

DOES HIGHER SECONDARY STUDENTS' EMOTIONAL INTELLIGENCE PREDICT ON ACADEMIC ACHIEVEMENT IN CHEMISTRY?

S. Umamaheswari¹ & Dr. P. Karthikeyan²

¹Ph.D. Research Scholar, Government College of Arts & Science, Papireddipatti, Dharamapuri, Tamil Nadu, India

²Principal, Government College of Arts & Science, Papireddipatti, Dharamapuri, Tamil Nadu, India

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ABSTRACT

This study was aimed at exploring the level of higher secondary students' emotional intelligence predict on academic achievement in chemistry and to examine the prediction of emotional intelligence on academic achievement of higher secondary students. The methodology adopts a normative survey study, nine hundred fifty students one district of Dharmapuri of Tamil Nadu, India. Both male and female higher secondary students and using by stratified random sampling technique. The data was analyzed with statistics, percentage and multiple regression. The findings of the study are the level of emotional intelligence and academic achievement in chemistry and of higher secondary students is moderate. The results also revealed that the emotional intelligence is dependent on the academic achievement of higher secondary students. Emotional intelligence and is significant predictor of academic achievement with the magnitude of 65% of variance.

KEYWORDS: *Emotional Intelligence, Academic Achievement in Chemistry, Higher Secondary Students*