ABSTRACT

The purpose of the present study was to compare the General, SC and BC category students on four variables viz. Family Climate, School Adjustment, Attitude towards Education and Academic Achievement and to study the effect of Family Climate, School Adjustment, Attitude towards Education on Academic Achievement. A Normative Survey Method was used in the present study with a sample of 720 Govt. Sr. Sec. School Students belonging to General, SC and BC category. The present study was confined to the four districts in Haryana i.e. Bhiwani, Faridabad, Sonipat and Kurukshetra. Family Climate Scale [FCS] by Dr. Shah (1990), Adjustment Inventory for School Students [AISS] by Dr. Sinha and Singh (1993) and Attitude Scale Towards Education [ASTE] by Dr. Chopra (1982) were used for collection of data pertaining to the study. The Academic Achievement of the students was measured by converting their GPA into marks using the formula GPAx10. Statistical methods like Mean, SD, Karl Pearson Coefficient of Correlation and t-test were applied for the analysis of data keeping in view of objectives and hypotheses of the study. The data were analysed making use of xlstat, a Microsoft Office Excel based software. The finding of the present investigation were- [a] General category students were found to be better on their family climate and school adjustment than their counterparts SC and BC category students but a non significant difference occurred on family climate and school adjustment of SC and BC category students. [b] General and BC category students were found to be better on attitude towards education and academic achievement than those of SC category students but no significant difference was found between General and BC category students on the same variables. [c] A low positive coefficient of correlation was obtained on academic achievement with family climate and attitude towards education but a moderate positive correlation was found between school adjustment and academic achievement of General, SC and BC category students.