EDUCATION SYSTEM IN INDIA Kaur A., Kumar Goel A.

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India's education system is vast and complex, with a history dating back to ancient times. The current education system in India is a blend of traditional and modern methods, with the government playing a significant role in its development and implementation. The education system is divided into primary, secondary and tertiary levels, with education being compulsory for children between the ages of 6 and 14.

India has made significant strides in improving access to education in recent years, with the government launching initiatives such as the Sarva Shiksha Abhiyan and the Right to Education Act. However, problems such as poor infrastructure, insufficient funding and shortage of qualified teachers persist, especially in rural areas.

The education system in India places great emphasis on academic achievement, with students assessed through a series of standardized tests and examinations. This approach has been criticized for encouraging rote learning and stifling creativity and innovation.

Efforts are underway to reform the education system in India with a focus on promoting critical thinking and practical skills. The National Education Policy 2020 aims to make education more inclusive, holistic and flexible with greater emphasis on vocational training and experiential learning. However, the implementation of these reforms remains a challenge and it will take time to see their full impact on the education system in India.

The education system in India is one of the largest in the world, with more than 1.5 million schools and over 300 million students enrolled. The system is based on a hierarchical structure, with primary education being the foundation, followed by secondary education, and then tertiary education.

Primary education in India begins at the age of 6 and lasts for 8 years. The curriculum focuses on basic literacy and numeracy, as well as moral education and physical education. However, despite government initiatives such as the Right to Education Act, which made primary education free and compulsory for all children between 6 and 14 years old, there are still many challenges that the system faces. These include a lack of qualified teachers, inadequate infrastructure, and insufficient funding.

Secondary education in India begins at the age of 14 and lasts for 4 years. It is divided into two stages: lower secondary education, which lasts for 2 years, and upper secondary education, which lasts for another 2 years. The curriculum in secondary education includes a wider range of subjects, such as mathematics, science, social studies, and languages. Students also have the option to choose between different streams, such as science, commerce, and humanities. However, there are still many issues with the secondary education system in India, such as high dropout rates, low enrollment in vocational education, and outdated curricula.

Tertiary education in India consists of universities, colleges, and vocational institutions. There are more than 900 universities and over 40,000 colleges in India, offering a wide range of courses in different fields. The tertiary education system in

ISSN 2222-2944. Інформаційні технології: наука, техніка, технологія, освіта, здоров'я. 2023 India is highly competitive, with admissions to the top institutions being based on entrance exams. The quality of tertiary education in India varies greatly, with some institutions being world-class and others facing issues such as outdated curricula, insufficient funding, and lack of infrastructure.

One of the major challenges that the education system in India faces is the issue of access. While there has been significant progress in increasing enrollment rates, particularly at the primary level, there are still many children who are out of school. This is particularly true for children from marginalized communities, such as those from low-income families, rural areas, and Dalit and tribal communities.

Another challenge is the quality of education. While there are some excellent institutions in India, the quality of education in many others is poor. This is due to a variety of factors, such as inadequate funding, outdated curricula, and a lack of qualified teachers. Additionally, the education system in India is often criticized for being too focused on rote learning and memorization, rather than encouraging critical thinking and creativity.

In recent years, the Indian government has taken steps to address some of these challenges. For example, the government has launched initiatives such as the Digital India campaign, which aims to provide digital infrastructure and resources to schools across the country. The government has also launched programs to increase the number of qualified teachers and to improve the quality of teacher training.

In conclusion, the education system in India is a complex and vast system, with many challenges and opportunities. While there have been significant improvements in access to education, particularly at the primary level, there are still many issues that need to be addressed. These include improving the quality of education, increasing access to education for marginalized communities, and addressing the issue of outdated curricula and teaching methods. However, with continued investment and reform, there is great potential for the education system in India to become a world-class system that provides quality education to all its citizens.