

### *Developing and assessing psychometrics properties of Positivism Scale*

The purpose of current research was to develop a valid and reliable instrument to assess positivism among Iranian college students. In doing so, drawing on pertinent theatrical literature, construct of positivism was defined as follows: In a period of time from past to future, positivism is founded on interpretation of past and present events and positive expectations of events happened in future. For developing “positivism instrument” , following steps were taken: a review on related theoretical literature, carrying out half-structure interview, conducting some experimental studies, assessing validity and reliability of the preliminary instrument, and developing final instrument administrated on 850 college students. Alpha chronbach, test- retest reliability, explanatory factor analysis, and confirmatory factor analysis for measuring construct reliability, and also convergent validly, divergent validity and correlation coefficient with consistent and non-consistent instruments and scales were calculated and reported. The results indicated that the instrument had desired reliability and validity. It was discussed that psychometric properties of the instrument warrant the usefulness and application of the Positivism Questionnaire in therapy, consulting, and research settings.

*Key words: positivism, development a scale, positivism scale, psychometric properties, Iranian college students.*