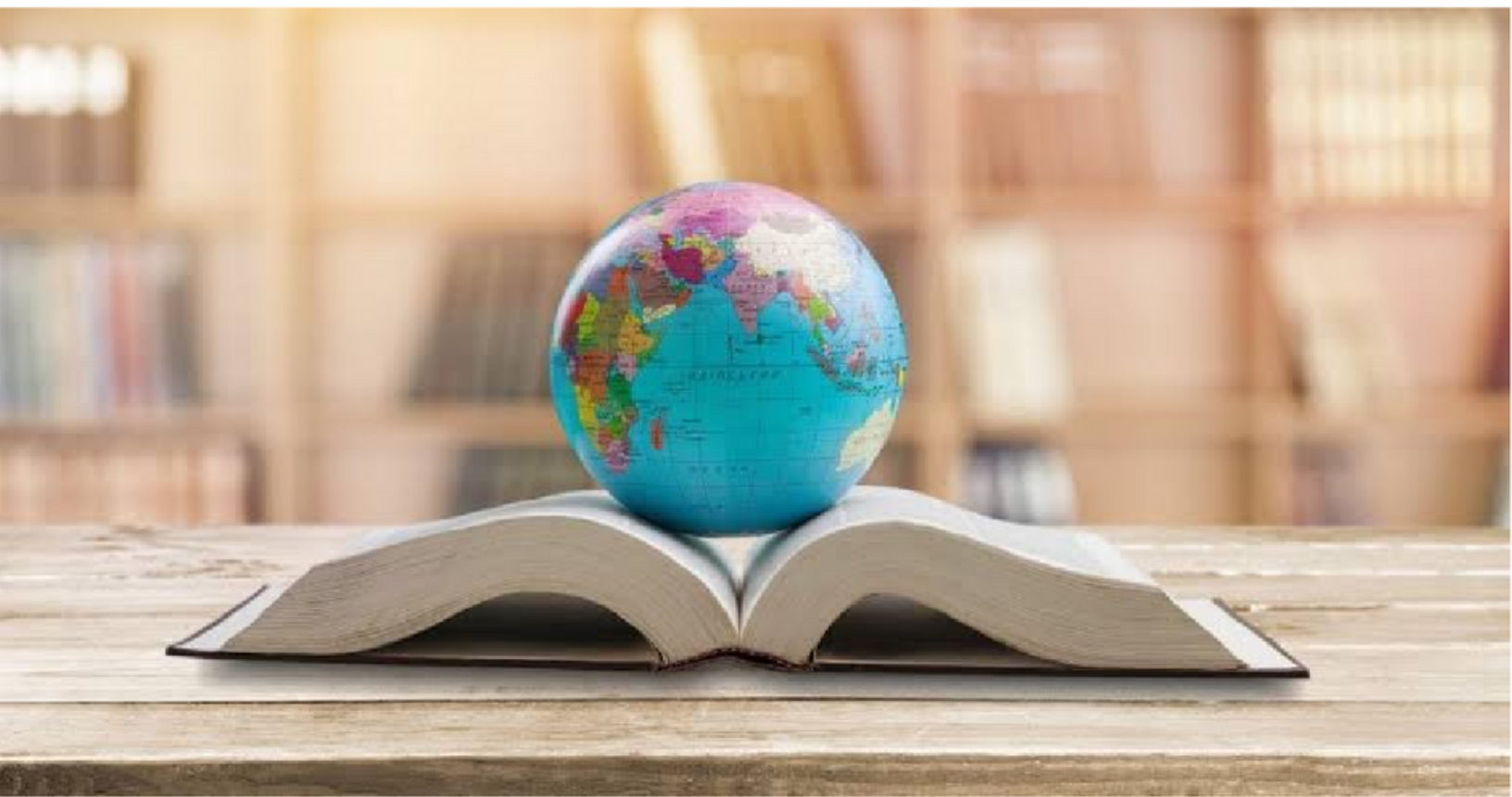




Join Us

Beginning



During Ancient period



18th Cen - Enlightenment



Education was imparted at

- Home
- Temple
- Pathshalas
- Tols, chatuspadis
- Gurukuls - Ram

Students were taught

- Vedas
- Brahmanas
- Upanishads
- Dharmasutras
- Disciplines
- Varta
- Itihās
- Shilpasāstra
- Asthashashtra

for Higher Learning

- UNESCO (WHS)
- Takshashila
- Nalanda
- Valabhi
- Vikramshila
- Jagaddala
- Panini - Ashtadhyayi
- Charakya - Jivika
- Xuan zang
- I-Tsing
- Yoga shashtra

Renaissance & Scientific Development

Europeans finding new Colonies came to India

MODERN EDUCATION

- Begin Charter Act 1813 (1 lakh)
- Hindu college (Calcutta 1817) →
- Orientalist - Anglicist controversy
- Lord Macaulay's Minutes (1835) Downward Filtration
- Wood's Dispatch (1854) → Magna carta of English Edu.



Mentioned in DPSP under Article-45.

"Free & compulsory Edu for children"

86th Constitution amend, 2002

Aim to achieve "Edu for all" → Article 21A

"State shall provide free & compulsory Edu to all children b/w the age of 6 to 14 years"

Right to Education Act, 2009

Sarva Shiksha Abhiyan (UEE)

Teacher-student Ratio

Infrastructure

Teacher training

Rural-Urban Balance



CENSUS 2011

Literacy Rate in India

- 74% Literate
- 26% illiterate

Gender Literacy in India

- 82% Male literate
- 65% female literate

Literacy Gap b/w states

- Kerala → 98% popⁿ
- Bihar → 63% popⁿ
- Pri Ed - 96%
- High Ed - 25%

Enrollment Gap in Edu



ASER Report on Learning Outcome.



25% Youth cannot read class-II text fluently

1/2 struggle with division problem

3/1 digit

only 57% can read sentences in English

Not have age-appropriate cognitive & Numeracy skills.

Roots



Economic Survey

Total expenditure of center and state on Education Sector

2.9% of Indian GDP

USA - 6%

- Elementary → 50%
- Secondary → 31%
- Higher Education → 11%
- Technical Edu → 5%



Problems

low enrollment in Higher Education

No Indian university in The Time Higher Education World University Ranking

IISc Bangalore.
1st university in 200+ Ranking
9 university in top 500.

Less Fund = Less Teacher

Low Student-Teacher Ratio =

India has nearly 1.2 lakh schools with just one teacher each

Indicators like student-teacher ratios and the number of one-teacher schools point to a serious shortage of trained personnel. And despite a push to digitise education... Read More



Low Quality Education

Less Fund = Low Teacher Training

Low Quality Education

low cognitive and Numeracy Skills.



"Every child in School and Learning Well"

Less fund = poor infrastructure

Economic Survey

- 66.1% schools don't have Internet facilities
- 52.5% schools don't have computer
- 11% schools don't have Electricity

2.5% schools don't have Girls toilets. = Girls dropout

Poor Higher Education

less Demand - Centric Education

low Employability

Eg: State of Employability in India.

48.7% Youth don't have Employability Skills.
- Skill India.

Then why Kerala has literacy Rate - 98% and Bihar has only 63%

Education is a Subject mentioned in Concurrent list.

Both Center and State can make laws and do exp.
↓
Major chunk of Expenditure is done by states

Tax Division

- 59% Center
- 41% states
- Demo
- Environ
- Pop



Remedies



Government need to increase expenditure on Education as a percentage of GDP.

Eg: New Education Policy 2020 envisage target of 6% exp on education.

Need to Improve Quality of Education

Eg: NISHTHA

Teacher Training Capacity Building

Eg: Vidyanjali

A School Volunteer Initiative

Strengthening schools & improving the quality of school education through community, CSR, etc.



Need to reduce school drop out rates.

Eg: Economic Survey 12.6% dropout rate in secondary Edu.

Poshan Abhiyan Mid-day meal scheme.

Need to Make Higher Education Affordable.

Eg: SWAYAM portal Skill India Mission SANKALP



"Padhe Bhaat Bode Bhaat"

Focus on early reading and writing and early Mathematics

Eg: Anganwadi centers estb in 1975 as part of ICDS program.

Non-formal preschool education
Immunizations, Nutrition care etc

NGOs and Civil Society to work at the grassroots level to aware about the govt. schemes.



Parents and Teachers need to understand that it is their moral duty to Educate.

EDUCATING THE MIND WITHOUT EDUCATING THE HEART IS NO EDUCATION AT ALL.

-Aristotle
@twinklteachers



- Thank you -