

Abstract

Human security is a heart of country development. Promoting security through community collaboration helps solving social issues as well as strengthening communities. Chulalongkorn University has aimed at performing full services to people according to its credo of “The pride of Chula is in serving the public”. To fulfill the university aim, the research team, thus were interested in developing the “procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities to promote human security in educational, social and cultural aspects, based on American approach “University-Industry Collaboration (UIC)”. The objectives of this research were 1) to survey Pathoomwan District Communities’ needs for the promoting human security in educational, social and cultural aspects, 2) to conduct a research and development of the procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities to promote human security in educational, social and cultural aspects, and 3) to synthesize knowledge deriving from the research and development of the procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities to promote human security in educational, social and cultural aspects. Participating communities of this study were *Wat Daungkhae Community, Ban Kruatai Community, Pathoomwan Urban Police Station Residential Community, Lang Wat Pathoomwanaram Community, and Pattana Bonkhai Community*. The research method included a survey of the communities’ needs to promote human security in educational, social and cultural aspects in Pathoomwan District Communities, a research and development of the procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities to promote human security in educational, social and cultural aspects, and a synthesis of knowledge gained from the research and development results in order to propose the desirable model.

The findings were 1) most communities needed to develop their quality of life by improving their education, society and culture. The community schools needed educational development focusing on improvement of students’ academic competences and teachers’ instructional skills. 2) there was one procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities, which appropriates for applying in the communities and schools. However, projects and activities were varied according to contexts and needs of each communities and schools. Overall experiment results revealed a good level of success in an implementation of the procedural model of collaboration. In this regard, Pathoomwan District Community and Pathoomwan School had a very good level of success. 3) The components of the

procedural model of collaboration between Chulalongkorn University and Pathoomwan District Communities to promote human security in educational, social and cultural aspects, consisted of a) the participating communities, b) the objectives, c) the key principles of full services to fulfill the community needs, expert volunteer networks, cooperation in thinking and conducting process of all stakeholders, flexibility, understanding of and being trusted from the community, knowledge sharing, sustainable development, integration, and self dependence, d) process including networking creation, genuine needs, determining direction, co-ordination and cooperation in carrying all activities, continuous monitoring and following up, and organizing the community data base, and e) outcome based on the objectives.

Four recommendations from this study were as follows: 1) **Policy recommendations:** the higher education institutes should a) form their policies for community development, b) set up the unit/center to coordinate and cooperate with the communities, and c) provide financial support and quota for continuing study for community members. 2) **Academic recommendations:** higher education institutes should a) integrate instruction with community development, and b) utilizing learning resources in communities. 3) **Practical recommendations:** a project to implement the procedural model of collaboration between the higher education institutes and the communities should be proceeded as follows: a) setting up an agency and recruiting a chief of the office with kindness, calm, and service mind, b) improving competencies of community leaders in order to be self-dependence, and c) encouraging people in communities to be aware of value in community development. 4) **Recommendations for further research:** further research are recommended to a) investigate whether the developed model could be practical for the communities in the rural area, b) carry on the research and development of community leaders' potential, and c) study and employ the strategies to drive the community school-teachers to be an expert in instruction and research in order to prepare their students for their further studies in a higher education level.