out factors effect on students learning achievement in Xinjiang. The questionnaire questions focused on individual factors; for example, students learning expectation, students' learning attitudes, and students' learning habits.

3.3 Research Instruments

This research, it adopted two types of technique: questionnaire and interview, the interview was using design questionnaire questions. The study adopts quantitative method to survey factors affect on students learning achievement. This study followed step as below table:

3.3.1 Interview

Before researcher given questionnaires to students, the research interviewed teachers in one of school in Urumqi of Xinjing. The interview question followed literature theory to design questions. the interview questions around: the different part and same part of ethic group culture, family social class, teaching method, school environment, and students individual status.

3.1.2 Questionnaire

The questionnaire given middle school students. The question classified in three areas, including students learning status, national culture background, and school environment. The questionnaire in the current study based on the Questionnaire model of research on the relationship between students' learning achievement and regional culture in an ethic province. This will combine with Uyghurs culture and consists of three parts as follows:

- Students learning status part considered students' learning goals, learning attitudes, and expected learning.

- School Environment part considered School Physical Environment, Social Environment, and School Support Service. School Physical Environment includes School Building Conditions, Classroom Environment, School Wide Protocols, and School Physical Safety. School Social Environment includes relationship between students and staffs, school and Family Collaboration and Community Partnerships.

- National Culture part considered ethic tradition culture affecting on students learning achievement. The above three parts are to find out external and internal factors which affecting on students' learning achievement.

The questionnaire given to 279 participants, the age was 14 to 15-year-old. The questionnaire has been divided into two parts, part one for choice answer, second part provided blank for participants to write their personal comment. For