



Problems, Challenges, And Suggestions For The Implementation Of NEP 2020

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Abstract:

The National Education Policy (NEP) 2020 in India proposes significant reforms and changes in the education system. It focuses on the overall development of future citizens and includes higher education, school education, vocational education, and early childhood care. However, the implementation of these reforms presents several issues and challenges that require attention. The key problems identified include inadequate funding, a lack of infrastructure, a shortage of trained teachers, resistance to change, and language barriers. Socio-economic and cultural diversity are the biggest challenges in implementing this policy. This paper provides a review of the problems and challenges of implementing the NEP 2020 and suggests possible solutions. The paper will try to suggest solutions, such as increasing public investment in education, incentivizing private sector participation, leveraging technology, promoting multilingualism, and improving teacher training and professional development. The successful implementation of the NEP 2020 will require sustained political will, investment, and coordination among stakeholders.

Keywords: NEP 2020, education system, implementation, challenges, funding, professional development.

Introduction

The Indian government approved the National Education Policy (NEP 2020) in July 2020. The objective is to transform the Indian education system by promoting a more inclusive, flexible, and holistic approach. The policy outlines several ambitious goals, such as creating new institutions, expanding current ones, and implementing innovative teaching methods and technologies. Many praise NEP 2020 as a progressive and

future-oriented programme that could effectively address the ongoing issues in the education system of India. The plan spans several educational levels, such as basic education and higher education, and incorporates several substantial revisions to adapt to the evolving needs of students and the global context. The NEP prioritises a fundamental phase in primary education, with a particular emphasis on fostering the holistic development of cognitive, social, emotional, and physical abilities in young students. A more adaptable 5+3+3+4 structure has replaced the traditional 10+2 structure, accurately representing the many phases of education.

The strategy implements a four-year undergraduate program for higher education, offering students many exit options to improve their flexibility in selecting their educational trajectories. The plan to establish the Higher Education Commission of India (HECI) aims to rationalise and optimize regulatory operations in the domain of higher education. An important feature of NEP is Encouraging a multidisciplinary approach that enables students to choose from a diverse range of disciplines and pursue both vocational and academic courses. Promoting the To improve accessibility and inclusivity, the NEP encourages the use of mother tongue or regional language as the primary language of instruction. There is currently a significant focus on assessment reforms, with a shift towards the execution of continuous evaluation methods and a reduction in significance of board exams.

The policy acknowledges the significance of technology in education, promoting the integration of digital resources and online learning. Furthermore, the NEP emphasises the necessity of implementing high-quality teacher training programmes and continual professional development for educators ensures a higher standard of instruction.. However, we anticipate significant obstacles in executing the NEP 2020. The policy suggests extensive modifications that will necessitate significant investment, political determination, and collaboration among many stakeholders. Furthermore, the execution of the program will need to address pre-existing obstacles, such as the disparity in access to technology, insufficient infrastructure, and the substandard level of education in various regions of the country. This study seeks to examine the existing body of literature concerning the difficulties and issues associated with execution of NEP 2020. Specifically, it will concentrate on the areas of funding, teacher training, state-level implementation, language policy, the digital divide, accreditation, and quality assurance. This study seeks to offer insights into the execution of the NEP 2020 and propose potential solutions by identifying and analysing the issues associated with it. The paper uses a variety of sources, such as reports, scholarly publications, and policy documents, to conduct a thorough examination of the difficulties involved in implementing the NEP 2020. The study continues by emphasizing the significance of efficient coordination, sufficient finance, and resolving fundamental disparities in access to education and digital technology for the successful implementation of NEP 2020.

Sustainable Development Goals

All United Nations Member States unanimously agreed upon the Sustainable Development Goals (SDGs), a comprehensive collection of 17 global objectives, in 2015. Designed to tackle a wide range of social, economic, and environmental concerns, these goals aim to achieve significant progress by the year 2030. SDG 4

corresponds to Goal 4, which is specifically dedicated to the quest for "quality education." . Its goal is to guarantee universal and fair access to high-quality education and foster continuous learning opportunities for all individuals.

The targets encompassed by SDG 4 are:

1. Universal Primary Education: Guarantee that all girls and boys receive free, fair, and high-quality primary and secondary education.
2. Ensuring equitable access to high-quality resources and opportunities Pre-primary Education: For both girls and boys, ensure universal access to high-quality early childhood development, care, and pre-primary education.
3. Ensure equitable access for all genders to cheap and high-quality technical, vocational, and postsecondary education, including university.
4. Increase the total number of youth and adults individuals with relevant skills, such as technical and vocational abilities, to secure employment, decent jobs, and entrepreneurial activities.
5. Gender Disparity Eradication: Eliminate gender gaps in education and guarantee equitable access to all tiers of education and vocational training for marginalized groups, including individuals with disabilities, indigenous communities, and children in vulnerable circumstances.
6. Universal Literacy and Numeracy: Ensure that all young people and a significant majority of adults, regardless of gender, attain proficiency in reading, writing, and mathematics.
7. Construct and enhance educational infrastructure that caters to the needs of children, individuals with disabilities, and different genders. These facilities should ensure safety, non-violence, inclusivity, and effectiveness in establishing optimal learning settings for all individuals.
8. Increase the number of scholarships offered to developing nations for advanced education, encompassing vocational training and information and communication technologies (ICT) programs.

SDG 4 represents the worldwide dedication to offering comprehensive, fair, and high-quality education to all individuals, acknowledging education as a crucial catalyst for sustainable development. At both the global and national levels, several indicators and reports track progress towards achieving SDG 4.

Salient features of the National Education policy 2020

The National Education Policy 2020 in India presents a series of significant reforms and alterations to the education sector. These are some of the notable characteristics of the NEP 2020:

1. Globalisation of education: The primary objective of NEP 2020 is to guarantee equal access to education for every child, starting from early life and continuing through secondary education. The initiative aims to raise the GER in higher education to 50% by the year 2035.

2. It suggests a novel curricular and pedagogical structure that is comprehensive, interdisciplinary, and adaptable. Furthermore, it recommends reducing the curriculum's material coverage and giving priority to hands-on learning, analytical thinking, and innovation.
3. It highlights the need to provide top-notch teacher training and professional development. The proposal suggests the creation of nationwide mentoring programme with the goal of providing assistance and instruction to all educators.
4. It suggests a versatile approach to language as a means of teaching. The objective is to foster multilingualism and promote the use of regional languages as the primary means of teaching.
5. It highlights the significance of digital technologies in education. The proposal suggests using technology for instruction, education, evaluation, and management.
6. It introduces assessment improvements using a new framework that focuses on evaluating competency and learning outcomes. The objective is to transition from memorization to comprehension and practical application of knowledge.
7. It suggests several substantial changes in higher education, such as the establishment of a consolidated governing entity for institutions of Higher education, the implementation of a four-year undergraduate program with various opportunities for learner to leave, and the encouragement of interdisciplinary education and research.

In summary, the NEP 2020 presents a range of ambitious modifications aiming at achieving a specific goal and fundamentally changing the education system of India. To effectively execute these reforms, it is imperative to maintain a steady and unchanging consistency with determined commitment from political leaders, financial resources, and collaboration among all parties involved. The future of India will greatly benefit from a more fair, easily accessible, and excellent education system.

NEP 2020 and Sustainable Development Goals 4 (SDGs 4)

This policy is based on the core principles of access, equity, quality, affordability, and accountability. It aligns with the United Nations Sustainable Development Goals (SDGs- 2030 Agenda), namely the objective of ensuring inclusive and equitable quality education for everyone. NEP 2020 acknowledges the necessity of ensuring educational opportunities for all individuals, regardless of their socio-economic status, gender, geographical location, or any other determining factor. The strategy prioritises the promotion of fairness and the inclusion of all individuals in education, particularly those who are underprivileged or marginalised.

Furthermore, objective of NEP 2020 is to improve the standard of education in India by introducing a new curriculum and pedagogical structure that emphasizes transdisciplinary, experiential, and critical thinking-oriented learning. It also acknowledges the necessity of providing teachers with top-notch training and professional development to ensure that they possess the essential competencies and expertise required to offer education of the highest calibre. Ensuring affordability is a critical aspect of NEP 2020, as it strives to ensure universal access to education while keeping the costs reasonable. The programme outlines various strategies

aimed at alleviating the economic strain on students and families this involves establishing the coordinated National scholarship fund and the advancement of digital education.

Accountability is crucial to NEP 2020 because it aims to develop a strong system of accreditation and quality assurance to ensure that institutions and programs adhere to the required standards. The policy additionally emphasises the significance of transparency and accountability in the governance and operation of educational institutions.

In general, the NEP 2020 is in agreement with the Sustainable Development Goals (SDGs) and puts up a number of ambitious measures to guarantee accessibility, fairness, excellence, affordability, and responsibility in education. To achieve the desired outcomes of these programs, it is critical to have long-term commitment from political leaders, financial resources, and effective collaboration among all parties involved. However, the advantages of establishing a fair, easily accessible, and excellent education system will be substantial for India's future.

Problems and challenges of the implementation of NEP 2020

- Funding:** The main issues and difficulties in implementing the National Education Policy (NEP) of 2020 is the lack of enough funding. We anticipate substantial funding obstacles in execution of NEP 2020. The program presents several ambitious plans that will require significant expenditure, such as the establishment of novel institutions and enlargements of pre-existing ones. Given the current economic conditions, the suggested policy of increasing public funds in education from 4.6% of GDP to 6% of GDP will present a significant challenge.
- Teacher Training: NEP 2020 highlights the significance of teacher training and professional skills enhancement.** Nonetheless, the current teacher training infrastructure of India is insufficient to meet the requirements. According to a survey from the National Sample Survey Office (NSSO), a mere 13% of educators in the nation have undergone in-service training over the past five years. In this regard, the NEP 2020's effectiveness will depend on sufficient financial resources and infrastructure.
- Language Policy: The NEP 2020's language strategy has caused controversy because many states and populations oppose the use of Hindi or other languages as the primary mode of instruction. The language policy's effectiveness depends on the desire of all parties involved to collaborate and reach consensus.** The paper contends that the policy ought to consider the linguistic heterogeneity of the nation and honour the preferences of individual states and groups.
- Digital Divide:** The presence of a digital gap in the nation, wherein numerous rural and low-income populations lack internet connections and digital gadgets, presents a substantial obstacle to the successful execution of NEP 2020's endeavours pertaining to digital technology in education. The policy's effectiveness in this matter will depend on resolving fundamental disparities in the availability of digital technologies and ensuring equitable access to education for all learners.

5. **Accreditation and Quality Assurance:** The NEP 2020 highlights the significance of ensuring high standards and official recognition in higher education. Nevertheless, the current certification system of the country is disorganised and lacks clarity. The strategy suggests the development of a centralised regulatory body for higher education, but the effectiveness of this endeavour would rely on sufficient financial resources, infrastructure, and political determination. In this aspect, the policy's effectiveness will depend on the regulating body's ability to provide fair competition among all institutions and foster transparency and accountability in the accrediting process.

Suggestions for addressing the challenges and problems of implementing the NEP 2020

1. **Funding:** To tackle the funding difficulties, the government should consider investigating alternative funding sources, such as public-private partnerships, philanthropic funding, and creative finance methods. To maximise the potential influence, government should consider giving priority to education in its budget allocation and investigate methods to optimize its spending.
2. **Teacher Training:** To enhance the calibre of teacher training and professional growth, the government should allocate resources towards the establishment of top-notch training facilities, including training centres, e-learning platforms, and mentorship programmes. The government could additionally provide incentives to teachers to engage in training programmes and cooperate with business and non-governmental organisations to utilise their knowledge and resources.
3. **Language Policy:** To tackle the difficulties presented by the language policy, the government may use a more inclusive and collaborative method for developing policies, engaging all relevant parties in the decision-making procedure. The government should recognize and respect the diversity of languages in the country, provide flexibility in choosing the language for instruction, and ensure that every student has equal access to quality education.
4. **Digital Divide:** To address the disparity in availability of digital technologies and promote fairness, the government should allocate funds towards the establishment of digital infrastructure in rural and economically disadvantaged regions. This would involve providing broadband connectivity, digital gadgets, and e-learning platforms. The government should provide training and assistance to educators and students to ensure their proficient use of digital technologies for educational purposes.
5. **Accreditation and Quality Assurance:** The government shall establish an autonomous regulatory entity with sufficient budget and resources to enhance the quality of tertiary education and ensure transparency and accountability in the accreditation process. The regulatory body has the authority to establish unambiguous criteria and directives for accreditation, offer technical aid to schools in need of help, and consistently oversee and assess the calibre of education delivered by authorised institutions.

To achieve successful implementation of the NEP 2020, it is necessary for the government, civil society, and other stakeholders to work together in a sustained and collaborative manner. We should adopt a collaborative and participative strategy to effectively handle the issues and problems of implementing NEP 2020. This entails prioritizing finance and infrastructure development, also using knowledge and resources of many actors.

Conclusion

In conclusion, the National Education Policy 2020 possesses the capacity to profoundly reshape the educational environment in India. The strategy presents a number of ambitious proposals, including the execution of a new curricular framework, the development of new institutions, and the integration of digital technology in education. However, we anticipate that the execution of NEP 2020 will face additional challenges, including limited financial resources, the requirement for teacher education, state-level implementation, language policy, the disparity in digital access, and accreditation and quality control.

To effectively tackle these challenges and issues, the government must implement a consistent and cooperative strategy that engages all stakeholders in the education system. The government should consider investigating alternative funding sources, allocating resources to create a robust teacher training infrastructure, promoting coordination and collaboration between the central and state governments, adopting a more inclusive and participatory approach to policy formulation, addressing the digital divide, and establishing an autonomous regulatory body for accreditation and quality assurance.

Although there are difficulties, the implementation of NEP 2020 has the potential to greatly enhance the quality and availability of education in India. To effectively execute the NEP 2020, the government should prioritise money, infrastructure development, and cooperation among stakeholders. It is important to have a continuous and cooperative endeavour, but the advantages of a fair, reachable, and excellent education system will be significant for India's future.

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