

## AUGUST 2023 EDITION

# 'NATIONAL EDUCATIONAL POLICY' (NEP) 2020



## ANALYSIS REPORT ON New Education Policy 2020

### ] Introduction

2 Evolution of India's Education Policy

## 3

Principles and Vision of NEP 2020

### 4

Features and Key focus Areas

## 5

Growth Opportunities and Potential Concerns

## 6

Akhil Bhartriya Shiksha Samagam 2023 and Anniversary of NEP 2020

### 7

Notable Achievements and Supporting Government Initiatives

## 8

Way Ahead

9 Eminent's Insight

## Introduction

Education is a fundamental requirement for every human being to achieve its full potential in life and become an integral part of an inclusive and equitable society. **The Constitution of India also gives the** '**Right to Education for All' under Article 21-A for free and compulsory education** of satisfactory and equitable quality for the age group of 6-14 Years. India is striving towards its commitment to providing universal quality education access to achieve its ambitious economic, social, scientific, cultural, and national integration goals.

This need has developed the requirement for the continuous evolution of the Indian Education System since Independence. In 2020 to address the contemporary needs for knowledge and skills, the Government of India has come up with the New Education Policy (NEP) which brought freshness to an obsolete classroom education system with water-tight compartments among various streams such as Arts, Commerce, and Science, etc

#### **Quick Facts About the Indian Education System**

8,997

AICTE approved technical institutes in India in 2021-22 \$1.43BN Upraised across 100 deals

in 2000

Source: https://www.investindia.gov.in/sector/education

3.1%

of GDP India's public

spending on Education in

2021-22



### **Analysis Report**

### August 2023 Edition

This revamp was in line with India's ambition to provide high-quality education to the largest population concentration in the world and **achieve SDG Goal 4 by 2030**. It aims to reconfigure the learning trajectories with the active use of technology aids in teaching and learning to provide equitable and quality education with lifelong opportunities for learning for Indian citizens.

In the Amrit Kaal of the Indian economy, this gap between continued learning outcomes has been planned to bridge through early childhood care, promotion to research and development, skill training, vocational training, three language formula, on-the-job- training modules, digital learning platforms, etc under the NEP, 2020.



Source: https://www.ibef.org/industry/education-sector-india/infographic

Thus, to achieve the US\$ 5 trillion economy target by 2047, India has developed a comprehensive approach to revamp the Indian education system with NEP 2020. Here, the knowledge will be imparted to groom the personality of students at the early levels and inculcate foundational as well as cognitive capabilities to promote critical thinking and problem-solving skills. It will help to optimally use the demographic dividend advantage to achieve economic growth with aggressive policy support like the National Institute Ranking Framework, Internationalization of education, Skilling the future Workforce, etc. in the years to come.

## **Evolution of India's Education Policy**

Education is fundamental to every human being. The role of education is to make individuals independent and build a solid socio-economic development. Educational policies are accountable for imparting quality education. India's educational system has a history of evolution since civilization existed which can be broadly understood in two segments based on its historical background i.e. pre-independence and post-independence.



### **Evolution of India's Education System Since Independence**

Source: https://www.buddy4study.com/article/new-education-policy-2017-key-changes-and-developments-you-should-know

### August 2023 Edition

### **Analysis Report**

The education policy **in pre-independent India has a broad division in terms of pre-British time and British time**. The pre-British era mainly includes the Vedic/post-Vedic and Mughal ages leading with India's traditional knowledge and beliefs. However, the major objective of education was religion in place of universal education to include people from different groups. At the beginning of the British era, Western Educational Policies played a significant role in promoting the universalization of education irrespective of caste or class.



Source: http://www.ijstr.org/final-print/jan2020/Education-Of-India-In-Pre-independent-Yore.pdf

In independent India, the formulation of education policies is governed by the recommendations made by the Education Commission from time to time.



### August 2023 Edition

NEP 2020 is the latest addition to education policy based on equity, accountability, access, and quality.

NATIONAL EDUCATION POLICY 2020					
Universalization of Education from pre-school to secondary level with 100% GER in school education by 2030					
	GER in higher education to be raised to 50% by 2035; 3.5 crore seats to be added in higher we education	NEP 2020 will bring <b>2 crore</b> out of school children back into the main stream	New 5+3+3+4 school curriculum with12 years of schooling and 3 years of Anganwadi/ Pre-schooling		
	No rigid separation between academic streams, extracurricular, vocational streams in schools	Vocational Education to start from Class 6 with Internships	Teaching upto at least Grade 5 to be in mother tongue/regional language		

Source: https://myvoice.opindia.com/2020/08/national-education-policy-2020-a-policy-for-new-india/

It has transformed the Indian education system at the core to develop a flexible mechanism for goaloriented, and creative learners as well as educators.

### **Comparative Analysis: Old vs. New Education System**



Source: https://www.education.gov.in/sites/upload\_files/mhrd/files/NEP\_Final\_English\_0.pdf

### **Analysis Report**

To effectively address, every aspect of learning, skilling, research, and innovation, the policy has formulated focused deliberations based on various suggestions provided by industry experts, educators, parents, and field practitioners.



Source: <u>https://www.indcareer.com/news/the-government-of-india-developed-mechanisms-for-monitoring-quality-of-education/</u>

Education policy in India aims to have a framework where universal quality education can be imparted to every individual assuring socio-economic growth, and development at all levels.

## Principles and Vision of NEP 2020

NEP 2020 has aimed to ignite creative imagination and critical thinking at all levels of learning right from early childhood care through Aanganbadis and bal Vatikas to Higher Education Institutes (HEIs). It has set the target of achieving a 100% Gross Enrollment Ratio (GER) by 2030 from the preschool level to the secondary education level. Whereas GER target for Higher Education (including vocational education) has been set to 50% by 2035.



Source: https://leadschool.in/school-owner/national-education-policy-nep-2020/



This higher enrolment target set under NEP 2020 will lead to a more contributing skilled workforce that will be equipped with the knowledge to excel in the 21st century such as technology 4.0, entrepreneurship, innovation, research, etc. **This will make the way for an inclusive, multi-lingual plural Indian society at large**. The fundamental principles followed to formulate the policy have ensured to strike the right balance of control and accountability at the core and developed a positive service environment for teachers and educators who are at the centre stage of this whole learning trajectory.

### **Fundamental Principles of NEP 2020**



To implement these principles to the letter and spirit, the policy has envisioned the idea of transforming India as a knowledge hub of the globe. It is advocating to make use of deep-rooted Indian ethos and culture to regain its vibrancy and sustainable knowledge practices. The policy has been set to encourage private and community participation to enhance the quality of the public education system in India by attracting higher investment in the sector.



### Thus NEP, 2020 has developed a transformational shift in the curriculum and pedagogy of Indian schools and higher education systems. It has added a new charm to learning with new leadership roles, constitutional values, national respect, and cultural awareness along with the incorporation of prerequisites such as human rights, ethical values, sustainable development along knowledge and skill upgrades for global well-being.

### How You can tap the AG Group Expertise

To find more about our customized offerings in the area of training and education as per NEP 2020 Guidelines <u>Click Here</u>

### Features and Key Focus Areas

The most talked about provision under NEP 2020 is the replacement of the traditional 10+2 school system along with the incorporation of children in the 3-6 years age group formally under education policy. The new policy has substituted the 10+2 system with a 5+3+3+4 structure to bring early childhood care into its ambit for improved learning outcomes and lifelong development and wellbeing of students. The changes are coherent with the critical fact that more than 85% of the total brain development of a child takes place before the age of 6 years.



#### Salient Features of NEP 2020



This **policy is based on the recommendation of the Kasturirangam Committee** to bring reform at various levels of learning and teaching along with revamping the exam system. The further increase in GER in the Indian education system posts Sarva Siksha Abhiyan and the Right to Education Act, 2002 has needed an extra policy push to achieve universal access to quality education in India up to the secondary level. The policy has welcomed the active confluence of knowledge-based education with skill enhancement by especially encountering the silos mentality in the school education system.

### **Analysis Report**

### August 2023 Edition

#### **Key Focus Area**



### August 2023 Edition

**Analysis Report** 



The provisions under NEP 2020 have aimed to bring over 20 million dropout children back to the schooling system with various provisions such as the promotion of multi-linguism in education, the provision of Special Education Zones for children in disadvantaged regions as well as groups, the establishment of Gender Inclusion Fund to ensure equal opportunities for girls and transgender students, etc. This has also promised international exposure in the areas of higher education, research, and innovation by setting up the campuses of top foreign universities in India to make the education system more open and adaptable for competitive efficiencies.



A Complete Guide

## **Growth Opportunities and Potential Concerns**

NEP 2020 has set a progressive path for learning and teaching in the Indian education system to make India future-ready. Its implementation and broad structural guidelines are promising new opportunities for various stakeholders such as government, education institutions, private investors, researchers, technology partners, teachers, trainers, and students. The increasing budget allocation promotes uninterrupted lifelong learning within education structures defined by reformed regulations.



	Largest demography	Second largest E-learning market in the globe
Major Growth Opportunities	Increasing total enrollment ratio	Gap between knowledge & skill training and job requirements
	Increased public spending target	Improved budgetary efficiency
	Supportive environment with ease of starting and running HEIs	Increased research funding
	Better access to basic infrastructure	New and progressive career advancement opportunities
	Self placed study through digitally scored credits	Global Exchange Programmes and setting up of foreign university campuses in India
	Industry-Academia partnership to promote technology 4.0 and innovation	Expert support from private sector in Establishing and Operationalizing National Educational Technology Forum

### **Analysis Report**

The government is gradually implementing the various provisions of policy at various levels. The priority focus areas are implemented on an immediate basis following the potential provisions with the help of various stakeholders and service partners. However, there are so many aspects that this policy has faced challenges to address at the formulation as well as implementation levels



### Major Challenges in the Way of NEP 2020

Thus, this comprehensive policy brought new possibilities for the future along with the challenges to incorporate and deliver in their true sense. But during implementation, the stakeholders need to review the progress and its implications such as peer pressure, and the psychological well-being of students with the help of volunteer teachers, psychologists, peer- tutoring, and encouragement to inculcate interest towards learning and skilling to play a contributor in Indian growth saga.



## Akhil Bhartiya Shiksha Samagam 2023 and 3<sup>rd</sup> Anniversary of NEP 2020

In **2023, the Akhil Bhartiya Siksha Samagam coincided with the 3<sup>rd</sup> anniversary of NEP 2020**. This has given a platform to various experts from education, research, and industry to share their best practices, strategies, success stories, and knowledge to add more colors to the transforming landscape of the Indian education system post-policy rollout. **It has been witnessed by more than 2 lakh Samagam attendees** including students, volunteers, and Yuva Sangam participants along with higher dignitaries.



The 'Mahakumbh of Education' has given an open stage to discuss and nurture the various strategies to help in converting the National Curriculum Framework (NCF) into textbooks to support lifelong learning. The government has also shown its unfailing commitment towards capacity building of teachers on priority with the development of 100 institutions as Centre of Excellence in each category of school education, higher education, and skill development respectively. It has made the anniversary celebration more attractive and strengthened India's commitment to imparting and facilitating equitable and critical learning opportunities to students for transforming Atmanirbhar Bharat.



### How AG Group Can be a Help

To get a flavour of our expert research methodologies to envision your multi sectoral long term goals <u>Click Here</u>

## Notable Achievements and Supporting Government Initiatives

To nurture the little igniting minds and youths of the country, the Government of India is working relentlessly to revamp the Indian education system at all levels. This has been taking shape over time with the help of industry-academia partnerships, promotion of skill development, and research through various government schemes such as **PM SHRI**, a primary laboratory for the implementation of various **NEP 2020** provisions along with other initiatives such as NIPUN Bharat, ULLAS, New India Literacy Programme, etc.



### **Initiatives Launched to Support Implementation of NEP 2020**

The focused approach to address the learning vulnerabilities of disadvantaged groups, transgenders, girls, etc is adding a humane face to **the policy implementation and hopeful to bring positive changes in terms of higher GER**. The skill development in regional languages along with technology education has a lot to unfold and make Indian students equipped with global competence side by side. Other than this, in the last three years since the launch of NEP in 2020, many achievements have also been made to testify to the smooth and gradual implementation of various provisions of education and skilling.

### August 2023 Edition

### **Achievements Highlights**

Integration of vocational education into general education through government initiatives such as Pradhan Mantri Kaushal Vikas Yojna and Skill India Mission

Focus on holistic and employability skills with the launch of employability skills curriculum by MSDE

Skilling in regional languages for the promotion of linguistic diversity through publication of 100 books in Bhartiya Bhasha which is translated in 12 regional languages

Technology enabled learning with development of more than 330 new generation courses by MSDE to meet the requirement of industry 4.0

Industry academic collaboration for the introduction of on the job components in various customized courses

Reskilling and upskilling with the critical needs of 21st centaury through PMKVY 4.0

Inclusive and sustainable skill development through PMKVY, Jan Sikshan Sansthan, and SANKALP initiatives

Entrepreneurship education under skill India Mission through NIESBUD , NIOS, and IGNOU centers

Continuous teacher training and professional development through 59 new government institute of training of teachers under NSQF compliance and strive initiative

Launch of Agnipath Scheme in line with UGC Norms and guidelines of NCF and NSQF

Academic collaboration between Indian and foreign higher educational institutions through provision of twinning/ joint degree and dual degree programme

AICTE-IDEA labs to encourage STEM experimental learning

Engaging national hackathon such as KAVACH 2023 to identify innovative ideas and technology solutions

Guidelines notification for introduction of course based on Indian heritage and culture to promote the interest of foreigners on Indian heritage and culture

The implementation of the policy has been aggressively supported by the Ministry of Skill Development and Entrepreneurship (MSDE) and Skill India Mission with the provisions of various initiatives such as Pradhan Mantri Kaushal Vikas Yojna, National Apprenticeship Promotion Scheme, etc. The provisions of setting UGC norms and NCF/ NSQF guidelines to align with the Agnipath Scheme of the Government of India have also opened new avenues of opportunities to Indian youth for learning along with skilling and jobs. This will facilitate the holistic growth of India with a motivated, disciplined, educated, and technologically equipped brigade of youth with the help of interministerial coordination between education, skills, and labour to take the lead.

## Way Ahead

The policy has promised a brighter, more flexible, multi disciplinary, and technology-oriented future for the Indian education system. It is providing the required policy support to make India a global knowledge hub and help in attaining the SDG goals within set timelines. It has opened up a new avenue of collaborative reforms in the sector through strengthening the spirit of cooperative federalism as education is a concurrent subject under the Constitution of India.

The policy is capable of addressing India's digital divide and regional literacy gaps by targeting universalization of education at all levels through provisions of Credit Framework, and mobility between traditional and vocational education. This will make it more result-oriented and make Indian students future-ready based on their passion and interest. It will develop a new generation of learned youths with critical thinking for the socio-economic growth of the country in the years to come.



## **Expert's Insight**

The NEP 2020 is the future of India's education from primary to higher education levels. It aims at promoting the all-round development of an individual. It aims to make education accessible to everyone. India's academic fraternities have a big role to play in ensuring a rightful place for India to become a global leader. The National Education Policy 2020 is a path towards it.

Shri Dharmendra Pradhan Minister of Education Government of India

### Resources

- 1. <u>https://www.education.gov.in/</u>
- 2. https://www.education.gov.in/sites/upload\_files/mhrd/files/NEP\_Final\_English\_0.pdf
- 3. <u>https://ncf.ncert.gov.in/#/web/home</u>
- 4. https://www.investindia.gov.in/sector/education
- 5. https://www.ibef.org/industry/education-sector-india/infographic
- 6. https://pib.gov.in/PressReleaselframePage.aspx?PRID=1847066
- 7. <u>https://vikaspedia.in/education/policies-and-schemes/national-education-policy-</u> 2020
- 8. <u>http://epgp.inflibnet.ac.in/epgpdata/uploads/epgp\_content/S000033SO/P000300/M0130</u> 97/ET/145258955205ET.pdf
- 9. https://niepid.nic.in/nep\_2020.pdf
- 10. https://www.msde.gov.in/
- 11. https://nsdcindia.org/skillcentres
- 12. https://www.education.gov.in/sites/upload\_files/mhrd/files/NSQF%20NOTIFICATION.pdf
- 13. https://www.ibef.org/government-schemes/skill-india
- 14. <u>https://dst.gov.in/experts-discussed-implementation-national-education-policy-engineering-disciplines-profession</u>
- 15. <u>https://assets.kpmg.com/content/dam/kpmg/in/pdf/2020/08/impact-of-national-education-policy-2020-and-opportunities-for-stakeholders.pdf</u>
- 16. <u>https://www.researchgate.net/publication/368750851\_NEP\_2020\_OF\_INDIA\_OPPORTUNI\_TIES\_AND\_CHALLENGES\_AHEAD</u>
- 17. <u>https://theedupress.com/2022/05/articles/school-education-articles/national-education-policy-nep-2020-opportunities-n-way-forward/</u>
- 18. <u>https://pib.gov.in/PressReleaselframePage.aspx?PRID=1942756</u>
- 19. https://pib.gov.in/PressReleaselframePage.aspx?PRID=1944183
- 20. <u>https://economictimes.indiatimes.com/industry/services/education/nep-aims-to-make-educationaccessibletoallsayseducationministerdharmendrapradhan/articleshow/93653484.</u> <u>cms?from=mdr</u>



AG was established in the year 1998. In the due course of time AG has become multi-functional, multi-disciplinary organization offering a wide range of consultancy services to multiple sectors for implementation of projects under one roof from "Concept to Commissioning" AG shareholders has track record in the development of mega projects in country & overseas in field of sports, hospitality, tourism, flood management, turf farms, F&B, real estate, fashion & clothing, import & exports, chemical & fertilizers.

The integration and coordination of our in-house experts deliver the pragmatic solutions in the today's world. Quality and Service delivery are the key elements of AG Group corporate philosophy. The highly motivated, experienced and multi-disciplined team plans, develop and implement the need of client and exceed their expectations. We can synergize our experience with your projects to make it a success.



### **Disclaimer**

The documentation created is by using information available on public domain as general in nature. It does not address to any particular situation or source. However, the information received from these sources is believed to be reliable. This information might be partially amended and it's also subject to revision.

A G Horizon Pvt. Ltd. does not make any warranties, expressed or implied, as to the accuracy of such information. We do not accept any liability whatsoever, for any direct of consequential loss arising from this document or its contents.