

India

“Truth alone triumphs”



Present



सत्यमेव जयते



सत्यमेव जयते



- 5,000 year old ancient civilization
- 325 languages spoken – 1,652 dialects
- 18 official languages
- 29 states, 5 union territories
- 3.28 million sq. kilometers - Area
- 7,516 kilometers - Coastline
- 1.3 Billion population.
- 5600 dailies, 15000 weeklies and 20000 periodicals in 21 languages with a combined circulation of 142 million.
- GDP \$576 Billion. (GDP rate 8%)
- Parliamentary form of Government
- World's largest democracy.
- World's 4th largest economy.
- World-class recognition in IT, bio-technology and space.
- Largest English speaking nation in the world.
- 3rd largest standing army force, over 1.5 Million strong.



India has the largest
movie industry in
the world,
producing over 800



- Bharat Forge has the world's largest single-location forging facility, its clients include Honda, Toyota and Volvo amongst others.
- Hero Honda with 1.7M motorcycles a year is now the largest motorcycle manufacturer in the world.
- India is the 2nd largest tractor manufacturer in the world.
- India is the 5th largest commercial vehicle manufacturer

- Aston Martin contracted prototyping its latest luxury sports car, AM V8 Vantage, to an Indian-based designer

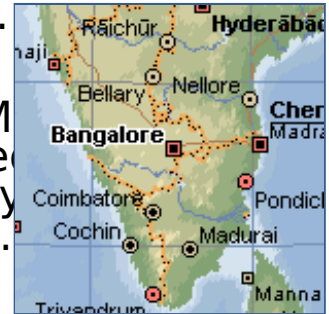


- Suzuki, which makes Maruti in India has decided to make India its manufacturing, export and research hub outside Japan.
- Hyundai India is set to become the global small car hub for the Korean giant and will produce 25k Santros to start with.
- By 2010 it is set to supply half a million cars to Hyundai Korea. HMI and Ford.
- The prestigious UK automaker,



India: Technology Superpower

- Geneva-based STMicroelectronics is one of the largest semiconductor companies to develop integrated circuits and software in India.
- **Texas Instruments** was the first to open operations in Bangalore, followed by **Motorola, Intel**, Cadence Design Systems and several others.
- 80 of the World's 117 SEI CMM Level-5 companies are based in India.
- 5 Indian companies recently received the globally acclaimed **Deming prize**. This prize is given to an organization for rigorous total quality management (TQM) practices.
- 15 of the world's major Automobile makers are obtaining components from Indian companies.
- This business fetched India \$1.5 Billion in 2003, and will reach \$15 Billion by 2007.
- New emerging industries areas include, **Bio-Informatics, Bio-Technology, Genomics, Clinical Research** and Trials.
- World-renowned TQM Yasutoshi Washio predicted manufacturing quality that of Japan in 2013.
- McKinsey believes India's revenues from the IT industry will reach \$87 Billion by 2008.
- Flextronics, the \$14 billion global major in Electronic



India: Trade

- Tata Motors paid \$ 118 million to buy Daewoo commercial vehicle Company of Korea.
- Ranbaxy, the largest Indian pharmaceutical company, gets 70% of its \$1 billion revenue from overseas operations and 40% from USA.
- Tata Tea has bought Tetley of UK for £260M.
- India is one of the world's largest diamond cutting and polishing centres, its exports were worth \$6 Billion in 1999.
- About 9 out of 10 diamond stones sold anywhere in the world, pass through India.
- Garment exports are expected to
- India's trade with China grew by 104% in 2002 and in the first 5 months of 2003, India has amassed a surplus in trade close to \$0.5M.
- Mobile phones are growing by about 1.5 Million a month. Long distance rates are down by two-thirds in five years and by 80% for data transmission.
- **Wal-Mart sources \$1 Billion worth of goods from India-** half its apparel. **Wal-Mart expects this to increase to \$10 Billion in the next couple of years.**
- GAP sources Hilfiger \$100 from India.



India: Self-Reliance

- India is among six countries that launch satellites and do so even for Germany, Belgium, Korea, Singapore and EU countries.



- India's INSAT is among the world's largest domestic satellite communication systems.

- India's Geosynchronous Satellite Launch Vehicle (GSLV) was indigenously manufactured with most of the components: motor cases, inter-stage shield, cryogenic engine, electronic modules all manufactured by public and private Indian industry.



- Back in 1968, India imported 9M tonnes of food-grains to support its people, through a grand programme of national self-sufficiency which started in 1971, today, it now has a food grain surplus stock of 60M.

- India is among the 3 countries in the World that have built Supercomputers on their own. The other two countries being USA and Japan.

- India built its own Supercomputer after the USA denied purchasing a Cray co in 1987.



- India's new 'PARAM Padma' Terascale Supercomputer (1 Trillion processes per sec.) is also amongst only 4 nations in the world to have this

India: Pharmaceuticals

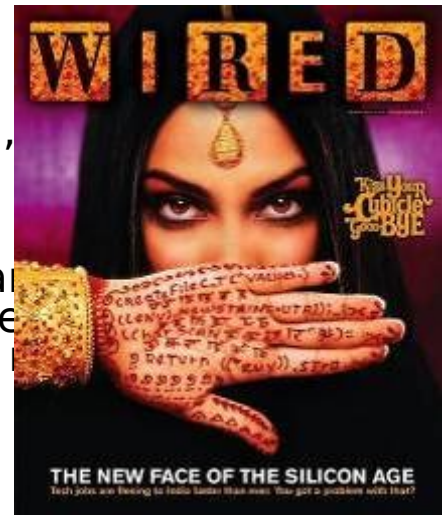
- The **Indian pharmaceutical** industry at \$6.5 billion and growing at 8-10% annually, is **the 4th largest pharmaceutical industry in the world**, and is expected to be worth \$12 billion by 2008.
- Its exports are over \$2 billion. India is among the top five bulk drug makers and at home, the local industry has edged out the Multi-National companies whose share of 75% in the market is down to 35%.
- Trade of medicinal plants has crossed \$900M already.
- There are **170 biotechnology companies** in India, involved in the development and manufacture of genomic drugs, whose business is growing exponentially.

India: Foreign Multi-National Companies

Top 5 American employers in India:

General Electric:	: 17,800 employees
Hewlett-Packard	: 11,000 employees
IBM	: 6,000 employees
American Express	: 4,000 employees
Dell	: 3,800 employees

- General Electric (GE) with \$80 Million invested in India employs 16,000 staff, 1,600 R&D staff who are qualified with PhD's and Master's degrees.
- The number of patents filed in USA by the Indian entities of some of the MNCs (upto September, 2002) are as follows: Texas Instruments - 225, Intel - 125, Cisco Systems - 120, IBM - 120, Phillips - 102, GE - 95.
- Staff at the offices of **Intel (India)** has gone up from 10 to 1, and will reach 2000 staff by 2006.
- GE's R&D centre in Bangalore is the company's largest research centre outside the United States. The centre also devotes resources on 5 to 10 year fundamental research such as **nanotechnology**, **hydrogen energy**, **photonics**, and **advanced propulsion**.
- It is estimated that there are 150,000 IT professionals in Bangalore as against



India: R&D Labs



India: BPO

- The domestic BPO sector is projected to increase to \$4 billion in 2004 and reach \$65 billion by 2010. (McKinsey)
- The outsourcing includes a wide range of services including design, architecture, management consulting, services, accounting and development and the Indian BPOs are moving up in the value chain.
- There are about 200 call centers in India with a turnover of \$2 billion and a workforce of 150,000.
- 100 of the Fortune 500 are now present in India compared to 33 in China.
- Cummins of USA uses its R&D Centre in Pune to develop the sophisticated computer models needed to design upgrades and prototypes electronically and introduce 5 or 6 new engine models a year.
- Business Week of 8th December 2003 has said "Quietly, but





**William H. Gates, Chairman and Chief
Software Architect Microsoft
Corporation
(b-1955):**

**“...after the Chinese, South Indians are the
smartest people in the world.”**

India: Technology Superpower

- Over 100 MNCs have set up R&D facilities in India in the past five years. These include GE, Bell Labs, Du Pont, Daimler Chrysler, Eli Lilly, Intel, Monsanto, Texas Instruments, Caterpillar, Cummins, GM, Microsoft and IBM.
- India's telecom infrastructure between Chennai, Mumbai and Singapore, provides the **largest bandwidth capacity in the world**, with well over **8.5 Terabits (8.5Tbs) per second**.
- With more than 250 universities, 1,500 research institutions and 10,428 higher-education institutes, **India produces 200,000 engineering graduates** and another 300,000 technically trained graduates every year.
- Besides, another 2 million other graduates qualify out in India annually.

Indians abroad

A snapshot of Indians at the helm of leading Global businesses

The Co-founder of **Sun Microsystems** (Vinod Khosla),
Creator of **Pentium Chip** (Vinod Dahm),
Founder and creator of **Hotmail** (Sabeer Bhatia),
Chief Executive of **McKinsey & Co.** (Rajat Gupta)
President and CFO of **Pepsi Cola** (Indra Nooyi)
President of **United Airlines** (Rono Dutta)
GM of **Hewlett Packard** (Rajiv Gupta)
President and CEO of **US Airways** (Rakesh Gangwal)
Chief Executive of **CitiBank** (Victor Menezes),
Chief Executives of **Standard Chartered Bank** (Rana Talwar)
Chief Executive officer of **Vodafone** (Arun Sarin)
President of **AT & T-Bell Labs** (Arun Netravali)
Vice-Chairman and founder of **Juniper Networks** (Pradeep Sindhu)
Founder of **Bose Audio** (Amar Bose)
Founder, chip designer **Cirrus Logic** (Suhas Patil)
Chairman and CEO of **Computer Associates** (Sanjay Kumar)
Head of (HPC WorldWide) of **Unilever Plc.** (Keki Dadiseth)
Chief Executive Officer of **HSBC** (Aman Mehta)
Director and member of Executive Board of **Goldman Sachs** (Girish Reddy)
Chief Economist of the **International Monetary Fund** (Raghuram Rajan)

Indians in the USA.



Statistics that show:

38% of doctors in the USA,
12% of scientists in the USA,
36% of NASA scientists,
34% of Microsoft employees,
28% of IBM employees,
17% of INTEL scientists,
13% of XEROX employees,

... are Indians.



**US H1-B Visa
applicants
country**

- Of the 1.5M Indians living in the USA, 1/5th of them live in the Silicon Valley.
- 35% of Silicon Valley start-ups are by Indians.
- Indian students are the largest in number among foreign



“IIT = Harvard + MIT + Princeton”

= Harvard + MIT + Princeton” , says CBS ‘60 Minutes’.

CBS' highly-regarded ‘60 Minutes’, the most widely watched news programme in the US, told its audience of more than 10 Million viewers that **“IIT may be the most important university you've never heard of.”**

"The United States imports **oil from Saudi Arabia, cars from Japan, TVs from Korea** and **Whiskey from Scotland**. So what do we import from India? We import people, really smart people," co-host Leslie Stahl began while introducing the segment on IIT.

“...the smartest, the most successful, most influential Indians who've migrated to the US seem to share a common credential...”

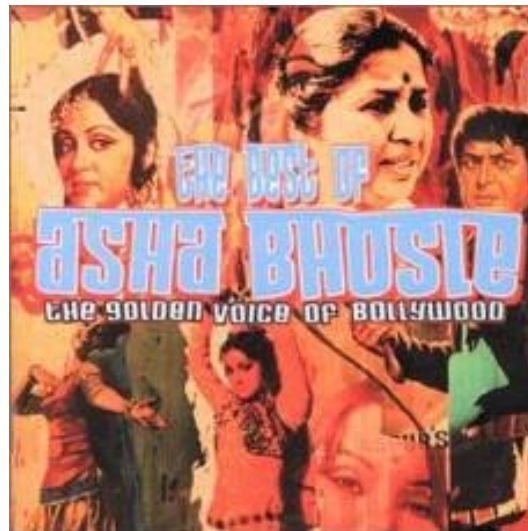
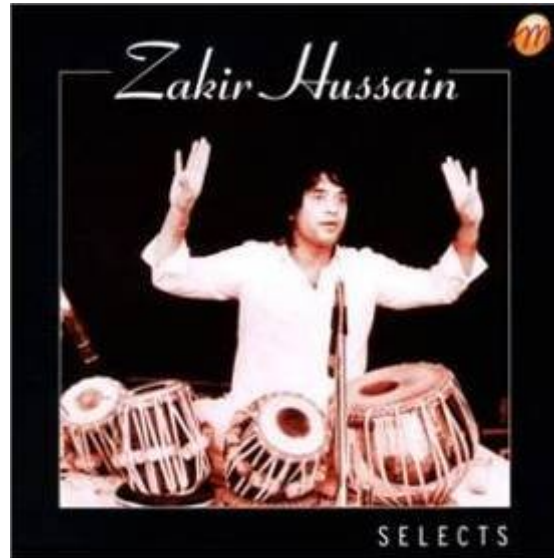
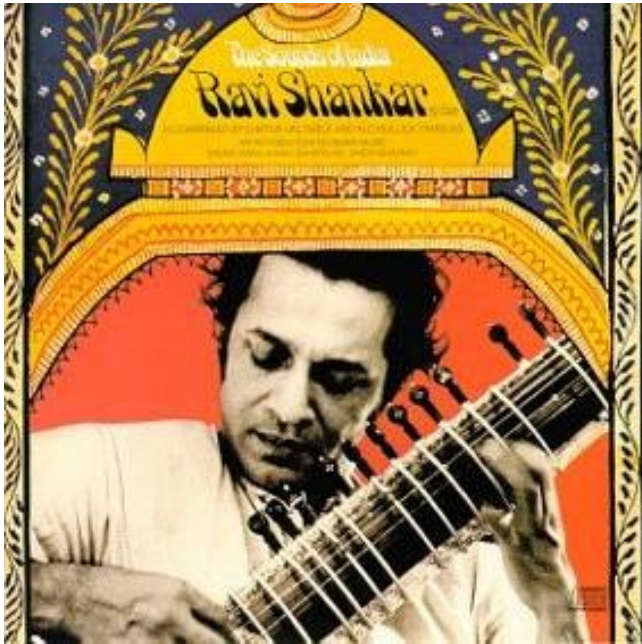
“...in science and technology, IIT undergraduates leave their American counterparts in the dust.”

“**Think about that for a minute**: A kid from India using an Ivy League university as a safety school. That's how smart these guys are.”

There are “cases where students who couldn't get into



Sounds of India





Fashion and Miss World

Year	Position	Miss India
2002	Semi-finalist	Shruti Sharma
2001	Non Semi-finalist	Sara Corner
2000	Winner	Priyanka Chopra
1999	Winner	Yukta Mookhey
1998	Non Semi-finalist	Annie Thomas
1997	Winner	Daina Hayden
1996	3rd runners up	Rani Joan Jeyraj
1995	Non Semi-finalist	Preeti Mankotia
1994	Winner	Aishwariya Rai
1993	Non Semi finalist	Karminder



Science of Yoga



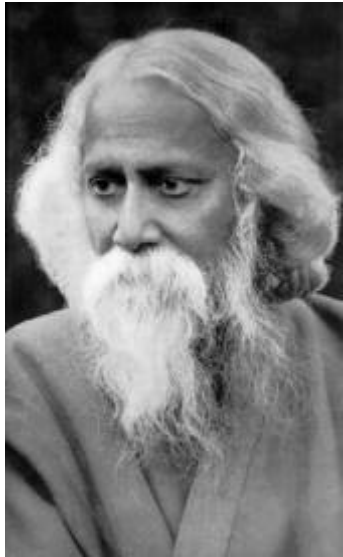
"...The science of yoga was born in an age when mankind as a whole was more enlightened, and could easily grasp truths for which our most advanced thinkers are still grasping."

The science of yoga meditation had been taught by the ancient, sages, gurus, yogis, through oral tradition for thousands of years, they were finally put to Sanskrit by Patanjali in 500 b.c.

"...It is because the groping for these truths has begun again that great yogis have reintroduced this ancient science to humanity at large."

Pre-eminent among them, even today, are the sages of the Himalayas.

Indians of note



Rabindranath Tagore,
Poet and writer of India's national anthem and Nobel
Prize for Literature in 1913,
(1861-1941):

*"Oneness amongst men, the
advancement of unity in diversity – this
has been the core religion of India."*

Swami Vivekananda,

(1863-1902):

"I am proud to belong to a religion which has taught the world both tolerance and universal acceptance.

We believe not only in universal toleration, but we accept all religions as true.

I am proud to belong to a nation which has sheltered the persecuted and the refugees of all religions and all nations of the earth.

I am proud to tell you that we have gathered in our bosom the purest remnant of the Israelites, who came to Southern India and took refuge with us in the very year in which their holy temple was shattered to pieces by Roman tyranny.

I am proud to belong to the religion which has sheltered and is still fostering the remnant of the grand Zoroastrian nation.

I will quote to you, brethren, a few lines from a hymn which I remember to have repeated



Sri Aurobindo, (1872-1950):



"...Like the majority of educated Indians, I have passively accepted without examination, the conclusion of European scholarship."

"...That we turn always the few distinct truths and the symbols or the particular discipline of a religion into a hard and fast dogmas, is a sign that as yet we are only infants in the spiritual knowledge and are yet far from the science of the Infinite."

"...The mind is not the highest possible power of consciousness; for mind is not in possession

Mahatma Gandhi

(1869-1948):

Gandhi was once asked what he thought about Western Civilization. His response was: *"I think it would be a good idea."*

"The greatness of a nation and its moral progress can be judged by the way its animals are treated."

"You must not lose faith in humanity. Humanity is an ocean; if a few drops of the ocean are dirty, the ocean does not become dirty."

"The only devils in this world are those running around inside our own hearts, and that is where all our battles should be fought."

"If all Christians acted like Christ, the whole world would be Christian."

"Woman, I hold, is the personification of self-sacrifice, but unfortunately today she does not realize what



Guru Tegh Bahadur (1621-1675):



The Kashmiri Brahmins, who were being persecuted by the Mughal emperor Aurangzeb, sought the council of Guru Tegh Bahadur. The 9th guru of the Sikhs upon hearing of the Brahmins predicament, responded:

“Unless a holy man lays down his head for the sake of the poor Brahmins, there is no hope for their escape from imperial tyranny.”, his young son reminded him *“Revered father, who would be better equipped for this than yourself?”*

During Guru Tegh Bahadur’s subsequent imprisonment by Aurangzeb, he spoke out:

“Hinduism may not be my faith, ...but I would fight for the right of all Hindus to live with honour and practice their faith according to their own rites.... ”

“All men are created by God and therefore must be free to worship in any manner they like. I neither convert others by force, nor submit to force, to change my faith.”

The enraged Aurangzeb, upon realising Guru Tegh



Sir C.V. Raman, (1888 – 1970)

1930 - Nobel Laureate in Physics for work on scattering of light and Raman effect.



Sir Jagdish Chandra Bose, (1858 – 1937)

USA based IEEE has proved what has been a century old suspicion amongst academics that the pioneer of **wireless-radio communication** was **Professor Jagdish Chandra**



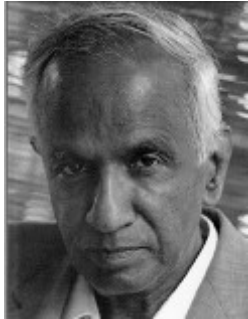
Satyendranath Bose, (1894-1974)

Indian Physicist, who solved one of the mysteries of quantum mechanics, showing that in the quantum world some particles are indistinguishable. His collaborations with **Albert Einstein** led to a new branch on statistical



Srinivasa Ramanujam, (1887 – 1920):

Great Indian Mathematician, whose interest from academics at Trinity, College, Cambridge, led him to collaborate there and postulate and prove well over



Subramanyan Chandrasekhar, (1910-1995):

1983 Nobel Laureate in Physics. His many contributions to physics, on the structure and evolution of stars including



Har Gobind Khorana, (b-1922):

1968 - Nobel Laureate in Medicine for work on interpretation of the genetic code . Currently residing as



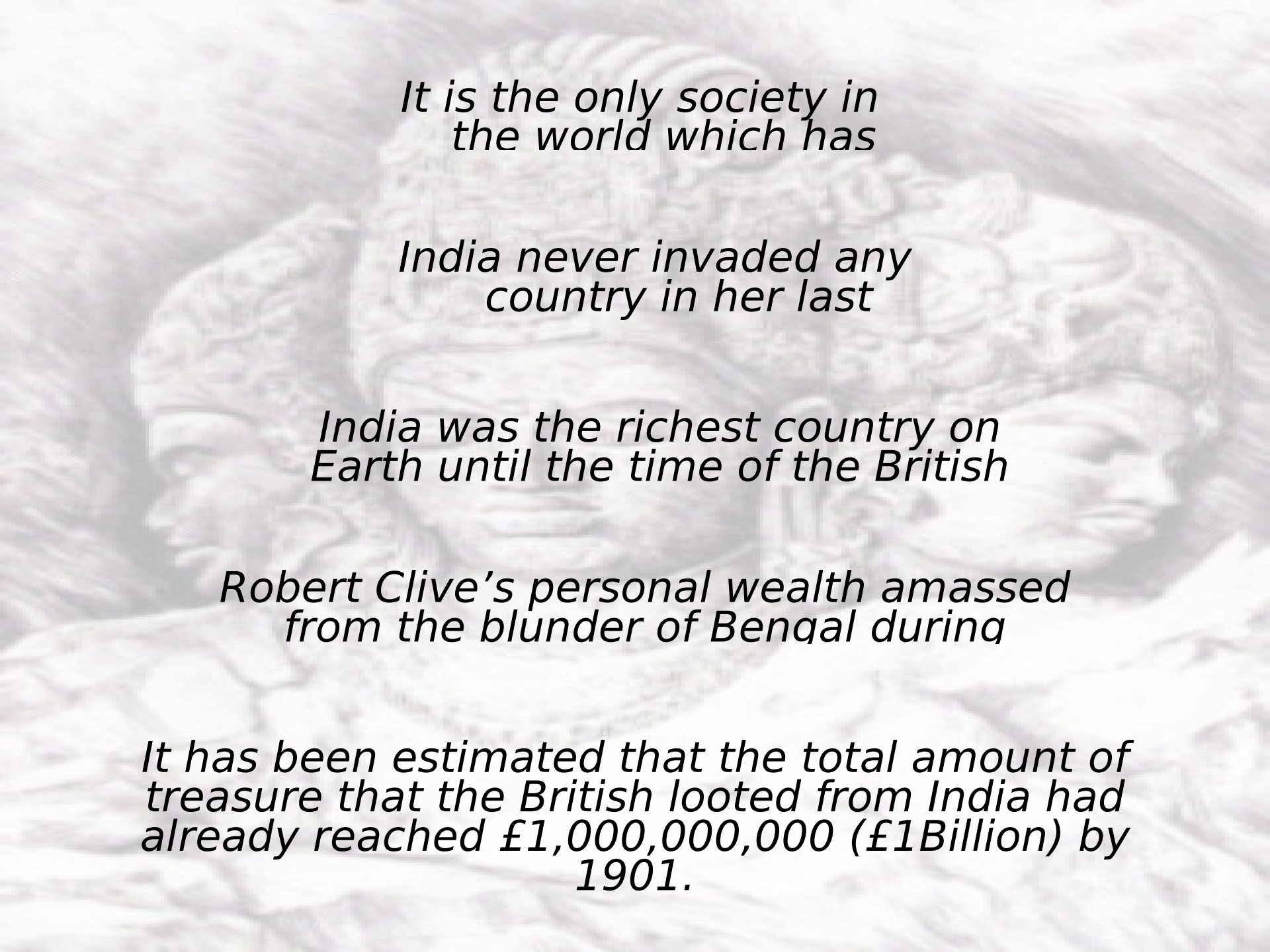
Amartya Sen, (b-1933):

1998 - The Nobel Prize for Economics for his redefining work on ethical welfare economics. Currently residing as Lamont University Professor Emeritus at Harvard, after stepping down from the prestigious post of Master of Trinity



Civilize

don't

The background of the slide is a faded, high-resolution image of the Lion Capital of Ashoka, a famous ancient Indian monument. It features four large, intricately carved lion heads facing different directions, set against a backdrop of detailed abacus carvings.

*It is the only society in
the world which has*

*India never invaded any
country in her last*

*India was the richest country on
Earth until the time of the British*

*Robert Clive's personal wealth amassed
from the blunder of Benqal during*

*It has been estimated that the total amount of
treasure that the British looted from India had
already reached £1,000,000,000 (£1Billion) by
1901.*

A Brief History of Time

Vedic Civilization

Indus & Saraswati Civilizations

Rise of Jainism and Buddhism

Mauryan Period

Golden Age of Indian Arts & Sciences

Muslim Invasions

The Mughal Empire

Portuguese Invasion

The British East-India Company

The British Empire

India's Freedom Struggle

Independence

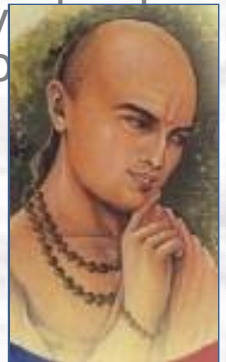
Modern India 2020 Vision



- India invented the Number System was invented by **Aryabhatta** place system, the decimal system was developed in India in 100 BC.
- Aryabhata** was the first to explain spherical shape, size, diameter, rotation and correct speed of Earth in 499 AD.
- The World's first university was established in Takshila in 700 BC. Students from all over the World studied more than 60 subjects.
- The University of Nalanda built in the 4th century 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 civilization.
- Christopher Columbus was attracted India's wealth and was looking for route to India when he discovered the American continent by mistake.
- The art of Navigation was born in the river Sindh 6000 years ago. The word 'Navigation' is derived from the Sanskrit word NAVGATIH. The word navigation derived from Sanskrit 'Na' and 'Gati'.



- In Siddhanta Siromani

Languages of India

Urdu

Hindi

Punjabi

Oriya

Rajastha

Bengal

Gujara

Sanskri

Assamese

Marathi

Telegu

Konkani

Kannada

Tamil

Malayala



Vedic Philosophy

The Vedas are the oldest written text on our planet today. They date back to the beginning of Indian civilization and are the earliest literary records of the human mind.

They have been passed through oral tradition for over 10,000 years, and first appeared in written form between 2500 - 5,000

The Ancient Vedic Hymns

Rig Veda - *Knowledge of Hymns*, 10,859 verses

"There is only one truth, only men describe it in different ways."

Yajur Veda - *Knowledge of Liturgy*, 3,988 verses

Sama Veda - *Knowledge of Classical Music*, 1,549 verses

Ayur Veda - *Knowledge of Medicine*, over 100,000 verses

Upanishads

Jyotisha – Astrology and Astronomy.

Kalpa – Rituals and Legal matters.

Siksha – Phonetics.

Aitareya – Creation of the Universe, Man and Evolution.

Chandogya – Reincarnation, Soul.

Kaushitaki – Karma.

Kena – Austerity, Work, and Restraint.

Dharnur Veda – Science of Archery and War.

Mundaka – Discipline, Faith and warning of Ignorance.

Sulba Sutra - *Knowledge of Mathematics*

Yoga Sutra - *Knowledge of Meditation*

Kama Sutra - *Knowledge of Love and Sex*

Sanskrit (संस्कृत)

Sanskrit was the classical language of India, older than Hebrew and Latin.

It is the oldest, most scientific, systematic language in the world. It became the language of all cultured people in India and in the countries that were influenced by



- **Madhavacharya** discovered Taylor series of Sine and Cosine function about 250 years before Taylor.

- Madhavacharya discovered Newton Power series.

- Madhavacharya discovered Gregory Leibnitz series for the Inverse Tangent about 280 years before Gregory.

- Madhavacharya discovered Leibnitz power series for pi about 300 years before Leibnitz.

- **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**

- **Infinity** was well known for



- **Theory of Continued Fraction** was discovered by Bhaskaracharya II.
- Indians discovered **Arithmetic and Geometric progression**. Arithmetic progression is explained in Yajurveda.
- Govindaswamin discovered **Newton Gauss Interpolation** formula about 1800 years before Newton.
- Vateswaracharya discovered **Newton Gauss Backward Interpolation** formula about 1000 years before Newton.
- Parameswaracharya discovered Lhuiler's formula about 400 years before Lhuiler.

Similarities to Greek mythology



**Hercules (Herakles)
fighting the Lernaean**



**Krishna (Harekrsna)
fighting the Kaliya**

Similarities to Greek mythology

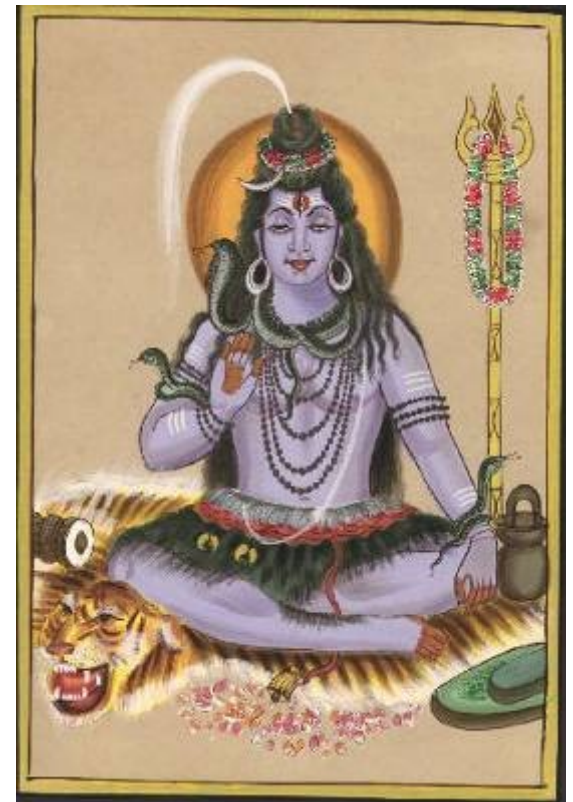


Dionysus
(Dionysos)
holding a
Trident

Shiva, holding the
Trident, resting on a
leopard skin with a
Cobra perched beside
him, his abode is



Dionysus
(Dionysos)
encircled with
a snake, with
leopard by his
side, with the
moon in the
background,
his abode is
Mount



Similarities to Biblical mythology

The ancient Vedic Aryan Hindus (Indus Saraswati) spoke about a series of Ten Pitris who ruled before the global Flood.

Ancient Babylonian legend speaks of a pre-Flood series of ten kings.

The ancient Egyptians described Ten Shining Ones who ruled consecutively before the Deluge.

The last of these kings in the aforementioned lists was the hero who led seven others aboard a vessel in which they survived the global Flood.

In ancient India, the hero was Manu who survived the global-Flood "pralaya" with the Seven Rishis.

In ancient Babylon, the hero's name was Zisudra who spear-headed the survival on the Ark of seven other humans, the Seven Apkallu.

In ancient Egypt, the Flood hero was Teth who survived the Deluge

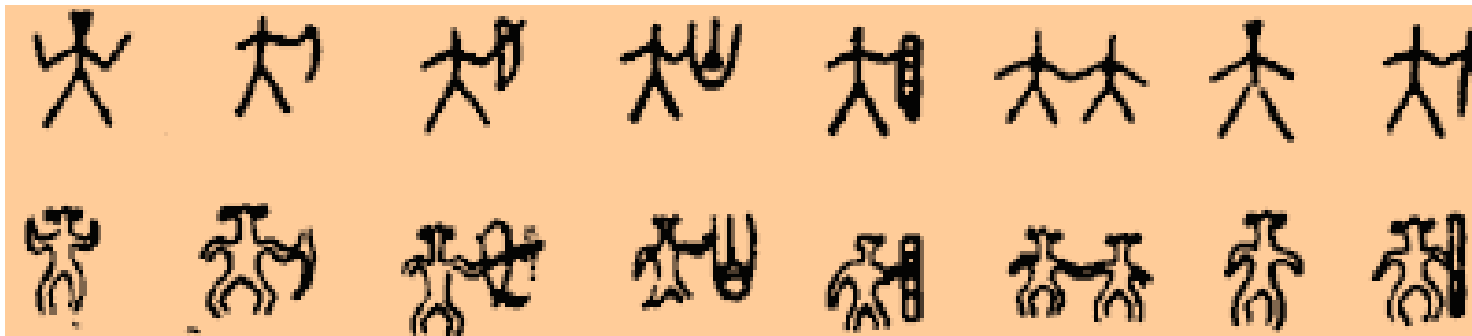
Did the Vedic Aryans travel as far as Easter Island?



The Easter Islands located in the Pacific Ocean, were situated far away from any civilization.

The craftsmanship of these islands corresponds to the one of the ancient Incas.

—



Easter Island symbols

**Indus
Saraswati
symbols**

Were the Ancient Vedic civilisation of Indus Saraswati valley Trans-Oceanic seafarers?

The Surya Siddhanta,

*A textbook on astronomy of ancient India,
last compiled in 1000 BC, believed to be handed down
from 3000 BC by aid of complex mnemonic recital
methods still known today.*

*Showed the Earth's diameter to be 7,840 miles,
compared to modern measurements of 7,926.7 miles.*

*Showed the distance between the Earth and the Moon
as 253,000 miles,
Compared to modern measurements of 252,710 miles.*

India

- The value of "**pi**" was first calculated by **Boudhayana**, 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. This was 'validated' by British scholars in 1999.
- **Algebra, trigonometry and calculus** came from India. Quadratic equations were propounded by **Sridharacharya** in the 11th century.
- **Maharshi Sushruta** is the father of surgery. 2600 years ago he and health scientists of his time conducted complicated surgeries like caesareans, cataract, artificial limbs, fractures, urinary stones and even plastic surgery.
- Usage of **anaesthesia** was well known in ancient India. Over 125 surgical equipments were used.
- Detailed knowledge of anatomy, physiology, aetiology, embryology, digestion, metabolism, genetics and immunity is also found in many texts.



India

Brahmagupta, 630 A.D., said, the following about **Gravity**,

“Bodies fall towards the earth as it is in the nature of the earth to attract bodies, just as it is in the nature



India

- **RigVedas**(1.50), a hymn addressed to the Sun, refers quite clearly that the Sun traverses 2,202 yojanas in half a nimesha. This in fact refers to **the speed of light**.

- The World's First Granite Temple is the **Brihadeswara** temple at



- The world famous and priceless "**Kohinoor**" **diamond**, which is part of the Crown of the British monarch

(Queen Victoria) as acc



India.

- According to the Gemological Institute of America, up until 1896, India was the only source for diamonds to the world.
- Chess (Shataranja or AshtaPada) was reportedly invented in India.

Kalarippayat - Origin of



Kerala, South India, guardians of the origins of modern martial-arts, influenced by Yoga and connected to the ancient Indian sciences of war (dhanur-veda) and medicine (ayur-veda).

The origin of kung-fu begins with the legend of a monk named Bodhidharma (also known as Ta Mo) who travelled from India to China around 500 A.D.



Manipuri



Bharata



Mohini

7 Classical



Odissi



Kathak



Kuchipudi



Kathak

India's ancient achievements in *Medical Science*

India's ancient achievements in *Physical Science*



The Lingaraja Temple



The Sun Temple, Konark



Meenakshi Temple



Khajuraho



Temple at Thanjavur



The Shore Temple



The Brihadeshwara Temple



Jagannath Puri Temple



Mahabalipuram Rathas



Figurines of Vidya Devis



Maiden's figurine



Kailashnath Cave Temple, Ellora



The Natraj Temple



Meenakshi Sundareshwar Temple



Buddha sculpture at Borobudur, Java



Dilwara temple - exquisitely carved



Lakshmi Narayana Temple



Hari Mandir (the Golden Temple)



The Rajarani Temple



Brihadeswara Temple



The Hoysaleswara Temple, Halebidu

Quotes

J. Robert Oppenheimer, American nuclear physicist (1904-1967):



"If the radiance of a thousand suns were to burst into the sky, that would be like the splendor of the Mighty One. . . . Now I am become death, the destroyer of worlds."

Oppenheimer "the father of the atomic bomb" quoting from the Hindu scripture **Bhagavad-Gita** upon witnessing the mushroom cloud resulting from the detonation of the world's first atomic bomb in New Mexico, U.S.A., on July 16, 1945.

"Access to the Vedas is the greatest privilege this century may claim over all previous centuries."

**Victor Cousin,
French Philosopher
(1792-1867):**



*"When we read the poetical and philosophical monuments of the East –
above all, those of India,
which are beginning to spread in Europe –
we discover there many a truth,
and truths so profound,
and which make such a contrast with the meanness
of the results at which European genius has
sometimes stopped,
that we are constrained to bend the knee before the
philosophy of the East,
and to see in this cradle of the human race the
native land of the highest philosophy."*



Hu Shih,
former Ambassador of China to USA
(1891-1962):

*"India conquered and dominated China culturally for
20 centuries without ever having to send a single
soldier across her border."*



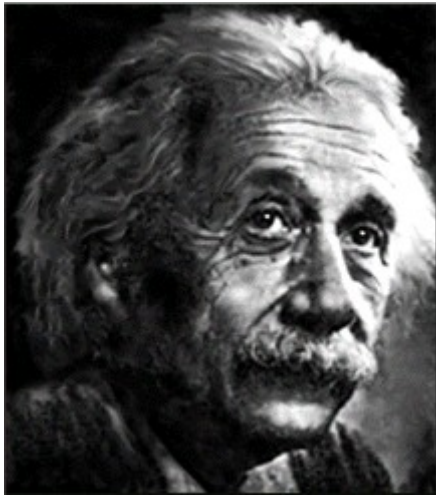
Dr. Arnold Joseph Toynbee,
British Historian
(1889-1975):

*"It is already becoming clear that a chapter
which had a Western beginning will have to have
an Indian ending,
if it is not to end in the self-destruction of the
human race.*

*At this supremely dangerous moment in human
history,
the only way of salvation for mankind
is the Indian way."*

Albert Einstein

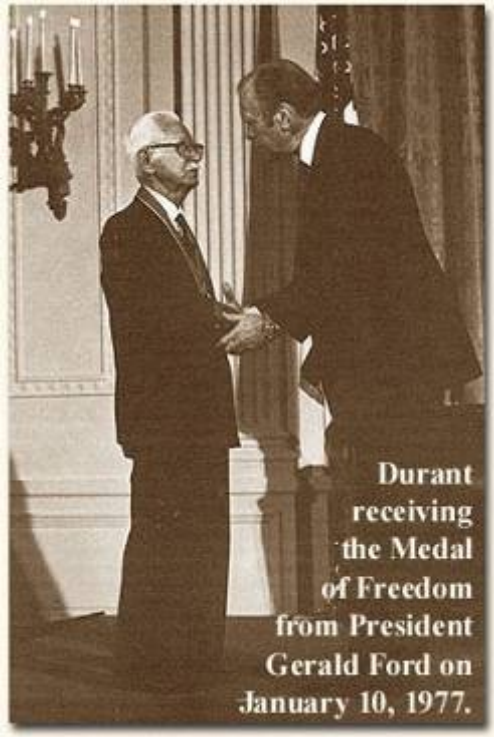
(1879 -1955):



*"When I read the **Bhagavad-Gita** and reflect about how God created this universe everything else seems so superfluous."*

"We owe a lot to the Indians, who taught us how to count, without which no worthwhile scientific discovery could have been made."

Will Durant,
American historian,
(1885-1981):



*"India was the motherland of our race,
and Sanskrit the mother of Europe's languages;
she was the mother of our philosophy;
mother, through the Arabs, of much of our
mathematics;*

*mother, through the Buddha, of the ideals
embodied in Christianity; mother, through the
village community, of self-government and
democracy.*

*Mother India is in many ways the mother of us
all".*

*"Perhaps in return for conquest, arrogance and
spoilation,*

*India will teach us
the tolerance and gentleness of the mature
mind*

Sir William Jones,

Jurist,

(1746-1794):



“...The Sanskrit language is of wonderful structure, more perfect than the Greek, more copious than the Latin and more exquisitely refined than either.

“... a stronger affinity than could possibly have been produced by accident; so strong, indeed, that no philologist could examine them all three, without first believing them to have sprung from some common

Ralph Waldo Emerson,

Philosopher
(1803-1882):



"I owed a magnificent day to the Bhagavad-Gita. It was the first of books; it was as if an empire spoke to us, nothing small or unworthy, but large, serene, consistent, the voice of an old intelligence which in another age and climate had pondered and thus disposed of the same questions which exercise us."

"The Indian teaching, through its clouds of legends, has yet a simple and grand religion, like a queenly countenance seen through a rich veil.

It teaches to speak truth, love others, and to dispose trifles.

*The East is grand - and makes Europe appear the land of trifles. ...**all is soul and the soul is Vishnu** ...cheerful and noble is the genius of this cosmogony"*

"When India was explored, and the wonderful

Arthur Schopenhauer,
German Philosopher
(1788-1860):



*"In the whole world there is no study so beneficial and so elevating as that of the **Upanishads**. It has been the solace of my life – it will be the solace of my death."*

"It is the most rewarding and the most elevating book which can be possible in the world. "

"I believe that the influence of the

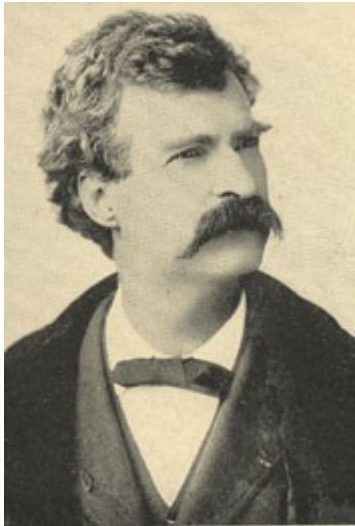
Henry David Thoreau, American Philosopher (1817-1862):



"...In the morning I bathe my intellect in the stupendous and cosmological philosophy of the Bhagavad-Gita in comparison with which our modern world and its literature seem puny and trivial."

"...Whenever I have read any part of the Vedas, I have felt that some unearthly and unknown light illuminated me. In the great teaching of the Vedas, there is no touch of the sectarianism."

Mark Twain, American Author (1835-1920):



“This is India!

*The land of dreams and romance,
of fabulous wealth and fabulous poverty,
of splendor and rags,
of palaces and hovels,
of famine and pestilence,
of genii and giants and Aladdin lamps,
of tigers and elephants,
the cobra and the jungle,*

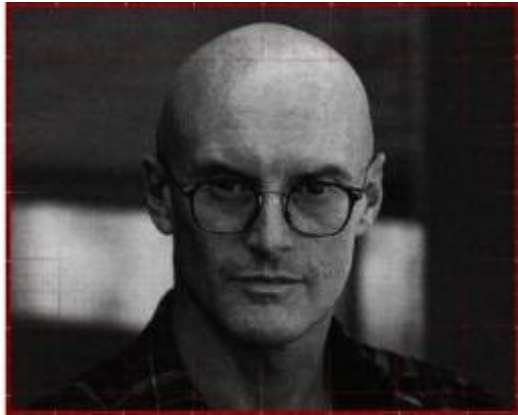
*the country of a hundred nations and a hundred tongues,
of a thousand religions and two million gods,
cradle of the human race,
birthplace of human speech,
mother of history,*

*grandmother of legend, great-grandmother of tradition,
whose yesterdays bear date with the mouldering antiquities of the rest of the
nations*

*– the one sole country under the sun that is endowed with an imperishable
interest for alien persons*

Ken Wilber

American Philosopher and Author
(b-1949):



*"Larry [Warchowski] is just about as philosophically /spiritually well read as anyone you're likely to find, and **The Matrix films** are a stunning tribute to that fact."*

Larry said that when he found Ken's work, "It was like Schopenhauer discovering the Upanishads."

Professor Max Muller, (1823-1900):

"India, what can it teach us?,



*"If I were to look over the whole world to find out the country most richly endowed with all the wealth, power and beauty that nature can bestow, in some parts a very paradise on earth,
I should point to India.*

*If I were asked under what sky the human mind has most developed some of its choicest gifts, has most deeply pondered on the greatest problems of life and has found solutions of some of them which will deserve the attention even of those who have studied Plato and Kant,
I should point to India.*

And if I were to ask myself from what literature we, here in Europe, who have been nurtured most exclusively on the thoughts of the Greeks and Romans and of the Semitic race and the Jewish, may draw that

The Encyclopaedia Britannica says:

"Man must have an original cradle land whence the peopling of the earth was brought about by migration. As to man's cradle land, there have been many theories but the weight of evidence is in favour of Indo-Malaysia."

"If there is a country on earth which can justly claim the honour of having been the cradle of the Human race or at least the scene of primitive civilization, the successive developments of which carried into all parts of the ancient world and even

George Harrison,

Beatles

(1943 - 2001):



"For every human there is a quest to find the answer to why I am here, who am I, where did I come from, where am I going. For me that became the most important thing in my life. Everything else is secondary."

"Here everybody is vibrating on a material level, which is nowhere. Over there [India],



Lin Yutang,
Chinese writer,
(1895-1976):

*"India was China's teacher in religion and
imaginative literature,
and world's teacher in Trigonometry, quadratic
equations, grammar, phonetics, Arabian Nights,
animal fables, chess as well as in philosophy, and
she inspired Boccascchio, Goethe, Schopenhauer
and Emerson."*



Voltaire

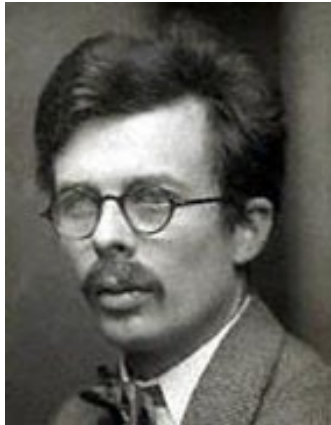
Author and Philosopher,
(1694-1778):

"It does not behove us, who were only savages and barbarians when these Indian and Chinese peoples were civilized and learned to dispute their antiquity."

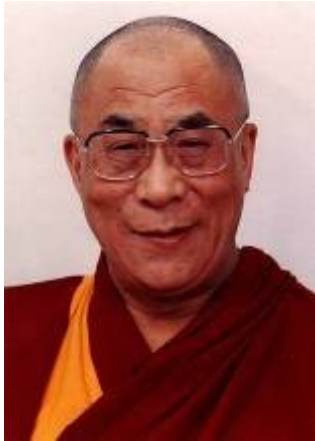
Aldous Huxley,

English novelist

(1894-1963):



“The (Bhagavad) Gita is one of the clearest and most comprehensive summaries of the perennial philosophy ever to have been done. Hence its enduring value, not only for the Indians, but also for all mankind. It is perhaps the most systematic spiritual statement of the perennial philosophy. ”

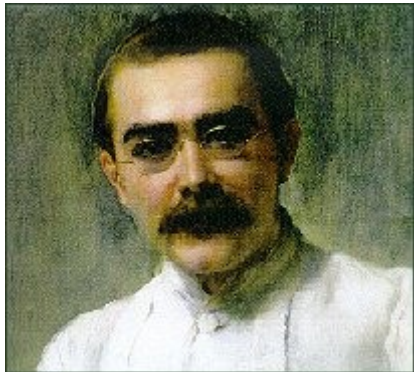


Dalai Lama,
(b-1935):

"Hindus and Buddhists, we are two sons of the same mother."

Rudyard Kipling

(1865-1936):



*"Now it is not good for the Christian's health to
hustle the Hindu brown. For the Christian riles
and the Hindu smiles and weareth the Christian
down ;
And the end of the fight is a tombstone while with
the name of the late deceased and the epitaph
drear ,
'A fool lies here who tried to hustle the east' "*

Apollonius Tyaneus

Greek Thinker and Traveller,
1st Century AD

"In India

*I found a race of mortals living upon the Earth, but not adhering to it.
Inhabiting cities, but not being fixed to them,
possessing everything but possessed by nothing."*



John Archibald Wheeler

Theoretical Physicist, who coined “Black Hole”
(b-1911):

“I like to think that someone will trace how the deepest thinking of India made its way to Greece and from there to the philosophy of our times.”

Guy Sorman,
author of “Genius of India”:



“Temporal notions in Europe were overturned by an India rooted in eternity.

The Bible had been the yardstick for measuring time,

but the infinitely vast time cycles of India suggested that the world was much older than anything the Bible spoke of.

It seem as if the Indian mind was better prepared for the chronological mutations of Darwinian evolution and astrophysics.”

Adam Smith,

Father of economics, and author of “Wealth of Nations”:

(1723-1790)



"The difference between the genius of the British constitution which protects and governs North America, and that of the mercantile company [British East India Company] which oppresses and domineers in the East Indies[India], cannot perhaps be better illustrated than by the different state of those countries."



H.G. Wells,
Sociologist, and Historian and Author of “Time
Machine” and “War of the Worlds”
(1866-1946):

"The history of India for many centuries had been happier, less fierce, and more dreamlike than any other history. In these favourable conditions, they built a character - meditative and peaceful and a nation of philosophers such as could nowhere have existed except in India."

Friedrich Mejer:

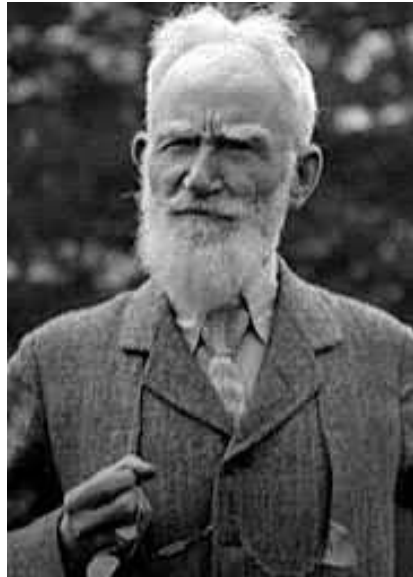
“It will no longer remain to be doubted that the priests of Egypt and the sages of Greece have drawn directly from the original well of India, that it is to the banks of the Ganges and the Indus that our hearts feel drawn as [if] by some hidden urge.”

Jean-Sylvain Bailly,
French Astronomer,
(1736-1793):



“The motion of the stars calculated by the Hindus before some 4500 years vary not even a single minute from the tables of Cassine and Meyer (used in the 19-th century).

...The Hindu systems of astronomy are by far the oldest and that from which the Egyptians, Greek, Romans and -



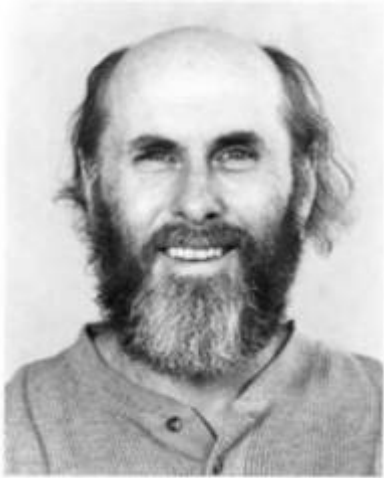
George Bernard Shaw, Irish dramatist, literary critic, socialist spokesman (1856-1950):

"The Indian way of life provides the vision of the natural, real way of life. We veil ourselves with unnatural masks.

On the face of India are the tender expressions which carry the mark of the Creator's hand."

Dr David Frawley,

American Teacher, Doctor, Author, Speaker, Historian



"India possesses a great indigenous civilization dating back to 7000 BC, such as recent archaeological discoveries at Mehrgarh clearly reveal. It had the most extensive urban culture in the world in the third millennium BCE with the many cities of the Indus and Sarasvati rivers.

When the Sarasvati river of Vedic fame dried up in the second millennium BCE, the culture shifted east to the more certain rivers of the Gangetic plain, which became the dominant region of the subcontinent.

Gone is the old idea of the Aryan invasion and an outside basis for Indian culture. In its place is the continuity of a civilization and its literature going back to the earliest period of history.

Unfortunately, over the first fifty years since Independence, India has not discovered its real roots. Its intellectuals have mimicked Western trends in thought. They have forgotten their own

Francois Gautier,
French Journalist and Writer
(b-1950-):

“Cry! O my beloved India!”



“The BJP government has fallen. You are exulting, O Christians! You seem to forget how much this country gave you: the first Christian community in the world, that of the Syrian Christians, was established in Kerala in the 1st century.”

The BJP government has fallen. You are rejoicing, O Muslims! You seem to forget that Arab merchants came to Hindu India long before the first Muslim invasions of the 7th century. They were also welcomed and allowed to practise their religion in peace and to trade as they liked.

The BJP government has fallen. You are rejoicing, O Marxists! But do you understand that Marxism is dead all over the world; and that even in China it is Marxism in name only, as its government actually implements capitalist policies?

The BJP government has fallen. You are rejoicing, O members of the Indian intelligentsia! You think that reading the latest New York Times bestseller, speaking polished English, and putting down your own countrymen, specially anybody who

Sights of India

Mount Kailas, Himalayas

“abode of snow” – in Sanskrit



The Beauty of Kashmir



Varanasi, Ganges River



Western Thar Desert, Rajasthan



“Gods Own Country”, Kerala



The Gods of India

1 Billion people, 1 Billion Gods



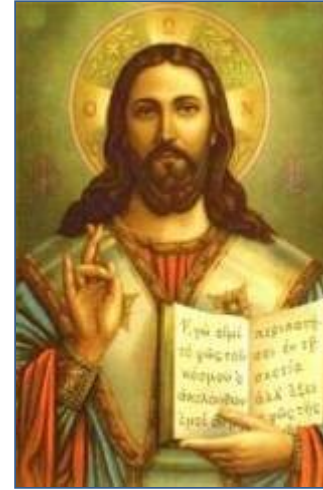
Lakshmi



Buddha



Krishna



Christ



Durga



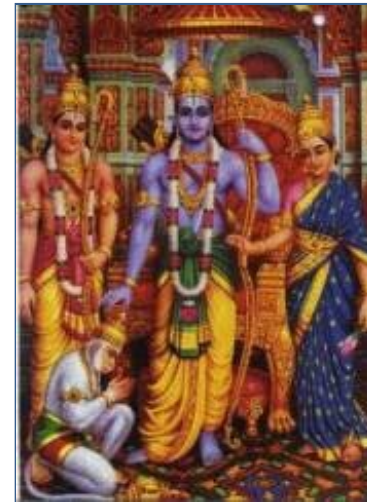
Saraswati



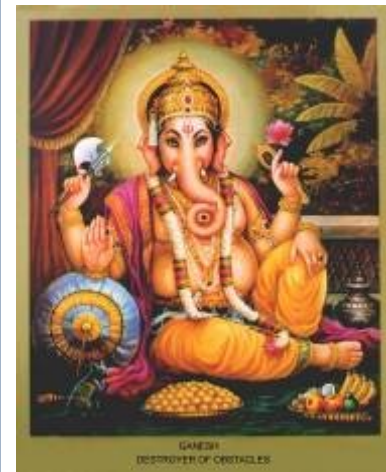
Murugan



Nanak



Dama



Ganesha

The Trinity



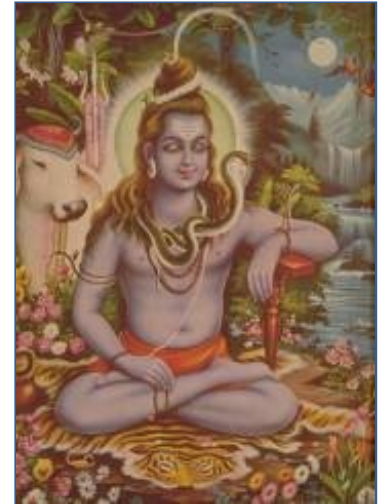
Creator

Brahma



Preserve
r

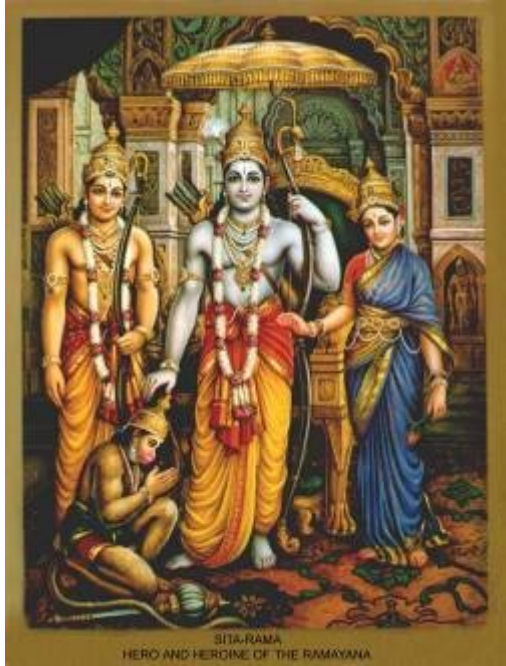
Vishnu



Destroy
er

Shiva

The Ancient Indian Epics



Ramayan

The first Indian epic
consisting of 24,000
verses divided into 7



Mahabharat

Longest Epic in world
literature with
100,000 two-line

The words of Lord Krsna crystallized in the



Lord Krsna counsels Prince Arjuna during the Great Mahabharata War, in Kurukshetra, India, circa

*"After many births the wise seek refuge in me, seeing me everywhere and in everything. **Such great souls are very rare.**"*

"Your very nature will drive you to fight, the only choice is what to fight against."

"On action alone be your interest, Never on its fruits.

Let not the fruits of action be your motive,

Nor be thy attachment to inaction. "

"This is how actions were done by the ancient seekers of freedom; follow their example: act, surrendering the fruits of action."

"For certain is death for the born, and certain is birth for the dead; Therefore over the inevitable you should not grieve. "

"For the uncontrolled there is no wisdom. For the uncontrolled there is no



The 4 kinetic ideas behind

Karm

The law of universal causality, which connects man with the cosmos and condemns him to

Maya

The world is not simply what it seems to the human senses. Absolute reality, situated somewhere beyond the cosmic illusion woven by Maya and beyond

Nirva

The state of absolute blessedness, characterized by release from the cycle of reincarnations; freedom from the

Yoga

Implies integration; bringing all the faculties of the psyche under the



“AUM” or “OM”

The first sound of the Almighty – Infinite Reality - Oneness



is the Sanskrit word for;

Amen (Christian)

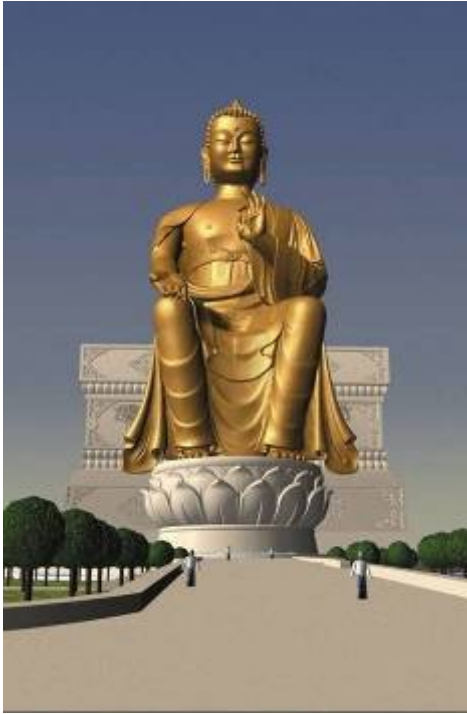
Amin (Muslim)

Aum (Hindu)

Hūm (Bhuddist)

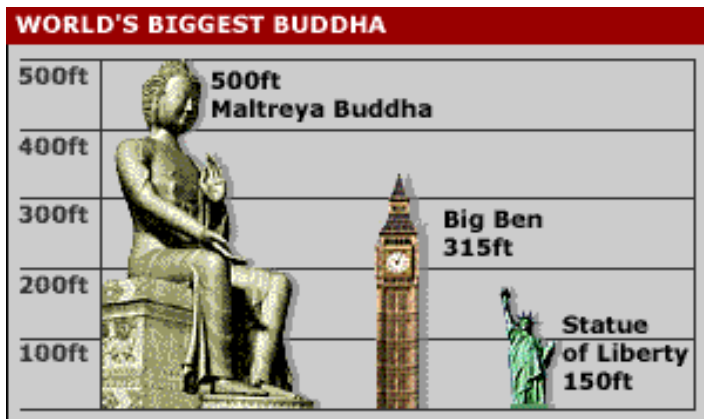
Future

India: World's Largest Maitreya Buddha Statue



India has started construction of the World's largest Buddha statue, it is being designed to last for the next 1,000 years.

The statue will be situated at Kushinagar, Uttar Pradesh, where the Buddha passed away.



The statue, destined to bring world peace, will be seated

Secular Tolerance

*"In India today,
we have a lady born a Catholic (Sonia
Gandhi)
stepping aside so a Sikh (Manmohan
Singh)
could be sworn in by a Muslim
president (Abdul Kalam)
to lead a nation that's 82% Hindu.*

Goldman Sachs Report of 1 October, 2003 – "Dreaming with BRICs: The path to 2050"

India's GDP will reach \$ 1 trillion by 2011,
\$ 2 trillion by 2020,
\$ 3 trillion by 2025,
\$ 6 trillion by 2032,
\$ 10 trillion by 2038, and
\$ 27 trillion by 2050,

becoming the 3rd largest economy after USA and
China.

In terms of GDP, India will overtake Italy by the
year 2016, France by 2019, UK by 2022,
Germany by 2023, and Japan by 2032.

Progress during the last 20 years

Poverty (incidence)

1980s	1990s	2000
44%	36%	26%

Education (literacy rate)

1980s	1990s	2000
44%	52%	65%

Health (life expectancy)

1980s	1990s	2000
56	60	69



Ex-Prime Minister, Sri Atal Bihari Vajpayee

A treaty was signed on 6 January, 2004, establishing a South Asian Free Trade Area among the seven SAARC countries (India, Pakistan, Bangladesh, Bhutan, Nepal, Sri Lanka and Maldives) in the region.

India committed to a South Asian Union as the ultimate objective, with mutual security cooperation, open borders and a single currency in Southern Asia in the long run.

"The bonds of ethnicity and culture which hold together the peoples of this region are more enduring than the barriers of political prejudice that have been erected quite recently."



Dr Abdul Kalam, President of India, father of India's space, missile and satellite programme and author of "India 2020 Vision".

"I have three visions for India."

1.

" In 3000 years of our history people from all over the world have come and invaded us, captured our lands, conquered our minds. From Alexander onwards. The Greeks, the Turks, the Moguls, the Portuguese, the British, the French, the Dutch, all of them came and looted us, took over what was ours.

Yet we have not done this to any other nation. We have not conquered anyone. We have not grabbed their land, their culture, their history and tried to enforce our way of life on them.

Why?

Because we respect the freedom of others. That is why my first vision is that of FREEDOM.

I believe that India got its first vision of this in 1857, when we started the war of independence. It is this freedom that we must protect and nurture and build on. If we are not free, no one will respect us. "

2.

My second vision for India is DEVELOPMENT. For fifty years we have been a developing nation. It is time we see ourselves as a developed nation. We are among top 5 nations of the world in terms of GDP. We have 10% growth rate in most areas. Our poverty levels are falling. Our achievements are being globally recognized today. Yet we lack the self-confidence to see ourselves as a developed nation, self-reliant and self-assured.

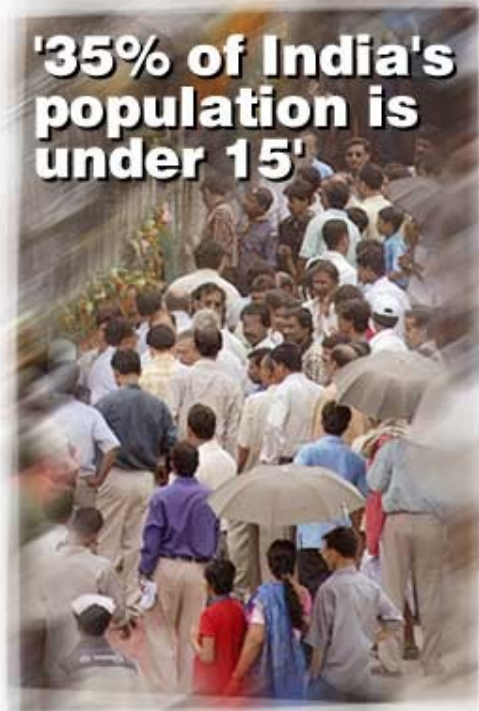
3.



India's population to be the largest in the world

India is set to overtake China as the world's most populous nation by 2050.

India's population is expected to grow from 1.08bn to 1.63bn people, overtaking China, which is forecast to reach 1.44bn from 1.3bn currently.



India, will also have the highest working population in the World — 700 million people out of 1.1 billion people are young; the young population will continue till 2050.



**Annie Wood Besant,
British Theosophical Society,
(1847-1933):**

*“After a study of some forty years and more of the great religions of the world,
I find none so perfect, none so scientific, none so philosophical and none so spiritual than the great religion known by the name of Hinduism.*

Make no mistake, without Hinduism, India has no future.

Hinduism is the soil in to which India's roots are stuck and torn out of that she will inevitably wither as a tree torn out from its place.

*And if Hindus do not maintain Hinduism
- who shall save it?*

*If India's own children do not cling to her faith
- who shall guard it?*