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# Addressing common characteristics of students with Visual Impairment and present basic solutions to improve the participation of these students

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#### Abstract

The paper referred to the thoughts of Visual Impairment and its characteristics. The issues faced by Visual Impaired and the various strategies for teaching them are also mentioned. Further, the educational provision and support service need for appropriate instructional delivery to person with Visual Impairment in inclusive education setup are highlighted. Moreover, some unique problems of inclusive education programmed are discussed. The paper is concludes with suggestions to classroom teacher for effective and appropriate teaching/learning process in an inclusive classroom setting. NEW School POLICY (NEP) 2020, authorized with the aid of using India's Union Cabinet in 2020, encourages, and promotes "Barrier-loose get admission to Education for all Children with Disabilities." India's first Education Policy turned into to start with installed in 1986 and remaining revised in 1992. Since then, India wanted an alternate in its whole Education Policy. The New Education Policy describes the much-awaited new reforms that India become searching for. These variations are designed with unique attention for youngsters with impairments.

Keywords: Inclusive education, inclusive classroom and barrier free for visual impairment

#### Introduction

Life without sight is tough to assume and is one of the maximum feared of human conditions. Half of the information we receive about our world is through vision. Visual impairment can interfere with the development of learning mobility, social growth and adjustments for this reason person living with visual Impairment present unique educational needs which are best addressed early in life. These instructional desires consist of concepts, development, enhancing listening skills, and growing look at and studies skills. Skills in daily living, socialization and recreation also need to be taught. Training to apply any residual imaginative and prescient to the fullest quantity could be very important. In the year 2020, India implemented a new Education Policy. In 1986, the second one was adopted. There was no mention of handicap in any of this. Many in the industry were ecstatic when India enacted a new education policy in 2020 that recognized and incorporated disability. Many disability activists and academics praised the inclusion of the Rights of Persons with Disabilities Act in this policy. They may additionally want to gain knowledge of opportunity methods to study and write (Winzer 1999) [3]. Visual impairment as a commonplace time period is a huge variety of Visual problems. It is a concept that includes categories such as total blindness as well as mild and serves cases. Educational definition of Visual Impairment emphasis on the functional visual deficiency because visual efficiency is unique to each learner.

Vision performs an important function in an academic placing Visual Impairment that's severe enough to interfere with progress in normal educational programme is considered a visual handicap. Students must be able to see clearly, focus on objects far and near, be able to coordinate hand and eye, discrimination small differences and remember what they say.

**Totally Blind:** Which method the person gets no beneficial statistics via the sense of imaginative and prescient and should use tactile and auditory senses for gaining knowledge of extreme impairment.

**Functionally Blind:** Which means learners learn mostly through other sensed but may be able to use vision to supplement information received from the other functions.

Correspondence Mansa Verma Assistant Professor, Department (VI), AIRSR Rohini, New Delhi, India Vision can't be measured the use of field of vision and visible hobby tests.

**Low Vision learners:** Primarily use vision as a mean of learning and magnifying devices. They can also additionally discover ways to use print (moderate to slight impairment).

**Visual Efficiency:** It refers to how well a person uses whatever vision present. This includes the ability to control eye movement to discriminate objects from the background, and to pay attention to impairment details (Beatrice and Janet 2003, Yao and Prosper 2011) [4,5].

# Ways to make life easier for visually impaired

There are touchy academic devices and offerings which are wished via way of means of visually impaired for a success inclusion. The range from equipment/ facilities to educational arrangement and provision of services which includes

- 1. Orientation and mobility (Cane Skill)
- 2. Portable Note takers
- 3. Larger format books
- 4. Slate and stylus
- 5. Magnifying glasses
- 6. Specialized Computer Software
- 7. Electronic Braille writer
- 8. Perkins Braille

#### Conclusion

It can be concluded that maximum learning outcome expected of the children with visual impairment in an inclusive educational setting can be achieved. Classroom instructor must have a look at the following-

- Master the usage of assistive generation gadgets important for lecture room teaching/getting to know process.
- 2. Ensure adequate classroom organization to ensure easier movement and classroom intervention.
- 3. Adopt effective use of chalkboard by ensuring that essential information is written fully on the chalkboard for the partially sighted to see.
- 4. The teacher should use appropriate tactile diagrams of models (Instructional material while teaching to concretive being taught).

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