*The purpose of this research was to study the relationship between the three components of organizational commitment, the relationship between organizational commitment and functional role stress and differences in the research variables among the respondents of different age, gender and income groups. A convenience sample consisting of 90 employees working in textile units participated in the study. By administering questionnaires the level of commitment and stress among the supervisors were assessed. The collected data was analysed with Mean, Standard Deviation, Correlation, ANOVA and Regression analysis. There was a significant difference in continuance commitment, normative commitment and functional role stress among the respondents of different age groups. There was a significant difference in affective commitment, normative commitment and functional role stress among the respondents of different income groups. There was a significant correlation between age and affective commitment and also age and normative commitment. There was a significant correlation between affective commitment and normative commitment. There was a significant correlation between continuance commitment and normative commitment. The affective, continuance and normative commitments do not predict functional role stress.*