Creativity and innovation are critical competencies for 21st-century organizations seeking to lead or adapt to change. The present study was aimed at studying creativity among the arts and science college students. A convenience sample consisting of seventy five college students participated in the study. By administering questionnaires, the level of creativity among the students was assessed. The collected data was analysed with Mean, Standard Deviation, ANOVA, Correlation and Regression tests. A higher level of environment score, instruction method score, personality score, parental support, confidence feedback and creativity was observed among the female respondents and among the science students. A higher level of environment score, instruction method score, confidence feedback score, and creativity were observed among the respondents with parents engaged in agriculture.