

## Study of Teachers' Views on Modern Methods of Teaching Regarding the Quality of Instruction in Shiraz High Schools

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**Abstract :** Teaching is an interaction between the teacher, student, and the concept in the classroom. As society needs thoughtful and creative people, there is a necessity to change the teaching methods and use modern and active methods of teaching. Teaching has to involve the student in thinking activities. Problem-solving, creativity, cooperation, and scientific thinking skills. Among the prominent characteristics of the modern methods, paying attention to the student struggle and the gradual and continuous learning (process-centered), emphasizing evaluating the students' entire abilities and talents, and evaluating the students' maximum ability can be mentioned. And student-centered teaching has to replace teacher-centered teaching. Among the modern methods, group work, role-playing, group discussion, cooperation, and engagement in judgments concerning societal values can be mentioned. This research uses a survey and a questionnaire with 38 questions on the Likert scale to examine the teacher's ideas about the impact of modern methods of teaching on the quality of teaching. And also studies the relation between this factor and sex, major, and the teaching experience. The statistical population of this research is the teachers of Shiraz-Iran high schools. Morgan table is used for sampling; discriminant analysis is used for the mental of the questions. For the final examination of the questionnaire, Cronbach's Alpha test and for the statistical analysis of SPSS Software are used. And in the inferential statistic level, T test and one-way variance are used. The results of this research showed that the teachers of this city have positive viewpoints about the use of modern teaching methods except engage in judgments concerning societal values. Both male and female teachers have the same viewpoints, and there isn't any significant difference between the education degree and the use of modern methods. Also, this research confirms the results of similar research which were done in and out of Iran.

**Keywords :** learning, teaching, student, teacher, modern methods

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