

INDIA'S GLORIOUS PAST

- India never invaded any country in her last 10000 years of history.
- India invented the Number system. Zero was invented by Aryabhata.
- The world's first university was established in Takshila in 700BC. More than 10500 students from all over the world studied more than 60 subjects.
- The University of Nalanda built in the 4th century BC was one of the greatest achievements of ancient India in the field of education.
- Ayurveda is the earliest school of medicine known to humans. Charaka, the father of medicine consolidated Ayurveda 2500 years ago. Today Ayurveda is fast regaining its rightful place in our civilization.
- Although modern images of India often show poverty and lack of development, India was the richest country on earth until the time of British invasion in the early 17th Century.
- The art of Navigation was born in the river Sindhu 6000 years ago. The very word Navigation is derived from the Sanskrit word NAVGTIH. The word navy is also derived from Sanskrit 'Nou'.
- Bhaskaracharya calculated the time taken by the earth to orbit the sun hundreds of years before the astronomer Smart. Time taken by earth to orbit the sun:
(5th century) 365. 258756484 days.
- The value of "pi" was first calculated by Budhayana, and he explained the concept of what is known as the Pythagorean Theorem. He discovered this in the 6th century long before the European mathematicians.
- Algebra, trigonometry and calculus came from India. Quadratic equations were by Sridharacharya in the 11th century. The largest numbers the Greeks and the Romans used were 106 whereas hindus used numbers as big as
 10^{53} (10 to the power of (53))
- According to the Gemological Institute of America, up until 1896, India was the only source for diamonds to the world.
- USA based IEEE has proved what has been a century old suspicion in the world scientific community that the pioneer of wireless communication was prof. Jagdeesh Bose and not Marconi.
- The earliest reservoir and dam for irrigation was built in saurashtra.

- According to Saka king Rudradaman I of 150 CE a beautiful lake called 'Sudarshana' was constructed on the hills of Raivataka during Chandragupta Maurya's time.
- Chess (Shataranja or Ashtapada) was invented in India.
- Sushruta is the father of surgery. 2600 years ago he and health scientists of his time conducted complicated surgeries like cesareans, cataract, artificial limbs, fractures, urinary stones and even plastic surgery and brain surgery. Usage of anesthesia was well known in ancient India. Over 125 surgical equipment were used. Deep knowledge of anatomy, physiology, etiology, embryology, digestion, metabolism, genetics and immunity is also found in many texts.
- When many cultures were only nomadic forest dwellers over 5000 years ago, Indians established Harappan culture in Sindhu Valley.
- The place value system, the decimal system was developed in India 100 BC.
- Albert Einstein said: We owe a lot to the Indians, who taught us how to count, without which no worthwhile scientific discovery could have been made.
- Mark Twain said: India is, the cradle of the human race, the birthplace of human speech, the mother of history, the grandmother of legend, and the great grandmother of tradition. Our most valuable and most constructive materials in the history of man are treasured up in India only.
- French scholar Romain Rolland said: If there is one place on the face of earth where all the dreams of living men have found a home from the very earliest days when man began the dream of existence, it is India.
- Hu shih, former Ambassador of china to USA said: India conquered and dominated china culturally for 20 centuries without ever having to send a single soldier across her border.

"All the above is just the TIP of the iceberg, the list could be endless.

BUT, if we don't see even a glimpse of that great India in the India that we see today, it clearly means that we are not working up to our potential and that if we do, we could once again be an ever shining and inspiring country setting a right path for rest of the world to follow."

INDIA'S EMPOWERING PRESENT

- **There are 3.22 Million Indians in America.**
- **38% of Doctors in America are Indians.**
- **12% of Scientists in America are Indians.**
- **36% of NASA employees are Indians.**
- **34% of MICROSOFT employees are Indians.**
- **28% of IBM employees are Indians.**
- **17% of INTEL employees are Indians.**
- **13% of XEROX employees are Indians.**
- **23% of Indian Community in America is having Green Card.**

Some of these facts may be known to you. These facts were recently published in a German Magazine which deals with WORLD HISTORY.

- **As per 2009 'National Prosperity Index', India is at 45th rank and Russia is at 69th rank, if Russia is a developed country, why not India?**
- **India is having the seventh largest say in IMF, also world bank has lauded the role of India in bringing world out of recession.**
- **In "Climate change summit" at Copenhagen, India led from the front in bridging the gap between Eastern and western world. In fact Indian Prime Minister was addressed as Mr.GURU by US president.**

INDIA'S INSPIRING FUTURE

(ROLES AND RESPONSIBILITIES)

Youth:-

Being confident that you represent the developed country, so, demand Excellence from yourself.

Each Individual:-

Live a Balanced Life in personal, Professional, Social and Spiritual Life.

Trainers/ management consultant:-

Empower and enable individuals and organizations into thinking big and realizing it

Educational Institutes:-

Start projects which will support Govt. and Ministry for betterment; Have Essay competition and elocution competition to spread the awareness about India's glorious past, present and glorious future.

NGOs:-

Taking up any projects, where we see that the development is must to match The world's best standard.

Journalism:-

Spread the message of success, however small it is.

Public sector Enterprises:-

To think big and being innovative for being the best in the world.

Govt. Departments:-

Thinking big and being the Leader in their field, so that world can also learn.

Large Private Companies:-

'Corporate Social responsibility' to be a very major force for the betterment of tribal and underprivileged people.

Small Scale industries:-

Learn to capture technological strength, Find knowledge source and grow your company and Take up a project to establish that India is a developed country in all fields

Multinational Company:-

**Develop Core Competitive Technological strengths
within India**

NRIs:-

Encourage other Indians for indigenous products and Services.

Other India Well wishers:-

Spread "India Brand" all across the world.