

Education System in Ancient Indian History: A Comparative Study with National Education Policy 2020

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Abstract

The present research paper seeks to analyze and juxtapose the underpinnings of the Indian education system in ancient times with that of the National Education Policy (NEP) of 2020. While ancient Indian education, epitomized by the Gurukul system, aimed at the all-round development along with the ethical and spiritual dimensions of a person, the NEP 2020 seeks to revamp the Indian education system to be more structural, flexible, and multi-faceted. This paper looks at fundamental issues of curriculum and pedagogy, the teacher and the taught, inclusiveness, language policy, and institutional architecture. The comparative study reveals the striking and the latent features of the continuity and change in Indian education from ancient to modern times, capturing the need for a holistic, value-oriented and 21st century education.

Keywords: Ancient Indian Education, Gurukul System, Vedas, National Education Policy 2020, Multidisciplinary, Holistic Learning, Inclusion, Sanskrit, NEP Comparison.

Introduction

Education has always been a cornerstone of Indian civilization. From the Vedic period to modern India, it has undergone transformative phases. Ancient Indian education was primarily spiritual and moral, with a deep emphasis on *self-realization* and *knowledge for liberation*. In contrast, NEP 2020 envisions an education system that builds character and prepares students for the complexities of modern life and work, rooted in Indian values.

This study compares the two systems, highlighting their similarities and differences in intent, structure, pedagogy, curriculum, and inclusivity.

1. Education in Ancient India

1.1. Philosophical Foundations

The foundation of ancient Indian education rested on Vedas, Upanishads, and other religious texts. The main aim was *Moksha* (liberation), achieved through *Vidya* (knowledge). Education aimed at:

- Development of character
- Mental discipline
- Spiritual and intellectual elevation
- Social duties and responsibilities

1.2. Institutions: Gurukuls, Ashrams, and Universities

• **Gurukul System:** Students lived with the teacher (*Guru*) in a residential format. Discipline, respect, and simplicity were key virtues.

 Universities: Ancient centers like Takshashila, Nalanda, Vikramshila, and Vallabhi were world-renowned for advanced studies in philosophy, medicine, mathematics, logic, and arts.

1.3. Curriculum and Pedagogy

- **Subjects:** Vedas, Grammar (*Vyakarana*), Logic (*Nyaya*), Astronomy (*Jyotisha*), Medicine (*Ayurveda*), Mathematics, Arts (*Gandharva Vidya*).
- Emphasis on oral transmission (*Shruti*, *Smriti*), memorization, and debate (*Shastrartha*).
- Medium of Instruction: Predominantly Sanskrit and Pali.

1.4. Role of Teachers and Students

The *Guru-Shishya* bond was sacred. Students (*Shishyas*) served their teachers and followed a disciplined life. Teachers were not just instructors but also moral guides.

2. National Education Policy (NEP) 2020

2.1. Vision and Objective

NEP 2020, approved by the Government of India, is the first education policy of the 21st century. It focuses on:

- Holistic development of learners
- Flexibility and choice
- Value-based education
- Inclusion and equity
- Technology and innovation

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2.2. Structural Reforms: 5+3+3+4 System

- Foundational (ages 3–8): Activity-based learning
- Preparatory (8–11): Discovery and play
- Middle (11–14): Critical thinking
- Secondary (14–18): Flexibility in subject choice

2.3. Curriculum and Pedagogy

- Emphasizes experiential learning, critical thinking, and reduction of content overload.
- Multidisciplinary curriculum: Inclusion of arts, sports, vocational education, coding from early classes.
- Assessment reforms: Shift from rote learning to competency-based evaluation.

2.4. Language Policy

- Promotes mother tongue/local language as medium of instruction till Grade 5.
- Encourages Sanskrit and other classical languages.
- Introduction of foreign languages at the secondary level.

2.5. Inclusivity and Equity

- Special focus on socio-economically disadvantaged groups (SEDGs).
- Gender-inclusion fund, scholarships, and infrastructure development.

2.6. Teacher Training and Autonomy

- Continuous professional development
- National Professional Standards for Teachers (NPST)
- Greater autonomy in pedagogy and evaluation

3. Comparative Analysis

Table 1: Comparative Analysis

Aspect	Ancient Indian Education	NEP 2020
Objective	Liberation, character, values	Holistic, modern skills, values
Structure	Gurukuls, Universities	5+3+3+4 school system
Curriculum	Vedas, logic, grammar, arts	Multidisciplinary: STEM + arts
Pedagogy	Oral tradition, debates	Experiential, tech-enabled
Language	Sanskrit, Pali	Mother tongue, Sanskrit revival
Inclusion	Limited (gender/caste- based)	Strong focus on equity and access
Assessment	No formal exams	Competency-based assessments
Teacher's Role	Guru (mentor, spiritual guide)	Trained professionals with autonomy
Technology	Not applicable	Digital education, EdTech platforms

4. Continuities and Innovations

4.1. Continuities

- Holistic education remains central in both systems.
- Moral and value-based education is emphasized.
- Revival of Sanskrit and classical texts is encouraged under NEP 2020.

4.2. Innovations in NEP 2020

- Modern digital tools and global knowledge are integrated.
- Inclusivity has become a key agenda.
- Student-centric, flexible curriculum aligned with global standards.
- Focus on 21st-century skills: critical thinking, creativity, communication.

5. Challenges and Way Forward

5.1. Challenges in Implementation

- Multilingual policy may face resistance.
- Training a large number of teachers to new standards.
- Bridging digital divide in rural areas.
- Infrastructure bottlenecks in government schools.

5.2. Way Forward

- Drawing inspiration from ancient practices like Gurukul for values-based education.
- Ensuring seamless integration of traditional wisdom and modern knowledge.
- More research and investment in regional and indigenous education practices.
- Strengthening teacher training and community engagement.

Conclusion

Ancient Indian education was deeply rooted in values, holistic learning, and community living, which NEP 2020 seeks to revive in a modern context. While the methods and tools have changed, the vision of nurturing individuals with integrity, knowledge, and creativity remains unchanged. NEP 2020, thus, stands as a bridge between India's glorious educational past and a progressive, inclusive future.

References

- 1. Altekar AS. *Education in Ancient India*. Nand Kishore & Bros, Varanasi, 1965, 32–170.
- 2. Mookerji, Radhakumud. *Ancient Indian Education: Brahmanical and Buddhist.* Motilal Banarsidass Publishers, Delhi, 2017 (original 1947), 1–200.
- 3. Ministry of Education, Government of India. *National Education Policy 2020*. https://www.education.gov.in, 2020, 1–60.
- 4. Sharma, Ram Nath. *Indian Education System: Ancient and Modern*. Atlantic Publishers, New Delhi, 2010, 85–120.
- 5. Aggarwal JC. Development and Planning of Modern Education. Vikas Publishing House, New Delhi, 2019, 204–265.
- 6. Pathak RP. *Philosophical and Sociological Principles of Education*. Pearson India, 2013, 92–135.