

## Abstract

The objective of this research is to highlight the role of Technical and Technological Education with regard to social-economic development in the Sudan in the context of the National Comprehensive Strategic Plan. In order to meet achieve these objectives the researcher has considered the role of technical and technological education in socio-economic development, the problems that encountered this type of education and the efforts of the government to overcome these problems, such as provision of adequate tools and equipment that help in turning out good technicians and technologists. The researcher has used questionnaire and interviews with experts and the concerned administrators. After the analysis of the findings the most important results of the study are:

1. 90.2 percent of the participants believe that establishment of technical teacher training centres is very important.
2. From the point of view of the participants the biggest problems of technical and technological are financial and administrative, above average.
3. There is no positive move to develop technical and technological education, according to experts and concerned personnel in the field of technical and technological education.
4. 84.8 percent of the participants believe that all the concerned institutions should be involved in financing training in technical and technological field.
5. 83.7 percent believe that technical and technological education plays a vital role in the socio-economic development.

Based on these results the researcher recommends the following:

1. Curricula of technical and technological education should be reconsidered to meet the needs of development.
2. Socio-economic problems that encounter technical and technological education should be solved.

3. Teachers and technical and technological staff members should be well- trained to make sure that graduates are qualified.
4. Technical and technological education should be developed to meet the requirements of the labour market, community and technological development.
5. Ensure that equipment and machineries are updated to develop technical and technological education.