ACADEMIC ACHIEVEMENT AND SOCIAL COMPETENCE IN RELATION TO INTELLIGENCE, HOME ENVIRONMENT AND DEMOGRAPHIC VARIABLES OF ADOLESCENTS

SUMMARY

The present study investigated academic achievement and social competence of adolescents in relation to their successful intelligence, home environment and demographic variables (gender, locale and type of school). The study was conducted on 800 class XI students of two districts in Punjab namely: Jalandhar and Kapurthala. The sample was selected using simple random sampling technique from the schools affiliated to Punjab School Education Board, Mohali. The descriptive survey method was used for data collection. Tools used for data collection were: Successful Intelligence Test constructed and standardized by the investigator, Home Environment Scale by Akhtar and Saxena (2013), Social Competence Scale by Sharma and Rani (2013). For academic achievement, the marks obtained by students in annual matriculation examination were noted from the school records. For the analysis of the data, Product Moment Correlation Coefficients and Three-Way Analysis of Variance (ANOVA) were employed. The findings of the study reported that successful intelligence and its dimensions namely analytical, practical and creative intelligence and home environment have significant positive correlation with academic achievement and social competence of adolescents. Moreover, successful intelligence in combination with home environment influence significantly the academic achievement of adolescents across different gender, locale and type of schools. The results indicate that for better academic achievement and social competence, the education system has to be based on three abilities-analytical, practical and creative which will enhance successful intelligence. The findings also suggest that if the adolescents are provided favourable home environment, they would have higher academic achievement and social competence.