The Development of Mathematics Higher Education for Tibetan Learners in China

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Abstract: The mathematics higher education for Tibetan learners has witnessed more than two decades' development since 1980's when the bilingual teacher-training program started in Qinghai Education College. After that, Tibetan and Chinese bilingual mathematic programs have been offered one after another and many qualified professionals have been trained in some colleges and universities for nationalities. They contributed considerably to the development of the subject under discussion, and trained a large number of professionals and administrators for schools of all levels in Tibetan areas. Today, the program has established a special multilayer system consisting of two-year program, undergraduate program and postgraduate program. It exerts great impact upon the development of higher education for Tibetan learners, for Tibetan science education as well as the overall development of society, economy, and science and education in Tibetan areas in China. Great progresses have been made in subject development, learning and teaching reformation, teaching material development as well as teacher training. In the future, more efforts will be made for greater development.

Key Words: Tibetan areas, universities for nationalities, educational system, Tibetan and Chinese bilingual education, cross-cultural mathematic education, character