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# Salient Features of New Education Policy 2020 Kirti Rajput<sup>1</sup>, Radha Chauhan<sup>2</sup>

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#### **ABSTRACT**

Education has a key and decisive role in this scenario of contingencies. The National Education Policy 2020 has therefore been transformed into the framework of this reform, which could help to build a new education system in the country, in addition to strengthening those economic and social indicators. This paper titled "NEW EDUCATION POLICY 2020- A REVIEW ANALYSIS", is an efficient effort to study the literature on the NEP 2020. The study is based on the secondary data and has been conducted using qualitative technique of research. This study will help in the better understanding of the salient features of New Education Policy 2020.

**KEYWORDS:** NEP, qualitative, economic, scenario.

#### INTRODUCTION

The National Policy on Education (NEP) is a policy formulated by the Government of India to promote education amongst India's people. The policy covers elementary education to colleges in both rural and urban India. The first NPE was promulgated by the Government of India by Prime Minister Indira Gandhi in 1968, the second by Prime Minister Rajiv Gandhi in 1986, and the third by Prime Minister Narendra Modi in 2020.

The National Education Policy 2020 (NEP 2020), which was approved by the Union Cabinet of India on 29 July 2020, outlines the vision of India's new education system. The new policy replaces the previous National Policy on Education, 1986. The policy is a comprehensive framework for elementary education to higher education as well as vocational training in both rural and urban India. The policy aims to transform India's education system by 2021. The language policy in NEP is a broad guideline and advisory in nature; and it is up to the states, institutions, and schools to decide on the implementation.

NEP 2020 aims to replace the present 10+2 system with the latest 5+3+3+4 curricular structure corresponding to ages 3-8, 8-11, 11-14, and 14-18 years. The **salient features of NEP 2020** are improving the education quality by giving equal importance to creativity and innovation and striving to transform India into a "vibrant knowledge society" over the next decade.

The NEP 2020 enacts numerous changes in India's education policy. It aims to increase state expenditure on education from around 4% to 6% of the GDP as soon as possible. In January 2015, a committee under former Cabinet Secretary T. S. R. Subramanian started the consultation process for the New Education Policy. Based on the committee report, in June 2017, the draft NEP was submitted in 2019 by a panel led by former Indian Space Research Organisation (ISRO) chief Krishnaswamy Kasturirangan. The Draft New Education Policy (DNEP) 2019, was later released by Ministry of Human Resource Development, followed by a number of public consultations. The Draft NEP had 484 pages. The



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Ministry undertook a rigorous consultation process in formulating the draft policy: "Over two lakh suggestions from 2.5 lakh gram panchayats, 6,600 blocks, 6,000 Urban Local Bodies (ULBs), 676 districts were received."

The vision of the National Education Policy is: "National Education Policy 2020 envisions an Indiacentric education system that contributes directly to transforming our nation sustainably into an equitable and vibrant knowledge society by providing high-quality education to all." Quality higher education must aim to develop individuals who are excellent, thoughtful, wellrounded, and creative. It must enable a person to study one or more specialized areas of interest at an in-depth level and develop character, ethical and constitutional values, intellectual curiosity, scientific temper, creativity, service spirit, and the skills of the 21st century across a range of fields, including sciences, social sciences, the arts, humanities, languages, personal, technological the vocational subjects.

The new education policy brings some fundamental changes to the current system, and the key highlights are multidisciplinary universities and colleges, with at least one in or near every district, revamping student curricula, pedagogy, evaluation, and support for enhanced student experience, establishing a National Research Foundation to support excellent peer-reviewed work and effectively seed study at universities and colleges.

The main problems faced by the Indian higher education system includes enforced separation of qualifications, early specialization and student streaming into restricted research areas, less focus on research at most universities and schools, and lack of competitive peer-reviewed academic research funding and large affiliated universities leading to low levels of undergraduate education.

SALIENT FEATURES OF NEP 2020-

The salient features of NEP 2020 are as follows-

#### **SCHOOL EDUCATION**

Ensure Universal Access at All Levels of schooling from pre-primary school to Grade 12: NEP 2020 aims to achieve 100% Gross Enrollment Ratio in school education by 2030. The initiatives that will be undertaken for this include provision of effective and sufficient infrastructure, alternative and innovative education centres to ensure that children who are dropping out of school are brought back into mainstream education, universal participation in school by carefully tracking students, as well as their learning levels. Counsellors or well-trained social workers connected to schools/school complexes and teachers will continuously work with students and their parents to ensure that all school-age children are attending and learning in school.

**Early Childhood Care Education**: NEP 2020 emphasises on the criticality of the early years to ensure quality early childhood care and education for all children between 3-6 years by 2025. A National Curricular and Pedagogical Framework for Early Childhood Care and Education (NCPFECCE) for children up to the age of 8 will be developed by NCERT. The planning and implementation of early childhood education will be carried out jointly by the Ministries of HRD, Women and Child Development (WCD), Health and Family Welfare (HFW), and Tribal Affairs.

The extant 10+2 structure in school education will be modified with a new pedagogical and curricular restructuring of 5+3+3+4 covering ages 3-18. This implies that there will be 3 years of curriculum framework for Anganwaadi/preschool level and 12 years for school in a 5+3+3+4 model. Currently, children in the age group of 3-6 are not covered in the 10+2 structure as Class 1 begins at age 6. In the new 5+3+3+4 structure, a strong base of Early Childhood Care and Education (ECCE) from age 3 is also



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included. For universal access to ECCE, Anganwadi Centres will be strengthened. Prior to the age of 5 every child will move to a "Preparatory Class" or "Balavatika" (that is, before Class 1), which has an ECCE-qualified teacher.

**New Curricular and Pedagogical Structure**: The curricular and pedagogical structure of school education: guided by a 5+3+3+4 design corresponding to the age ranges of 3-8, 8-11, 11-14, and 14-18 years, respectively. It will consist of Foundational Stage (in two parts, that is, 3 years of Anganwadi/preschool + 2 years in primary school in Grades 1-2; both together covering ages 3-8): with flexible, multilevel, play/activity-based learning and the curriculum and pedagogy of ECCE.

**Preparatory Stage** (Grades 3-5, covering ages 8-11): with the introduction Experiential learning across the sciences, mathematics, arts, social sciences, and humanities.

**Middle Stage** (Grades 6-8, covering ages 11-14): with a subject-oriented pedagogical and curricular style.

**Secondary Stage** (Grades 9-12 in two phases, i.e., 9 and 10 in the first and 11 and 12 in the second, covering ages 14-18): with greater depth, greater critical thinking, greater attention to life aspirations, and greater flexibility and student choice of subjects, and option to exit at grade 10 and re-enter at a later stage in grade 11.

There will be no rigid separations between arts and sciences, between curricular and extracurricular activities, between vocational and academic streams. The objective is to give equal emphasis on all subjects-science, social sciences, art, languages, sports, mathematics - with integration of vocational and academic streams in school.

A new and comprehensive National Curricular Framework for School Education, NCFSE 2020-21, will be developed by the NCERT.

High-quality textbook materials will be developed by NCERT and SCERTs. States will prepare their own curricula and prepare textbooks incorporating state flavour and material. The availability of textbooks in all regional languages will be a top priority. Reducing the weight of school bags and textbooks will also be ensured by suitable changes in curriculum load.

Attaining Foundational Literacy and Numeracy: A National Mission on Foundational Literacy and Numeracy will be set-up on priority to focus on early language and mathematical skills from Grades 1 to 3 by 2025. Strategies include:developing school readiness through interim 3-month play-based school preparation module for all Grade 1 students; increased focus on reading, writing, speaking, counting, arithmetic, and mathematical thinking; continuous assessment and adaptive testing; national repository of high-quality resources on foundational literacy and numeracy; filling teacher vacancies; peer tutoring and volunteer activities; setting up school libraries in every village; A National Book Promotion Policy will be formulated, and initiatives to ensure the availability, accessibility, quality, and readership of books across geographies, languages, levels, and genres will be undertaken.

Multilingualism and the power of language: NEP 2020 lays great emphasis on promoting multilingualism so that children know and learn about the rich and vast array of languages of their country. The medium of instruction until at least Grade 5, but preferably till Grade 8 beyond, will be the home language/ mother tongue /local language/regional language. Every student in the country will participate in a fun project/activity on 'The Languages of India', sometime in Grades 6-8, such as, under the 'Ek Bharat Shrestha Bharat' initiative. Sanskrit will be offered at all levels of school and higher education as an important, enriching option for students, including as an option in the three-language formula. Other classical languages and literatures of India, including Tamil, Telugu, Kannada,



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Malayalam, Odia, Pali, Persian, and Prakrit, will also be widely available in schools as options for students. Foreign languages, such as Korean, Japanese, Thai, French, German, Spanish, Portuguese, and Russian, will also be offered at the secondary level.Indian Sign Language (ISL) will be standardized across the country, and National and State curriculum materials developed, for use by students with hearing impairment.

Assessment Reforms: There will be a shift from summative assessment to regular and formative assessment, which is more competency-based, promotes learning and development, and tests higher-order skills, such as analysis, critical thinking, and conceptual clarity. Board exams for Grades 10 and 12 will be continued, but be reformed to eliminate the need for taking coaching classes. Board exams will be redesigned to encourage holistic development; and will also be made 'easier', by testing core capacities/competencies. All students will take school examinations in Grades 3, 5, and 8 which will be conducted by the appropriate authority.

A new National Assessment Centre, PARAKH (Performance Assessment, Review, and Analysis of Knowledge for Holistic Development), will be set up as a standard-setting body for setting norms, standards, and guidelines for student assessment and evaluation for all recognized school boards of India, guiding the State Achievement Survey (SAS) and undertaking the National Achievement Survey (NAS), monitoring achievement of learning outcomes and encouraging and helping school boards to shift their assessment patterns towards meeting the skill requirements of the 21st century.

Equitable and inclusive education: NEP 2020 aims to ensure that no child loses any opportunity to learn and excel because of the circumstances of birth or background. Special emphasis will be given on Socially and Economically Disadvantaged Groups(SEDGs) which include: gender identities (particularly female and transgender individuals), sociocultural identities (such as Scheduled Castes, Scheduled Tribes, OBCs, and minorities), geographical identities (such as students from villages, small towns, and aspirational districts), disabilities (including learning disabilities), and socioeconomic conditions (such as migrant communities, low income households, children in vulnerable situations, victims of or children of victims of trafficking, orphans including child beggars in urban areas, and the urban poor).

A separate **Gender Inclusion fund** will be created as also Special Education Zones for disadvantaged regions and groups.

Children with disabilities will be enabled to fully participate in the regular schooling process from the foundational stage to higher education.

Every State/District will be encouraged to establish "Bal Bhavans" as a special daytime boarding school, to participate in art-related, career-related, and play related activities. The unutilized capacity of school infrastructure will be used to promote social, intellectual, and volunteer activities for the community and to promote social cohesion during non-teaching / schooling hours and may be used as a "Samajik Chetna Kendra".

**Teacher recruitment and career path**: Teachers will be recruited through robust, transparent processes. Promotions will be merit-based, and a mechanism for multi-source periodic performance appraisals will be put in place. A common National Professional Standards for Teachers (NPST) will be developed by 2022, by the National Council for Teacher Education, in consultation with NCERT, SCERTs, teachers from across levels and regions, expert bodies in vocational education, and higher education institutions etc. The standards would cover expected roles of the teacher at different levels of



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expertise/stage, and the competencies required for that stage. The professional standards will be reviewed and revised in 2030, and thereafter every ten years.

**School Governance**: Schools can be organized into school complexes or clusters which will be the basic unit of governance and administration that will ensure availability of all resources including infrastructure, like academic libraries and human resources e.g. art and music teachers along with a strong professional teacher community.

**Vocational Education**: By 2025, at least 50% of learners through the school and higher education system shall have exposure to vocational education. Beginning with vocational exposure at early ages in middle and secondary school, quality vocational education will be integrated smoothly into higher education. Vocational education will be integrated in the educational offerings of all secondary schools in a phased manner over the next decade. Towards this, secondary schools will also collaborate with ITIs, polytechnics, local industry, etc. Every child to learn at least one vocation and exposed to several more. A 10-day bagless period sometime during Grades 6-8 to intern with local vocational experts such as carpenters, gardeners, potters, artists, etc. Similar internship opportunities to learn vocational subjects to students throughout Grades 6-12, including holiday periods. Vocational courses through online mode will also be made available.

#### **HIGHER EDUCATION**

Increase GER at least 50% by 2035. The aim will be to increase the Gross Enrolment Ratio in higher education including vocational education from 26.3% (2018) to 50% by 2035.

Holistic Multidisciplinary Education: The policy envisages a broad-based multi-disciplinary holistic education at the undergraduate level for integrated, rigorous exposure to science, arts, humanities, mathematics and professional fields having imaginative and flexible curricular structures, creative combinations of study, integration of vocational education and multiple entry/exitpoints. A holistic and multidisciplinary education will help develop well-rounded individuals who possess critical 21st century capacities in fields across the arts, humanities, languages, sciences, sciences, and professional, technical, and vocational fields; an ethic of social engagement; soft skills, such as communication, discussion and debate; and rigorous specialization in a chosen field or fields. Such a holistic education shall be, in the long term, the approach of all undergraduate programmes, including those in professional, technical, and vocational disciplines.

The undergraduate degree will be of either 3 or 4-year duration, with multiple exit options within this period, with appropriate certifications- a certificate after completing 1 year in a discipline or field including vocational and professional areas, or a diploma after 2 years of study, or a Bachelor's degree after a 3-year programme. The 4-year multidisciplinary Bachelor's programme shall be the preferred option since it allows the opportunity to experience the full range of holistic and multidisciplinary education in addition to a focus on the chosen major and minors as per the choices of the student. An Academic Bank of Credit (ABC) shall be established which would digitally store the academic credits earned from various recognized HEIs so that the degrees from an HEI can be awarded taking into account credits earned.

A number of initiatives will be taken to ensure optimal learning environments are created that are engaging and supportive, and enable all students to succeed. All institutions and faculty will have the autonomy to innovate on matters of curriculum, pedagogy, and assessment within a broad framework of higher education qualifications that ensures consistency across institutions and programmes and across



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the ODL, online, and the traditional 'in-class' modes. HEIs shall move to a criterion-based grading system that assesses student achievement based on the learning goals for each programme, and also move away from high-stakes examinations towards more continuous and comprehensive evaluation.

Universities and colleges will set up high-quality support centres and will be given adequate funds and academic resources to encourage and support students from socio-economically disadvantaged backgrounds. Professional academic and career counselling will be available to all students, as well as counsellors to ensure physical, psychological and emotional well-being.

Rationalised Institutional Architecture: A new vision and architecture for higher education has been envisaged with large, well-resourced, vibrant multidisciplinary institutions. Higher Education Institutions will be transformed into large multidisciplinary universities, colleges, and HEI clusters/Knowledge Hubs, each of which will aim to have 3,000 or more students. A university will mean a multidisciplinary institution of higher learning that offers undergraduate and graduate programmes, with high quality teaching, research, and community engagement. The definition of university will allow a spectrum of institutions that range from Research-intensive Universities, Teaching-intensive Universities and Autonomous degree-granting Colleges (ACs).

**National Research Foundation(NRF):** A new entity will be set up to catalyze and expand research and innovation across the country. The overarching goal of the NRF will be to enable a culture of research to permeate through our universities, helping to develop a culture of research in the country through suitable incentives for and recognition of outstanding research, and by undertaking major initiatives to seed and grow research at State Universities and other public institutions where research capability is currently limited. The NRF will competitively fund research in all disciplines. Successful research will be recognized, and where relevant, implemented through close linkages with governmental agencies as well as with industry and private/philanthropic organizations.

**Financial support for students:** Efforts will be made to incentivize the merit of students belonging to SC, ST, OBC, and other SEDGs. The National Scholarship Portal will be expanded to support, foster, and track the progress of students receiving scholarships. Private HEIs will be encouraged to offer larger numbers of free ships and scholarships to their students.

**Open and distance learning** will be expanded, thereby playing a significant role in increasing the Gross Enrolment Ratio to 50%. Measures such as online courses and digital repositories, funding for research, improved student services, credit-based recognition of MOOCs, etc., will be taken to ensure it is at par with the highest quality in-class programmes.

Internationalization of education will be facilitated through both institutional collaborations, and student and faculty mobility and allowing entry of top world ranked Universities to open campuses in our country. Motivated, Energized, and Capable Faculty NEP 2020 recognises that the success of higher education institutions is the quality and engagement of its faculty. HEIs will have clearly defined, independent, and transparent processes and criteria for faculty recruitment. Faculty will be given the freedom to design their own curricular and pedagogical approaches within the approved framework. Excellence will be further incentivized through appropriate rewards, promotions, recognitions, and movement into institutional leadership. Faculty not delivering on basic norms will be held accountable.

**Regulation:** There will be a single overarching umbrella body for promotion of higher education- the Higher Education Commission of India (HECI)- with independent bodies for standard setting- the General Education Council; funding-Higher Education Grants Council (HEGC); accreditation- National Accreditation Council (NAC); and regulation- National Higher Education Regulatory Council



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(NHERC). Regulation will be 'light but tight' to ensure financial probity and public spiritedness to eliminate conflicts of interest with transparent self-disclosure as the norm not an inspectorial regime. The regulatory body will function through a faceless intervention through technology for regulation & will have powers to penalise HEIs not conforming to norms and standards. Public and private higher education institutions will be governed by the same set of norms for regulation, accreditation and academic standards.

**Teacher Education:** The 4-year integrated stage-specific, subject- specific Bachelor of Education offered at multidisciplinary institutions would be the way forward. A new and comprehensive National Curriculum Framework for Teacher Education, NCFTE 2021, will be formulated by the NCTE in consultation with NCERT. By 2030, the minimum degree qualification for teaching will be a 4-year integrated B.Ed. degree that teaches a range of knowledge content and pedagogy and includes strong practicum training in the form of student-teaching at local schools. Stringent action will be taken against substandard stand-alone Teacher Education Institutions (TEIs).

A National Mission for Mentoring shall be established, with a large pool of outstanding senior/retired faculty – including those with the ability to teach in Indian languages – who would be willing to provide short and long-term mentoring/professional support to university/college teachers.

Professional Education- All professional education will be an integral part of the higher education system. Stand-alone technical universities, health science universities, legal and agricultural universities, or institutions in these or other fields, will aim to become multi-disciplinary institutions.

**Technology in Education**: An autonomous body, the National Educational Technology Forum (NETF), will be created to provide a platform for the free exchange of ideas on the use of technology to enhance learning, assessment, planning, administration. Appropriate integration of technology into all levels of education will be done to improve classroom processes, support teacher professional development, enhance educational access for disadvantaged groups and streamline educational planning, administration and management. Technology-based education platforms, such as DIKSHA/SWAYAM, will be better integrated across school and higher education. HEIs will play an active role in conducting research on disruptive technologies and in creating instructional materials and courses including online courses in cutting-edge domains.

Online Education and Digital Education: A comprehensive set of recommendations for promoting online education consequent in the recent rise in epidemics and pandemics in order to ensure preparedness with alternative modes of quality education whenever and wherever traditional and inperson modes of education are not possible, has been covered.

**Adult Education:** The policy aims to achieve 100% youth and adult literacy.

**Promotion of Indian languages:** To ensure the preservation, growth, and vibrancy of all Indian languages, several initiatives are envisaged. More HEIs, and more programmes in higher education, will use the mother tongue/local language as a medium of instruction, and/or offer programmes bilingually, in order to increase access and GER and also to promote the strength, usage, and vibrancy of all Indian languages. An Indian Institute of Translation and Interpretation (IITI) will be established. Sanskrit and all Indian language institutes and departments across the country will be significantly strengthened. National Institute (or Institutes) for Pali, Persian and Prakrit will be set up. Efforts to preserve and promote all Indian languages including classical, tribal and endangered languages will be undertaken.



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#### **REVIEW OF LITERATURE**

- 1. Dr. Rahul Pratap Singh Kaurav, Prof K G Suresh, Dr. Sumit Narula, Ruturaj Baber. (2020):- This research paper aims to study sentiments of people towards the National Education Policy 2020. During this qualitative research study, the secondary data available from tweeter was processed with the help of word cloud,tree map, project map and mind map. For representing the sentiments of stakeholders graphs were used. At the end it was revealed that, most people consider NEP as a positive and welcoming step.
- 2. K.Meenakshi Sundaram (2020):-The Main objectives of the study were; to discuss the highlights of the new education policy and to see the views of academicians and the experts from the education sector on career opportunities that are expected though NEP 2020. The study is descriptive and primary data was collectedthrough 89 respondents. Respondents were students, academicians and educationists. The data was collected through the questionnaire which was framed with the help of Liker scale. Major findings of the study as follows; NEP implementation is a challenging task and its success depends upon its implementation, multidisciplinary approach will change recruitment requirements of many companies in India and NEP will expand career opportunities through multidisciplinary approach.
- 3. Dr. Nandini Banarjee, Dr. Amarnath Das, Ms. Sreya Ghosh (2021):- In this discussion paper the objectives of the study were common like other qualitative studies covered earlier in this paper. The main objectives were to highlight the features of the NEP along with its comparison with the previous educational policy of 1986 and to propose implementation strategies. This paper also mentions about the advantages of NEP especially from the perspective of higher education.

#### **CONCLUSION**

The policy introduces a whole gamut of changes and reads largely as a very progressive document, with a firm grasp on the current socio-economic landscape and the prospect of future uncertainty. Education for a new generation of learners has to essentially engage with the increasing dematerialisation and digitalisation of economies, which requires a completely new set of capabilities in order to be able to keep up. This seems to be an even more vital perquisite now, with the trend towards digitalisation and disruptive automation being quickened by the pandemic. Overall, the NEP 2020 addresses the need to develop professionals in a variety of fields ranging from Agriculture to Artificial Intelligence. India needs to be ready for the future. And the NEP 2020 paves the way ahead for many young aspiring students to be equipped with the right skillset.

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