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The main purpose of this descriptive- correlative study was to study of measurement model of organizational entrepreneurship in agricultural technical engineering and advisory services. The population of this study was including the 346 members of the agricultural technical engineering and advisory service enterprises in southern townships of Kerman province. Based on Bartlet et al. (2001) table, 215 members were selected through stratified proportional sampling method. Questionnaires were used to collect the data. The content validity of the questionnaire was confirmed by a panel of experts. The confirmatory factor analysis was used in order to determine the construct validity and the reliability of the instrument and estimate the measurement model using the AMOS₂₀ software. The results showed that importance of the all four factors mentioned in the research conceptual model has been verified based on field data (appropriate fit of the model) and these factors including: organizational renovation, risk taking, innovation and pro- activeness had a significant relationship with construct of organizational entrepreneurship. Based on the findings, it can be concluded that the theoretical foundation of the study was valid and the developed model/ scale for measuring the organizational entrepreneurship.

Key Words: Organizational entrepreneurship, Components, Agricultural advisory services.