1.1 Objectives of Research

The key objectives of the this research project intend to scrutinize and to interpret the presence condition of hybrid teaching and learning environment in Cambodian higher education. The key objectives are broken down into the following:

- To identify teachers who have introduced hybrid teaching and learning environment, and to describe these environments.
- To explore the conditions in which faculty members encounter when they implement hybrid teaching and learning environment.
- To understand how lecturers implement hybrid teaching and learning environment.
- To evaluate the effects of these hybrid teaching and learning environment on students.

1.2 Aims of Research

Higher Education Institutions (HEIs) keep developing and updating their quality of teaching and learning. It is undeniable that technology often plays a fundamental role in HEIs transformation, and educational shifts benefit from a supportive environment. The study examines the presence condition of lecturers who are implementing hybrid teaching and learning in Cambodian higher education. In the absence of studies on hybrid teaching and learning environment in Cambodian higher education, this study contributes new knowledge to this field, which aims to “provide solutions to implement hybrid teaching and learning environment” in Cambodian Higher Education Institutions. I aim to achieve my research objectives which consist of identifying, exploring, understanding, evaluating hybrid teaching and learning in Cambodian higher education.

1.3 Research question

To achieve the aim and objectives mentioned above, two main research questions are created following by two sub-question.

1. In which conditions are the Cambodian Higher Education professors implementing hybrid teaching and learning environment?
   A. Are these conditions different according to the type of environment developed?
   B. How could this innovation process be supported?
2. What are the positive effects of hybrid teaching and learning environment on students’ learning outcome?