

Abstract

Climate change education is very critical in countries like Pakistan. There are widespread evidences that climate system is warming and human behavior is very important in playing role to change this climate system. Despite of increasing efforts to integrate climate change education in curricula of schools systems, teachers are also facing the challenges in preparing and teaching about climate change lessons. The aim of this study is to assess the attitude and behavior of secondary school students and teachers related to climate change education. The following study consists of 217 respondents. The analysis is done through questionnaire survey in which questions of different categories were asked. Analysis of teachers and students has been done separately. A SPSS (statistical package for social sciences) version 21 is used for statistical analysis of collected data. This analysis revealed that teachers should pay attention to teach climate change at school level. Bicycle model is used as analytical tool. It is used to analyze the attitude and behavior of students, barriers, opportunities and future orientations in climate change education. It is a useful tool to check the barriers and opportunities for climate change education in future. The findings also give the imminent into experts' opinion on climate change education.