



THE SIGNIFICANCE OF BLENDED LEARNING IN STRENGTHENING “AATMANIRBHAR BHARAT” (SELF-RELIANT INDIA)

YOGITA VYAS ¹ | DR. ANIL KUMAR JAIN ²

¹ RESEARCH SCHOLAR, SCHOOL OF EDUCATION, VMOU, KOTA.

¹ PROFESSOR & DIRECTOR, SCHOOL OF EDUCATION, VMOU, KOTA.

ABSTRACT:

One of the key goals of Aatmanirbhar Bharat is to reduce the country's reliance on imports and promote domestic production. The important aspect of Aatmanirbhar Bharat (self-reliant India) is the development of a skilled and educated workforce. By investing in education and training, India can build a strong foundation for economic growth and development, and ensure that its citizens have the skills and knowledge they need to succeed in the modern economy. Blended learning can improve access to education for students who are unable to attend traditional classroom-based courses due to geographical or other limitations. This can be especially beneficial for students in rural or remote areas, where access to education may be limited. In India often a shortage of qualified teachers and the existing infrastructure may be inadequate to support the needs of all students. By using blended learning, teachers can make more efficient use of their time and resources, blended learning can support the development of a more self-reliant and skilled workforce in India. Blended learning also can provide students with access to a range of learning materials and resources. Producing capable and competent human resources is a major component of self-reliance. There is no doubt that without education, it is impossible to develop a capable and competent human resource, and by supporting factor like blended learning we can achieve our goal like Aatmanirbhar Bharat easily.

KEYWORDS:

BLENDED LEARNING, AATMANIRBHAR BHARAT, SKILLED WORKFORCE.

INTRODUCTION

Aatmanirbhar Bharat is a concept that refers to the idea that India should be able to meet its own needs and be self-sufficient in terms of economic, social, and political development. The concept is often associated with the philosophy of swadeshi, which emphasizes the importance of domestic production and self-sufficiency. According to our prime minister, the crisis taught the country the value of local manufacturing, local markets, and local supply chains. "All our demands during the crisis were met 'locally'." "Now is the time to be vocal about local products and help these local products go global," Modi said, calling for a self-sufficient India (sharma, 2020)

Atmanirvar Bharat (Self-Reliant India) is primarily an economic concept, but it also has other dimensions and utilities. One of the key goals of self-reliant India is to reduce the country's reliance on imports and promote domestic production. This can be achieved through a variety of means, such as encouraging domestic businesses to invest in research and development, promoting the use of domestic raw materials, and supporting the growth of small and medium-sized enterprises.

Another important aspect of self-reliant India is the development of a skilled and educated workforce. By investing in education and training, India can build a strong foundation for economic growth and development, and ensure that its citizens have the skills and knowledge they need to succeed in the modern economy. This includes the development of strong and effective

institutions, and the promotion of social equality and justice. Overall, the concept of self-reliant India is closely tied to the idea of national self-determination and the belief that a country should be able to chart its own course and shape its own destiny. By investing in domestic production, education, and strong institutions, India can build a strong foundation for a self-reliant and prosperous future.

OBJECTIVES OF THIS PAPER:

1. To understand concept of Atamanirbhar Bharat Abhiyan.
2. To understand AtamNirbhar Bharat in the context of New Education Policy 2020.
3. To understand about Govt. initiative related to make our education “Aatmnirbhar”.
4. To understand the role of Blended learning to promote Atamanirbhar Bharat.

RESEARCH METHODOLOGY

This is a descriptive study. Secondary data was gathered from various websites, including those of the Government of India, magazines, journals, and other publications. This data was analyzed and reviewed to arrive at the inferences and conclusions. After title and abstract analysis some paper were selected for in- depth analysis as per need of the present study. Research papers, Concept Notes, paper related to self-Reliant India and NEP 2020 govt.

document all related to topic were referred for this study. This is a systematic review paper.

CONCEPT OF BLENDED LEARNING

Blended learning is a teaching method that combines traditional face-to-face classroom instruction with online learning. It can be a powerful tool for promoting self-reliance in India for several reasons.

1. Blended learning can improve access to education for students who are unable to attend traditional classroom-based courses due to geographical or other limitations. This is especially important in a country like India, where there may be barriers to education such as distance, lack of transportation, or financial constraints. With blended learning, students can access learning materials and resources online, allowing them to learn at their own pace and in their own time. This can be especially beneficial for students in rural or remote areas, working girls as well as boys, where access to education may be limited. This is the first step in the direction of "Aatmnirbharta" for any citizen to educated or trained himself or skilled himself/herself without any discrimination.

2. Blended learning can help to reduce the burden on teachers and educational institutions. In India, there is often a shortage of qualified teachers, and the existing infrastructure may be inadequate to support the needs of all students. Teachers can make more efficient use of their time and resources, by using blended learning as they can use online materials and resources to supplement their in-person instruction. This can also help to reduce the workload of teachers, allowing them to focus on providing individualized support to students who may need extra help.

3. Blended learning can support the development of a more self-reliant and skilled workforce in India. By providing students with access to a range of learning materials and resources, this method of teaching can help to promote critical thinking, problem-solving, and other skills that are necessary for success in the modern economy. This can be especially important in a country like India, where there is a need for a skilled and educated workforce to drive economic growth and development. Overall, blended learning has the potential to be a powerful tool for promoting self-reliance and improving access to education in India. By combining traditional classroom instruction with online learning, it can help to overcome barriers to education and support the development of a more skilled and self-reliant workforce.

CONCEPT OF SELF-RELIANT INDIA IN TERMS OF EDUCATION

Atmanirvar Bharat (Self-Reliant India) is primarily an economic concept, but it also has other dimensions and utilities. Education is an important and notable aspect of our society in which this concept can be applied. Producing capable and competent human resources is a major component of self-reliance. There is no doubt that without

education, it is impossible to develop a capable and competent human resource. Being self-sufficient India needs an education that encourages self-reliance and confidence in students, as well as education that improves employability and opens up opportunities in the job market. Therefore we can link to understand **Aatmanirbharta and education** in following points-

1. The first and foremost foundation for self-sufficiency success is the evolution of education in a new and proper manner. In the state of "Aatmanirbhar Bharat", Education must be value-based, with less reliance on Western education and more emphasis on Indian knowledge.

2. The concept of inclusive education must be introduced. India requires a new education model and system that can serve as a global model. In the Indian context, education has largely remained pro-occidental, with indigenous education receiving little attention.

3. We live in a time of constant evolution, so we require a more integrated education system with values. Education should be skill-based and high-quality. India's meager public expenditure on education, including skill development, needs to be significantly increased. Without widespread access to high-quality public education, no country has achieved self-sufficiency.

4. one way that India can achieve educational self-reliance is by investing in its own education system. This can include measures such as increasing the number of schools and colleges, training and hiring more qualified teachers, and improving educational infrastructure. By building a strong foundation for education, India can ensure that its citizens have access to high-quality learning opportunities and the skills and knowledge they need to succeed in the modern economy.

5. Another aspect of educational self-reliance is the development of a strong and innovative domestic education sector. This can include supporting the growth of Indian educational institutions and encouraging domestic businesses to invest in research and development in the education sector. By this India can ensure to meet the changing needs of its citizens and support to make the "Aatmnirbhar Bharat" as well as develop the global economy.

GOVT. INITIATIVE RELATED TO MAKE OUR EDUCATION "AATMNIRBHAR"

- The **PM e-VIDYA initiative** is an amazing example of an umbrella project that provides impetus to digital/online/on-air education and enables multi-mode access to education.
- **DIKSHA**, the knowledge-sharing platform jointly developed by NCERT and the Ministry of Education, is also an important tool used by students and teachers across states and union territories.
- **SWAYAM** is yet another example of the government of India's ongoing efforts to provide

equitable access to quality teaching and learning resources to the most disadvantaged segments of society.

- Prasar Bharati, in collaboration with the Ministry of Electronics and Information Technology, has made available to households across India **51 educational TV channels** featuring content from **Swayam Prabha, e-Vidya, and DigiShala**

ATAM- NIRBHAR BHARAT IN THE CONTEXT OF NEW EDUCATION POLICY 2020

NEP 2020(New Education Policy) is a comprehensive policy framework that aims to transform India's education system and make it more inclusive, equitable, and relevant to the needs of the 21st century. One of the key goals of Nai Shiksha Niti 2020 is to promote the concept of "atmnirbhar Bharatiya Shiksha Sankalpana" or self-reliant Indian education vision.

The concept of "**atmnirbhar Bharat**" or "**self-reliant**" India, is emphasizes the importance of domestic production, innovation, and self-sufficiency. According to the NEP 2020, a self-reliant education system is one that is capable of meeting the needs of the country and its citizens, and is not reliant on external resources or expertise. NEP2020 outlines a number of key strategies and initiatives to achieve the goal of Atam- Nirbhar Bharat including:-

- Building a strong foundation for education and research, promoting the use of technology and innovation, and investing in the development of a skilled and educated workforce, in the context of education.
- NEP2020 aims to build a strong and self-reliant education system that is able to meet the needs of India's students and prepare them for success in the 21st century.
- Increasing access to high-quality education.
- NEP2020 recognizes the importance of a skilled and educated labor force in driving economic growth and development.
- It encourages the development of vocational and technical education programs, as well as initiatives to improve the quality of higher education.
- It encourages improving access to education for all children, regardless of socioeconomic status or location.
- It encourages taking Initiatives to broaden the reach of schools and educational institutions, as well as efforts to improve the quality of teaching and learning.
- Promoting equity and inclusivity.
- Encouraging the use of local languages and culturally relevant content in education, by this initiative they want to include local languages and

local people's participation in growth of the country.

- Promoting the use of technology and online learning platforms to expand access to education for all.
- Fostering a culture of research and innovation in education, related to our Indian roots, they are trying to promote our fundamental Indian cultural values confidently. So that makes them "Aatmnirbhar".
- Strengthening the capacity of educational institutions and teacher training programs with the latest pedagogy and technological tools.
- Promoting equity and inclusion in education, particularly for disadvantaged and marginalized communities.

Overall, the NEP 2020 aims to build a self-reliant education system in India that is capable of meeting the needs of the country and its citizens, and that is able to adapt to the changing demands of the modern world. By implementing these reforms and initiatives, India can lay the foundation for a strong and self-sufficient education system that is able to support the country's development in all aspects.

CONCLUSION

Blended learning can provide educational opportunities to a larger and more diverse student population, especially in remote and rural areas where resources and qualified teachers may be limited. It can help in developing digital literacy skills, which are critical for citizens to thrive in a digital world and for the development of the digital economy. Implementation of NEP 2020 will create full support in encouraging "**Aatmnirbhar Bharat Abhiyaan**" with the use of techno-pedagogical involvement in the form of Blended learning in education. The growth of the educational technology sector through blended learning can lead to the creation of new jobs in areas such as software development, content creation, and instructional design. Blended learning provides access to a range of educational resources, including online courses, digital simulations, and interactive learning tools, which can help students, develop skills and competencies necessary for the future. Blended learning can personalize learning and provide opportunities for students to learn at their own pace, leading to improved learning outcomes and greater student engagement. Overall, blended learning can help in the promotion of "**Atmanirbhar Bharat Abhiyaan**" by enabling a more equitable, efficient, and innovative education system that prepares citizens for the digital future.

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