

Promoting the process of Technical and Vocational Education in Iran

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Abstract

Since the late establishment of training organizations of interns and expert specialists in the country's technical and vocational fields, it has become necessary to indicative this issue as the main need of the developing society of Iran. Therefore, by assessing the need for professional technical community in the country, and to provide efficient manpower, the present situation has been addressed. Taking into account the factors consistent with strategic goals and international engagements (such as ISESCO & UNEVOC in the United Nations), it is necessary to develop to improve the current situation. The methodology of this research is to investigate the professional technical education ability in Iran and to collect documents related to the goals and activities of strategy originators and implementers; to explain the amount of attention and sensitivity of the researches conducted during recent years. The research tool has analyzed in development of vocational education. The research achievement is a suitable way to improve the process of professional technical education in Iran. The most important factors of efficiency include the Attraction and employment status by 21%, the necessity to change the education system by 13% and finally, teaching-learning process by 8.5%, were alongside with other factors.

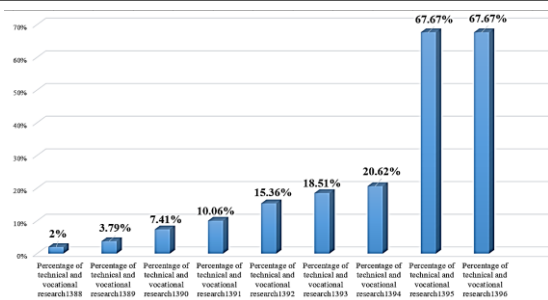


Fig 1. The cumulative frequency of the number of studies in the field of vocational based educational researches

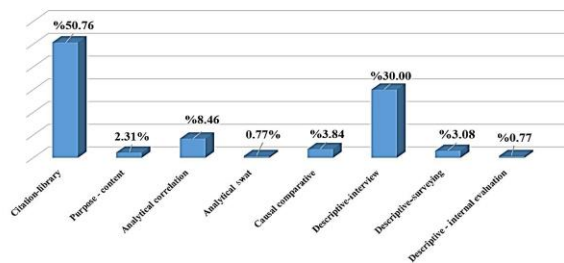


Fig 2. Distribution of research based on research method



Fig 5. Diversity and frequency of topics at education researches



Fig 6. Models of quality improvement and pattern improvement processes out of the inefficiency of vocational education

Conclusions

Important issues: employment status of 21%, the need to revise educational systems by 13% and learn-learning process by 8.5%. By examining the trends of research on vocational education during the years 2009 to 2017 in recent years. The priorities of research based on the conditions of the day of the professional technical community are: providing solutions, input and output factors, comparative studies, the necessity of reviewing and transforming the modeling with global goals, Students' status of employment and recruitment, personality traits of students, presentation of standard model of performance appraisal, educational environment, Review vocational education books, Student tendencies, Internal variables affecting performance, Check reluctance of students to vocational education and Finally, the barriers to the development of vocational training are specifically effective in providing vocational technical education in the sustainable development of the country's vocational education system.