



Original Article

# Innovative Strategies for Reducing Educational Inequality in Diverse Classrooms

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Manuscript ID:  
RIGJAAR-2025-020718

ISSN: 2998-4459  
Volume 2  
Issue 7  
Pp.88-91  
July 2025

Submitted: 07 June 2025  
Revised: 21 June 2025  
Accepted: 11 July 2025  
Published: 31 July 2025

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Quick Response Code:



Web: <https://rlgjaar.com>



DOI:  
10.5281/zenodo.17035945

DOI Link:  
<https://doi.org/10.5281/zenodo.17035945>



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## Abstract

One of the biggest problems that education systems around the world encounter is educational inequality. The purpose of this article is to review the research on educational disparity, draw conclusions about its causes and effects, and provide solutions. For kids from various cultural, linguistic, socioeconomic, and ability backgrounds to achieve equity, inclusion, and academic success, it is crucial to have effective teachers in diverse classrooms. In order to create a classroom that is welcoming to all students, teachers must use tactics like culturally responsive teaching, multimodal learning, and individualized instruction to meet the needs of their students. We hope that by compiling and analyzing current studies, we can better understand how to encourage diversity and inclusion in classrooms, which will benefit kids and teachers alike. It is believed that this study's findings will help lessen educational disparities and strengthen the long-term viability of an equal and fair educational system.

**Keyword's:** Inequality, Inclusive, inequality, Strategies, Diverse classroom.

## Introduction

Many nations continue to struggle with educational inequality, both in terms of access and quality. In addition to contributing to a nation's economic and social development, education is a critical factor in determining an individual's competitiveness in the job market. But access to high-quality education is not universal. A high-quality education is one in which every student has an equal chance to discover and grow to his or her maximum potential. Education of this kind is enhanced by a curriculum that is up-to-date, creative, and sufficient, delivered by qualified educators who are devoted to the growth of their students. Having enough resources to facilitate learning in an atmosphere that is welcoming, safe, and accepting of diversity is another hallmark of high-quality education. To round out students' intellectual and personal growth, high-quality education places a premium on ongoing assessment and helpful criticism.

Economic, geographical, gender, and ethnic factors are some of the numerous possible reasons behind education inequality. Restricted education opportunities are a widespread phenomenon for children from poor backgrounds in most developing countries. Qualified teachers, adequate classrooms, and other educational facilities are in short supply for such students. Nonetheless, the likelihood of dropping out is greater for youth who reside in rural or remote areas because they often have a farther drive to school. Gender also plays a role for much disparity. The desire for girls to attend university is not always as highly encouraged as that of boys in some communities or societies. This is to say that future opportunities for girls to have equal chances are minimal (Iksal et al., 2024). One of the Sustainable Development Goals of the United Nations is eradicating educational inequality as one of its major goals. Ensuring access to quality education for all and stimulating opportunities for lifelong learning form the fourth of the Sustainable Development Goals. To achieve this goal, however, we need to identify the underlying causes of educational inequality first and then come up with sound measures to eliminate them.

## Problem of Education Inequality

Several elements are interdependent in the complexity and depth of the issue of unequal education. Income inequality is one of the primary contributors. It is not unusual for low-income children to not have the economic means to pursue a further education.

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## How to cite this article:

Singh, A. K. (2025). Innovative Strategies for Reducing Educational Inequality in Diverse Classrooms. *Royal International Global Journal of Advance and Applied Research*, 2(7), 88–91. <https://doi.org/10.5281/zenodo.17035945>



Books, school uniforms, and extracurricular activities that otherwise would supplement their education can be unaffordable because of financial issues. Add to that, children may need to work in order to settle the bills, which takes away from their study time (Ray, 2020). Another significant cause of education inequality is geographical factors. There could be a drastic shortage of educational facilities and opportunities in more remote or rural areas. There is a dismal absence of qualified teachers, decent classroom space, and educational materials in most of these schools. They are more likely to skip school or drop out if they find it challenging to access school through poorly maintained roads (Rolfé et al., 2021). Gender inequality in education remains a huge problem. Girls can be hindered from education by cultural practices and conventional beliefs in many societies. Less girls go to school since they are socially required to assist within the home or marry at a young age. Another reason why girls are excluded from achieving the same education as boys is due to the existence of stereotypes that undermine their academic prowess (Blanden et al., 2022). Lessening educational disparities also depends on government initiatives and legislation. Every child, regardless of their family's financial situation or where they live, deserves a chance at a good education, and a government that prioritizes inclusion and allocates sufficient funds to schools can make that happen. To further enhance educational quality, it is critical to implement effective programs to train and support educators. Children from low-income families have a better chance of staying in school and doing well academically if they have access to scholarship and education aid programs.

More and more doors are opening up to combat educational inequality as a result of advancements in information and communication technologies. Students in underserved communities, who often struggle to attend traditional schools, can benefit greatly from e-learning and online programs because of the increased accessibility they provide. Yet new difficulties arise from the digital divide, which means that not everyone has equal access to technology and the internet (Warde, 2021). It follows that providing learning equipment and enhancing technological infrastructure should both be given top priority. In order to eliminate education disparity, it is crucial to involve communities and non-governmental organizations. Students from low-income families can receive extra help through local programs including literacy workshops, remedial education, and free tutoring. Education can be made more just and equitable through good cooperation between communities, the private sector, and the government. Alternative schools and web-based learning platforms are just a few examples of education innovations in the private sector that may potentially increase access to education for underrepresented students (Teo, 2022). A student-focused approach is needed in the struggle against educational inequality. In order to make sure that every child has equal chances to develop, there needs to be an inclusive and adaptable approach that considers every student's individual needs, strengths, and challenges. Key initiatives toward achieving this include designing curricula

that are locally relevant and preparing teachers with inclusive pedagogy.

Consequently, addressing educational inequality is a multifaceted issue that requires cooperation from various sectors. The current level of inequality is a product of a mix of factors, such as socioeconomic status, location, gender, and education policy. If we are to establish an education system that serves all, we need to make investments in technology, community building, government appropriations, and student-centered approaches. Taking the ensuring that every child, regardless of the financial status of their family, gets a decent chance at quality education and a better future calls for the complete attention and focus of everybody.

### Emerging Trends in Inclusive Education

All children, no matter their abilities, experiences, or needs, deserve a quality education, and inclusive education is a dynamic field that is working to give them just that. Its ultimate aim is to construct inclusive, equitable, and diverse classrooms where all students can succeed. Several new trends have arisen in the context of inclusive education as education systems globally adapt to changing social norms and technological advancements.

We term it UDL, or Universal Design for Learning. There is one significant movement in inclusive education that is the Universal Design for Learning movement, which espouses creating accessible and flexible educational materials. Accessibility for all students must be a main consideration in the development of instructional materials and curricula, Universal Design for Learning (UDL) states. All kids' learning needs can be met with this method, and the requirement for specific modifications can be reduced. Integration of Assistive Technology: Increasing numbers of schools are integrating assistive technology into their curriculum in an attempt to equalize the playing field for students with disabilities. Screen readers, speech-to-text software, and adaptive devices are a few examples of assistive technology tools that can enable students with disabilities to participate fully in mainstream classroom environments.

Personalized learning is increasingly gaining popularity in inclusive education due to the fact that it allows instructors to tailor lessons to every pupil's unique interests and needs. Adaptive learning environments are being created to support a broad variety of learning styles and paces by utilizing data analysis and technology-based platforms.

Learning in a Social and Emotional Context (SEL): Inclusive education has come to appreciate the worth of students' personal development as much as their academic achievement. An inclusive and nurturing school climate is developed through SEL programs, which promote empathy, self-awareness, and interpersonal competency.

Understand of the diverse student backgrounds and experiences, culturally responsive instruction attempts to construct relevant lessons for each student's individual cultural context. A more balanced and equitable learning environment is established.



Teachers are responding more frequently to using collaborative and co-teaching strategies as a way to meet the broad spectrum of student needs.

In this approach, regular and special education teachers work together to assist all children in achieving success in an open classroom. All children, no matter where they came from or what their abilities are, should have access to a quality education, and these recent advancements in inclusive education demonstrate how seriously the achievement is regarded. It will be important to track these advancements and the way that they influence pedagogical approaches as the field continues to advance.

### Implementation Strategies for Educational Inequality

Ensuring that all individuals are provided with equal access to resources in schools is the initial step in stopping the inequality in education. This involves building appropriate schools in remote areas and equipping them with study accessories such as books, computers, and access to the internet. Closing the gap of the digital divide can be resolved through government initiatives and partnerships with the corporate world that supply poor communities with technological devices. Also, schools in rural areas must be provided with equal resources, so field officers must be dispatched in order to make that a reality.

How effective a class can transfer knowledge greatly relies on the quality of the teachers. Therefore, it is important to invest in teacher training and professional development. Curriculum design suited to local conditions, classroom management, use of technology in learning, and accessible and flexible teaching practices should all form a part of training schemes. In addition, in order to retain the commitment and interest of teachers, they need to be provided with additional incentives if they are ready to work in less developed or rural districts. When neighbors and families chip in to cover the cost of school, everyone gains.

Reducing educational disparities can be brought about through community empowerment initiatives like literacy and study groups. For example, to enable children to learn at home, it is possible to engage parents in the education of their children and give them some elementary training on the topic. Students who need help can also be given help through collaborations with community organizations and non-governmental organizations (NGOs) that provide additional programming after school hours. It is the obligation of the government to ensure that all communities and regions have an equitable allocation of the budget for education. To ensure that disadvantaged schools and children receive additional funds, performance- and needs-based budgeting can be employed.

Low-income families should be provided with scholarships and financial aids so that they can remain in school and acquire degrees (Quinn, 2020). Strategies must be implemented with a system of ongoing monitoring and assessment to ensure their effectiveness. To identify any lingering problems, it is important to collect precise and continuous information on student achievement, school conditions, and resource utilization. The effectiveness of the program can be evaluated and improvements implemented as needed through periodic review. The policy is research-based, according to Kim and Ogawa (2023), to ensure all

interventions and changes are effective in reducing education inequality. Fixing educational inequalities calls for reconsideration of curricula in addition to the implementation of more contemporary, inclusive teaching practices. While preparing students to meet global challenges, curricula need to be designed to address particular local requirements. Developing more interesting and inclusive educational settings for all students irrespective of their socio-economic backgrounds can be achieved through the introduction of interactive and participatory methods. Character education and other life skills schemes can aid children in creating stronger social and moral identities. Consequently, the public, corporate, and community sectors need to collaborate in a concerted push to narrow educational disparity. We can create a more inclusive and fair education system by improving infrastructure and access to technology, teacher training, empowering communities, providing fair funding, constant monitoring and evaluation, and enhancing learning methods and curricula. Every child, wherever they happen to be, should get a decent chance at a good education and a good future, and we can ensure it if we carry out these actions with dedication and persistence.

While there will be enormous challenges to face in the implementation process, the long-term benefits to a nation's social and economic growth will be invaluable.

### Conclusion

It seems as though there are several aspects to the issue of inequality in education. Poverty, gender, geography, and poor policy are some of the structural factors that lead to inequalities in education. The report contends that we must do more than simply respond at the school level to address these inequalities. We must also transform education policy and give power to our communities.

There are several key elements to a successful plan to curtail educational inequality. Prioritizing a boost in equitable access to educational technology and school infrastructure is crucial. Second, financing teacher professional development in order to boost their teaching and address the needs of their students individually. Third, creating community empowerment through parent and community-based education initiatives that promote active engagement. Fourthly, assist the most struggling schools by improving the existing school funding system. All governments, NGOs, the business world, and local communities must join forces if we are to succeed in ending educational inequalities. A more inclusive and equitable education system can be obtained through the improvement of interventions that are evidence-based and flexible to the local context. Closing educational gaps and making certain every student has an even chance to thrive entails diligent efforts and continuous evaluation.

### Acknowledgment

The authors would like to express their sincere gratitude to Teacher Training College for providing the necessary facilities and support to carry out this research. I also thank Magadh University "Dr. Avinash Kumar Singh,



Department of Education for their valuable guidance and insightful suggestions during the course of this study.

#### Financial support and sponsorship

We are grateful to for financial assistance under the project Innovative Strategies for Reducing Educational Inequality in Diverse Classrooms Special thanks are extended to Dr. Avinash Kumar Singh, Department of Education for their assistance with data collection, analysis, and administrative support.

#### Conflicts of interest

The authors declare that there are no conflicts of interest regarding the publication of this paper.

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