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The Transformational Shift in Educational Vision of the New Education Policy (NEP) 2020 in India:

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Abstract-- The National Education Policy (NEP) 2020 represents a transformative turning point in the evolution of India's education system, replacing the National Policy on Education (1986) after a gap of more than thirty years. The policy outlines a comprehensive vision for reforming both school and higher education in order to prepare learners for the intellectual, social, and economic challenges of the twenty-first century. By emphasizing critical thinking, creativity, and adaptability, NEP 2020 seeks to shift education away from rote learning towards competency-based and experiential learning. Key reforms include the adoption of the 5+3+3+4 curricular and pedagogical structure, a strong focus on foundational literacy and numeracy, promotion of inclusive and equitable education, integration of vocational education, and extensive use of digital technology in teaching, learning, and governance. The policy also stresses the promotion of Indian languages, the development of multidisciplinary higher education institutions, and greater academic flexibility through mechanisms such as the Academic Bank of Credits. This paper examines the major objectives and structural reforms of NEP 2020, analyses its systemic impact on India's education sector, and discusses key challenges associated with its implementation. It further offers policy-oriented suggestions and practical recommendations for realizing the policy's ambitious goals.

Keywords: National Education Policy 2020; Indian Education System; School Education Reforms; Higher Education; Multidisciplinary Education; Foundational Literacy and Numeracy; Digital Education; Vocational Skills; Language Policy; Equity and Inclusion; Teacher Education; Academic Bank of Credits.

I. INTRODUCTION

The quality and structure of an education system play a crucial role in shaping a nation's development and social progress. In response to changing global realities and the need for a future-ready workforce, the Government of India introduced the National Education Policy (NEP) 2020, which was approved by the Union Cabinet on 29 July 2020. This landmark policy replaces the National Policy on Education formulated in 1986 and represents the first comprehensive overhaul of India's education framework in more than three decades.

NEP 2020 aims to reform every stage of education, from early childhood to higher education, by introducing a learner-centric, flexible, and multidisciplinary approach. Rooted in India's cultural values while aligned with global best practices, the policy seeks to promote holistic development by integrating cognitive, social, ethical, and practical learning. It emphasizes access, equity, quality, affordability, and accountability as the foundational pillars of educational reform.

Through structural changes, curricular flexibility, and institutional restructuring, NEP 2020 aspires to create an education system that supports lifelong learning, innovation, and inclusive national development. The policy underscores the importance of foundational learning, skill development, teacher empowerment, and technology-enabled education as key drivers of sustainable transformation.

II. OBJECTIVES OF THE NATIONAL EDUCATION POLICY 2020

The major objectives of NEP 2020 are outlined below:

- 1. Equitable and Inclusive Education:* To ensure universal access to quality education for all children, regardless of their socio-economic background, gender, or geographical location.
- 2. Early Childhood Care and Education (ECCE):* To strengthen foundational literacy and numeracy through age-appropriate pedagogy under the 5+3+3+4 curricular framework.
- 3. Holistic and Multidisciplinary Learning:* To promote flexibility in subject choices and encourage critical thinking, creativity, problem-solving, and experiential learning.
- 4. Skill Development and Employability:* To integrate vocational education, life skills, and practical training from the early stages of schooling to enhance employability.
- 5. Technology Integration in Education:* To leverage digital tools and platforms for effective teaching, learning, assessment, administration, and academic governance.



6. Teacher Empowerment and Professional Development:

To improve the quality of teacher education, recruitment, continuous training, and career progression, recognizing teachers as the cornerstone of educational reform.

7. Higher Education Reforms: To restructure higher education through multidisciplinary institutions and establish a unified regulatory framework under the Higher Education Commission of India (HECI).

8. Promotion of Indian Languages and Culture: To encourage the use of mother tongue and regional languages as the medium of instruction, particularly at the foundational level, while preserving India's linguistic and cultural diversity.

III. WHAT IS 5+3+3+4 EDUCATION SYSTEM?

The New Education Policy 2023 has introduced a big change in India's school education system. It replaces the existing **10+2 system of education** with a new **5+3+3+4 education structure**.

Under this new **5+3+3+4 education system**, the entire duration of school education has been divided into four different stages – foundational, preparatory, middle and secondary school stage. This new structure plans to bring revolutionary changes in teaching and learning across all stages of school education.

Stages of 5+3+3+4 Education Structure

Let's take a look on what 5+3+3+4 education stage covers:

Stage	Duration	Age Range	Focus & Description
Foundational Stage	5 years	3-8 years	3 years of pre-primary schooling (<u>Anganwadi</u> , <u>Balvatika</u>) 2 years of Class 1-2 in primary school Learning through play and activities Basics of reading, writing, maths, and core subjects
Preparatory Stage	3 years	8-11 years	Class 3-5 Academic foundation in languages, maths, science, etc. Developing core skills like reading, writing, speaking Activity-based learning for critical thinking and skills
Middle Stage	3 years	11-14 years	Class 6-8 Introduction to abstract concepts in maths and science Development of analytical abilities and multidisciplinary Introduction of new subjects like arts, humanities, PE
Secondary Stage	4 years	14-18 years	Class 9-12 Specialization in subject streams (science, commerce, arts) In-depth knowledge and critical thinking skills Emphasis on life skills, employment skills, and soft skills School leaving exam after Class 10, board exams after Class 12

Foundational Stage (5 years)

The first stage covers 5 years of a child's foundational education, from ages 3-8. This includes 3 years of pre-primary schooling, like Anganwadi, Balvatika or nursery, where the focus is learning through play and activities.

The other 2 years are Class 1-2 in primary school. Here kids start learning the basics – a little reading, writing, maths, and other core subjects through fun activities.

The idea is to build their overall development during these impressionable years.

Preparatory Stage (3 years)

From Class 3-5, ages 8-11, kids enter the preparatory stage. This is when we start laying the academic foundation in subjects like languages, mathematics, science, and social sciences.



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Students learn core skills like reading fluently, writing properly, and speaking confidently. Activity-based learning continues to develop their critical thinking and life skills. The focus is still on all-round development.

Middle Stage (3 years)

In Class 6-8, ages 11-14, students enter the middle stage. They start dealing with more abstract concepts in subjects like maths and science.

Students develop analytical abilities and multidisciplinary perspectives. New subjects like arts, humanities and physical education are introduced. The idea is to expand their knowledge and start preparing them for secondary school.

Secondary Stage (4 years)

The secondary stage covers Class 9-12, for students aged 14-18 years. This is when students begin to specialize in subject streams like science, commerce, and arts as per their interests and strengths.

They develop in-depth knowledge and critical thinking skills related to their stream. There is also a focus on developing life skills, employment skills and soft skills. After Class 10, students can take a school leaving exam. After Class 12, students appear for board exams.

Major Reforms in New Education Policy 2023

- ☐ Redesigning Board exams for classes 10 and 12 to test core skills.
- ☐ Setting up national assessment center PARAKH for student evaluation.
- ☐ Teaching in local/mother tongue up to Grade 5.
- ☐ Offering Sanskrit at all levels of education.
- ☐ Starting vocational education and internships from Grade 6.
- ☐ Providing flexibility to choose subjects like Indian languages.
- ☐ Allowing multiple entry/exits in degree courses.
- ☐ Enabling 3 or 4-year undergraduate degree programs.
- ☐ Digitally storing academic credits earned through the Academic Bank of Credits.
- ☐ Setting up multidisciplinary HEIs with over 3000 students each.
- ☐ Phasing out college affiliation in 15 years.
- ☐ Establishing at least one multidisciplinary HEI in every district by 2030.
- ☐ Using technology extensively for online courses, virtual labs etc.
- ☐ Targeting 50% GER in higher education by 2035.

- ☐ Having a single regulator for the entire higher education excluding medical and legal studies.
- ☐ Providing graded autonomy to colleges based on accreditation.
- ☐ Conducting common entrance exams by NTA for UG admissions.
- ☐ Increasing public investment in education to 6% of GDP.
- ☐ Governance reforms for independent Board of Governors.
- ☐ Integrating vocational education in all schools and HEIs.
- ☐ Restructuring regulatory bodies like UGC, AICTE, and NCTE.
- ☐ Extensive teacher training and continuous professional development.
- ☐ Promoting Indian languages, arts, culture, and technology integration.
- ☐ Focus on experiential, sports, arts, and value education.
- ☐ Guidelines on online learning, cyber safety, ethics and assessment.
- ☐ Separation of policymaking, regulation, operations and academic matters.
- ☐ Light but tight regulation of HEIs through accreditation and self-disclosure.
- ☐ Emphasis on teacher education and faculty development.
- ☐ Exposure to vocational education and internships for holistic development.
- ☐ Promotion of gifted education and life skills.

IV. IMPACT OF NEP 2020

School Education

- ☐ Introduction of 5+3+3+4 structure aligns education with cognitive development.
- ☐ Focus on foundational learning through play-based and activity-based pedagogy.
- ☐ Assessment reforms replacing rote learning with competency-based evaluations.
- ☐ Greater flexibility in subject choices and inclusion of arts and sports.

Higher Education

- ☐ Aiming for a 50% Gross Enrollment Ratio (GER) by 2035.
- ☐ Introduction of Multidisciplinary Education and Research Universities (MERUs).



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- ☐ Flexible undergraduate programs with multiple exit and entry options.
- ☐ Phasing out of M.Phil. And strengthening of research and innovation.

Vocational & Skill Education

- ☐ Integration of vocational education from Grade 6 onwards.
- ☐ Emphasis on internships and hands-on experiences.
- ☐ Alignment with National Skills Qualifications Framework (NSQF).

Technology and Digital Education

- ☐ National Educational Technology Forum (NETF) set up to promote technology use.
- ☐ Emphasis on blended learning, online resources, and digital content creation.

Language Policy

- ☐ Three-language formula strengthened with flexibility.
- ☐ Focus on the mother tongue/local language as the medium of instruction up to Grade 5.

Suggestions

1. *Robust Implementation Mechanism:* NEP goals must be aligned with state-level policies and financial resources.
2. *Teacher Training and Recruitment:* Continuous professional development and better recruitment practices are essential.
3. *Equity in Digital Access:* Ensure digital resources reach rural and underprivileged learners.
4. *Curriculum Localization:* Tailor educational content to regional and cultural contexts.
5. *Strengthen Public Education System:* Avoid over-dependence on privatization and ed-tech platforms.
6. *Monitoring and Evaluation:* Build a data-driven tracking system for learning outcomes and policy impact.

V. RECOMMENDATIONS

- a. *Increase Public Expenditure:* Allocate 6% of GDP to education, as recommended.
- b. *Focus on Inclusion:* Design targeted interventions for girls, SC/ST, tribal, and differently-abled learners.
- c. *Strengthen ECCE:* Expand access to Anganwadis and pre-primary schooling with trained educators.
- d. *Bridge Urban-Rural Gap:* Prioritize infrastructure development in rural and remote areas.
- e. *Promote Multilingualism:* Support teachers and material development in regional languages.
- f. *Academic Bank of Credits:* Ensure seamless credit transfer and recognition across institutions.

VI. CONCLUSION

The NEP 2020 is a transformative policy with the potential to revolutionize India's education landscape. By emphasizing flexibility, equity, quality, and lifelong learning, it aims to nurture global citizens with strong local roots. The success of this policy, however, lies in its robust and inclusive implementation involving all stakeholders' government, educators, learners, and communities.

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