

## **RELATIONSHIP BETWEEN PSYCHOLOGICAL VARIABLES AND SCHOLARLY ATTRIBUTES AMONG SENIOR SECONDARY SCHOOL STUDENTS IN RIVERS STATE, NIGERIA**

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### **ABSTRACT**

The study investigated the relationship between psychological variables and scholarly attributes among senior secondary school students in Rivers State, Nigeria. Four research questions with corresponding four null hypotheses guided the study. The study adopted a correlational research design. The population of the study comprised all the 22243 senior secondary school one students from the 247 public senior secondary schools in Rivers State. The sample size of the study is 4449. This was gotten through simple random sampling technique using 20% of the population. Two self designed non-cognitive instruments were used for data collection. The two instruments are “Psychological Variable Scale” (PVS) and “Students Scholarly Attribute Scale” (SSAS). The face and content validities were ensured. Cronbach Alpha statistical technique was used to establish the reliability coefficients of the two instruments. The reliability coefficient for PVS was given at 0.77 while that of SSAS was given at 0.83 respectively. The Pearson Product Moment Correlation Statistics was used for data analysis. The  $r$  value was used to answer the research questions while the null hypotheses were subjected to 0.05 alpha level of significance. It was found that self-concept, self-efficacy and emotional intelligence have a very high positive relationship with students’ scholarly attribute while self-esteem has low relationship with students’ scholarly attribute. It was recommended among others that school counsellors/psychologists should boost students’ self-concept by helping them to have strong perception that they are achievers.