

## **The Effectiveness of Adapted Instructional Material for the Higher Secondary School Children with Visual Impairment of Teaching Science in the Inclusive Education Program**

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### **Abstract**

Education is a process of development which consists of the passage of a human being from infancy to maturity and, the process whereby he/she adapts himself/herself gradually in various ways to his physical, social and spiritual environment. Education is a comprehensive term. Its implication is rich and varied it is, therefore very difficult to give a single meaning to our definition of education. Education was viewed by various persons in various ways and each definition stresses a particular aspect of educative process. Education means both the acquisition of knowledge and experience as well as the development of skills, habits and attitudes which help a person to lead a full and worthwhile life in this world. The objectives of the study were as follows to investigate the effectiveness of adapted instructional material for the children with visual impairment of school children in teaching science in the inclusive education program. The second objective was to study the preparation of adapted instructional materials to teach science for children with visual impairment studying in school children. The researcher found that all the school children's were adopted all the instructional materials in different level and got the input very effectively. The benefactors are higher secondary school children with visual impairment, teachers and the parents.

**Keywords:** Effectiveness, instructional, visual impairment and teaching science.