**Abstract**

In this study, difference in psychological empowerment perceptions among female employees working in IT industry is presented, Employee empowerment was measured using a 12-item scale developed by Spreitzer. The questionnaire covered four dimensions: meaning, competence, self-determination and impact, A study applied to 150 female employees working in BPO in Coimbatore. The data were solved using percent, mean, Standard deviation. t-test and ANOVAs. As a result of this analysis; it has been found that there is a statistical difference in psychological empowerment perceptions among female employees according to their income level in IT sector. In addition, this result, it has been seen that there is no statistically significant difference according to their age, year of experience, marital status and family size.