

Abstract

Comparing successful with unsuccessful students in Entrance Exam of Iran Daily Universities in Adversity Quotient (AQ) and rate of depression are the aims of this study.

It's an Ex Post Facto Research, containing 360 Male and Females students who graduated in Math, Science and arts of Shiraz High schools in educational years of 2008-2009.

BDI & AQ Profile were used as instruments of this study.

As a result, there is no significant difference between successful and unsuccessful students in AQ as shown by t-test analysis, but a significant relationship is shown between AQ and educational ranks by Spearman's Correlation ($p < 0.05$). There is also, a dramatic negative relationship between Depression and AQ by Pearson's Correlation ($p < 0.01$). The t-test analysis illustrated, the significant difference ($p < 0.05$) between Depression in successful and unsuccessful students by Spearman's Correlation. Whereas, there is no significant relationship between Depression rate and educational ranks they achieved in Entrance Exam.

The more the AQ the better ranks in entrance exam, the less the AQ the less Depression, is what was shown drawn in this study as the final results.

Keywords: Adversity Quotient; AQ; Depression; Konkoor