

## A COMPARATIVE STUDY OF EMOTIONAL INTELLIGENCE AND INTELLIGENCE QUOTIENT BETWEEN INTROVERT AND EXTROVERT PERSONALITY

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### ABSTRACT

The researchers are specially oriented towards impact of personality on emotional quotient (E.Q.) and intelligence quotient (I.Q.). These researchers studied the impact of personality on E.Q. as well as I.Q. is required to explain success. Along with the effects of emotional intelligence on the individual characteristics and environment of an individual also have determinative role on emotional intelligence. When we bear in mind that development of emotional intelligence is a lifetime process, determining the effect of education on development of emotional intelligence become important. In the context, it is crucial to determine whether or not there is a different between emotional intelligence of students studying at different majors.

The study was conducted to explore the comparison of emotional quotient and intelligence quotient among personality (introvert and extrovert) and gender (boys and girls). The study was conducted in N.M.V. Lalitpur (U.P.). The data were collected from 100 students. The data was divided into two groups on the basis of introvert and extrovert personality. Each of the two group consisted of an equal number of boys and girls respondents. A standardized Introversion Extroversion Inventory (IEI) by P. F. Aziz and Rekha Gupta (2001) Emotional Intelligence Inventory (EII) by S.K. Mangal and Shubhra Mangal (2005), and Test of General Intelligence (TGI) by K. S. Misra and S. K. Pal (2005) were used to collect data. Data were analyzed by using analysis of variance (ANOVA). The main conclusion is that, extrovert students have more EQ than introvert students. And extrovert students have more IQ than introvert students.

**KEYWORDS:** Emotional Quotient, Intelligence Quotient, Personality and Gender