



NEP 2020: Transforming India into a Global Knowledge Superpower

National Education Policy 2020

A Comprehensive Overview for Students

Based on Expert Academic Analysis & MHRD Documentation

Roadmap of the Presentation



Part 1:
Vision &
Principles



Part 2:
Transforming
School Education
(5+3+3+4)

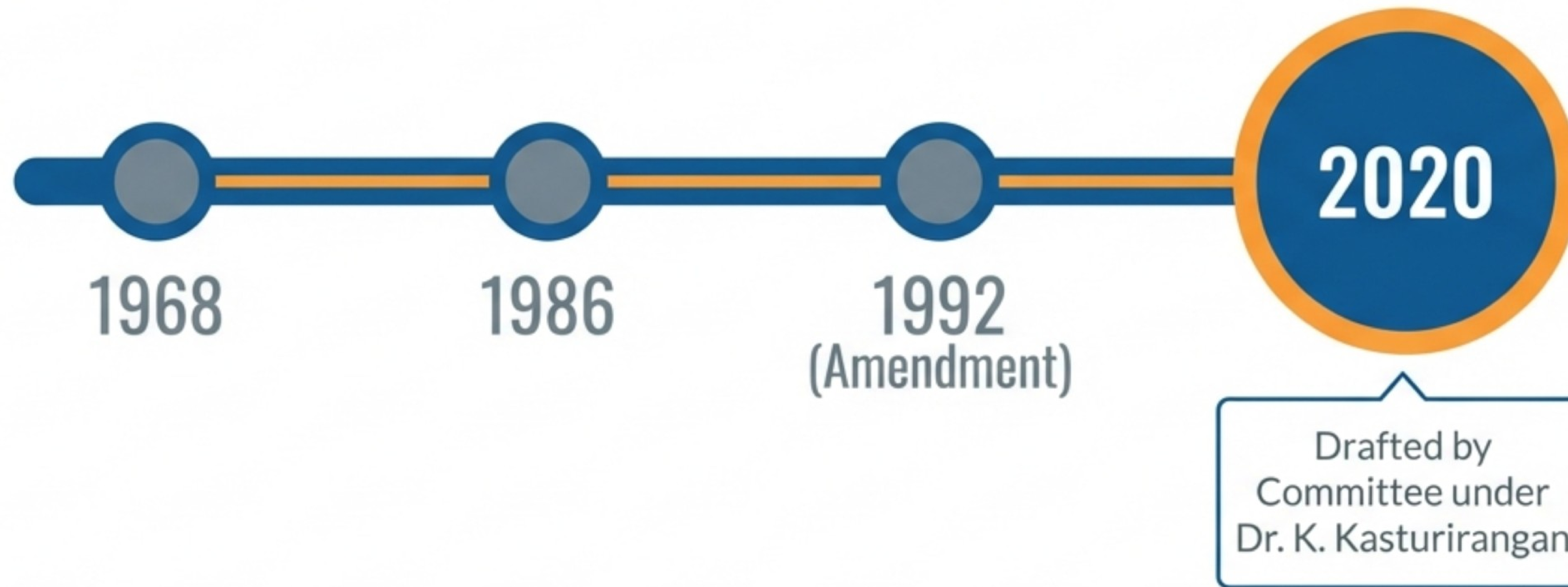


Part 3:
Revolutionizing
Higher Education



Part 4:
Key Enablers:
Teachers, Tech,
& Research

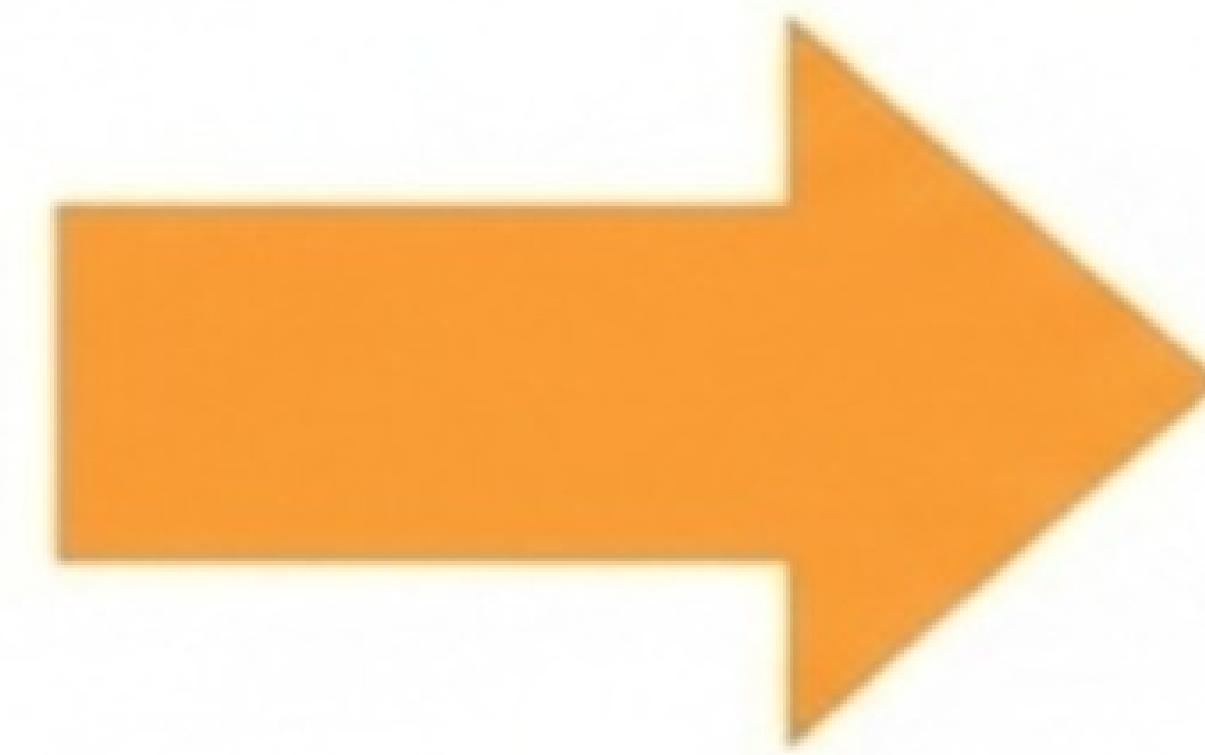
Evolution of Indian Education Policy



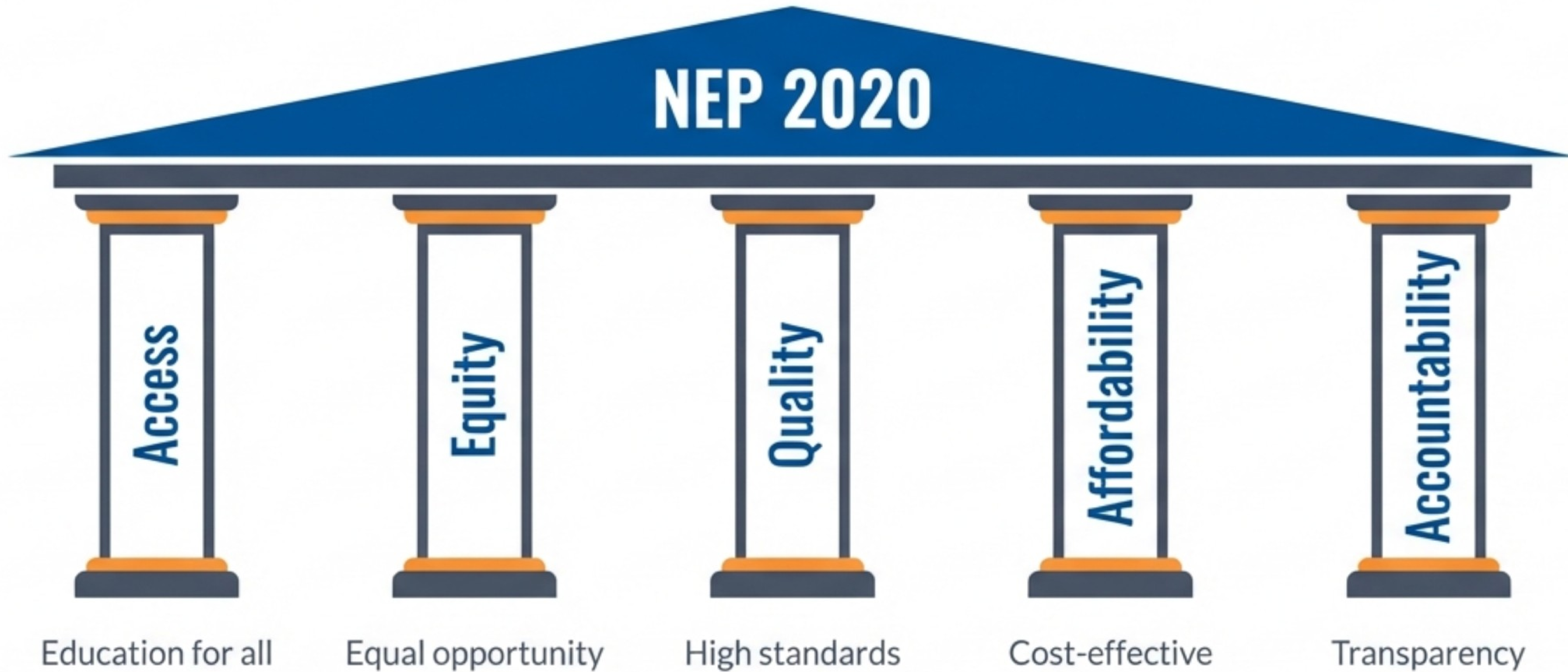
Institutional Shift:
Ministry of Human
Resource
Development (MHRD)
renamed to Ministry
of Education

Aim: A Global Knowledge Superpower

- **Goal:** Transform India into a vibrant knowledge society.
- **Alignment:** Directly aligned with UN Agenda 2030 for Sustainable Development (SDGs).
- **Focus:** Develop unique capabilities of each student.



The Five Pillars of NEP 2020

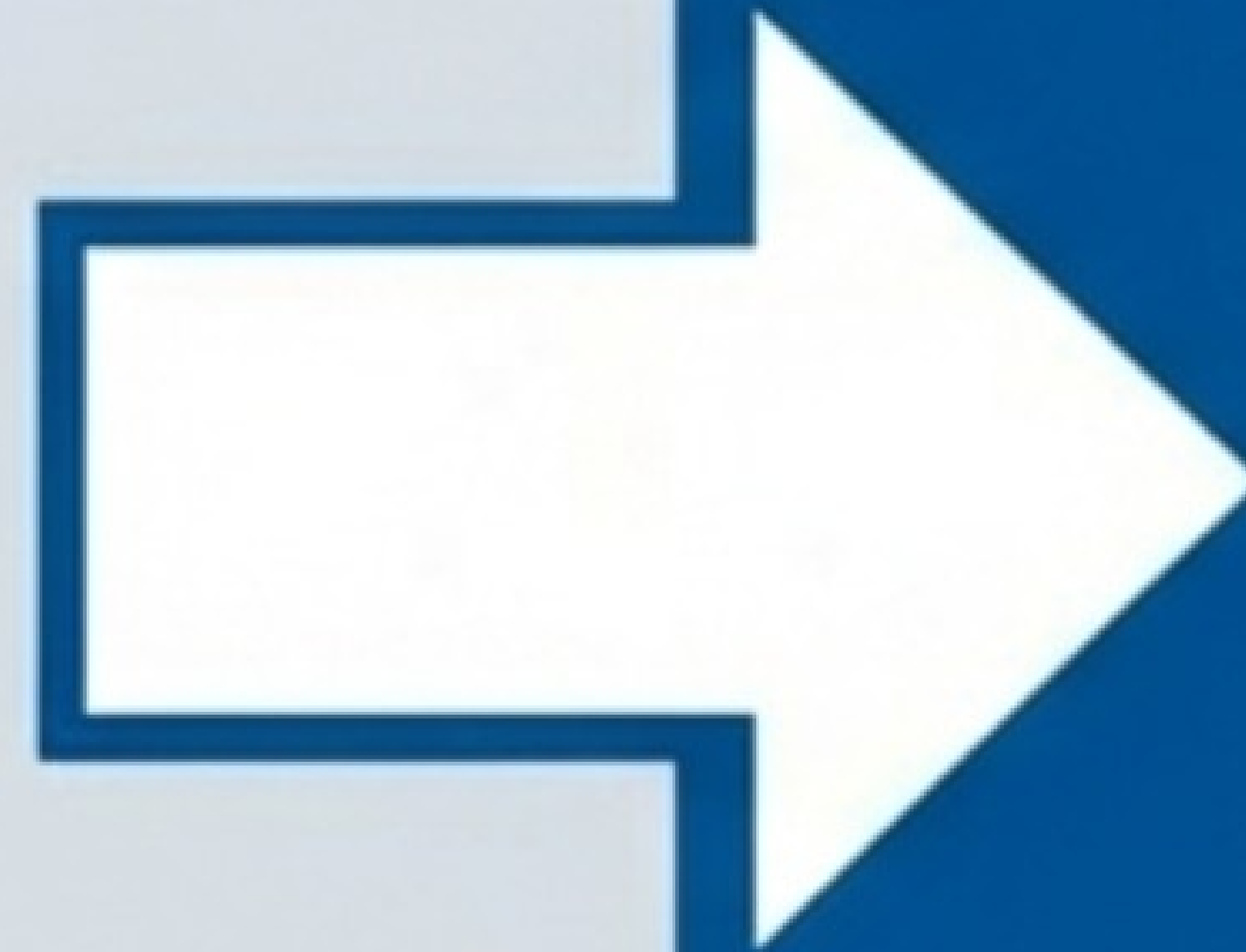


Shifting the Pedagogical Approach



Move Away From

- Rote Learning
- Exam-focused studying
- Rigid separation of arts & sciences

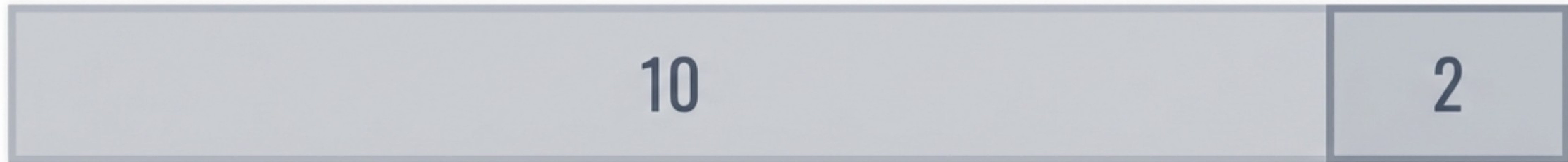


Move Toward

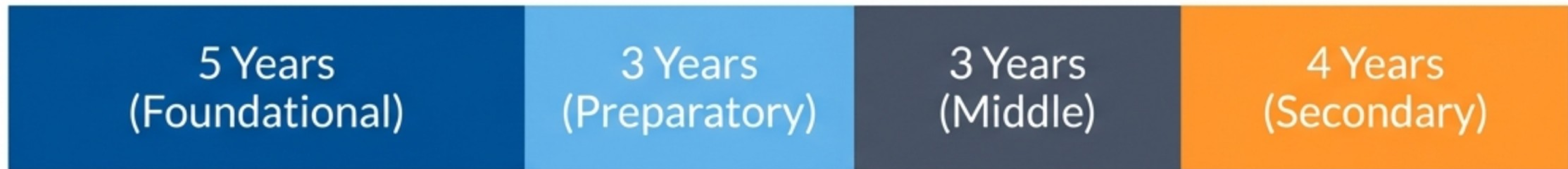
- Critical Thinking
- Creativity
- Conceptual Understanding
- Experiential Learning

The New Academic Structure: 5+3+3+4

Previous System: 10 + 2



New System: 5 + 3 + 3 + 4



Covers Ages 3 to 18

Stage 1: The Foundational Stage (5 Years)

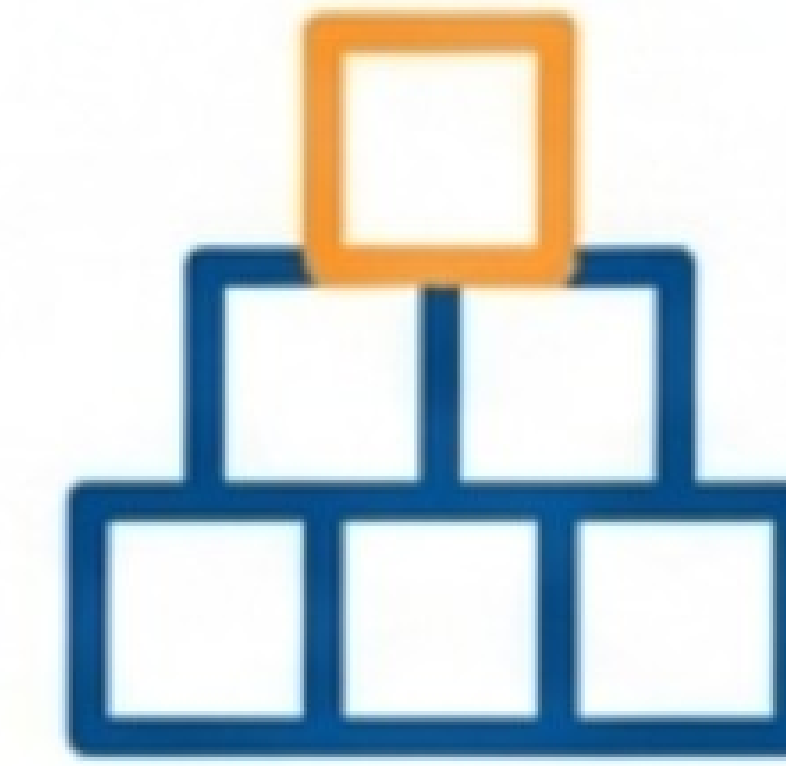
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**3 Years: Anganwadi /
Preschool / Balvatika**

(Ages 3-6)

2 Years: Class 1 & 2

(Ages 6-8)



Focus: Multi-level, play-based, activity-based learning.

Curriculum: Emphasis on alphabet, languages, numbers, and indoor/outdoor play.

Stage 2: The Preparatory Stage (3 Years)

3

Classes 3 to 5
(Ages 8-11)



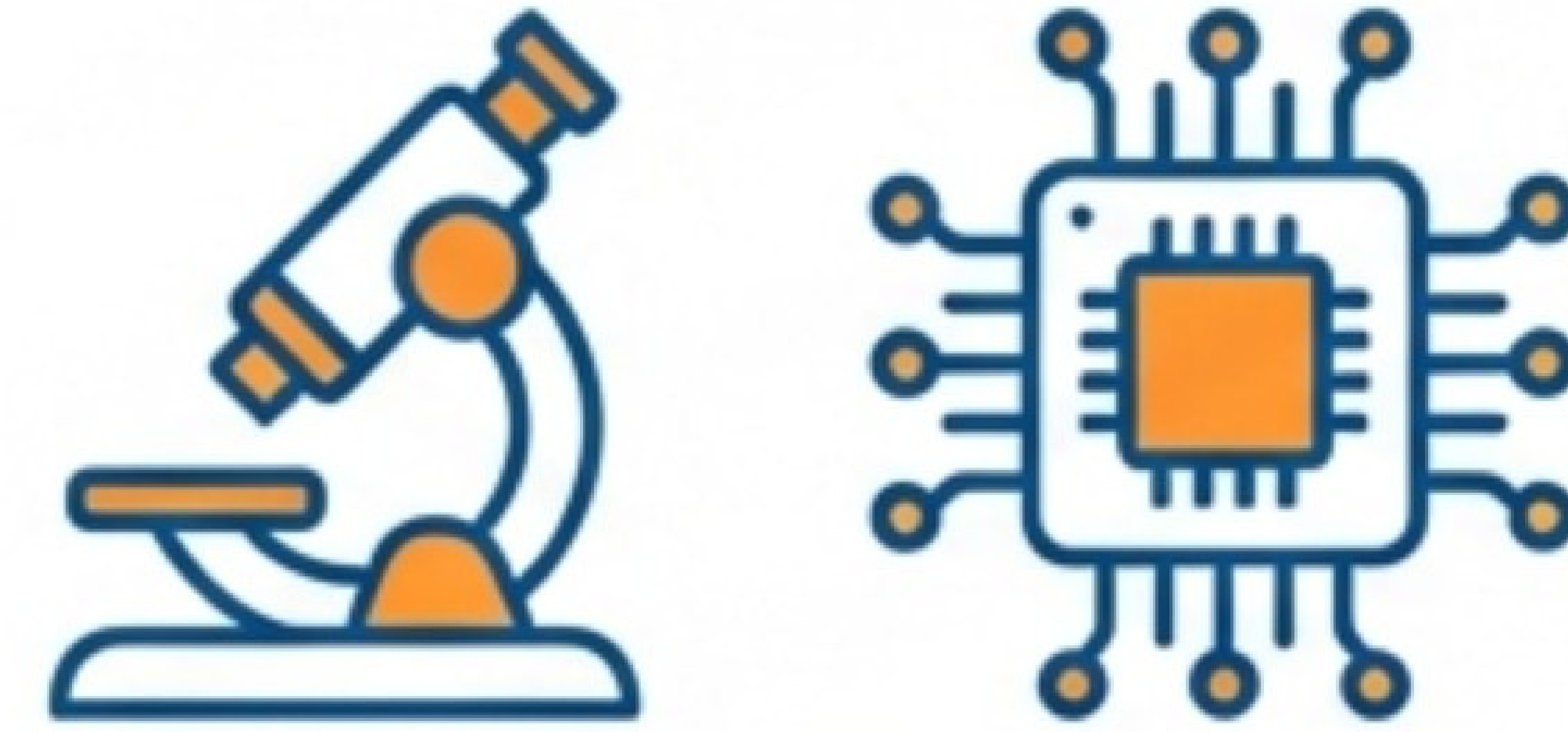
Transition to **Formal Learning**: Introduction to textbooks.

Subjects: Play-based learning continues but expands to include Reading, Writing, Speaking, Physical Education, Art, Languages, Science, and Mathematics.

Stage 3: The Middle Stage (3 Years)

3

Classes 6 to 8
(Ages 11-14)



Subject-Oriented Pedagogical Style.

Experiential Learning in Sciences,
Mathematics, Arts, Social Sciences,
and Humanities.

**Crucial Update: Vocational Education
and Coding introduced from Class 6.**

Stage 4: The Secondary Stage (4 Years)

4

Classes 9 to 12
(Ages 14-18)



Multidisciplinary Study: No rigid separation between Science, Commerce, and Arts streams.

Critical Thinking: Greater flexibility and student choice of subjects.

Exit Strategy: Moving away from rote learning for Board Exams.

Primary Initiatives: FLN & ECCE



NIPUN Bharat / FLN Mission

National Mission on Foundational Literacy and Numeracy.

Every child to attain basic literacy and numeracy by Grade 3 by 2025.



ECCE Framework

NCPFECCE developed by NCERT.

Standardized curriculum for children aged 0-8 to ensure brain development in critical early years.

Assessment Reform: PARAKH

PARAKH

Performance Assessment, Review,
and Analysis of Knowledge
for Holistic Development



- Standard-setting body for student assessment.
- Shift from testing rote memory to testing competence and skills.
- Analysis of holistic development.



Vocational Education & Skills



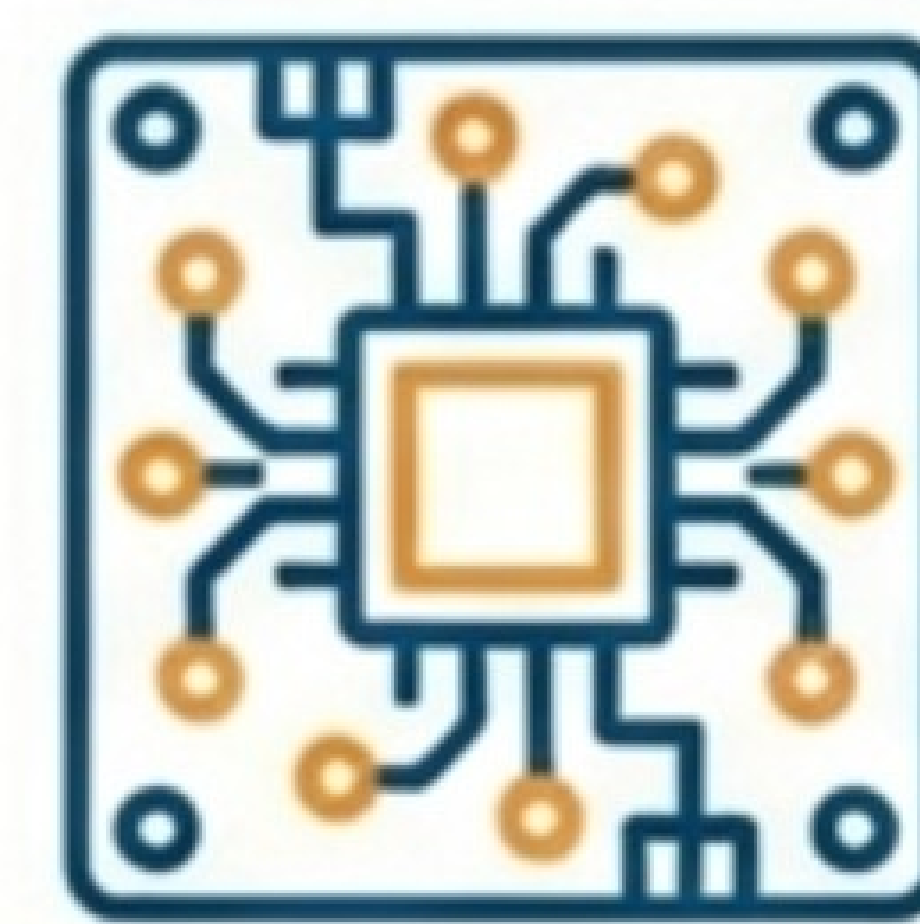
Coding



Carpentry



Pottery/Crafts



Electronics

Policy Points:

- **Start Point:** Introduced from Class 6.
- **Integration:** Not extracurricular—fully integrated into mainstream education.
- **Frameworks:** NHEQF (Higher Ed) and NSQF (Skills) will coordinate to ensure quality.
- **Goal:** Every student learns at least one vocational skill.

MULTILINGUALISM & LANGUAGE POWER



Policy Points:



- **Mother Tongue:** Medium of instruction up to Grade 5 (preferably Grade 8) in mother tongue/regional language.



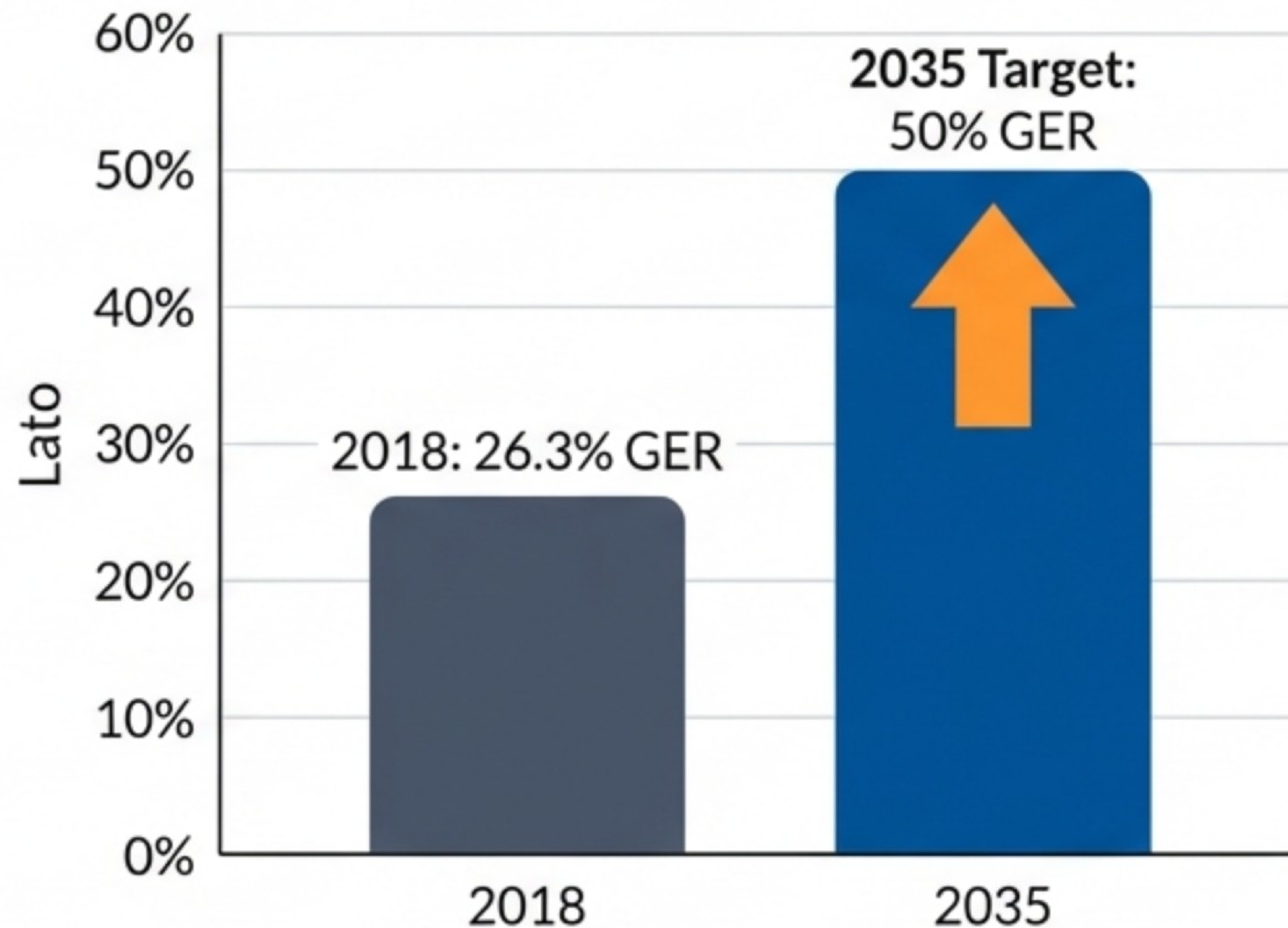
- **Three-Language Formula:** Continued implementation with greater flexibility. No language imposed.



- **Classical Languages:** Active promotion of **Pali**, **Persian**, and **Prakrit** via new institutes.

HIGHER EDUCATION: THE BIG LEAP

GER Growth

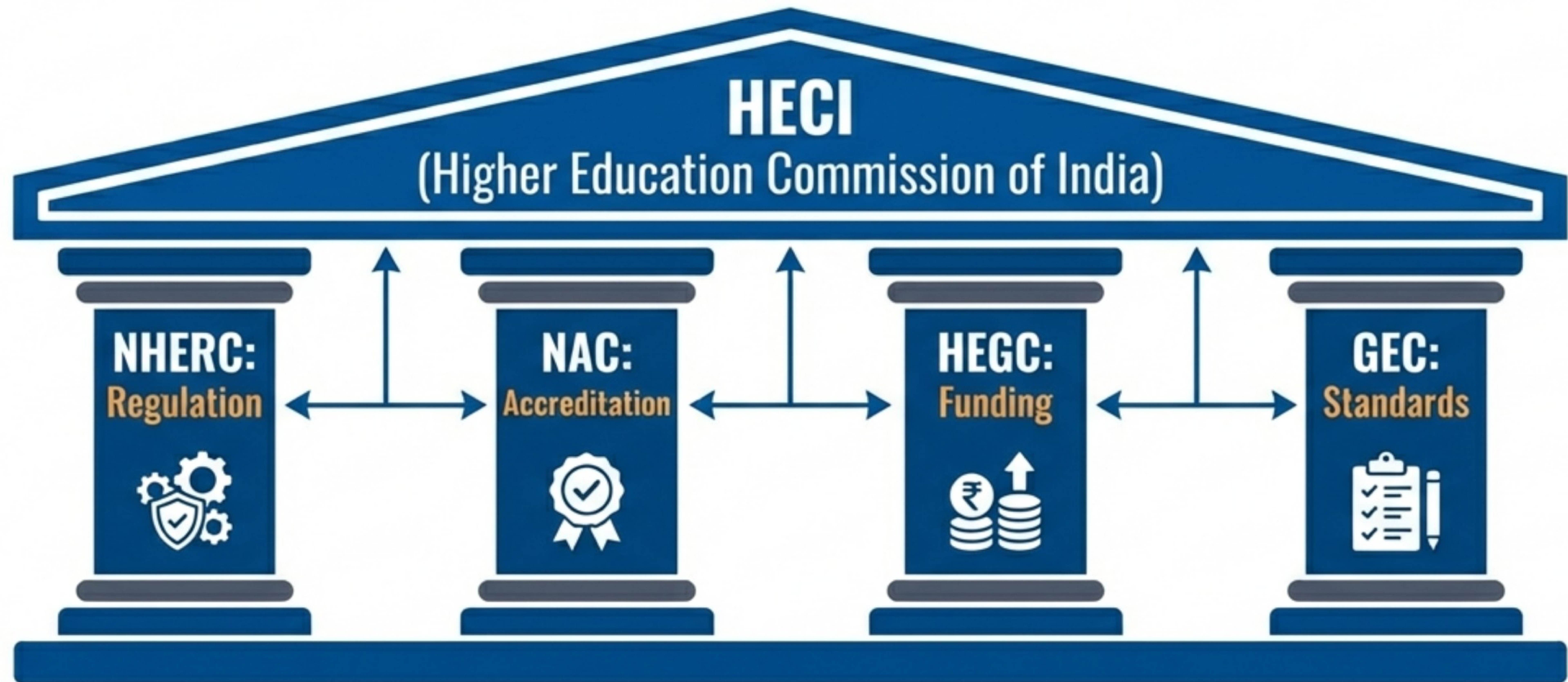


Key Metrics:

- Gross Enrolment Ratio (GER) to nearly **double**.
- **Capacity:** Addition of **3.5 crore** new seats.
- **Vision:** **Large, multidisciplinary universities.**

HECI: The Single Umbrella Body

Replaces UGC & AICTE (Excludes Medical & Legal)



MULTIPLE ENTRY AND EXIT SYSTEM



No more 'dropouts'. Students can learn at their own pace.

Academic Bank of Credits (ABC)



- Digital repository of academic **Credits** earned.
- Facilitates seamless transfer of **Credits** between institutions.
- Validity: **Credits** can be stored for up to 7 years.

RESEARCH & MULTIDISCIPLINARY GROWTH

NRF

National Research Foundation



Established to fund, coordinate, and promote research across all disciplines.

MERUs

Multidisciplinary Education and Research Universities



New model public universities to be set up on par with IITs and IIMs.