


Chapter 4

Inclusive Educational Settings With Equity and Integration: Assessing Opportunities and Challenges

Yakkala B. V. L. Pratyusha

 <https://orcid.org/0009-0005-5728-0685>
Infelearn, India

Bindi Varghese

Tourism Management, Christ University, India

ABSTRACT

Digital classroom setup with inclusive settings is indicative of identifying the gaps in the present education system and thereby creating awareness among parents as well as teachers about the importance of Inclusive settings. Studies have made significant contributions to the need for inclusive education, focusing on unsolved problems in the education sector for decades. Creating awareness and forming a framework and structure to implement the aspect of inclusive education globally is the need of the hour. Technology has an imperative space in the current context of learning. The technological intervention is well curated with an exploratory case-let through the pedagogical context of Infelearn. The transformation of current education to inclusive education doesn't change overnight, and the changes should be gradually implemented which will lead to the direction of inclusive education.

INTRODUCTION

Inclusive education is the most discussed context in the current educational space. Inclusivity in the current educational practices indicates a clear path

DOI: 10.4018/979-8-3693-0268-2.ch004

in fulfilling the dream of facilitators as it gives equal opportunity to study, irrespective of any disability, caste, creed, etc, in the same room with the same teacher without any discrimination. Developed countries like Britain and the USA indicate pedagogical differentiation- but in developing countries like India, inclusive educational settings are unheard of (Gyldendahl Jensen, 2021). Global organizations like UNICEF are striving to make a difference in the same. Slowly, the significance of inclusive education has been realized among the nations and working towards building more classrooms with inclusion (Das, 2021). However, along with building more classrooms, it is important to create awareness about inclusive education among education stakeholders, which is the need of the hour. Most teachers, parents, and school authorities are not familiar with the concept of inclusion and its advantages. Inclusive education has been a challenge among the educational stakeholders, especially the teachers, since these classrooms include students with special needs. With emerging technologies like e-learning, these issues can be addressed easily. For a bright educational ambiance among nations- the conventional mainstream schools are now open to the evolving inclusive settings. Even the public sectors are open to including inclusion in their vision and are making policies by keeping inclusive context in a broader perspective. The government of India is especially aware of the problems faced by students with disabilities; as a solution to this, inclusive educational perspectives are mapped in the new education policy 2020 (Kumar, 2022). NEP 2020 aims to provide educational opportunities by including curriculum, pedagogy, and other resources that are required for inclusion. By observing NEP 2020, we can clearly see that the Indian government believes in Inclusion but not in segregation. With the growing need for inclusion, technology is helping stakeholders in every possible way (Jazeel, 2017; Quintero, 2019). This chapter focuses on how to set up inclusive classrooms with ICT and create awareness about inclusion among the stakeholders of education (Sudha et al., 2015). The global practices of inclusive settings with diverse children having diverse needs are also deliberated.

In the global scenario, inclusion will be classified into two types: Primarily inclusion for all and inclusion for some (Çatal, (2022)). Children with special needs and normal children are placed in the same room and given equal opportunity in every aspect of the school, like teaching, grading, conducting exams, and other activities as part of their curriculum, which can be considered inclusion for all. Inclusive classrooms are designed for students with special needs according to the student's requirements in class. Their curriculum, way of teaching, and other things would be very different from those of regular schools. In such schools, teachers will be given special training to handle their students (Malik, 2022)

17 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: www.igi-global.com/chapter/inclusive-educational-settings-with-equity-and-integration/338432

Related Content

Potential of International EMail Projects in the Process of Teaching a Foreign Language in Secondary School

Larisa Shapovalova, Natalija Koljada, Ekaterina Petrova and Julija Gorgennikova (2022). *International Journal of Web-Based Learning and Teaching Technologies* (pp. 1-20).

www.irma-international.org/article/potential-of-international-email-projects-in-the-process-of-teaching-a-foreign-language-in-secondary-school/298684

Using a Course Web Site to Enhance Traditional Lecture Style Courses: A Case Study and Approach for Site Development

Ross A. Malaga (2000). *Web-Based Learning and Teaching Technologies: Opportunities and Challenges* (pp. 293-306).

www.irma-international.org/chapter/using-course-web-site-enhance/31393

Adaptive Online Learning Technology: Trends in Big Data Era

Miftachul Huda, Ulfatmi, Muhammad Ja'far Luthfi, Kamarul Azmi Jasmi, Bushrah Basiron, Mohd Ismail Mustari, Ajmain Safar, Wan Hassan Wan Embong, Ahmad Marzuki Mohamad and Ahmad Kilani Mohamed (2021). *Research Anthology on Developing Effective Online Learning Courses* (pp. 639-663).

www.irma-international.org/chapter/adaptive-online-learning-technology/271174

Using Web-Based Technologies in a Graduate Class to Develop an Entrepreneurship Knowledge Portal

Nory B. Jones, Bret Golann and Gloria Vollmers (2006). *International Journal of Web-Based Learning and Teaching Technologies* (pp. 31-49).

www.irma-international.org/article/using-web-based-technologies-graduate/2965

Adult Learners Learning Online: A Case Study of a Blogging Experience

Danilo M. Baylen (2010). *Web-Based Education: Concepts, Methodologies, Tools and Applications* (pp. 947-961).

www.irma-international.org/chapter/adult-learners-learning-online/41392