



## CONTEMPORARY SCIENTIFIC EXPERIMENTS RESEMBLED IN THE PERIOD OF HINDU ITIHASAS - A DESCRIPTIVE STUDY ANALYSIS

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### **Abstract:**

*As of my knowledge says the word Ithihaasa defines that any history of any particular region with the great effect on large group of people as a role model for daily chore situations. For instance, in my opinion the Ramayana and the Mahabharatha are called to be Ithihasas rather than to be Epics. Epic may be related to the victorious legendary story of any protagonist, whereas the ithihasa may not be an exact victorious story of a particular person. Itihasais subjected to the historical records of a particular place of particular time or period. To talk about the Mahabharata, the period of time may sometime past or longer time past. The Mahabharata confirms that Lord Krishna spoke the Bhagavad-Gita to Arjuna at the Battle of Kurukshetra in 3137 B.C. (5154 years ago). In the same manner, Ramayana happened with approximately in the year 7323 B.C. Chronologically, **Ramayana** happened before **Mahabharata**. There are many facts to support this like **Ramayana** happened in the Treta Yuga which comes before the Dvapara Yuga (**Mahabharata**) and Rama (**Ramayana**) was the 7th avatar of Vishnu, while Krishna (**Mahabharata**) was the 8th avatar of Vishnu. Hence, this paper focuses on the some of the facts related to scientific facts, which are resembled in the Ithihasas like Ramayana and the Mahabharatha with few examples. I have implied some of the examples with the contemporary advances which are compared with the ithihasa period. I have taken very few examples in this paper to justify my view points. Hence, there is a wide scope to explore with much number of examples like this with the same concept.*

*Keywords: Ramayana, Mahabharata, Dvapara Yuga, Treta Yuga, Scientific facts, Comparative analysis, Ant man, bats man, spider man, iron man, hollow man.*

### **Full paper:**

First of all, I would like to state that one should take the *ithihasas* and the characters in the *ithihasas* as historical and practical and the characters in them are as common as our human beings. Though some of the characters in them are treated as Gods and Goddesses and some of them are devils due to their nature of work, they are also human beings like us. Hence, there is no negation in considering them like that but treat them as human beings so as to adopt the good qualities and avoid the negatives by taking their life history as a lesson. The entire paper analyses the case studies of various characters' deeds in the Ramayana and the Mahabharatha with respect to the contemporary scientific experiments and few facts in the science and technology perspective.

### **Hanuman's braveries:**

In the Ramayana, the messenger and faithful armed guard to Rama is Hanuman. When Hanuman was in search of Sitha to Srilanka, he had to cross the ocean where he found a devil called Surasa, where Hanuman encountered her by shrinking his body accordingly and could



overcome that problem easily. It could be like a miracle at that time *threthayugam*, however, now a days the flexibility of making the body shrinking and expanding is quite common and possible in the contemporary world. Even it is a proven scientific study that some of the medicines give hormonal improvement by injecting them into the body. For instance, the therapies like Radiation and other scientific experiments say the same about the expansion of the body in the fictional movies like Prometheus which was released in the year 2012.

### **Television & Telepathy:**

The terms may be new but in my opinion, the usage of these techniques is shockingly well known to the *Dwapara and Thretayuga* people. For instance, I would like to explore with few incidents from them. As the Mahabhartha War was continuing, the day wise information, minute wise updations were being conveyed by Sanjaya, the son of a charioteer, was having a divine vision (Television). While Sanjaya was still in Hastinapur, the series of events that happened in the battlefield of *Kurukshetra*(battle field) was very clear to him (“Sanjaya’s Gift”). He saw with his eyes as if he was in the battlefield because of his divine vision.

In the same manner, the *doordarshan*, which is called to be *the Asasreeravaani* used to be in the *Dwapara Yugam* as Kamsa received this *Asasreeravaani* that he would encounter death from his nephew. Likewise, there are many instances in the Ramayana and the *Mahabharatha* where one can find this sort of *Asasreeravaani* instances as many as.

### **Test tube baby:**

In the *Mahabhratha*, Gandhari, who was the mother of Kauravas, was very much eager to deliver children earlier to the Kunthi, she waited for more than two year and finally could deliver a baby after two years of the pregnancy. After that, she gave birth to a lifeless flesh and got disappointed, where Vyasa took initiation, and cut into pieces, and filled it in the jars which later became 101 babies. Out of all the jars the firs jar opened after nine months duration, and surprisingly, Duryodhana, appeared. Likewise, 100 male and finally one girl child appeared in the jar. Hence, the birth of Kauravas can be said to be the Test tube baby process. In the same manner, the Karna’s birth to Kunthi had happened through the process of this test tube sort of inception. The sage Durvasa had blessed **Kunti**, daughter of King **Kunti** Bhog, with a boon. He initiated her into a unique mantra, through which she could invoke any divine being to provide her with a son. **Kunti** conceived her first son, Karna, from Surya, the Sun God, as a virgin, and had to abandon him because she had not get married by that time. The same process of test tube deliveries is quite common now a days as it was already prevailed during that period too.

### **Ramasethu:**

The architecture development is visualized in the *Ithihasas* period, where the great *Ramasethu* itself is a great proof for that. The Pumic Stones were used to make the bridge float on water, as Rama wanted to cross the ocean so as to get Sitha back from Ravana. Scientifically the quality of the pumic stone is to float on water which was quite known to the



*thretayuga* time that is the reason they could construct the *sethu* (vaaradhi ) with that stone exclusively. This had happened 18,400 years back from now. Hence, it is a proven fact that the scientific inventions are may be new to us but they are all well known and well applied by our ancients. With the great Ithihasasa it is practically known to us.

### **Pushpaka Vimanam:**

Pushpaka was originally made by **Vishwakarma** for **Brahma**, the Hindu God of creation; later **Brahma** gave it to **Kubera**, the God of wealth; but it was later stolen, along with Lanka, by his half-brother, king **Ravana**. **Pushpak** was a *vimaan* (air plane) which Lord Shiva offered to kuber the king of Lanka. **Vimāna** are the mythological flying palaces or chariots described in Hindu texts. The *Pushpaka Vimana* of the king Ravana (who took it from Lord Kubera; Rama returned it to Kubera) is the most quoted example of a *vimana*. *Vimanas* are also mentioned in Jain texts. The speed of Pushpak Viman described in Ramayana was **300 Km/hour** and irrespective of the capacity, it carries any number of travelers at a time. There is no concept of Full or no vacancy in the vimaana that is the specialily and scientific miracle in that *Pushpakaviamanam*.

### **Conclusion:**

Hence, there are innumerable wonders as well as surprising instances which can be taken from *Ithihasas*, where I have focused only on very few points to justify my argument that Contemporary Scientific experiments resembled in the period of Hindu *Ithihasas*. There are various other points like Hanuman flying in the air and knowing the others mind like telepathy and so on are plenty in the *ithihasas* if one examines them very carefully. There is a wider scope to do research on this area further to extend and explore with the points like this. However, I could limit my paper with the above mentioned instances only.

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