islam is not for them. Islam is only for the Meccans and its surrounding. They must leave Islam, if they truly believe that the Quran is the word of God.

(**Dr. Naik**) *Qur'an* says in Surah Ibrahim, Ch. 14, Verse. 52, in Surah Baqarah Ch. No. 2, Verse 185, and Surah Zumar Ch. 39, Verses. 41, that the *Qur'an* is meant for the whole of human kind. And Prophet Mohammed, may peace be upon him, was not sent only for the Muslims or the Arabs. Allah says in the *Qur'an* in Surah Ambiya Ch. No. 21, Verse No. 107----(Arabic)----That We have send thee as a mercy, as a guidance, to the whole of humankind.'

(Ali Sina) Verse 14:52 says "Hatha balaghun lilnnasi". Nas is people – any number of people. It could be people gathered in a room. It could refer to the inhabitants of a village, a town, a country and not necessarily ALL Mankind. For example *nas* is used in verse 7.116 when talking about the magic performed by the magicians of Pharaoh who bewitched the eyes of the people '*nas*'. Are we supposed to understand that all mankind were bewitched? The same word is used in 2:185, 39:4 and 21:107. In all these verses *Nas* means "people" and not all mankind. If we assume that the word '*nas*' used in these verses means all mankind then we have to admit that there is flagrant contradiction in the Quran for the verses 6:92, 42:7, 32:3 and 36:6 clearly state that the Quran is for the people of Mecca and its surrounding.

However, Muhammad also claimed to have been sent to "creatures of both worlds". *lilAAalameen.* means everything in both worlds. (That includes dogs and pigs.) That is

because he was a megalomaniac narcissist and narcissists talk big. He even claimed to have come as guidance for Jinns, which are mythical beings.

Narcissists have grandiose ideas about themselves. In a Hadith Muhammad makes his Allah say to him: "Were it not for you, I would not have created the universe." [3]

Muhammad ibn Ali has narrated that Muhammad said: "Among all the people of the world God chose the Arabs; from among the Arabs he chose the Kinana; from Kinana he chose the Quraish; from the Quraish he chose Bani Hashim; from Bani Hashim he chose Me. [*Tabaqat V. 1 p. 2*] This man was full of himself - a true narcissist. So much for the alleged equality in Islam. Arabs are the chosen race. Arabs have known that always and they treat non Arab Muslims with disdain. If you are a non-Arab Muslim, you are accepting to be inferior.

Embryology continuation

(**Dr. Naik**) So as far as the *Qur'an* is concerned, you cannot limit the meaning only for that time, because it is meant for eternity. So one of the meaning of '*Alaqa'*... is 'leech like substance' or 'something which clings.' So Professor Keith Moore said... 'I did not know whether the early stage of the embryo looks like a leech' And he went into his laboratory and he analyzed the early stage of an embryo under a microscope and compared it with the photograph of a leech, and he was astonished at the striking resemblance. This is a photograph of a leech, and human embryo.

(Ali Sina) Are we supposed to believe that Dr. Keith Moore, who was the chairman and the head of the department of Anatomy, of a major university did not know how human embryo looks? The truth is that Dr. Moore and Dr. Bucaille fooled Muslims by telling them what they wanted to hear and in this way they ingratiated the Saudi King who in turn lavished them with a lot of petrodollars. For a detailed story of the deception of these two charlatans see Abul Kasem's article. "How the Westerners Found \$cience in the Quran.)

The truth about embryology is already explained by Dr. Campbell. He demonstrated the pictures showing that scientifically speaking, there is no resemblance between the human embryo and leech. Furthermore he explained in detail where Muhammad got his erroneous idea about embryo being a congealed clot of blood, like leech and chewed meat. He got it from ancient Greek philosophers. These ideas were popular among the ordinary Arabs at the time of Muhammad. They were wrong and so was Muhammad.

As for *Alaqa*, Dr. Campbell also proved that in Arabic, it means clot and not something that clings as Dr. Bucaille has suggested.

Dr. Campbell also showed that all stages of the growth of the embryo described in the Quran are wrong. He demonstrated this with pictures. No one can prove something different than what the X rays reveal.

(Dr. Naik) What Dr. William Campbell showed you is the other perspective of it. If I show this book - it looks like a rectangle - If I show you like that, it is a different perspective. That diagram is given in the book - The diagram which you saw on the slide is even there - And I'll deal with it InshaAllah.

(Ali Sina) Here again the gullible audience became euphoric and clapped without realizing that Dr. Naik is engaging in the *fallacy of suppressing the evidence*. Dr. Campbell showed the picture of the embryo from the front and from the side. Dr. Naik wants to convince his audience that they should look at it from one angle only – the angle that it most resembles a leech. Of course one who is determined to be fooled would be willing to look at things by standing on his head, if that helps him to see them from the exact angle that would reconfirm his unreasoned faith. That is why Muslims are unable to see the truth. Their tunnel vision does not allow them to see things from all angles. If only they changed their perspective a little, they would see that Islam is nothing but a big lie.

[1] www.deccanherald.com/deccanherald/jan172005/snt3.asp

[2] www.oso.tamucc.edu/~ianmacd/3351/quakes renew the planet.htm

[3] As-Saghaanee (d.650) said, this hadith is "maudu (fabricated)" ['al-Ahaadeeth al-Mawdoo'aat' of as-Saghaanee (pg. 7)] and likewise al-Albaanee ['Silsilah ad-Da'eefah' (1/450 no.282)] ash-Shaykh Mulla Alee Qaaree (d.1014) said, "maudu, but it's meaning is correct."

(**Dr. Naik**) Professor Keith Moore, after about 80 questions were asked to him, he said... 'If you would have asked me these 80 questions, 30 years ago, I would not have been able to answer more than 50 percent - Because embryology has developed recently in the past 30 years.' He said this in the eighties.

Now, do we believe Dr. Keith Moore whose statement is available outside in the foyer - his videocassette is available... 'This is the truth'...'Anna-ul-Haq'... recorded statement. So will you believe Dr. William Campbell's personal conversation with Professor Keith Moore, or the one mentioned in this book, with Islamic edition as well as the photograph that I had shown to you? And in the videocassette available outside you can see it - He makes those statements. So you have to choose which is more logical - Personal discussion with Dr. William Campbell or his statement on Video. Like how Dr. William Campbell showed my video - 100 percent proof what I said...

(Ali Sina) This is again a false reasoning. What Dr. Moore said to Dr. Campbell and what he said in the videos intended to be sold to Muslims could be two different things.

He would have made a fool of himself telling Dr. Campbell what he says for Muslim consumption. We are not here to probe whether Dr. Moore is a liar or Dr. Campbell is reporting him erroneously. We must look at the medical science. We don't need the opinions of the experts when we can easily find the facts on our own. Appealing to authority is called *argumentum ad verecundiam* and this is another logical fallacy. We must see whether what the Quran says is supported by science or not. We must not accept the words of anyone just because they are authorities. They could have some ulterior motives. They might have lied and misrepresented the truth for some personal gain. The ultimate authority is science, not Dr. Moore, Dr. Bucaille or Dr. Campbell. Dr. Campbell has proved his case backing his argument with pictures. Unless someone can produce pictures that tell a different story, the claims of this doctor or that doctor are irrelevant. Once things are demonstrated to us, we can dispense with the opinions of authorities.

(Dr. Naik) 'Moon is reflected light' - I'll come to it later on.

And whatever additional information he got from *Qur'an* and Hadith, it was incorporated later into this book...'The Developing Human' - the 3rd edition <u>and this book got</u> an award for the best medical book written by a single author in that year.

(Ali Sina) Is Dr. Naik telling us that Dr. Moore got an award for the book he wrote claiming the ridiculous Quran is scientific? Who gave that award? Al Azhar University or the Grand Mosque in Medina? What is the name of that award?

(**Dr. Naik**) This is the Islamic edition that was put forward by Shaikh Abdul Majeed Al-Jindani and certified by Keith Moore himself. The *Qur'an* says in Surah Muminun, Ch. 23 Verse No. 13, and Surah Haj Ch. 22, Verse No. 5, and no less than 11 different places in the *Qur'an*, that the human beings have been made from a '**nutfa**' 'minute quantity of liquid'...like a trickle that is remaining in the cup. 'Nutfa' in Arabic... a very small quantity. Today we have come to know, that in one seminal emission, in which there are several millions of sperms only one is required to fertilize the ovum. 'The *Qur'an* refers as 'nutfa.'

(Ali Sina) Any 12 year old boy learning to play with himself and discovering his bodily functions knows that semen is no more than a few drops. Arabs called that *nutfa*. Where does the Quran say anything about millions of sperms? What Muhammad saw was a drop and that is what he was talking about. He did not know that this drop contains millions of sperms. He thought it is this drop that becomes *alaqa*, which is of course not true.

(**Dr. Naik**) *Qur'an* says in Surah Sajda Ch. 32 Verse no. 8...'We have created the human beings from '*Sulalah'* - That means the best part of a whole. The one sperm which fertilizes the ova out of the millions of sperms, the *Qur'an* refers to as '*Sulalah'*...'best part of the whole.'

(Ali Sina) Here are various translations of this verse:

032.008

Pickthall	Then He made his seed from a draught of despised fluid;
Yusuf Ali	And made his progeny from a quintessence of the nature of a fluid despised:
Hilali-Khan	Then He made his offspring from semen of worthless water
Shakir	Then He made his progeny of an extract, of water held in light estimation.
Sher Ali	Then HE made his progeny from an extract of an insignificant fluid;
Khalifa	Then He continued his reproduction through a certain lowly liquid.
Arberry	then He fashioned his progeny of an extraction of mean water,
Palmer	then He made his stock from an extract of despicable water;
Rodwell	Then ordained his progeny from germs of life, from sorry water:
Sale	and afterwards made his posterity of an extract of despicable water;
Transliterated Arabic	Thumma jaAAala naslahu min sulalatin min ma-in maheenin

Far from calling *nutfa* or semen "the best part of a whole" Muhammad is saying that it is a despised fluid, '*ma-in maheenin*'. Isn't it clear that Dr. Naik is not at all concerned about lying ?

(Dr. Naik) And *Qur'an* says in Surah Insan, Ch. 76 Verse No. 2...'We have created the human beings from '*nutfatun amshaj'*...a minute quantity of mingled fluid' - referring to the sperm as well as the ovum - Both are required for the fertilization.

(Ali Sina) Amshaj means thickened or mingled. Muhammad saw that sperm is a tick liquid. *Nutfa* means sperm - precisely the liquid that contains the sperms. It does not mean the zygote or the embryo.

023.013 Then We placed him as (a drop of) sperm '*nutfa*' in a place of rest, firmly fixed.

023.014 Then We made the sperm '*nutfa*' into a clot of congealed blood;

Mother, in Muhammad's embryology is only an incubator. She does not contribute genetically to the formation of the embryo.

<u>036.077</u> Doth not man see that it is We Who created him from sperm? '*nutfa*'

<u>075.037</u> Was he not a drop of sperm '*nutfa*' emitted (in lowly form)?

There is no allusion to 'two sexes' or female egg in any of the verses speaking of embryo. Here is how other translators of the Quran have translated *nutfatin amshajin*

Pickthall:		drop of thickened fluid.
Yusuf Ali:		drop of mingled sperm,
Shakir:		small life-germ uniting (itself)
Sher Ali:		mingled sperm-drop
Arberry	:	a sperm-drop, a mingling,
Palmer:		a mingled clot,

a couple of translators also have tried to be smart like Rodwell who has translated it as: "the union of the sexes". But this is only Islamic deception.

Dr. Campbell said that "The *Qur'an* agrees with Galen here, when it says in Surah 76:2, "We created man from a drop of mingled sperm" Dr. Campbell is too generous. Galen knew that woman must also contribute something to the formation of the fetus, although he erroneously thought this something is congealed blood. But Muhammad did not think any female contribution is needed. Mother was only an incubator in his mind.

(**Dr. Naik**) The *Qur'an* describes the various embryological stages in great detail, of which the slides were shown to you - Dr. William Campbell; he helped me to complete this topic. It is mentioned in Surah Muminun Ch. 23, Verses No. 12 to 14 - The translation is that...'We have created the human beings from a '*nutfa.'* - 'A minute quantity of liquid.' Then placed it in '*qararen makeen'* - a place of security. Then We made it into an '*Alaqa'* - a leech like substance - something which clings - a congealed clot of blood. Then We made that '*Alaqa'* into a '*Mutga'* a 'chewed like lump.' Then We made the '*Mutga'* into '*Izama'*...bones. **Then clothed the bones with '***leham'***... flesh**. Then We made it a new creature. Blessed be Allah Who is the best to create.

These 3 Verses of the *Qur'an*, speak about the various embryological stages in great detail. First the *nutfa* placed in a place of security - Made into an '*Alaqa'*. *Alaqa* has got 3 meanings - One is 'something' which clings', and we know that in the initial stages, the embryo clings to the uterine wall and continues clinging till the end. Point No.2, that it also means a leech like substance, and as I discussed earlier, the embryo in the initial stages, does look like a leech. Besides looking like a leech - it also behaves like a leech - It receives its blood supply from the mother' like a bloodsucker. And the 3rd meaning which Dr. William Campbell objected to - that is the right meaning... 'the congealed clot of blood'- And that is why *Qur'an* has a scientific error. And I do agree with him that Dr. William Campbell did not agree. He said how can it mean a congealed clot of blood, because if this is the case, then the *Qur'an* is wrong. I am sorry to say *Qur'an* is not wrong - Dr. William Campbell with due respect to him... He is wrong. Because today...today...after advancement of embryology, even Dr. Keith Moore - He says that... 'In the initial stages, the embryo, besides looking like a leech, also looks like a congealed clot of blood, because in the initial stages, of the stage of '*Alaqa'*, 3 to 4 weeks, the blood is clotted within closed vessels. And Dr. William Campbell made it easy for me - He showed you a slide. It will be difficult for you to see - But this is the slide he showed you.



Figure 4-30. Diagram of the primitive cardiovancular system in an ambryo (about 20 days). Keith L. Moore, The Developing Hamm, 4th ed., 1988, p 61

This is exactly what Professor Keith Moore said... 'Looks like a clot, in which the blood is clotted within closed vessels. And during the 3rd week of the embryo, the blood circulation does not take place - it starts later on - Therefore it assumes the appearance of a clot. And if you observe the conspectus - that is after abortion takes place, you can see it looks like a clot.

(Ali Sina) This picture does not look like a clot. Of course if you don't have a microscope you may see it that way. But that is not a scientific statement. Anyone could have seen an aborted embryo and say it looks like a congealed clot. Is that scientific? Where is the miracle?

This part is already explained by Dr. Campbell who showed why the Quranic description of the development of the embryo is all wrong. Dr. Naik is repeating what Dr. Campbell has already refuted without trying to counter his arguments. It was, first the Greeks who came up with these stages of the embryonic growth, not Muhammad. And the Greeks were wrong. Even if this explanation was true, no credit goes to Muhammad because he was only rehashing what others had said a thousand years before him.

The Quran says that humans are created from *nutfa* (a drop of semen). Then placed in a secure place (womb). Then We made it into a clot of blood, '*alaqa*'. (No mention of female egg.) Then We made that '*alaqa*' into a '*mutga*' a 'chewed like lump.' Then We made the '*mutga*' into '*izama*'...bones. Then clothed the bones with '*leham*'... flesh. Then We made it a new creature.

Well, this explanation is wrong. There is no need for me to repeat what Dr. Campbell already explained so clearly. Mr. Naik thinks by repeating a lie often enough, it becomes true. But not in this case! This description of the development of the embryo explained in the Quran is scientifically wrong.

(**Dr. Naik**) Only one line answer is sufficient to answer all the allegations of Dr. William Campbell is that, the stages of the *Qur'an* while it describes the embryological stages, is only **based on appearance**... Appearance. First is the appearance of the '*Alaqa'*, a 'leech like substance' as well as a clot of blood.' And Dr. William Campbell rightly said that some ladies come and ask... 'Please remove the clot' - It does look like a clot. And the stages are based on appearance. It is created from something, which appears like a clot, which appears like a leech, and is also something which clings. Then the *Qur'an* says... 'We made the '*Alaqa'* into '*Mutga'* – a chewed like lump.'

(Ali Sina) Here our good doctor is making a major shift of strategy. Now, he is no longer insisting that the Quranic description of the embryo is scientific. He says that the Quran talks about the "appearance" that exist between a clot, a leech and the embryo in its different stages of growth. If so, why claim that the Quran is scientific and miraculous? In the past, women had miscarriage way more than today. The fetus was aborted and they could see that it remotely resembled, first to a clot of blood and then to a leech. In the absence of a microscope this is all they could see. So, where is the miracle? Why make so much ado about it saying "how could Muhammad have known this 1400 years ago?" when such a prosaic knowledge was available to anyone for eons? In fact as Dr. Campbell noted, Hippocrates described the embryonic growth much more accurately.

(Dr. Naik) Professor Keith Moore took plastic seal, and bit between his teeth to make it look like a '*Mutga'*- The teeth marks resembled the 'somites.' Dr. William Campbell said... 'When the '*Alaqa'* becomes a '*Mutga'* the clinging is yet there - It is there till 8 and a half months- So... the *Qur'an* is wrong.' I told you in the beginning, the *Qur'an* is describing the appearance. 'The leech like' appearance and the 'clot like' appearance, is changed to the 'chewed' like appearance. It yet continues to cling till the end - There is no problem. But the stages are divided on appearance - Not on the function.

(Ali Sina) Alaqa either means something that clings or clot of blood. One word in one sentence cannot have two different meanings. If *alaqa* is something that clings, then the fetus should be called *alaqa* during all its gestation. Why then the Quran says it becomes *mutga*? If it's only the appearance to the clot, then we should discard Dr. Bucaille's suggestion who says this word should be translated as "something that clings". If the Quran is clear, then why this much confusion?

This, like other "scientific statements" made in the Quran, could have been observed by anyone and there is nothing scientific in it. If I say the Moon looks like melon, I am right. But it is not a scientific statement and I can't be credited with divine knowledge for having said something as banal as this. Therefore this hullabaloo about the Quran having predicted modern science is hogwash.

Conclusion: If the description of embryo in the Quran is intended to be scientific, then it is wrong. If it is only a reference to what it looks like, this was known to everyone at the time of Muhammad.

(Dr. Naik) Later on the *Qur'an* says... 'We made the '*Mutga'* into '*Izama'*...bones - Then clothed the bones with flesh.' Dr. William Campbell said, and I do agree with him, that... The precursors of the muscles and the cartilages... that is the bones, they form together - I agree with that. Today embryology tells us that the primordial of the muscles and the bones - they form together between the 25^{th} and the 40^{th} day, which the *Qur'an* refers to as the stage of 'mudga.' But they are not developed... They are not developed. Later on, at the end of the seventh week, the embryo takes form of human appearance - then the bones are formed. Today modern embryology says the bones are formed after the 42^{nd} day, and it gives an appearance of a skeletal thing. Even at this stage when the bones are formed, the muscles are not formed. Later on, after the 7th week and the starting of 8th week, are the muscles formed. So *Qur'an* is perfect in describing first '*Alaqa'*, then '*Mutga'*, then '*Izama'*, then clothed with flesh, and when they form - the description is perfect.

(Ali Sina) This description is wrong no matter how many times it is repeated. I quote again what Dr. Campbell said in the conclusion of his talk on embryo: "There is no time when calcified bones have been formed, and then the muscles are placed around them. The muscles are there, several weeks before there are calcified bones, rather than being added around previously formed bones, as the Qur'an states." This statement is scientific. The Quran is not.

(Dr. Naik) As Professor Keith Moore said that... 'The stages - that how it is described in modern embryology... stage 1,2,3,4,5, is so confusing, The *Qur'an*ic stage on embryology describing on the base of appearance, and the shape, is far more superior.' Alhamdulillah.

(Ali Sina) This is ludicrous. How can the Quran be superior when it is all wrong? Josef Goebbel, Hitler's minister for propaganda said: "*If you tell a big enough lie, frequently enough, it becomes the truth.*" This is what Dr. Naik wants to achieve. He wants to repeat a lie frequently enough, until it becomes true. I am sorry. It does not work in this case. The description of the embryo in the Quran is all wrong. It won't become true even if it is repeated a billion times. Bones are not created first to be covered with flesh later. Period!

(Dr. Naik) Therefore he said... therefore he said that... 'I have no objection in accepting that Prophet Muhammed is the messenger of God and that this Glorious *Qur'an* has to be a Divine Revelation, from Almighty God.'

(Ali Sina) If Dr. Naik is speaking of Dr. Moore, it should be noted that he did not convert to Islam. This tells us that his interests were this-worldly. He did not see any miracles in the Quran. He simply fooled the Muslims and laughed his way to the bank.

Does God Punish People?

(**Dr. Naik**) It is mentioned in Surah Nisa, Ch. No. 4, Verse No. 56, It speaks about **'Pain.'** Previously the doctors, they thought that the brain was only responsible for feeling of 'pain.' Today we have come to know besides the brain, there are certain receptors in the skin, which are responsible for feeling of the pain, which we call as the 'pain receptors.' *Qur'an*

says in such Surah Nisa Ch. 4, Verse 56, that... 'As to those who reject Our signs, We shall cast them into the hell fire, and as often as their skins are roasted, We shall give them fresh skin, so that they shall feel the pain'. Indicating that there is something in the skin, which is responsible for feeling of pain, which the *Qur'an* refers to as 'pain receptors.'



(Ali Sina) Let me change the subject for a moment and tell you about my cat. I have adopted this animal since he was a kitten. I bought for him all sorts of toys so he would not get bored. I personally played with him even when this meant putting aside my work. I took care of him; fed him with expensive food because he would not eat anything else. I wash him regularly and do everything a responsible owner would do to keep a cat happy. He gets into fights with other cats and sometimes hurts himself. I take him to the vet to make sure his wounds do not become infectious. I have been a good owner to this cat. However this little animal is very ungrateful. He never comes to me when I call him. He does not even turn his head to acknowledge that I exist. He slightly moves one ear when I call his name and then ignores me. But when I sit down to write and don't want to be disturbed he insists to sit on my lap and even if I put him down ten times he just keeps coming back. It is all about him and what he wants. I leave my work and groom him with a brush to remove his falling hairs. He loves it and purrs loudly and rolls over exposing the parts that he wants me to brush. But as soon as he feels comfortable he starts emitting putrid gasses right under my nose. I think he does not have any respect for me. I am very much offended by him and his behavior and I am thinking of punishing him. He has been very ungrateful and rude. I think he deserves to die. But I don't want to kill him just like that. I want to torture him and make him die a very slow and painful death. That is because he is very ungrateful and I am very much offended. I have thought to crucify him so he can't move. Then chop his fingers one by one. Then

put him over a bonfire and burn all his fur and skin. I will do that very slowly so he suffers a lot. Then I'll pour on his little body boiling water and watch him scream in pain while he is still tied to the cross and can't move. Then I'll leave him for some times to suffer in agony. Then come back and start dismembering him alive. With a pair of scissors, cut first his ears and tail inch by inch so he can suffer a lot and then dismember him live and burn him. You see, I am very compassionate and merciful. That is what my friends say about me. But I am also very just. Justice must be done and this cat has been ungrateful to me so he must be punished.

Okay, calm down. I am just kidding. Of course I am not going to hurt my little cat. I love him. I love him particularly because he has independence. He is a lot like me, a freethinker, a free spirit, and just like me, he is not an appeaser. I am not offended by him. I will not be offended no matter what he does. Wouldn't it be insane to be offended by a cat? There is nothing a cat can do that could offend us humans. Cats are not intelligent and we do not expect much from them. But what if I was serious? Wouldn't you say that I am a maniac, insane and dangerous? Of course you would. How could even one think of torturing a cat or any animal?

But think about it! Isn't this exactly how Muhammad described Allah? Do you really believe that the maker of this universe is a psychopath sadist? If these qualities are not befitting for a sane human how can they be befitting for God? Allah, as described by Muhammad is even worse. I could probably torture my cat for a few hours in this sadistic way until he dies and is put out of agony. But the god that Muhammad described will continue torturing humans for eternity. He is far worse than any sadist you can imagine.

Isn't this an insult to the Creator? Don't you think that holding such belief is blasphemy? When you talk of hell and eternal punishment for disbelief, you are attributing insanity to God. "Hell" is the most prevalent subject in the Quran. This theme recurs no less than 200 times. The Quran is full of warnings and threats of punishment and gruesome details of divine torture. What does this tell us? It tells us that Muhammad envisioned God as a psychopath sadist. Allah is not God. He is Muhammad's own alter ego. He is the personification of Muhammad's narcissistic wet dreams. Muslims do not worship God. By attributing sadistic qualities to Him, they blaspheme Him.

Isn't this enough to see that Muhammad was a crackpot? Is it possible that the maker of this vast and magnificent universe be so petty and so insane that he could be offended by what we humans think? If a cat can't offend us no matter how bad he behaves and how ungrateful he becomes, would God, a reality infinitely bigger than us be offended by what we believe? The difference between me and my cat is infinitely less than the difference between God and we humans. If we are not bothered by what a cat does and consider punishing a cat insane, how can we attribute this insanity to God? If we can love an animal unconditionally, without expecting him to thank us why can't God love his creation unconditionally? Is God less than us humans? How can God be so petulant to punish humans in such a sadistic way for not believing in him? Why is he so desperate to be worshipped? Certainly God can't be like that. Muhammad lied. That

fiend had no understanding of God. How pathetic is this that a billion people follow a pervert psychopath to tell them about God! As a narcissist he thought despotism is the utmost glory. He wanted people submit to him through fear. That is why Allah is a despot. While God can't be anything but Love.

Imagine you own a vast garden; somewhere in that garden there is an ant colony. You may or may not be aware of its existence. Now imagine one ant tells to other ants that he is your messenger and that you have ordered that all ants must worship you and obey him and that if any ant decides not to obey your messenger, you would one day gather the disbelieving ants and punish them by throwing them in a huge bonfire. This is ridiculous. Why should you care if ants worship you or not? The thought of it is laughable. Yet this is exactly what is happening to us humans. A charlatan like Muhammad proclaimed himself to be the messenger of the owner of this universe, and has managed to fool the gullible people that they should obey him or they will be barbequed in the Landlord's cosmic bonfire.

This is stupid. This is pathetic indeed. But the tragedy is that today a billion people believe in this charlatan and his sadist deity. There must be a limit to stupidity. Or is there?

If you don't give a damn about ants worshipping you, why should God care whether we humans worship him or not? Who do you think you are? Have you ever thought about your insignificance in this universe? You are nothing! You and your world do not even count. Do you think that you are so important that the maker of this universe and perhaps billions of other parallel universes depends on you to worship him and if you don't show him your rear end five times a day he will be so disappointed that he would sadistically burn and dismember you for eternity? The whole concept is just insane. This is the acme of stupidity. And this is the very foundation of Islam. Islam is based on stupidity. It is a shame to be called a Muslim. There is no glory in foolishness. As these truths gets out, and I urge everyone who agrees with me to spread this message, the whole world will come to see Muslims are fools. If you are a Muslim, you and your children will become the laughing stocks of the thinking humanity. You become the butt of jokes, despised and derided. Soon it will be an insult to call one a fascist or a Nazi today. Do not persist in stupidity. Do not make a fool of yourself. The fallacy of Islam is as clear as the sun.

We can forgive the foolish people of the Seventh Century Arabia who fell prey to this charlatan's lies, but can we forgive educated people today, who still want to be fooled?

If Muslims were capable of rational thinking, only this would have sufficed for them to see that Muhammad was an impostor mad man and not a prophet of God. His imaginary god was his own alter ego, a lot like himself, a sadist, a psychopath. Allah is everything Muhammad wanted to be - a tyrant, one who does whatever he pleases and responds to no authority; one who is worshiped, one who is feared. Being loved and feared is everything a narcissist dreams of. Muhammad invented Allah to live his narcissistic dreams. And one billion followers are unable to see the ploys of one mentally deranged man. This is tragedy. No wonder Muslims live in such a misery. They follow a psychopath as their prophet and worship a sadistic deity - the figment of the mind of that psychopath. How pathetic!

If it was not so depressing, it would have been funny that Dr. Naik should choose such a macabre statement of the Quran to prove its alleged miracle. What part of this stupid verse is miraculous? All it reveals is a sick mind of a fool. Dr. Naik speaks from the position of utter ignorance. In the old days no one knew that brain had anything to do with sensing pain or even thinking. Aristotle thought that brain acts like a radiator to cool the body. Thinking was done with heart, they believed. We still say memorizing things by heart. People feel pain right where it hurts. Pinch or slap yourself and see where do you feel it? Do you feel it in your brain? You feel the pain right where you are hurting the obvious. There is no miracle in these harebrained verses. They do not reveal any science. They reveal Muslims' deficiency of intelligence and the characteristic of their sadistic god.

(Dr. Naik) Professor Thagada Shaun, who is the head of the department of Anatomy, in Chang Mai University in Thailand, - Only on the basis of this one Verse, he proclaimed the *Shahada*, in the 8th Medical conference in Riyadh, and said ...(Arabic).... That... 'There is no God but Allah, and that Prophet Mohammed, peace be upon him, is the Messenger of Allah.

I started my talk by quoting the Verse from the Glorious *Qur'an* from Surah... from Surah Fussilat, Ch. 41, Verse 53, which says...(Arabic) 'That soon We shall show them Our signs in the farthest reaches of the horizons, and into their souls, until it is clear to them, that this is the truth.' This one Verse was sufficient to prove to Dr. Thagada, Thagada Shaun, that *Qur'an* is a Divine Revelation. Some may require 10 signs, some may require 100. Some, even after a 1000 signs are given, they will not accept the truth.

(Ali Sina) Professor Thagada Shaun must be a fool. Heaven knows if such an idiot actually exists or he is a fabrication of Muslim wishful thinking. These verses are stupid. Not only they reveal that Muhammad was a sadist, they also contain no scientific information whatsoever. Muslims have based their entire faith on logical fallacies. "Doctor so and so has confirmed the Quran so Islam must be true" is an asinine argument. There are many more authentic doctors and professors born and raised in Islam who reject this cult and have left it. They find Islam and the Quran utterly stupid. Why not listen to them?

Ad Hominem in the Quran

(Dr. Naik) *Qur'an* calls such people, as in Surah Baqarah Ch. 2, Verse 18...(Arabic)... 'The deaf, the dumb, the blind, they will not return to the true path.' The *Bible* says the same thing in Gospel of Mathew, Ch. No. 13, Verse No. 13... 'Seeing they see not, hearing they hear not, neither will they understand.'

(Ali Sina) This is called poisoning the well or the famous *ad hominem* fallacy. The Quran fails to give one solid argument that cannot be successfully refuted. Instead of proof, Muhammad tried to undermine the intelligence and sincerity of those who did not agree with his irrational claims. He did not stop there. He then went on ordering his demented followers to fight, and wage war against the unbelievers, to crucify them, to cut their fingertips and to slay them wherever they find them.

The Quran vs. the Bible

(**Dr. Naik**) And regarding the other parts of 'Embryology', I will deal in my rebuttal InshaAllah, if time permits - I have to do justice to the other part also... regarding '*Bible* in the light of science.' At the outset let me tell you, that *Qur'an* says in Surah Rad, Ch. 13, Verse. 38, that... 'We have given several Revelations.' By name only 4 are mentioned - The *Torah*, the *Zaboor*, the *Injeel* and the *Qur'an*. The *Torah* is the '*Wahi'* the 'Revelation', which was given to Prophet Moses, (peace be upon him). The *Zaboor* is the '*Wahi'*, which was given to David, (peace be upon him). The *Injeel* is the '*Wahi'*, the 'Revelation' which was given to Jesus, (peace be upon him). And *Qur'an* is the last and final Revelation, which was given to the last and final Messenger Prophet Mohammed, (peace be upon him).

Let me make it very clear to every one, that this *Bible* which the Christians believe to be the word of God, is not the '*Injeel*' which we Muslims believe, was revealed to Prophet Jesus, (peace be upon him). This *Bible* according to us, it may contain the words of God - But it also contains words of Prophets, words of historians, it contains absurdities, obscenity, as well as innumerable scientific errors.

(Ali Sina) Both the Bible and the Quran contain absurdities, obscenities and innumerable scientific errors. However since the thinking Christians and Jews know that the Bible is not the verbatim word of God, but stories written by men who allegedly were inspired but nonetheless fallible, they take their scriptures with a grain of salt. This allows them to adapt to the changing time and let their intelligence be their guide.

Because Muslims think the Quran is the verbatim words of God, they can't change it. They are stuck in the 7th century and can't go forward. Other religions are living. They are growing and changing. Islam is fossilized. This will bring the downfall of Islam. Because Islam is unchangeable it is bound to break and fall apart. Precisely because of this reason, other religions have a future, but Islam has none. Other religions will survive this century and many more, but Islam will not. Islam will meet its death, thanks to its own rigidity. It is pathetic for Muslims to point out to the errors of the Bible in response to the errors that exist in the Quran. The Christians and the Jews can overlook those errors and attribute them to the fallibility of the scribes. The Biblical prophets were humans and they could have erred. This is a luxury that Muslims can't afford. They must either accept the Quran as one package or reject it in its entirety. This claim of authenticity that Muslims think is the strength of the Quran, is actually the cause of its fall.

Jesus said: "I have much more to say to you, more than you can now bear. But when he, the Spirit of truth, comes, he will guide you into all truth". John 16:12 -13

The spirit of the truth has come. It is the new age of enlightenment. The gates of knowledge and understanding are flung open and new truths are being revealed every day. Christians know that knowledge of God is not limited to what is in the Bible. They know that truth is infinite. They are open to learn new things. Muslims don't know that. Muslims foolishly think God's knowledge is limited. That everything He wanted to say He has already said it in the Quran and there is nothing more to learn. They think the hands of God are tied and his wisdom is dried out. That is why Christianity, and all other religions that allow change are alive and Islam is dead.

(Dr. Naik) If there are scientific points mentioned in the *Bible* - there are possibilities - why not? It may be part of the word of God, in the *Bible*. But what about the scientific errors? - What about the unscientific portions? - Can you attribute this to God?

(Ali Sina) And what about the unscientific portions of the Quran? The Quran is completely unscientific. There is absolutely nothing scientific in this book while everything it says is nonsense. There is not a single scientific statement in the Quran that was unknown at the time of Muhammad.

(Dr. Naik) purpose of my presentation on '*Bible* and science' is not to hurt any Christian's feeling. If while presenting, if I hurt your feelings, I do apologize in advance.

(Ali Sina) Dr. Naik is gauging Christians with Islamic yardstick. It's Muslims who get offended, make riots, burn churches and embassies and kill innocent people if their religion is criticized. Christians have been taking criticisms for a long time and if those criticisms were correct, they have changed their ways and beliefs. That is why I call Christianity a living faith and Islam a dead and fossilized faith.

(**Dr. Naik**) The purpose is only to point out, that a God's Revelation cannot contain scientific errors.

(Ali Sina) Well, thank you doctor Naik! We will hold you to your own word and expect you to explain how the Quran with so many errors can be God's Revelation. It's clear that the Quran is wrong and the adamant denial of Muslims, their riots, hooliganisms and threats do not make it right. Few Muslims will bother to read this rebuttal, but most of those who do will first think how to kill me. Why instead don't you exert an effort to refute me and prove me wrong?

(Dr. Naik) As Jesus Christ, (peace be upon him) said... 'Search ye the truth, and the truth shall free you.' We have the Old Testament, we have the New Testament - Now you should follow the Last and Final Testament, which is the Glorious *Qur'an*.

As far as Dr. William Campbell is concerned, I can be more liberal with him - Because he has written a book 'The *Qur'an* and the *Bible* in the light of history and science.' He has given a presentation, and he is a medical doctor - I don't have to be very formal with him. As far as the other Christian brothers and sisters are concerned, I apologize if I hurt your feelings during the presentation. Let us analyze what the *Bible* says about modern science –

Creation of the Universe in the Quran

(**Dr. Naik**) First we deal with **Astronomy**. The *Bible* speaks about the creation of the universe. In the beginning, 1st Book, Book of Genesis, 1st Ch., it is mentioned - It says... 'Almighty God created the Heavens and the Earth, in six days and talks about a evening and a morning, referring to a 24 - hour day. Today scientists tell us, that the universe cannot be created in a 24 hour period of six days. *Qur'an* too speaks about six 'ayyams'. The Arabic word singular is 'yaum' plural is 'ayyam'. It can either mean a day of 24 hours, or it is a very long period, a 'yaum', an epoch. Scientists say we have no objection in agreeing that the universe - it could have been created in 6 very long periods.

(Ali Sina) Here Dr. Naik is vividly revealing the hypocrisy and the double standard that characterizes the Muslim mind. The story of the creation stated in the Quran is borrowed from the Bible. So, logically, what is true about the original version is also true about its copy. What is good for the goose is also good for the gander. However Dr. Naik says that the days stated in the Bible should be interpreted as 24-hours days while the days stated in the Quran should be interpreted as unspecified periods of time - eons. Why this double standard? It is because the Muslim mind is a sick mind, bereft of fairness and commonsense.

This story, whether in its original version stated in the Bible or in its plagiarized version rehashed in the Quran is fairytale. No scientist has ever said that the universe has been created in six phases. Geologists have divided the history of the Earth in several epochs, which have nothing to do with the Biblical and the Quranic version of creation, but the history of the universe is not demarked by phases. This is clearly an error.

Furthermore the Quran contradicts itself in relaying this fairy tale.

Six or eight days of creation?

Sura 7:54, 10:3, 11:7, and 25:59 say that God created "the heavens and the earth" in six days. But this is contradicted in Sura 41:9-12

041.009	Say: Is it that ye deny Him Who created the earth in TWO Days And do ye join	2		
	equals with Him? He is the Lord of (all) the Worlds.			
041.010	He set on the (earth), mountains standing firm, high above it,	4		
	and bestowed blessings on the earth, and measure therein			
	all things to give them nourishment in due proportion, in FOUR Days, in			
	accordance with (the needs of) those who seek (Sustenance).			
041.011	Moreover He comprehended in His design the sky, and it had been (as) smoke: He			
	said to it and to the earth: "Come ye together, willingly or unwillingly." They said:			
	"We do come (together), in willing obedience."			
041.012	So He completed them as seven firmaments in TWO Days ,	2		
	and He assigned to each heaven its duty and command. And We adorned the lower			
	heaven with lights, and (provided it) with guard. Such is the Decree of (Him) the			
	Exalted in Might, Full of Knowledge			
	Total days of creation	8		

This is a clear contradiction. Furthermore, verse 7.54 says "Your Guardian-Lord is Allah, Who created the heavens and the earth in six days, and is firmly established on the throne (of authority): He **draweth the night as a veil over**, each seeking the other in rapid succession."

This statement can be accepted as poetry but it is not scientific: Darkness is the absence of light, therefore the cannot be compared to a "veil" drawn over the day.

Also this account is anachronistic. The Earth is part of the universe. It is a speck floating in a vast ocean of empty space. It could not have been created before the sky. Even if everything else in the Quran was right, just this gross error is enough to reject this book as a book of God.

(Dr. Naik) Point No.2 - *Bible* says in Genesis Ch. No. 1 Verses No. 3 and 5,...'Light was created on the first day.' Genesis , Ch. , 1 Verses, 14 to 19... 'The cause of light - stars and the sun, etc. was created on the fourth day'. How can the cause of light be created on the 4^{th} day - later than the light which came into existence on the first day? - It is unscientific.

(Ali Sina) The Quran says Allah created the Earth in two days. Then he set mountains on it and covered it with vegetation in four days. Then he designed the sky which had been as smoke. (Sky's creation comes after the creation of the Earth) Then he entered into a cute conversation with two inanimate objects – the sky and the earth and told them "Come ye together, willingly or unwillingly." They said: "We do come (together), in willing obedience." This is stuff for children's fairytale. But it is an embarrassment for grown up adults to believe in this fatuity. "So He completed them as **seven firmaments** in two days, and He assigned to each heaven its duty and command. And We **adorned the lower heaven with lights**, and (provided it) with guard." What are these seven firmaments? Muhammad is talking about the ancient pagan myths. The pre Copernican concept of the universe was geocentric, i.e. they thought that the Earth is flat and is located at the center of the Universe which consisted of solar system only. They believed that the Sun and the Moon along with Saturn, Jupiter, Mars, Venus and Mercury that are the seven known objects of the heaven are deities. These were the only bright objects people could observe with their naked eyes moving in the sky while the stars appeared to be fixed.



They believed that each one of these planets/gods had its own sphere or firmament. These layers are not the same as the orbits that we know. The planets did not orbit the Sun but they all revolved around the flat Earth in this order:



The closest to the Earth was the Moon and the farthest, was the Saturn. Therefore the concept of the 7 layers of heaven is based on ancient astronomy, where each celestial body occupied a crystal sphere, one placed on top of the other like layers of an onion. The stars were tiny lamps attached to the lower sphere and they were there to adorn the sky like Christmas lights and also to be used as missiles thrown at the Jinns to keep them away from climbing the sky and listening to the conversation of the Exalted Assembly. i.e. the assembly of gods. Reference to this Exalted Assembly is made in <u>37.8</u> This is what Muhammad is talking about. This is not science. It is mythology. The Biblical story of creation, from where Muhammad got his information, is also mythology.

Dr. Naik, like all Muslims, is capable to see that the story of the creation narrated in the Bible is mythology but he thinks that when Muhammad plagiarized it, the same mythology became science. Muslims are magic thinkers.

Not only Muhammad believed that the sky has seven layers, which is ludicrous, he also believed that the earth has seven layers too.

065.012 Allah is He Who created seven Firmaments and of the earth a similar number.

Is this scientific? Below is a cross section of the Earth showing its layers. As you can see the Quran is wrong again.



http://www.seismo.unr.edu/ftp/pub/louie/class/100/interior.html

(Dr. Naik) Further, the, *Bible* says Genesis, Ch. 1, Verses 9 to 13... 'Earth was created on the 3rd day. How can you have a night and day without the earth? The day depends upon the rotation of the Earth Without the earth created, how can you have a night and day?

(Ali Sina) Good point. But the same absurdity exists in the Quran. As we see in 41:9-12 Allah first created the earth, then he set mountains and vegetations on it. No sun and light so far. Then he fashioned the sky that up until then was only smoke. Only in the last two days of the creation, i.e. in the seventh and the eighth day he created the firmaments, the sun, the moon and the stars. This order of the creation is also stated in verse 7:54. Is this scientific? All we need is one error. How many we found so far?

Dr. Naik had problem with the fact that the plants in the Biblical version of the creation remained without sunlight for one day especially if that day is to be interpreted as a long period of time. In the Quran we see that they remain in the dark for more days or as Dr. Naik says eons. The plants are created during the third and sixth day while the Sun and

the Moon are the last things created, i.e. in the eighth day. Dr. Naik assures us that days in the Quranic version of creation are epochs. Maybe millions or billions of years. How can plants survive without sunshine for such a long time?

Furthermore, is this an accurate account of the Big Bang and the creation of the universe? I don't think there is any need to explain how the universe came to be. Every school child knows that. It definitely has no resemblance to this silly story stated in the Quran. According to the Quran the Earth is created first and the sky next. Isn't sky the space in which the earth and all other planets, suns and galaxies float? How can this be logically possible? "All we need is one error", says Dr. Naik. Don't we have enough already?

(**Dr. Naik**) Point No..4, Genesis , Ch. No. 1 Verses 9 to 13 says... 'Earth was created on the third day.' Genesis Ch. No. 1 Verses 14 to 19 says...'The Sun and the Moon were created on the fourth day.' Today science tells us... 'Earth is part of the parent body... the sun.' It cannot come into existence before the sun – It is unscientific.

(Ali Sina) Yes the Bible is unscientific and so is the Quran that rehashed this fairytale.

(Dr. Naik) Point No. 5, the *Bible* says in Genesis, Ch. No.1, Verse No. 11 to 13...'The vegetation, the herbs the shrubs, the trees - they were created on the 3rd day And the Sun, Genesis, Ch. No. 1, Verses. 14 to 19, was created on the 4th day. How can the vegetation come into existence without sunlight, and how can they survive without sunlight?

(Ali Sina) The same exact absurdity is stated in in the Quran. How can Dr. Naik see this error in the Bible and he is so blind that he can't see the same error in the Quran?

(**Dr. Naik**) Point No.6, that the *Bible* says in Genesis, Ch. 1, Verses No.16, that...'God created two lights the greater light, the Sun to rule the day, and the lesser light the Moon, to rule the night. The actual translation, if you go to the Hebrew text, it is 'lamps'...'Lamps having lights of its own.' And that you will come to know better, if you read both the Verses – Genesis , Ch. No.1, Verse. 16, as well as 17. Verse No.17 says...'And Almighty God placed them in the firmament, to give light to the earth... To give light to the earth.' Indicating, that Sun and the Moon has its own light - which is in contradiction with established scientific knowledge that we have.

(Ali Sina) The same error also exists in the Quran. We will discuss that later.

Length of the Days of Creation

(**Dr. Naik**) There are certain people who try and reconciliate, and say that the six days mentioned in the *Bible*, it actually refers to epocs - like the *Qur'an* long periods - not six, 24
hour day. It is illogical - you read in the *Bible*, evening, morning - It clearly states 24 hours, it indicates. But even if I use the concordance approach - no problem. I agree with your illogical argument - Yet they will only be able to solve the 1st scientific error of 6 days creation, and second, of first day 'light' and 3rd day 'earth.' The remaining four, yet they cannot solve. Some further say that... 'If it is a 24-hour period, why cannot the vegetables survive for one 24 hour day without sunlight?' I say 'Fine - If you say that the vegetables were created before the sun, and can survive for one 24-hour day, I have got no objection. But you cannot say the days mentioned are 24 hours as well as epochs - You cannot have the cake and eat it, both. If you say it is long period, you solve Point No.1 and 3, the remaining 4 are yet there. If you say the days are 24 hours day, you solve only Point No.5 - the remaining 5 are yet there - It becomes unscientific. I leave it to Dr. William Campbell, whether he wants to say... 'It is long period', and say that there are only 4 scientific errors - or say... 'It is a 24 hour day', and say there is only 5 scientific errors in the creation of the universe.

(Ali Sina) In the Quran plants are created between the 3rd and the 6th day and the firmaments i.e. the sky, the sun and the moon are created in the 7th and 8th day. So the same difficulty exists also in the Quran.

Contradictions in the Bible and the Quran

(**Dr. Naik**) Regarding the concept of **Earth**, there are various Scientists who have described... 'How will the world end.' Hypothesis - Some may be right, some may be wrong. But either the world will perish or the world will live forever. Both cannot take place simultaneously – It is unscientific. But this is exactly what the *Bible* says. It is mentioned in the *Bible*, in the book of Hebrews, Ch. No.1 Verses No.10 and 11, and the book of Psalms, Ch. No.102, Verse No.25 and 26, that...'Almighty God created the Heavens and the Earth, and they will perish.' Exactly opposite is mentioned in the book of Ecclesiastics, Ch. No.1, Verse No.4, and the book of Psalms, Ch. No.78, Verse No.69, that... 'The earth will abide forever.' I leave it to Dr. William Campbell to choose which of the two Verses are unscientific - the first pair or the second pair. One has to be unscientific - Both cannot take place. The world cannot abide forever as well as perish – It is unscientific.

(Ali Sina) Yes indeed, there are many contradictions in the Bible. But there are even more contradictions in the Quran. I will list a few of them at the end of this paper. Let us mention one of them here. The difference is that Christians don't claim that the Bible is the verbatim word of God. It is a book written by several humans who are believed to have been inspired. Any error in the Bible, therefor, can be attributed to the fallibility of those who penned it down. They don't invalidate the message of the Bible. On the other hand, since Muhammad claimed that the Quran is the verbatim word of God, a single error in the Quran proves Muhammad was a liar and Islam is invalidated.

<u>22:47</u> and <u>32:5</u> say that Allah's day equal to 1,000 human years. But <u>70:4</u> says that it equal to 50,000 years.

Is Sky a Dome?

(**Dr. Naik**) Regarding '**the Heavens'**, the *Bible* says in Job, Ch. 26, Verse 11, that...'The pillars of the Heaven will tremble.' *Qur'an* says in Surah Luqman, Ch. 31, Verse No.10, that...'The Heavens are without any pillars - Don't you see? Don't you see the Heavens are without any pillars? - *Bible* says heaven have got pillars. Not only do the Heavens have got pillars – *Bible* says in the first book of Samuel, Ch. No.2 Verses No.8, as well as the book of Job Ch. No.9, Verse No.6, and the book of Psalms Ch. No.75, Verse No.3, that... 'Even the earth have got pillars.'

(Ali Sina) In the verses <u>41:9-12</u> that we already discussed, Muhammad says that after creating the earth and putting in it the mountains so it does not shake with people and covering it with vegetation then he **erected the sky**. ثُمَّ اسْتَوَى إِلَى السَّمَاء

The picture we get here is that the sky is like a dome. First the foundation which is the earth is built and once it is finished Allah turns to the sky and **lifts it up**, as if it was a tent, and **adorns it with stars**.

The versed 13.2 and 31.10 do not contradict the Bible. They only state the obvious that these alleged pillars holding the sky in place cannot be seen.

002:022 syas that the sky is *bana وَالسَّمَاء بِنَاء*. While in reality sky is just and empty space. See how *bana* is translated:

Pickthall	Who hath appointed the earth a resting-place for you, and the sky a canopy ;
Yusuf Ali	Who has made the earth your couch, and the heavens your canopy ;
Hilali- Khan	Who has made the earth a resting place for you, and the sky as a canopy ,
Shakir	Who made the earth a resting place for you and the heaven a canopy
Sher Ali	WHO made the earth a bed for you, and the heaven a roof ,
Khalifa	The One who made the earth habitable for you, and the sky a structure .
Arberry	who assigned to you the earth for a couch, and heaven for an edifice ,
Palmer	who made the earth for you a bed and the heaven a dome ;
Rodwell	Who hath made the earth a bed for you, and the heaven a covering ,
Sale	who hath spread the earth as a bed for you, and the heaven as a covering ,



Biblical cosmology as understood from the Book of Enoch 24



On the right is a representation of Islamic cosmology as understood from the Quran and hadith. The flat earth is floating in the middle of the ocean surrounded by insurmountable mountains of Qaf and the dome of sky is supported by invisible pillars. The sky has seven layers each layer is a firmament for one planet. The lower layer of the sky is adorned by stars.

Now we can see why Muhammad said mountains are like pegs that prevent the earth from shaking. If the earth is flat and is floating on water, (an idea that was confirmed by the fact that water gushes out when a well is dug out), then if you jump on it, it could rock with you like a small boat. To stop the earth from shaking you need to secure it to the bottom of the ocean and that is the function of the mountains that like pegs, firmly keep the earth from shaking. Dr. Naik assured us that mountains, like icebergs, go deep into the earth and only a small part of them are visible. This picture makes everything clear. The function of mountain as pegs is described in the Quran 31:10, 16:15 and 21:31

"And He has set up on the earth mountains standing firm, lest it should shake with you;"

022:065

Seest thou not that God has made subject to you (men) all that is on the earth, and the ships that sail through the sea by His Command? **He withholds the sky from falling on the earth** except by His leave: for God is Most Kind and Most Merciful to man.

Yusuf Ali realizing the absurdity of this verse deceptively has added (rain) in parenthesis after the word sky. No other translator has done that and there is no mention of rain in the Arabic version.

وَيُمْسِكُ السَّمَاء أَن تَقَعَ عَلَى الْأَرْضِ

(Yusuf Ali's translation of the Quran is the most deceptive and the least trustworthy. If you have to read the Quran in English I suggest read several translations simultaneously and trust the most damaging translation because it is the most truthful. All the translators of the Quran have done their best to disguise the absurdities and the violence of the Quran by choosing less incriminating words. Yusuf Ali has gone out of his way to do that. Rashed Khalifa is even wrose. He did not stop at mistranslating the Quran. He actually changed it completely. No wonder Muslims killed him.)

What does 22:65 mean? Ibn Khathir the greatest commentator of the Quran explains:

"(..without any pillars that you can see.) meaning, `there are pillars, but you cannot see them,' according to Ibn `Abbas, Mujahid, Al-Hasan, Qatadah, and several other scholars. Iyas bin Mu`awiyah said, "The heaven is like a dome over the earth," meaning, without pillars. Similar was reported from Qatadah, and this meaning is better for this part of the Ayah, especially since Allah said in another Ayah." And "(..that you can see), affirms that there are no pillars. Rather, the heaven is elevated (above the earth) without pillars, as you see. This meaning best affirms Allah's ability and power."

So scholars debated whether the dome of the sky is sustained by invisible pillars or it is hovering over earth without pillars miraculously thanks to Allah's power. But everyone agreed that the sky is a dome.

There are other verses where the Quran says Allah is holding the sky from falling on the heads of people just to show them a sign of his mercy.

- 55:7 And the Firmament has He raised high
- 88:18 And at the Sky, how it is raised high?-
- 13:2 Allah is He Who raised the heavens without any pillars that ye can see;

What Supports the Earth?

If the dome of heaven is raised above the earth supported by invisible pillars, what supports the earth?



According to Islamic cosmology, the earth, seen in this picture as a disk is surrounded by the sundering seas which are restrained by the encircling Qaf Mountains. It is supported on the back (sometimes horns) of an ox that stands on a fish in a bowl and all that is carried on the shoulders of an angel. This picture is reproduced in one of the most enduringly Arabic geographies of the Islamic Middle Ages *Ajaib al-Makhluqat* (*The wonders of creation*) by the Persian author **Zakariya Qazwini** (d. 1283 or 1284).

The following is the Medieval Islamic Map of the World



This picture is by'Umar bin Muzaffar Ibn al-Wardi. published in *Kharidat al-'Aja'ib wa Faridat al-Ghara'ib*. (The Pearl of Wonders and the Uniqueness of Things Strange). Late seventeenth century. At the center of the map are the two holiest cities of Islam: Mecca and Medina. The map shows China and India in the north and the "Christian sects and the states of Byzantium" in the south. The outer circles represent the seas. The manuscript is a cosmology, not meant to be accurate geographically, but only to present the reader with a systematic overview of the existing knowledge about the world at the time. <u>http://www.loc.gov/exhibits/world/earth.html</u>

The following hadith sheds more light on the nature of the seven layers of heaven and earth.

Narrated

AbuHurayrah

While Allah's Prophet (peace be upon him) and his companions were sitting clouds came over

them and Allah's Prophet (peace be upon him) asked, "Do you know what these are?" On their replying that Allah and His Messenger knew best, he said, "These are the clouds (anan), these are the water-carriers of the Earth, which Allah drives to people who do not thank Him or call upon him." He then asked, "Do you know what is above you?" On their replying that Allah and His Messenger (peace be upon him) knew best, he said, "It is the firmament, a ceiling which is guarded and waves which are kept back." He then asked, "Do you know what is between you and it?" On their replying that Allah and His Messenger (peace be upon him) knew best, he said, "Between you and it are five hundred years." He then asked, "Do you knew what is above that?" On their replying that Allah and His Messenger (peace be upon him) best he said, "Two heavens with a distance of five hundred years between them." He went on speaking like that till he counted seven heavens, the distance between each pair being like between Heaven and Earth. He then asked, "Do you know what is above that?" On their replying that Allah and His Messenger (peace be upon him) knew best, he said, "Above that is the Throne, and the distance between it and the (seventh) heaven is the same as that between each pair of heavens." He then asked, "Do you know what is below you?" On their replying that Allah and His Messenger (peace be upon him) knew best, he said, "It is the earth." He then asked, "Do you know what is under that?" On their replying that Allah and His Messenger (peace be upon him) knew best, he said, "Under it there is another Earth with a journey of five hundred years between them," and so on till he had counted seven earths with a journey of five hundred years between each pair. He then said, "By Him in Whose hand Muhammad's soul is, if you were to drop a rope to the lowest earth it would not pass out of Allah's knowledge." He then recited, "He is the First and the Last, the Outward and the Inward, and He is omniscient." (Tirmidhi commented that Allah's Messenger's recitation of the verse indicates that it would go down within Allah's knowledge, power and authority, for Allah's knowledge, power and authority are everywhere, while He is on the Throne, as He described Himself in His Book.) [1]

Muhammad ibn 'Abd Allah al-Kisa'i writes: "And He commanded the rock to settle beneath the angel's feet. The rock, however, had no support, so God created a great **bull** with forty thousand heads, eyes, ears, nostrils, mouths, tongues and legs and commanded it to bear the rock on its back and on its horns. The name of the bull is al-Rayyan. As the bull had no place to rest its feet, God created a huge **fish**, upon whom no one may gaze at because it is so enormous and has so many eyes. It is even said that if all the seas were placed on one of its gills, they would be like a mustard seed in the desert. This fish God commanded to be a foothold for the bull, and it was done. The name of this fish is Behemoth. Then He made its resting place the waters, beneath which is the air, and beneath the air is the Darkness, which is for all the earths. There, beneath the Darkness, the knowledge of created things ends. [2]

Poisonous Plants

(Dr. Naik) In the field of '**Diet and Nutrition**' let's analyze, what does the *Bible* say. The *Bible* says in the book of Genesis, Ch. No.1, Verse No.29, that... 'God has given you all the herbs bearing seeds, the trees bearing fruits - those that bear seed, as meat for you.' New International Version says... 'The seed bearing plants and the trees bearing fruits bearing

seeds are food for you, all of them.' Today, even a layman knows that there are several poisonous plants like wild berries, stritchi, datura, plants containing alkaloid, polyander, bacaipoid - that which if you ingest, if you eat there are high possibilities you may die. How come the Creator of the universe and the human beings, does not know, that if you have these plants, you will die. I hope Dr. William Campbell does not give these vegetarian diet to his patients.

(Ali Sina) The fact that some plants and seeds are poisonous is not a new knowledge. This was known by very ancient people. Any reasonable person can understand that when the Bible says "I give you every seed-bearing plant on the face of the whole earth and every tree that has fruit with seed in it. They will be yours for food", it does not mean that you should eat even the poisonous ones. The poisonous plants can have medicinal benefits. The Bible makes it clear that as far as Jehovah is concerned no seed or plant is a forbidden food. It is up to humans to discover the benefits of each plant and use it in a way that would improve their lives. Prohibited foods in the Quran are specified, human flesh is not among them. Does that mean that Muslims are licensed to consume that? The god of the Christians and the Jews has given to his followers some commonsense too. So he knows they are not going to eat poisonous plants. Look who is at the vanguard of science and technology! Aren't the followers of this god whom you deride? What the followers of the All Knowing All Wise Allah have achieved? Nothing!

The Test of the Bible

(Dr. Naik) The *Bible* has a scientific test how to identify a true believer. It is mentioned in the Gospel of Mark, Ch. No.16, Verse No.17 and 18 - It says that... 'There will be signs for true believers and among the signs - In my name they shall cast out devils, they shall speak foreign tongues, new tongues, they shall take up serpents - And if they drink deadly poison, they shall not be harmed - And when they place their hand over the sick, they shall be cured.' This is a scientific test - In scientific terminology, it is known as the 'confirmatory test' for a true Christian believer.

In the past 10 years of my life, I have personally interacted with thousands of Christians, including missionaries - I have not come across a single Christian, who has passed this confirmatory test of the *Bible*. I have not come across a single Christian who took poison - I have not come across any who took poison, and who has not died. And in scientific terminology, this is also called as the 'falsification test' That means if a false person tries and does this test... takes poison, he will die. And a false person will not dare attempt this test - If you are not a true Christian believer, you will not dare attempt this test. Because you try and attempt the falsification test, you will fail. So a person who is not a true Christian believer, will never attempt this test.

(Ali Sina) It's not my job to offer apologetic treaties on the Bible. But any rational person can see that these are figurative speeches. I have said that mountains will move aside to make way for one who is determined. A cynic could hold me to that and demand I should prove this by asking a rock to move. Now this is not my fault if this

person lacks intelligence and can't differentiate between a figurative speech and a literal one. Apart from the fact that these verses should not be taken literally, the subject of mind over matter is a fascinating subject. People can walk on fire without getting burned and do other amazing things that sound impossible. A few days ago CNN showed a video clip of a three year old girl from India picking scorpions from the backyard or her house and playing with them. The scorpions crawled all over her body, without hurting her. Now try to explain that scientifically. There is a world that we don't know yet. Someone asked why I am reluctant to call myself atheist, I said because I do not want to be counted in the same league with atheists who see nothing beyond the material world. The reality does not end here. There are other realities that are not known to us parallel worlds that may have different dimensions. There is a lot that cannot be explained with our known science. Nonetheless, this does not mean any absurdity that has been proven wrong, could also be true. What can be proven false is false. Islam is false because it has been proven false. But do we have a soul? I think we certainly do. Does this soul survives after death? This I don't know. Does God exist? It depends what do you mean by God.

Assuming these Biblical statements are literal, which I don't think they are, are they more ridiculous than the Quranic claim that Allah transformed the Jews into apes and swine? 2.65, 5.60 7.166 How about the verse 2:72-3 where Allah brings to life a dead man to solve his own murder mystery and testify against his own murderer? Let us not even talk about the hadith where you'll come to see naked Moses chasing a stone who is running away with his cloths and starts beating it as punishment. Then the narrator says that by Allah the stone still shows the marks from that excessive beating Bukhari4.55.16. Bukhari3.39.517 also narrates that Muhammad told his followers of a wolf who could speak and Abu Bakr and Umar believed that. This tells you the level of intelligence of these men who later became the rulers of the Muslim world. No, let us not open that Pandora box; there are plenty of ridiculous statements in the Quran alone, like the claim that Muhammad went to the seventh heaven riding on a winged horsy or that he split the moon. We have already covered some of the ridiculous claims of the Quran that Muslims call "miracle".

Speaking Tongues

(Dr. Naik) I have read the book 'The *Qur'an* and the *Bible* in the light of history and science' written by Dr. William Campbell. And I assume - that he is a true Christian believer, and at least I would like him to confirm to me about the falsification test. Please be rest assured... Please be rest assured, I will not ask Dr. William Campbell to have deadly poison - Because I don't want to jeopardize the debate. What I'll do - I will only ask him to speak in foreign tongues... In new languages. And as many of you may be aware that India is a land, which has more than 1000 languages and dialects. Only thing I request him is, to say these 3 words... 'One hundred rupees', in the 17 official languages. There are only 17 official languages in India and to make it easier for Dr. William Campbell, I have got a 'One hundred-rupee note.' And this has all the 17 languages mentioned here. Besides English and Hindi, I will help him. I give him a beginning –'*Ek sav rupaiya*, In Hindi. The remaining 15

languages are here - I request him to read. I know the test says... 'They will speak foreign languages on their own, without the help of reading' - but I want to make the test easier, I want to see someone passing the test - I've not seen any one. So if he cannot say it on his own, or from his memory, at least read it. I don't mind I'll accept it. And I would request the chairperson to give it to Dr. William Campbell. He has his rebuttal - 15 languages, 'Ek sav rupaiya'... 3 words only.

(Ali Sina) I don't think Dr. Naik's lack of understanding is a fault of the Bible. Mark 16:17 says "And these signs will accompany those who believe: In my name they will drive out demons; they will speak in new tongues." What obviously speaking-in-tongues means is that the believers would go to other countries and speaking in the language of those people, they witness the glad tiding of the coming of Jesus. Driving out demons is driving out ignorance. That is what I am doing with Muslims. I am driving out the demon of ignorance that has possessed them for 1400 years and has reduced them into savages. So as you see I am also an exorcist fighting against ignorance and stupidity in the name of logic, reason and science.

Dr. Naik is not the only confused person on this matter. Many Christians also think speaking in tongues means uttering gibberish that no one can understand. Muslims had to learn the art of war to spread their religion and Christians had to learn the language of the people to whom they took the message of their Lord. The Bible does not say that the knowledge of these new languages will come to the believers miraculously overnight.

Unscientific Statements in Bible and Quran

(**Dr. Naik**) What does the *Bible* say regarding '**Hydrology**'? *Bible* says in Genesis, Ch. No.9, Verse No.13 to 17, that... 'After God, at the time of Noah submerged the world by flood, and after the flood' subsided, He said... 'I put up a rainbow in the sky as a promise to the humankind never to submerge the world again, by water. To the unscientific person it may be quite good... 'Oh rainbow is a sign of Almighty God, never to submerge the world by flood again.' But today we know very well, that rainbow is due to the refraction of sunlight, with rain or mist. Surely there must have been thousands of rainbows before the time of Noah, (peace be upon him). To say it was not there before Noah's time you have to assume that the law of refraction did not exist - which is unscientific.'

(Ali Sina) Yes the Bible is full of unscientific statements. But is the Quran without them? Dr. Naik is engaging in the favorite Islamic fallacy of *tu quoque* and instead of refuting the charges brought against the Quran, he is trying to find faults in the Bible. *Tu quoque*, or the "you too" argument is a logical fallacy. If the Bible is proven unscientific, it does not mean that the Quran is scientific.

(Dr. Naik) In the field of medicine, the *Bible* says in the book of Leviticus, Ch. No.14, Verse No.49 to 53 - it gives a novel way for **disinfecting** a house from plague of

leprosy... disinfecting a house from plague of leprosy. It says that... 'Take two birds, kill one bird, take wood, scale it - and the other living bird, dip it in water... and under running water - later on sprinkle the house 7 times with it.

Sprinkle the house with blood to disinfect against plague of leprosy? You know blood is a good media of germs, bacteria, as well as toxin - I hope Dr. William Campbell does not use this method of disinfecting the OT, the operation theatre.

(Ali Sina) Yes this is quite silly. But does this mean there are no silly things in the Quran and the hadith?

<u>4:43</u> "...If ye are ill, or on a journey, or one of you cometh from offices of nature, or ye have been in contact with women, and ye find no water, then take for yourselves clean sand or earth, and rub therewith your faces and hands. For Allah doth blot out sins and forgive again and again."

How scientific is this? I'd like to ask Dr. Naik, if by accident he falls into a cesspool and does not find water to clean himself, will he become clean if he rubs his hand and face with clean dirt? There is nothing scientific in this ritual. If the instruction was to rub the soiled part with clean dirt this would have made some sense, but how can one become clean by rubbing his hands and face with dirt when another part of his body is soiled?

A claim of Muhammad about Jesus that is utterly ridiculous and not even in the Bible is the verse 5:110 where Allah say to Jesus "behold! thou makest out of clay, as it were, the figure of a bird, by My leave, and thou breathest into it and it becometh a bird by My leave." Is this scientific? Why Muhammad could not perform miracles like that?

Bukhari

4:54:537

The Prophet said "If a house fly falls in the drink of anyone of you, he should dip it (in the drink), for one of its wings has a disease and the other has the cure for the disease."

Does Dr. Naik practice this kind of medicine for himself and his loved ones? God knows how many people must have become sick and died during these centuries by foolishly following the prescriptions of Dr. Muhammad bin Abdullah.

<u>Bukhari 7:71:590</u> says that Muhammad prescribed the urine of camel as medicine. Is there any scientific proof that drinking the urine of camel is beneficial? Urine is the concentrated toxin and refuses of the body. How can this utterly unhygienic thing be medicinal? Does Dr. Naik follow his beloved prophet's instruction for his own health and longevity? Beer is prohibited in Islam, why not bottled camel urine served chilled for Muslims? The world's dependency on oil is going to end within a few decades. Bottled camel urine exported to all Muslim countries could be a good source of income for Saudi Arabia.

Indeed absurdities in the Quran and Hadith abound. But as long as there are errors and absurdities in the Bible Dr. Naik and his fellow co-religionists are not bothered by them.

(**Dr. Naik**) It is mentioned in the book of Leviticus , Ch. No.12, Verse No.1 to 5, and we know medically, that after a mother gives birth to a child, the post-partal period, it is unhygienic. To say it is 'unclean', Religiously - I have got no objection. But Leviticus , Ch. No.12 Verse No.1 to 5, says that... 'After a woman gives birth to a male child, she will be unclean for 7 days, and the period of uncleanliness will continue for 33 days more. It she gives birth to a female child, she will be unclean for two weeks, and the period of uncleanliness will continue for 66 days. In short, if a woman gives birth to a male child... 'a son', she is unclean for 40 days. If she gives birth to a female child... 'a daughter', she is unclean for 80 days. I would like Dr. William Campbell to explain to me scientifically, how come a woman remains unclean for double the period, if she gives birth to a female child.

(Ali Sina) Yep, that is pretty wrong and unfair. But is the Sharia any better?

According to the Islamic law, the a'yan najisah are nine in number. They are as follows:

- 1. urine;
- 2. stool;
- 3. semen;
- 4. blood;
- 5. corpses;
- 6. dogs;
- 7. pigs;
- 8. kafir;
- 9. Alcoholic liquids.

Source: http://www.imamreza.net/eng/imamreza.php?print=4759

<u>9:28</u> says "Verily, the Mushrikûn (unbeleivers) are Najasun (unclean). Is this scientific? How can one become unclean by just discovering some errors in Islam and deciding not to believe in it? And how can a kafir who is unclean become clean simply by saying his *shahada*? This is not scientific. It is hocus-pocus.

Does Dr. Naik believe that alcohol is unclean? Alcohol is used to disinfect things that are unclean. Did he use camel urine to disinfect his instruments instead of alcohol, when he was practicing medicine? How can alcohol be considered unclean? You can say drinking it is unhealthy, but certainly it is not unclean. This is as absurd as using bird blood as disinfectant.

(**Dr. Naik**) The *Bible* also has a very good test for **adultery** - How to come to know a woman has committed adultery, in the book of Numbers, Ch. no.5 Verse No..11 to 31. I'll just say in brief. It says that... 'The priest should take holy water in a vessel, take dust from the floor, and put it into the vessel - And that is the bitter water 'And after cursing it, give it to the woman And if the woman has committed adultery, after she drinks it, the curse will enter her body, the stomach will swell, the thigh will rot, and she shall be cursed by the people. If the woman has not committed adultery, she will remain clean and she will bear the seed. A novel method of identifying whether a woman has committed adultery or not. You know today in the world, there are thousands of cases pending in different parts of the world, in different courts of law - only on the assumption that someone has alleged that a

woman has committed adultery. I had read in the newspapers, and I came to know from the media, that the President of this great country Mr. Bill Clinton, he was involved in a sex scandal about 2 years back. I wonder, that why did not the American court use this 'bitter water test' for adultery? He would have gone scot-free immediately. Why did not the Christian missionaries of this great country, specially those who are in the medical field like my respected Dr. William Campbell, use this bitter water test to bail out their President, immediately?

(Ali Sina) Dr. Naik feels frolicsome. His Muslim audience is ebullient. The spirits are high and our doctor is in full swing of his acting. The applauses of his Muslim audience have given him the confidence to launch his sarcasms and to take cheap shots at his opponent. He has assumed quite the air of the victor. His audience remain oblivious to the fact that he has not refuted logically any of the charges that Dr. Campbell leveled against the Quran and that the absurdities of the Bible do not prove the Quran to be a book of revelations. He completely ignored that the Quran contains far more ridiculous statements. Take for example the verse 3.61

"If any one disputes in this matter with thee, now after (full) knowledge Hath come to thee, say: "Come! let us gather together,- our sons and your sons, our women and your women, ourselves and yourselves: Then let us earnestly pray, and invoke the curse of Allah on those who lie!"

Here Muhammad is challenging his opponents to engage in a "cursing contest" to see who is telling the truth. This is really funny. How can truth be revealed through cursing and invoking Allah's wrath on each other? This shows the prophet of Islam was superstitious and a fool. He was indeed a very stupid man. Does cursing work? If it does why Muhammad asked his followers to wage war for him and kill innocent people? All they had to do was sit at home and curse their enemies and wait for calamity to strike them. Cursing does not work. Mr. Edip Yuksel once tried it and he was so confident that it would work that he wrote by February 19th 2004 a calamity will strike me. Well, that day came and passed and nothing happened to me. God cannot be manipulated by the whims of people.

<u>Abu Dawud 28:3875</u> The Prophet (peace_be_upon_him) said: No spell is to be used except for the evil eye or a scorpion sting. <u>28.3879</u> says that spell is also good for snake bite

Is spell an antidote to scorpion sting and snake bite? Is this what they use in Islamic hospitals? Why Muslim doctors learn the western science when they have these divine teachings? Evil eye? Isn't this just superstition?

Dr. Muhammad pbuh had more medical advises:

Abu Dawud 28.3878

Narrated Ash-Shifa', daughter of Abdullah,:

The Apostle of Allah (peace_be_upon_him) entered when I was with Hafsah, and he said to me: Why do you not teach this one **the spell for skin eruptions** as you taught her writing."

Can skin eruptions go away with a spell? Is this scientific? Did Dr. Naik prescribe spell for his patients with skin eruptions or dud he follow the science of the Kafirs and their therapy? Heavens! Shouldn't the Indians be grateful that this doctor has hung his diploma and is not playing with human lives? Muhammad believed in witchcraft. Isn't it ridiculous that the man who claimed to be the prophet of God was unable to cure skin eruptions and asked someone else to teach his wife how to cure this disease with spell? He claimed Allah told him lots of secrets for example that the Bani Nadir were planning to assassinate him, giving him an excuse to attack them and take their properties and banish them. There were lots of other self serving secretes like this that were "revealed" to him alone. I wonder why he was never taught the secrets of medicine? Except of course the great knowledge that one fly wing has the antidote for the other wing's poison and that camel urine is good for stomach.

- 1. Ahmad and Tirmidhi transmitted it. (Al-Tirmidhi, Number 1513- taken from the ALIM CD-ROM Version)
- Muhammad ibn 'Abd Allah al-Kisa'i, Tales of the Prophets-Qisas al-anbiya, trans. Wheeler M. Thackston Jr. [Great Books of the Islamic World, Inc., Distributed by Kazi Publications; Chicago, IL 1997], pp. 8-10]

Mathematical Errors in the Bible and the Quran

(Dr. Naik) 'Mathematics' is a branch, which is closely associated with science, with which you can solve problems, etc. There are thousands of contradictions in the Bible - hundreds deal with mathematics, and I'll first touch on few of them. It is mentioned in Ezra, Ch. No.2, Verse No.1, and Nehemiah, Ch. No.7, Verse No.6, the context that... 'When the people returned from exile, from Babylon , when king Nebuchadnezzar of Babylon, when he released the men from Israel, they came back from captivity' - and the list of the people are given. The list is given in Ezra, Ch. No.2, Verse No.2 to 63, and Nehemiah Ch. No.7, Verse No.7 up to 65; the list is given with the names as well as number of people released. In these 60 Verses there are no less than 18 times - the name is exactly the same but the number is different. There are no less than 18 contradictions in less than 60 Verses, of these two Chapters. This is the list - I don't have time to run through the list - There are no less than 18 different contradictions in less than 60 Verses. Further it is mentioned in Ezra, Ch. No.2 Verse No.64 that... 'The total congregation, if you add up... if you add up, it comes to 42,360.' And if you read in Nehemiah , Ch. No.7, Verse No.66, there also the total is the same 42,360. But if you add up all these verses - which I had to do my homework - this is the list of Ezra... this is the list of Nehemiah. Ezra Ch. No 2, Nehemiah Ch. No 7 - If you add up - I had to do my homework...if you add up, Ezra Ch. No. 2 - It does not come to 42,360 it comes to 29,818. And if you add up Nehemiah, Ch. No. 7, even then it does not come to 42,360 - It comes to 31,089. The author of the Bible, presumed to be 'Almighty God', does

not know simple addition. If you give this problem, even to a person who has passed elementary school, he will be able to get the right answer. If you add up all the 60 Verses, it is so easy. Almighty God did not know adding – *Nauzubillah*... if we presume, that this is the word of God.

Further if we read, in Ezra Ch. No. 2, Verse No. 65, it says...There were 200 singing men and women - Nehemiah Ch. No. 7, Verse No. 67...'There were 245 singing men and women.' Were they 200 - or were they 245 singing men and women? Context is the same - A mathematical contradiction.

It is mentioned in the 2nd Kings , Ch. No 24, Verse No 8, that...'Jehoiachin was 18 years old, when he began to reign Jerusalem , and he reigned for 3 months and 10 days. 2nd Chronicles , Ch. No 36, Verse No 9, says that...'Jehoiachin was 8 years old when he began to reign and he reigned for 3 months, 10 days. Was Jehoiachin 18 years when he began to reign, or was he 8 years old? Did he reign for 3 months, or did he reign for 3 months 10 days?

Further it is mentioned in the 1st Kings, Ch. No 7, Verse No 26, that...'In Solomon's temple, in his molten sea, he had 2000 baths. In 2nd Chronicles, Ch. No 4, Verse No 5, he had 3000 baths. Did he have 2000 baths or did he have 3000 baths? – That, I leave it upon Dr. William Campbell to decide which is correct. There is a clear-cut mathematical contradiction.

Furthermore it is mentioned in the 1st Kings, Ch. No. 15, Verse No. 33, that... 'Basha, he died in the 26th year of reign of Asa.' And 2nd Chronicles Ch. No 16, Verse No 1, says that...'Basha invaded Judah in the 36th years of the reign of Asa.' How can Basha invade 10 years after his death? - It is unscientific

(Ali Sina) Okay there are errors in reporting the numbers in the Bible - clear proof that it is not the verbatim word of God. Is the Quran that is the verbatim word of God free of errors?

How many days did Allah need to destroy the people of Aad?

- <u>54:19</u> **a day** of violent Disaster (one single day)
- 41:16 days of disaster (this is a form of plural indicating at least three days)
- <u>69:7</u> seven nights and eight days in succession

Does Allah's day equal to 1,000 human years (Sura 22:47, 32:5) or 50,000 human years (Sura 70:4)?

According to Sura <u>56:7</u> there will be THREE distinct groups of people at the Last Judgment, but <u>90:18-19</u>, <u>99:6-8</u>, mention only TWO groups (left hand and right hand).

Who takes the souls at death: THE Angel of Death <u>32:11</u>, THE angels (plural) <u>47:27</u> or "It is Allah that takes the souls (of men) at death." <u>39:42</u>

How many angels announced the birth of Jesus to the Virgin Mary? **One angel** <u>19:17-</u> <u>21</u> or **several angels**? <u>3:42-45</u>

Allah can't add simple fractions: Sura 4:11-12 and 4:176 state the Quranic inheritance law. When a man dies leaving behind three daughters, his two parents and his wife, they will receive the respective shares of 2/3 for the 3 daughters together, 1/3 for the parents together [both according to verse 4:11] and 1/8 for the wife [4:12] which adds up to more than the available estate. A second example: A man leaves only his mother, his wife and two sisters, then they receive 1/3 [mother, 4:11], 1/4 [wife, 4:12] and 2/3 [the two sisters, 4:176], which again adds up to 15/12 of the available property. For more examples see this.

There are more errors and contradictions. But as Dr. Naik has stated, all we need is one error to demonstrate it is not from God. You pick your favorite error.

Inconsistency in the Bible and the Quran

(Dr. Naik) To make it easier for Dr. William Campbell, to answer to the points I have raised, I will just mention it in brief -The points that I mentioned. The first point was that - `The creation of the Earth and the Heaven - the universe was in six, 24-hour days. Light was then before the source of light –

- Point No. 2. Three Day came into existence before creation of Earth.
- Point No. 4 Earth came into existence before Sun.
- Point No. 5 Vegetation came into existence, before sunlight

Point No. 6 - Light of the Moon is its own light.

Point No. 7 - The earth - Will it perish or will it abide forever?

Point No. 8 - The earth has got pillars.

Point No. 9 - The heavens have got pillars.

Point No. 10 - God said... 'You can have all plants and all vegetation, including the poisonous plants?'

Point No. 11 - The scientific test the falsification test, of Mark , Ch. No. 16, Verse No. 17 and 18.

Point No. 12 - A woman remains unclean for double the period, if she gives birth to a daughter, as compared to a son.

Point No. 13 - Using blood to disinfect the house, against plague of leprosy.

Point No. 14 – How do you find out the bitter water test for adultery?

Point No. 15 - Eighteen different contradictions in less than 60 Verses of Ezra, Ch. 2, and Nehemiah , Ch. 7. I did not count them as 18 different - I counted them only as one.

Point No. 16 - The total is different is both the chapters.

Point No. 17 - Are there 200 singing men and women, or are there 245 singing men and women?

Point No. 18 - Was Jehoiachin 18 years old, or was he 8 years old when he began to reign?

Point No. 19 - Did he reign for 3 months, or 3 months 10 days.

Point No. 20 - Did Solomon have 3000 baths, or 2000 baths?

Point No. 21 - Is that Basha, how could he invade Judah , 10 years after his death?

Point No. 22 is - Almighty God - He said, I put up a rainbow in the sky, as a promise to the human kind, never to submerge the world again by water.

I have listed only 22, out of the hundreds available unscientific points in the *Bible*... scientific errors - And I request Dr. William Campbell to answer them. And irrespective whether he uses the 'concordance approach' or the 'conflict approach'... as long as he is logical, he will never be able to prove scientifically, all these 22 aspects I have told him. We agree in Jesus Christ (peace be upon him) - to him was revealed the *Injeel*. This is not the *Injeel* - It may contain part of God - But the other unscientific portion is not the word of God.

I would like to end my talk by giving the quotation of the Glorious *Qur'an*, from Surah Baqarah, Ch. No. 2, Verse 79 (Arabic).... 'Woe to those who write the book with their own hands, and then say this is from Allah, to traffic with it for a miserable price. Woe to those for what they write. Woe to those for what they earn.' *Wa Aakim Dawana Anil Hamdulillahi Rabbil Aalameen*.

(Ali Sina) Dr. Naik says that there are errors in the Bible. Sure there are. But he himself gives the right answer. The Bible does not claim to be the verbatim word of God. It is written by tens of authors during the course of 1500 years. So it is expected that such a book contain errors and contradictions. These contradictions, however, are in the details. The essence of the message of the Bible has remained the same from Genesis to Apocalypses. This is quite a feat. Many cathedrals in Europe have taken centuries to build. Multitudes of generations have worked on them. But there is grace, beauty and wholeness to these buildings. This shows that all its builders have followed a master plan. This could be said about the Bible. Here we have one single book written by numerous authors during a span of fifteen centuries and despite that its message has remained constant. On the other hand, the Quran is written by one person and yet the Medinan Suras are diametrically different from the Meccan ones conveying an entirely

different message. Here is a comparison between the Meccan verses and the Medinan ones. They do not seem to belong to the same book at all.

Meccan Early Verses	Medinan Later verses
<u>2:256</u>	<u>9:123</u>
There is no compulsion in religion	Oh ye who believe! Murder those of the
	disbelievers and let them find harshness in
	you.
<u>73:10</u>	<u>8:12</u>
Be patient with what they say, and part from	I will instill terror into the hearts of the
them courteously	unbelievers: smite ye above their necks and
	smite all their finger-tips off.
<u>109:6</u>	<u>3:85</u>
To you be your religion, and to me my	Whoso desires another religion than Islam, it
religion	shall not be accepted of him; in the next world
	he shall be among the losers."
<u>20:103</u>	<u>2:191</u>
Therefore be patient with what they say, and	kill them wherever you find them, and drive
celebrate (constantly) the praises of thy Lord,	them out from wherever they drove you out
<u>2:83</u>	<u>9:5</u>
Speak good to men	Slay the idolaters wherever you find them
<u>10:99</u>	<u>2:193</u>
If it had been thy Lord's Will, they would all	Fight them on until there is no more <i>fithah</i>
have believed, all who are on earth! Wilt thou	(opposition) and religion becomes that of
then compel mankind against their will to	Allah.
believe!	
<u>50:45</u>	<u>9:14</u>
We well know what the infidels say: but you	Fight them, and Allah will punish them by
are not to compel them.	your hands, cover them with shame, help you
	(to victory) over them, heal the breasts of

	Believers.
<u>29:45</u>	<u>9:29</u>
Argue with people of the book, other than evil	Fight those who do not believe in God and the
doers, only by means of what are better! and	last day and fight People of the Book, who
say, we believe in what has been sent down to	do not accept the religion of truth (Islam) until
us and sent down to you. Our God is the same	they pay tribute by hand, being inferior"
as your God, and we are surrendered to Him.	
2:62	<u>9:30</u>
Those who believe (in the Qur'an), and those	The Jews call 'Uzair a son of Allah, and the
who follow the Jewish (scriptures), and the	Christians call Christ the son of Allah. That is
Christians and the Sabeans,- any who believe	a saying from their mouth; (in this) they but
in Allah and the Last Day, and work	imitate what the unbelievers of old used to say.
righteousness, shall have their reward with	Allah's curse be on them: how they are deluded
their Lord; on them shall be no fear, nor shall	away from the Truth!
they grieve.	
7:199	<u>9:28</u>
Hold to forgiveness; command what is right;	O you who believe! Verily, the Mushrikûn
But turn away from the ignorant.	(unbeleivers) are Najasun (impure). So let
	them not come near Al-Masjid-al-Harâm (at
	Makkah) after this year,
15:85	<u>9:66</u>
Pardon thou, with a gracious pardoning	Make ye no excuses: ye have rejected Faith
	after ye had accepted it. If We pardon some of
	you, We will punish others amongst you
<u>6:108</u>	<u>3:61</u>
and insult not (Revile not) those whom they	If any one disputes in this matter with thee,
call upon besides Allah, lest they out of spite	now after (full) knowledge Hath come to thee,
revile Allah in their ignorance. Thus we made	say: "Come! let us gather together,- our sons
	1 I
alluring to each people its own doings. In the	and your sons, our women and your women,
alluring to each people its own doings. In the end they return to their Lord, and we shall then	and your sons, our women and your women, ourselves and yourselves: Then let us earnestly

tell them the truth of all that they did	pray, and invoke the curse of Allah on those
	who lie!"
43:88,89	<u>47:4</u>
O Lord, these are people who do not believe,'	When you meet the unbelievers, strike off their
Bear with them and wish them 'peace.' In the	heads; then when you have made wide
end they shall know their folly.	slaughter among them, carefully tie up the
	remaining captives.
<u>50:45</u>	<u>8:65</u> ,
We know best what they say; and thou art not	O Prophet! rouse the Believers to the fight. If
one to overawe them by force.	there are twenty amongst you, patient and
	persevering, they will vanquish two hundred: if
	a hundred, they will vanquish a thousand of the
	Unbelievers.
16:90	3:28
Allah commands justice, the doing of good,	Let not the believers take for friends or helpers
and liberality to kith and kin, and He forbids	unbelievers rather than believers: if any do
all shameful deeds, and injustice and rebellion:	that, in nothing will there be help from Allah.
He instructs you, that ye may receive	except by way of precaution, that ye may guard
admonition.	yourselves from them. But Allah cautions you
	(to fear) Himself; for the final goal is to Allah.
45.14	<u>8:60</u>
Tell those who believe, to forgive those who	Against them make ready your strength to the
do not look forward to the Days of Allah:	utmost of your power, including steeds of war,
	to strike terror into (the hearts of) the enemies,
	of Allah and your enemies.

The thinking majority of Christians and Jews say that the authors of the Bible were humans who were inspired by God. This is clear from the Bible itself. You can see the names of the authors on the top of their books. In nowhere in the Bible, both in the Old or the New Testament, you are led to believe that it is God that is speaking. It is always a human, giving the message of God in his own words. God is referred to in third person.

If I listen to a talk or see an event, I may go and tell my friends what I have learned. I can give the spirit, the essence of the message in my own words. But since I am using my own words and my own expressions it is very possible that I make a few mistakes. Even though the message is great, I am a human and humans err. My listeners know that. They listen to my words and take it with a grain of salt. At the same time that they listen to me and become inspired by what I tell them, they use their own intelligence too. They do not switch off their brains putting their entire trust on me. They are always on the guard to see whether what I say makes sense or maybe it is my own interpretation and misunderstanding. However the main thing is that my errors and my lapses of memory do not invalidate the message that I am delivering. I am an honest human being, but fallible nonetheless. Because of that people can tolerate my errors and use their own intelligence to grasp the essence of the message. I do not become automatically a liar if I err. That is why even if there are hundreds of errors in the Bible; the more astute Christians and Jews do not get vexed. They look at the message, not at the messenger or the words in which the message is delivered. They look at the content, not at the container. The essence of Christianity is good. It is a message of love and forgiveness. Despite hundreds of errors that exist in the Bible, this message is supreme and its value cannot be diminished.

If one message is heard by thirty people, each will relay it differently. It is impossible that all of them tell you the same story in exact same words. The details may vary but as long as you see there is consistency all of them are telling the truth. This is how you should interpret the contradictions in the Bible.

The Quran is a different story. The Quran claims that it is the verbatim word of God. Here lies the difference. If it is the verbatim word of God, it cannot have one single error. If it has a single error, it can't be the word of God, and if it is not the word of God it is a lie.

That is why I find the effort of Muslims to brush off the criticism made against the Quran by bashing the Bible, pathetic. The Quran is the only book believed by its followers to be the exact word of God. No other book of any other religion makes this claim. That is why the Quran is in such a vulnerable position. We can find scientific errors and absurdities in all religious books but still hold to the good and the beautiful that exist in these books and overlook the bad part. This we can't do with the Quran. All we need to show that the Quran is false in its entirety is one single error. One who sits on the taller branch, falls harder.

Moon Light

In the part 2 of his talk, Dr. Naik said:

(**Dr. Naik**) And he said that if it means a reflection of light and he quoted Sura Nur 24:35 that *Allahu nooru alssamawati waal-ardi* (Allah is the light of the heaven and the earth). Read the complete verse. And analyze what it says. It doesn't say Allah is the light, 'Nur'; it says Allah is the light of heaven and the earth. It is similar to light, a niche and within the niche there is the lamp. The lamp is what is there. So Allah (swt) has got light of his own and even reflects his light. Like you see halogen lamp – like which are here. The lamp inside is like a *siraj* but the reflector is like moon. It's reflecting light. The lamp, the tube, is having the light of its own, but the reflector of the halogen lamp is reflecting light. So both two in one! So Allah (swt) *Alhamdulillah*, **beside having light of its own**, as the Quranic verses, in the niche there is a lamp. And that lamp, light of Allah (swt) is its own light. **Allah reflects his own light**.

(Ali Sina) Earlier Dr. Naik ridiculed Genesis 1:16 for saying 'God created two lights the greater light, the Sun to rule the day, and the lesser light the Moon, to rule the night.' The same error also exists in the Quran.

010.005 It is He Who made the sun to be a shining glory and the **Moon to be a light**

025.061 Blessed is He Who made constellations in the skies, and placed therein a Lamp and a **Moon giving light**;

071.016 'And made the **Moon a light** in their midst, and made the sun as a (Glorious) Lamp?

Dr. Naik insists that the Quran makes it clear that the light of the Moon is borrowed light and to prove that, he claims *'nur'* means reflection. This is not a fallacy but a blatant lie. Let us read the complete verse as Dr. Naik suggests.

24:35

Allah is the light of the heavens and the earth; a likeness of His light is as a niche in which is a lamp, the lamp is in a glass, (and) the glass is as it were a brightly shining star, lit from a blessed olive-tree, neither eastern nor western, the oil whereof almost gives light though fire touch it not -- light upon light -- Allah guides to His light whom He pleases, and Allah sets forth parables for men, and Allah is Cognizant of all things.

This verse is not comprehensible. Putting it in a much clearer language Muhammad is saying that the light of Allah is a lamp (flame) inside a brilliant glass placed on a niche. Its never ending fuel is supplied by the glowing oil of a pure olive tree that grows at the center of the world. So we have light upon light (the light of the lamp plus the light of the oil).

What this parable mean? I consulted Ibn Khathir for explanation (you can skip it. I have written the gist of it below.) theholybook.org/en/a.47288

The Parable of the Light of Allah

`Ali bin Abi Talhah reported that Ibn `Abbas said:

[اللَّهُ نُورُ السَّمَوَتِ وَالأَّرْضِ]

(Allah is the Light of the heavens and the earth.) means, the Guide of the inhabitants of the heavens and the earth. Ibn Jurayj said: "Mujahid and Ibn `Abbas said concerning the Ayah:

[اللهُ نُورُ السَّمَوَتِ وَالأُرْض]

(Allah is the Light of the heavens and the earth.) He is controlling their affairs and their stars and sun and moon." As-Suddi said concerning the Ayah:

[اللَّهُ نُورُ السَّمَوَتِ وَالأَّرْضِ]

(Allah is the Light of the heavens and the earth.) by His Light the heavens and earth are illuminated. In the Two Sahihs, it is recorded that Ibn `Abbas, may Allah be pleased with him, said: "When the Messenger of Allah got up to pray at night, he would say:

«اللَّهُمَّ لَكَ الْحَمْدُ، أَنْتَ قَيَّمُ السَّمَوَاتِ وَالْأَرْض وَمَنْ فِيهِنَّ، وَلَكَ الْحَمْدُ أَنْتَ نُورُ السَّمَوَاتِ وَالْأَرْض وَمَنْ فِيهِنَّ»

(O Allah, to You be praise, You are the Sustainer of heaven and earth and whoever is in them. To You be praise, You are the Light of the heavens and the earth and whoever is in them.) It was narrated that Ibn Mas`ud said, "There is no night or day with your Lord; the Light of the Throne comes from the Light of His Face."

[مَثَلُ نُورِهِ]

(The parable of His Light) There are two views concerning the meaning of the pronoun (His). The first is that it refers to Allah, may He be glorified and exalted, meaning that the parable of His guidance in the heart of the believer is

[كَمِشْكَاةٍ]

(as a niche) This was the view of Ibn `Abbas. The second view is that the pronoun refers to the believer, which is indicated by the context of the words and implies that the parable of the light in the heart of the believer is as a niche. So the heart of the believer and what he is naturally inclined to of guidance and what he learns of the Qur'an which is in accordance with his natural inclinations are, as Allah says:

[أَفَمَن كَانَ عَلَى بَيِّنَةٍ مِّن رَّبِّهِ وَيَتْلُوهُ شَاهِدٌ مِّنْهُ]

(Can they who rely on a clear proof from their Lord, and whom a witness from Him recites it (can they be equal with the disbelievers)) [11:17]. The heart of the

believer in its purity and clarity is likened to a lamp in transparent and jewel-like glass, and the Qur'an and Shari`ah by which it is guided are likened to good, pure, shining oil in which there is no impurity or deviation.

[كَمِشْكَاةٍ]

(as (if there were) a niche) Ibn `Abbas, Mujahid, Muhammad bin Ka`b and others said, "This refers to the position of the wick in the lamp." This is well-known, and hence Allah then says:

[فِيهَا مِصْبَاحٌ]

(and within it a lamp.) This is the flame that burns brightly. Or it was said that the niche is a niche in the house. This is the parable given by Allah of obedience towards Him. Allah calls obedience to Him as light, then He calls it by other numerous names as well. Ubayy bin Ka`b said, "The lamp is the light, and this refers to the Qur'an and the faith that is in his heart." As-Suddi said, "It is the lamp."

[الْمِصْبَاحُ فِي زُجَاجَةٍ]

(the lamp is in a glass,) means, this light is shining in a clear glass. Ubayy bin Ka`b and others said, "This is the likeness of the heart of the believer."

[الزُّجَاجَةُ كَأَنَّهَا كَوْكَبٌ دُرِّيٌّ]

(the glass as it were a star Durriyyun,) Some authorities recite the word Durriyyun with a Dammah on the Dal and without a Hamzah, which means pearls, i.e., as if it were a star made of pearls (Durr). Others recite it as Dirri'un or Durri'un, with a Kasrah on the Dal, or Dammah on the Dal, and with a Hamzah at the end, which means reflection (Dir'), because if something is shone on the star it becomes brighter than at any other time. The Arabs call the stars they do not know Darari. Ubayy bin Ka`b said: a shining star. Qatadah said: "Huge, bright and clear."

[يُوقَدُ مِن شَجَرَةٍ مُّبَرَكَةٍ]

(lit from a blessed tree,) means, it is derived from olive oil, from a blessed tree.

[زَيْثُونَةٍ]

(an olive,) This refers to the blessed tree mentioned previously.

[لاَّ شَرْقِيَّةٍ وَلاَ غَرْبِيَّةٍ]

(neither of the east nor of the west,) means, it is not in the eastern part of the land so that it does not get any sun in the first part of the day, nor is it in the western part of the land so that it is shaded from the sun before sunset, but it is in a central position where it gets sun from the beginning of the day until the end, so its oil is good and pure and shining. Ibn Abi Hatim recorded that Ibn `Abbas commented on:

[زَيْتُونَةٍ لاَّ شَرْقِيَّةٍ وَلاَ غَرْبِيَّةٍ]

(an olive, neither of the east nor of the west,) "This is a tree in the desert which is not shaded by any other tree or mountain or cave, nothing covers it, and this is best for its oil." Mujahid commented on:

[لاَ شَرْقِيَّةٍ وَلاَ غَرْبِيَّةٍ]

(neither of the east nor of the west,) saying; "It is not in the east where it will get no sun when the sun sets, nor is it in the west where it will get no sun when the sun rises, but it is in a position where it will get sun both at sunrise and sunset." Sa`id bin Jubayr commented:

[زَيْتُونَةٍ لاَّ شَرْقِيَّةٍ وَلا غَرْبِيَّةٍ يَكَادُ زَيْتُهَا يُضِيءُ]

(an olive, neither of the east nor of the west, whose oil would almost glow forth (of itself)) "This is the best kind of oil. When the sun rises it reaches the tree from the east and when it sets it reaches it from the west, so the sun reaches it morning and evening, so it is not counted as being in the east or in the west."

[يَكَادُ زَيْتُهَا يُضِيءُ وَلَوْ لَمْ تَمْسَسْهُ نَارٌ]

(whose oil would almost glow forth (of itself), though no fire touched it.) `Abdur-Rahman bin Zayd bin Aslam said (this means) because the oil itself is shining.

[نُورٌ عَلَى نُورٍ]

(Light upon Light!) Al-`Awfi narrated from Ibn `Abbas that this meant the faith and deeds of a person. As-Suddi said:

[نُورٌ عَلَى نُورِ]

(Light upon Light!) "Light of the fire and the light of the oil: when they are combined they give light, and neither of them can give light without the other. Similarly the light of the Qur'an and the light of faith give light when they are combined, and neither can do so without the other."

From this tafsir we learn some possible interpretations of the following words:

Light = guidance; obedience to Allah *Niche* = heart of the believer Lamp = heart of the believer; Qur'an and the faith that is in his heart Olive tree = Not given in the tafsir pure, shining oil = Quran and Sharia light over light = faith and deeds of a person; Quran and the faith.

This by no means explains the parable. The parable remains incomprehensible. How did Dr. Naik come to the conclusion that God is within a niche? What is this niche that houses God?

Dr. Naik says "Allah beside having light of his own ... **[He] reflects his own light.**" How is this possible? Assuming that God is within a niche, (which is a ludicrous concept) how can He reflect His own light? How can any luminous object act also as its own reflector? When Dr. Naik says Allah reflects his own light, he is dabbling in absurdity. Is the light coming to us from the Sun direct light or is it a reflection? What is this niche that Dr. Naik is talking about that houses Allah and reflects his light? This verse is gibberish.

(**Dr. Naik**) Dr. William Campbell says that... 'The Qur'an says that... 'Qur'an is nur'... It is reflecting light.' Of course - The Qur'an is reflecting the light and the guidance of Allah *Subhanawataala*. Regarding Prophet Mohammed *Sallallahu alaihi wasallam* being *Siraj* - Yes he is. The Hadith of the beloved Prophet is giving guidance to us. So Muhammad *Sallallahu alaihi wassallam* – he is also '*nur*' he is also '*Siraj*'- *Alhamdullillah*. He has his own knowledge also - *Alhamdullillah*. He has the guidance from *Allah Subhanawataala*-*Alhamdullillah*. So if you use this word '*Nur*' as reflected light, and *Munir* as reflected light, yet *Alhamdullillah*, you can prove it scientifically that the light of the moon is not its own light, but it is the reflected light.

(Ali Sina) Of course you can. Also if you translate the word "slay" in verse 2:191, "And slay them wherever ye catch them" as "love" and change the meaning of other words used in the Quran that incite Muslims to hate others and be violent, we won't have any problem with Islam at all. By changing the meaning of the words, not only we can make the Quran look peaceful but also make it look scientific.

Sadly we can't translate the words contrary to their meaning. *Nur* is not borrowed light. It is light. *Munir* also does not mean borrowed light. It means 'luminous'. Dr. Naik is simply playing the Islamic game of deception, *taqiyyah*. What is impressive is that he does it with absolute conviction and certainty. This must be how Muhammad convinced his followers. He lied to them with such an authority that they believed.

In response to Dr. Campbell who quoted 24:35 showing that even God has been called *Munir*, Dr. Naik gave an amazingly absurd explanation with such a strength and authority that his audience clapped. He said that God is like a lamp inside a niche, the niche reflects the light of God. Now this sound utterly stupid but the way Dr. Naik presented it, sounded very plausible. Derisively he sneered his response and made his audience believe "how can anyone not see this obvious truth?" Yet what he said was plain nonsense.

Dr. Naik has refined sophistry to an art. I don't think I have ever seen anyone lie so convincingly and with such an authority and sway. What he says is all chicanery. Dr. Naik is a flamboyant deceiver. Most of the audience were Muslims and many of them were Arabs. Of course they all knew that *nur* means light and not borrowed light. But no one objected. They all went along and took part in this transparent game of deception, partly because they wanted to believe in this lie - truth would have been painful - and partly because Dr. Naik was so authoritative that left everyone spellbound. "How can one lie with such an authority?" they must have thought to themselves. "So he must be right. Maybe we were wrong all along. Maybe the dictionaries are wrong."

Let us review some of the verses of the Quran where the words *nur* and *Munir are* used and see if it can be interpreted as borrowed light.

2:257 He bringeth them out of darkness into **light**

4:174 We have sent down unto you a clear **light**

5:15 There hath come to you from God a (new) **light**

5:44

We did reveal the Torah, wherein is guidance and a **light**

5:46

We bestowed on him the Gospel wherein is guidance and a light,

6:1

Praise be to Allah, Who hath created the heavens and the earth, and hath appointed darkness and **light**.

6:91 Moses brought, a **light** and guidance for mankind

6:122

Is he who was dead and We have raised him unto life, and set for him a **light**

7:157

Then those who believe in him, and honor him, and help him, and follow the **light** which is sent down with him: they are the successful.

9:32

Fain would they put out the **light** of Allah with their mouths, but Allah disdaineth (aught) save that He shall perfect His **light**,

13:16

Is the blind man equal to the seer, or is darkness equal to **light**?

14:1

We have revealed unto thee (Muhammad) that thereby thou mayst bring forth mankind from darkness unto **light**

14:5

We verily sent Moses with Our revelations, saying: Bring thy people forth from darkness unto **light**.

24:40

And he for whom Allah hath not appointed light, for him there is no light

33:43

He may bring you forth from darkness unto light

33:46

And as a summoner unto Allah by His permission, and as a lamp that giveth light

35:20

Nor is darkness (tantamount to) **light**;

39:22

Is he whose bosom Allah hath expanded for Al-Islam, so that he followeth a **light** from his Lord

39:69

And the earth shineth with the **light** of her Lord

57:12

On the day when thou (Muhammad) wilt see the believers, men and women, their **light** shining forth before

57:13

On the day when the hypocritical men and the hypocritical women will say unto those who believe: Look on us that we may borrow from your **light**! it will be said: Go back and seek for **light**!

57:19

and the martyrs are with their Lord; they have their reward and their light

57:28

He will give you twofold of His mercy and will appoint for you a light wherein ye shall walk,

64:8

So believe in Allah and His messenger and the **light** which We have revealed.

66:8

Their **light** will run before them and on their right hands; they will say: Our Lord! Perfect our **light** for us, and forgive us!

As you can see in none of these verses we can replace light '*nur*' with "borrowed light" or "reflection of light" without changing their meaning drastically.

Nur is a common day to day word. Every Muslim whether Arab or not knows that *nur* means light and not borrowed light. But when it comes to defending Islam and protecting it from being ridiculed, they remain silent and go along with the lie. All these Muslims in the hall listening to Dr. Nailk's charade felt that it is their religious duty to take part in this *taqiyah* and not object when someone lies for the glory of Islam. This comes so natural to Muslims that they do it subconsciously. They think they are fooling others. In reality they are fooling themselves.

Zulqarnain and the Setting place of the Sun

(**Dr. Naik**) The other point that Dr. William Campbell raised was regarding Sura Kahf 18:86. The Sura says the sun setting in murky water, in turbid water. Imagine, sun setting in murky water! Unscientific! The Arabic word used here is: it's *wajada* meaning, it appeared to Zulqarnain. Dr. William Campbell knows Arabic. *Wajada* means... you can look in the dictionary also; it means it appeared. Allah (swt) is describing what appeared to Zulqarnain. If I make the statement that a student in the class said 2+2=5 and you say "oh Zakir said 2+2=5. I didn't say. I am telling that the student in my class said 2+2=5. I am not wrong, the student is wrong. There are various ways to try and analyze this word. One is this way, according to Muhammad Asad, that vajada means it appeared to. It appeared to Zulqarnain.

(Ali Sina) Dr. Naik is again trying to give a new meaning to a commonly used Arabic word. *Wajada* means "found", not "appeared". All the ten translators of the Quran that I consulted have translated this word as found. URL. Dr. Naik is lying again. Let us read the verse:

018:085 And he followed a road.

Till, when he **reached the setting-place of the sun**, he found (*wajada*) it setting in a muddy spring, and found (*wajada*) a people thereabout. We said: O Dhu'l-Qarneyn! Either punish or show them kindness.

The word *wajada* is used twice. Are we supposed to understand that the people whom he saw were not real but also an apparition? How could he reward and punish such imaginary people? Again we find the same word in the same sura:

18.92 Then followed he (another) way,

18.93 Until, when he reached (a tract) between two mountains, he found, (*wajada*) beneath them, a people who scarcely understood a word.

Was this also an apparition?

Here are two other verses where *wajada* is used:

3:37 And her Lord accepted her with full acceptance and vouchsafed to her a goodly growth; and made Zachariah her guardian. Whenever Zachariah went into the sanctuary where she was, he found (*wajada*) that she had food.

28:23 And when he came unto the water of Midian he found (*wajada*) there a whole tribe of men, watering.

Dr. Naik lied. Then he went on to shift the blame on Zulqranain and said it is not the fault of Allah for saying what Zulqranain had mistakenly assumed.

If so, why Allah did not make it clear that Zulqranain had made a mistake? Since in those days everyone thought that the Earth is flat, this was the perfect chance for Allah to set the record straight and clarify that Zulqranain was mistaken because the Sun does not set in waters; it is the Earth that is rotating making you think it is rising and setting. If this was said, then we would have accepted that the Quran contains scientific miracle. As it stands now, it contains nothing but error and scientific blunders

(**Dr. Naik**) Point # 2: The Arabic word used is Maghrib. It can be used for time as well as place. When we say sunset, sunset can be taken for time. If I say the sun set at 7 PM, I am using it for time. If I say the sun set in the West, it means I am taking it for place. So here if you use the word Maghrib for time. So Zulqarnain did not reach that place of sunset –use it for time- he reached there at the TIME of sunset. Furthermore you can solve it in various ways.

(Ali Sina) The verse in Arabic says *Hatta itha balagha maghriba alshshamsi.* This literally means: Till when he reached the **setting-place** of the Sun. All the translators have invariably translated *maghrib* as "setting-place" and not "time of setting". The structure of the sentence does not allow for such an interpretation.

But the most interesting part of Dr. Naik's statement is his last sentence. He said, "**You can solve it in various ways**". That is the main point. If the Quran is the book of God, it should have been clear. There would have been no need for Muslims to try to solve its problems in every imaginable way. Why should there be several explanations for each verse when at the outset the book says "this is a clear book with no doubt in it"? Did it

appear to Zulqranain that the Sun sets in murky waters or did he just reach that place at the time of sunset? Do you see how Muslims desperately try to find ways to explain the unexplainable?

The reason Muslims need these "various ways" to explain the obtuse verses of the Quran is because the meaning of these verses are not clear. They sound irrational and Muslim *ulama* know that. Therefore they bend backwards and perform all sorts of mental gymnastics to make them look plausible. One comes with one silly explanation which is not satisfactory, so someone else offers another explanation and so on. The only correct explanation is that the Quran is not the word of God.

When you read tafsir, you see that virtually for every verse in the Quran the *Ulama* have come up with several interpretations but none of them is convincing. This is proof that the Quran is a book of confusions. If the Quran was true, there would be no need for any interpretations and tafsirs. It would have been clear to all those who read it. Truth is only one, but falsehood can be many. The Quran is the only book that I know that cannot be understood without external help. So much for a book that claims to be a perspicuous book 5:15, explained in detail 6:114, conveyed clearly, 5:16, 10:15, easy to understand 44:58, 54:22, 54:32, 54:40 and in which there is no doubt 2:1.

(Dr. Naik) Even if Dr. William Campbell says... 'No No, the basic assumption is too much -It is not... 'Appeared to'... it is actually this.' Let us analyze it further. The Qur'anic verse says... the Sun set in murky water.' Now we know, when we use these words, like 'sunrise' and 'sunset' - does the sunrise? Scientifically, sun does not rise - neither does the sunset. We know scientifically, that the sun does not set at all. It is the rotation of the earth, which gives rise to sunrise and sunset. But yet you read in the everyday papers mentioning, sunrise at 6 a.m. sun sets at 7.00 p.m. Oh! The newspapers are wrong - Unscientific!' If I use the word 'Disaster', Oh! There is a disaster' - 'Disaster' means there is some calamity which has taken place. Literally, 'disaster' means 'an evil star.' So when I say ... 'This disaster' every one knows what I mean is 'a calamity', not about the evil star.' Dr. William Campbell and I know, when a person who is mad, we call him a lunatic - Yes or no? At least I do, and I believe Dr. William Campbell also will be doing that. We call a person 'a lunatic' - He is 'mad.' What is the meaning of 'lunatic'? It means... 'struck by the moon' -But that is how the language has evolved. Similarly sun rise, is actually, it is just a usage of words. And Allah has given the guidance for the human beings also - He uses so, that we understand. So it is just 'sunset' - Not that it is actually setting - Not that sun is actually rising. So this explanation clearly gives us a clear picture, that the Verse of the Qur'an of Surah Kahf, Chapter.18, Verse No 86, is not in contradiction with established science - That is the way how people speak.

(Ali Sina) Earlier Dr. Naik told us that this was an error committed by Zulqarnain who thought the Sun is setting in murky waters and Allah is simply reporting what appeared to Zulqarnain. Here Dr. Naik is shifting position and is saying that Allah is only using a figurative speech. Which explanation is the correct one?

Yes indeed the word sunset, although technically wrong, is still part of our lexicon, but this does not explain the difficulty that we find in the Quran. Is Allah speaking figuratively? Verse 018:085 says:

And he followed a road.

Till, when he **reached the setting-place of the sun**,

And 018:089 Then he followed a road

Till, when he **reached the rising-place of the sun**,

The text does in no way allow us to take the setting and the rising places of the sun figuratively. The story is clear. Zulqarnain followed a road till he reached the setting place of the Sun. He took another road till he reached the rising-place of the Sun. Anyone can see sunrise and sunset from anywhere in the world. This is hardly worthy of mention. But only Alexander the Great (Zulqarnain) who was believed to have conquered the world form one end to another had the unique privilege to see the setting and the rising places of the Sun. That is why this story was deemed to be important to be mentioned.

All the explanations offered by Dr. Naik are excuses. In these verses *maghrib* cannot be translated as the TIME of sunset. None of the translators have made that mistake. The expression used is not figurative. The verse is talking about an event that actually took place and was observed by Zulqarnian and not something that appeared to him.

Dr. Naik continued:

(Dr. Naik) He quoted Surah Furqan, Chapter. 25, Verse. 45 and 46, that... 'The shadow lengthens and prolongates - We can make it stationary - the sun is its guide.' And in his book he mentions... 'Does the sun move?' Where does this Verse say... 'The sun moves.' In Surah Furqan, Chapter.25, Verse. 45 and 46, does not say the sun moves. And he writes is his book... 'We were taught in eliminatory school' - and he said that also in his talk that... 'It is due to the rotation of the earth, that the shadow prolongs and gets small. But what the Qur'an says... 'The sun is its guide.' Today, even a person who has not gone to school, knows that shadow is due to sunlight. Even a layman, who has not gone to school, knows that shadow is caused. He is putting his own words in the Qur'an. The Sun is its guide - It is guiding the shadow - Without sunlight, you cannot have shadow. Yes, you can have shadows of the light - it is a different thing. But here it is referring to the shadow, which you see, which is moving - Prolonging and becoming short.

(Ali Sina) Well let us read the verse and see who is putting his own words in the Quran

25:45-46

Hast thou not seen how thy Lord hath spread the shade - And if He [3rd person] willed He could have made it still - then We [1st person] have made the sun its pilot.

Yes everyone knows that shadow is caused by the Sun and not just today but always. My cat knows it too because when it gets hot, he seeks a place of shade. But Muhammad says that if Allah willed he could have made the shadow stand still. How that is possible? The only way that is possible is to make the "moving" sun stand still.

Let us consult Bukhari and Muslim and see if they can shed some light on this problem.

Bukhari 4.53.353

The Prophet said, "A prophet amongst the prophets carried out a holy military expedition, ...and when he reached that town at the time or nearly at the time of the 'Asr prayer, he said to the sun, 'O sun! You are under Allah's Order and I am under Allah's Order O Allah! Stop it (i.e. the sun) from setting.' It was stopped till Allah made him victorious

<u>Muslims 1.0300</u>

Abu Dharr reported: I asked the Messenger of Allah (may peace be upon him) the (implication of the) words of Allah, the Exalted: The sun glides to its appointed resting place. He replied: Its appointed resting place is under the Throne.

Bukhari 4.54.421

Narrated Abu Dhar: The Prophet asked me at sunset, "Do you know where the sun goes (at the time of sunset)?" I replied, "Allah and His Apostle know better." He said, "It goes (i.e. travels) till it prostrates Itself underneath the Throne and takes the permission to rise again, and it is permitted and then (a time will come when) it will be about to prostrate itself but its prostration will not be accepted, and it will ask permission to go on its course but it will not be permitted, but it will be ordered to return whence it has come and so it will rise in the west. And that is the interpretation of the Statement of Allah: "And the sun Runs its fixed course For a term (decreed). That is The Decree of (Allah) The Exalted in Might, The All-Knowing." (36.38) This hadith is also reported in <u>Bukhari6.60.326</u>, <u>Bukhari6.60.327</u>, <u>Bukhari 9.93.528</u>, and <u>Muslim1.0297</u>

Bukahri 4.55.556

Narrated Abu Huraira: We were in the company of the Prophet at a banquet and a cooked (mutton) forearm was set before him, and he used to like it. He ate a morsel of it and said, "I will be the chief of all the people on the Day of Resurrection. Do you know how Allah will gather all the first and the last (people) in one level place where an observer will be able to see (all) of them and they will be able to hear the announcer, and the **sun will come near to them**...

So it is clear what Muhammad thought about the function of Sun in the sky. He thought like any other ignorant person of his time. He thought the Sun is a lamp that thinks and worships Allah; that it goes around the earth and if Allah orders it to stop in midair it will and if He tells it to rise from the West, it will obey. This is the cosmology of Muhammad.

Narrated Abu Musa: The sun eclipsed and the Prophet got up, **being afraid that it might be the Hour** (i.e. Day of Judgment). He went to the Mosque and offered the prayer with the longest Qiyam.

This is again another proof that Muhammad had no understanding of a natural phenomenon such as eclipse. He was afraid of it and thought this is the sign of Allah that the world is ending. Why would he be afraid of the Hour of Reckoning if he had nothing to fear? Obviously he was well conscious of the fact that he was lying.

Solomon's Death

Bukhari 2.018.167

(Dr. Naik) Dr. William Campbell spoke about Solomon's death - Surah Saba, Chapter 34, Verse 12 to 14, and said that... 'Imagine a person standing on the stick, and he dies, and no one come to know, etc.' here are various ways to explain - Point no 1, Solomon peace be him, he was a Prophet of God, and it can be a miracle. When Bible says that Jesus Christ peace be upon him, could give life to the dead, Jesus Christ is born of a virgin birth. Which is more difficult to imagine' - Being born of a virgin birth, giving life to the dead... or standing on a stick for a very long time. Which is more difficult. So when God can do miracles through Jesus Christ peace is upon him, why cannot he do a miracle through Solomon Alai Salaam. Moosa Alaika Salaam parted the sea. He threw a stick - stick become a snake - Bible says that... Qur'an says that. So when God can do that, why cannot God let a man rest for a long period? Any way I have give him various different answers - No where does the Qur'an say that Sulaiman Alaika salaam rested on the stick for a very long period - No where does it say. It just says that... animal.... May be some say... 'Ant'... may be other animal of the earth came and bit - May be possible. May be, that Sulaiman alaika salaam was just dead, and any animal may have shook the stick, and Sulaiman alaika salaam may have fallen down. But I assume - I use the conflict approach with the Qur'an - because irrespective whether you use the conflict approach or the concordance approach, the avat I quoted in the beginning of my talk Surah Nisa, Chapter 4 Verse, 82, says... (Arabic)... 'Do they not consider the Qur'an with care?' Had it been from anyone besides Allah, there would have been many contradictions.' Irrespective, whether you use the conflict approach or the concordance approach, if your logical, is you will not be able to take out a single Verse of the Our'an, which is contradicting - neither a single verse which is against established science.

(Ali Sina) 34:12-14 say that Solomon was dead for a long time while standing and leaning on his staff and no one noticed it until a creeping creature of the earth gnawed away his staff and he fell.

Now, this story is ludicrous. Dr. Naik can't explain it logically. So, instead he resorts to the favorite Islamic tactic - the fallacy of *tu quoque;* and says that in the Bible there are more incredible stories. This is not an answer. This is a logical fallacy. Just because the Bible has many unproven and unscientific stories, the ridiculous stories in the Quran do not become true.

Then he sneers and says "it could be a miracle". This is also a logical fallacy. There is no proof that any of the miracles claimed in any book has ever happened. There is no scientific proof for miracles. Dr. Naik is using one fallacy to prove another fallacy. If we take miracles as proof, we have to take every charlatan for his word. This debate was about science not miracles. Scientifically speaking the story of the dead Soloman standing on his feet leaning on his staff for days or maybe months without anyone noticing until termites or other creeping creatures gnawed at his staff is ludicrous.

Dr. Naik says "Anyway, I give him **various different answers**". Truth is only one. Various different answers that are illogical and can be refuted do not make up for one solid and logical answer that can't be refuted. If the Quran was true, one logical answer would have sufficed. When a suspect is interrogated, one way the investigators determine whether he is lying or telling the truth is by seeing how many times he changes his story. If he keeps changing his story and gives various answers to the same question, the cops determine that he is lying. The very fact that Muslims come up with several answers to every question is because none of them is convincing. Truth is only one, lies can be many.

As it is clear; we considered with care and have found much discrepancies and stupidities in the Quran. This book is quite possibly the most asinine book ever written. There are hundreds of statements made in the Quran that are absolutely wrong and yet there is not a single claim that could not have been know by an ordinary illiterate Arab during the time of Muhammad. In fact we see that many men of Quraish were a lot more intelligent and more knowledgeable than Muhammad.

All we need to prove that the Quran is not from God is one error. We already found many. I can show hundreds of them. But let me make this easy on Dr. Naik and all the Muslims. I challenge any Muslim to show me one verse from the entire Quran that could not have been said by an ordinary man living in the seventh century Arabia. Show me one single verse that is miraculous and I will withdraw all my charges against Muhammad and the Quran and pay you \$50,000 US dollars in reward. If you can't show me a single verse that is miraculous, why are you clinging to this cult so tenaciously? Remember that the test of a book that claims to be the word of God is that it should not have a single error. We already found tens of them. What I am asking is actually much simpler, forget about the hundreds of errors in the Quran, just sow me one single miracle if you can and I withdraw all my charges.

Truth is that the Quran has hundreds of errors and not a single miracle.

A Short List of Quran's Errors

(Ali Sina) Since Dr. Naik presented 22 out of many errors of the Bible, let me present a short list of many errors of the Quran for him (or anyone) who cares to respond. All we

need to prove that the Quran is not from God is one error while even hundreds of errors in the Bible do not necessarily disqualify it as a message of God.

Let me make a caveat that I do not believe any message is from God. I do not think God sends messages or intervenes in human affairs. I am simply taking the side of fairness.

This list starts with the false claims made by Dr. Naik about the Quran. It then continues with another short list of absurdities that exist in the Quran.

- 1. Verse <u>21:33</u> says the sun and the moon *yasbahun*. This means both of them navigate or rotate around the earth and not around their own axis as Dr. Naik has claimed.
- 2. Verse <u>51:47</u> says the universe is vast and not "expanding". Dr. Naik is wrong on that.



- 3. The description of water cycle claimed by Muslims as miraculous is incomplete because the stage of evaporation is missing and what Muhammad has described has been common knowledge since man became homo sapience. Dr. Naik says verse: <u>86:11</u> talks "specifically about the capacity of heavens to return back rain" i.e. the stage of evaporation. This is clearly not so. This verse is about the return of the firmament (sun, moon, start) that happens every 24 hours.
- 4. Dr. Naik says verse 21:30 talks about the Big Bang. I showed that this verse is actually about a pagan mythology.
- 5. Dr. Naik said that Islam is for all mankind. I showed that in verses <u>6:92</u> and <u>42:7</u> Muhammad said that he had come for the people of Mecca and its surrounding

and in verses 32:03 and 36:6 he said that he was sent to people other than those who had already received divine guidance. According to these verses Muslims must stop propagating their faith in the Christian West.

- 6. Dr. Naik claims that the Quran says 'We have created the human beings from 'the best part of a whole'. The truth is that the Quran says <u>32:8</u> human progeny is made of a 'despised fluid' (ma-in maheenin).
- 7. Dr. Naik claims that no one knew that skin has pain sensors and everyone used to think that pain is sensed by brain. That is rubbish. The truth is the reverse. The function of brain in sensing pain is a recent discovery. Pain was felt where pain was applied. In the old days people thought the function of brain is to cool down the body like a radiator and heart is the thinking organ.
- 8. Dr. Naik claims that when the Bible says the world was created in six days it is talking about 24 hours days, while when these same claim was plagiarized by Muhammad and rehashed in the Quran it suddenly changed its meaning to "periods of time" or "epochs". Why a day in the Bible and a day in the Quran should be different is something only Dr. Naik knows. Despite that the universe was not created in epochs
- 9. The definition of embryology in the Quran <u>23:12-14</u> is wrong. *Nutfa* (sperm) does not become embryo (which in the Qur'an is erroneously called *Alaqa*, a congealed clot of blood). The role of the female egg in Quranic embryology is missing. And bones are not formed before the flesh. Just to mention two of several errors in these verses.
- 10. <u>10.5</u>, <u>25.61</u> and <u>71.16</u> say that both the Moon and the Sun are lamps "emitting light". Dr. Naik simply lies when he says Nur is reflected light. Nur is direct light and Munir is an object that emits light not something that reflects light.
- 11. <u>18:86</u> says... 'Until, when he [Zulqarnain] reached the setting of the sun, he found it set in a spring of murky water'. Dr. Nail lies when he says this "appeared" to him. If it was only the appearance then such a thing can appear to anyone, anywhere; why mention Alexander? Alexander had become a legend and common folks believed that he had conquered the world from "one end to another". Only he, who had been to both ends of the world, could have witnessed this amazing phenomenon of rising and setting the sun in murky waters. These are the waters/oceans that the ancient folk believed surround the dray land.
- 12. <u>86.4</u> implies that stars are protectors of people. This is fairytale.
- 13. <u>86.7</u> says sperms proceed from between the backbone and the ribs. This is wrong.
- 14. Will people be raised from dead on the Last Day to receive their punishment and rewards <u>6.36</u>, <u>7.57</u>, <u>2.260</u>, <u>21.21</u>, <u>30.50</u>, <u>35.9</u>, <u>43.11</u>, <u>72.7</u>, or do they receive it right after their death? <u>3.169</u>
- 15. <u>31:10</u> says "He set on the earth mountains standing firm, lest it should shake with you". Mountains do not stop the earth from shaking with us. It is ludicrous to say if mountains were not there the earth would have shaken by people walking on it.

- 16. <u>78:7</u> says mountains are like tent pegs or stakes. This is false.
- 17. 78:6 says 'Have We [1st person] not made the earth an expanse?' and the verse 20.53 says "He [3rd person] Who has, made for you the earth like a carpet spread out". 2:22 says the earth is a bed for you, and the heaven a roof. This is obviously wrong. Neither the earth is like a bed nor the skies are like roof.
- 18. <u>16:66</u> says: "And most surely there is a lesson for you in the cattle; We give you to drink of what is in their bellies -- from betwixt the feces and the blood-- pure milk, easy and agreeable to swallow for those who drink." This is rubbish. Milk is not produced from between feces and blood. This reveals Muhammad's ignorance of anatomy.
- 19. <u>6:38</u>, says that 'There is not an animal on the earth, nor a being that flies on two wings, but forms communities like you'. No animal on earth forms communities like that of humans.
- 20. <u>55:19-20</u> says there is a barrier between two waters "which is forbidden to transgress". There is no barrier between any waters. All waters mix.
- 21. Verses <u>7:54</u>, <u>10:3</u>, <u>11:7</u>, and <u>25:59</u> say the universe was created in six days while verses <u>41:9-12</u> say it was created in eight days. Then again in <u>2:117</u> we are told that "He [3rd person] saith to it: 'Be,' and it is". These are three different versions of creation six days, eight days and instantaneously. At least two of them must be satanic verses. Which ones?
- 22. <u>2:29</u> says "He [3rd person] created for you all that is in the earth. Then turned He to the heaven, and fashioned it as seven heavens". This version of creation is anachronous. This is like saying first the child was born and then the mother. Is this another "miracle of Allah" or another blunder of Muhammad? The same error is found in <u>7:54</u>, <u>10:3</u>, <u>11:7</u>, <u>25:59</u> and <u>41:9-12</u>.
- 23. <u>79:28-30</u> contradicts <u>2:29</u> and says "He raised its canopy (sky), then He created light and darkness "and after that He spread the earth".
- 24. <u>21:30</u> says "heavens and the earth were joined together (as one unit of creation), before We [1st person] clove them asunder?" But <u>41:11</u> says "Then He [3rd person] directed Himself to the heaven and it is a vapor, so He said to it and to the earth: Come both, willingly or unwillingly. They both said: We come willingly." So were the heaven and earth joined originally and Allah separated them or where they separated and Allah joined them? There is a contradiction. One of them must be a satanic verse. Which one?
- 25. <u>65.12</u> says "Allah is He Who created seven Firmaments and of the earth a similar number". This is false. Neither the sky nor the Earth are made of seven layers.
- 26. The above verse also assumes that heaven and earth have wills of their own and can obey or disobey God's orders. This is good for children story but it is not science.
- 27. The same verse is also anachronous. How can the creation of plants and animals have preceded the unification of heaven and earth? Dr. Naik astutely saw the error in the Bible that says the creation of the plants preceded the creation of the Sun. But he failed to see the exact same error in the Qur'an. If the Bible is wrong on this point, its copy i.e. the Qur'an is also wrong.

- 28. <u>41:12</u> says "And We adorned the lower heaven with lights" This is a clear allusion to stars. Considering the Earth as the base, just as the Qur'an does, are stars in the lower layer of the sky while the Sun and the Moon and other planets of the solar system are above them?
- 29. <u>22:47</u> and <u>32:5</u> say that Allah's day equal to 1,000 human years. But <u>70:4</u> says that it equal to 50,000 years.
- 30. <u>13.2</u> says "Allah [3rd person] is He Who **raised the heavens** without any pillars that ye can see" and <u>31.10</u> repeats the same absurdity. <u>22:65</u> says "He [3rd person] withholds the sky from falling on the earth except by His leave." Clearly Muhammad thought sky is a ceiling that can fall on earth and it is a miracles that it does not fall.
- 31. <u>54:19</u> says Allah destroyed the people of Aad in **a day**. <u>41:16</u> says it was **days** (three or more) <u>69:7</u> specifies **seven nights and eight days** in succession? At least two of these versions must be satanic verses.
- 32. At the Last Judgment, people are divided into three groups <u>56:7</u> or two groups <u>90:18-19</u>, <u>99:6-8</u>?
- 33. Who takes the souls at death: The **Angel** of Death <u>32:11</u>, THE **angels** (plural) <u>47:27</u> or **Allah** <u>39:42</u>?
- 34. How many angels announced the birth of Jesus to the Virgin Mary? One angel <u>19:17-21</u> or several angels <u>3:42-45</u>?
- 35. Who was the first Muslim? Muhammad <u>6:14,163</u>, Moses <u>7:143</u>, some Egyptians <u>26:51</u>, Abraham <u>2:127-133</u>, <u>3:67</u> or was it Adam <u>2:37</u>?
- 36. The food for the people in Hell will be **only** "Dhari" <u>88:6</u>, **only** foul pus from the washing of wounds <u>69:36</u>, or will they also get to eat from the tree of Zaqqum <u>37:62-66</u>?
- 37. <u>2:221</u> says "Do not marry unbelieving women (idolaters), until they believe". <u>9:30</u> makes it clear that Jews and Christians are unbelievers, have deluded away and "Allah's [3rd person] curse be on them". And yet <u>5:5</u> says it is lawful to marry women of the People of the Book.
- 38. <u>9:17</u> and <u>9:69</u> say the good deeds of unbelievers will not be rewarded. Yet <u>99:7</u> promises "whoso doeth good an atom's weight will see it". <u>2:62</u> promises rewards for Christians and Jews. But then again the Quran says they are blasphemers <u>5:17, 72-73</u>, have deluded away from the truth, are unbelievers and curse of Allah be on them <u>9:30</u>.
- 39. Contradictory teachings: On wine and intoxicant drinks.
 a) "You obtain from them intoxication (*sakaran*) and **goodly provision**." 16:67 = 1t is good.
 b) "Do not go near prayer when you are intoxicated (*sukara*) until you know

(well) what you say," $\underline{4:43}$ = stay away from booze when you want to pray c) "They ask thee concerning wine (*al-khamri*) and gambling. Say: "In them is great sin, **and some profit**, for men; but the sin is greater than the profit." $\underline{2:219}$ = It can be both good and bad but it is more bad than good. d) "O ye who believe! Intoxicants (*al-khamru*) and gambling, (dedication of) stones, and (divination by) arrows, are **an abomination,- of satan's handwork**: eschew such (abomination), that ye may prosper. $\underline{5:90-91}$ =completely bad. Are all these verses from the same god? How come something that was first "a goodly provision" became an abomination and Satan's handwork?

I stop here. It is easy for me to show 1000 errors only in the Quran and thousands more ridiculous tales in the hadith. Remember what Dr. Naik said: All we need to prove it is not from God is one error. If he can't answer to all of them, it means the Quran is not a book of revelations. However, he won't even be able to answer to ONE of them.

Conclusion:

In the rebuttal part Dr. Campbell said:

"Well Dr. Naik has brought up some real problems - And there are also these problems that he has said. I do not deny them, and I don't have good answers for them."

This admission made the Muslim audience extremely happy and they clapped with joy.

Why would Dr. Campbell say such a thing? It is because Dr. Campbell is an honest man. He does not have an answer to the errors that exist in the Bible and he is not going to twist the truth and lie. The Bible is full of errors. But as I explained, those errors do not diminish the value of its core message.

Then Dr. Naik took the microphone and triumphantly reminded his audience that Dr. Campbell answered to only two of the 20 criticisms that he brought against the Bible. "Dr. William Campbell did not reply to my 20 points," boasted Dr. Naik, "and he started speaking about 'Prophesy.' What has 'Prophesy' to do with 'Science in the Bible.'"?..."Dr. William Campbell cannot understand the Qur'an - That does not mean, Qur'an is wrong."

As I showed in this paper, the one who does not understand the Quran, and has even a lesser understanding of science is Dr. Naik. Dr. Naik's answers to the criticisms brought against the Quran are all wrong.

Both Dr. Campbell and Dr. Nail presented their arguments masterfully and with great erudition. Dr. Naik furthermore impressed his audience by reading the Quranic verses from memory. But his skill in memorizing verses of the Quran should not be mistaken as the truth of his argument. As I said. Dr. Naik is a great magician and he is good at what he does. But what he does is not true. He has mastered the art of deception. Both speakers were right when they pointed out to the errors and absurdities contained in the holy book of the other. However, Dr. Campbell, in my view is the winner of this debate. That is because Dr. Campbell proved to be an honest man, a true scholar. He knows the difference between truth and falsehood. He is not willing to falsify the truth just to win the debate. When he was shown the errors of the Bible, he did not try to lie and present lame apologias or twist the meaning of the words as Dr. Naik often did. He simply said I don't have good answers for them. This quality has endeared him to me and I have utmost respect for Dr. Campbell.

Unfortunately I can't say the same about Dr. Naik. Dr. Naik did not come across as an honest person. He attacked the Bible for the same errors that exists also in the Quran. This was like a pot calling a kettle black. That is intellectual dishonesty.

Unlike his opponent, when the errors of the Quran were presented to him, Dr. Naik denied the obvious. He even tried to give completely new meanings to common words such as *nur* (light) which he said means "borrowed light", *wajada*, (found) which he said means "appeared to him", *ysbahun* (follows its orbit), which he said means rotating around its own axis, *museoon* (vast), which he said means expanding, *sama* (sky/heaven), which he said means rain, etc.

I know Dr. Naik will not respond to this paper. But if any Muslim can, I would be glad to hear from them.

By now, you should know why Islam has advanced so far. It advanced through Jihad. i.e. terrorism and throw lies and deceptions. You all know about Islamic terrorism. I hope after reading this paper, you have also come to see the face of deception and chicanery of Islam. Dr. Naik personifies that face.

Dr. Naik thinks <u>every Muslim should be a terrorist</u>. Based on the information I have received, it appears that he might have <u>set up a tainting camp</u> for Islamic terrorism.

I urge all the good people of the world and specially the Indians to expose this comman. Promote this article and let Muslims and his fans know that he is a liar.

Dr. Naik thinks he would win with deception. Let us prove that truth is more powerful. Let truth shatter his lies and tier down his tower of cards.