

## From Teachers' Training to Students' Online Learning

Mathematics Education Program, International College, Suan Sunandha Rajabhat University (SSRUIC) secured the government budget for the fiscal year 2019 starting October 2018 to train teachers of the Office of the Basic Education Commission (OBEC), Ministry of Education. The teachers' training focused on improving grade-9 students' achievement in taking the Ordinary National Education Test (O-NET) for three subjects; Mathematics, Science, and English. The announcement of students' average scores for the academic year 2018 illustrated higher than the previous year. The effect of successful training engages the Mathematics Education Program lecturers, SSRUIC, to apply for extra budget in the fiscal year 2019 from the National Institute of Education Testing Service (Public Organization) to conduct the research on the "Analysis of O-NET Results to Develop a Massive Online Open Course for Correction of Misconceptions and Mathematical Errors of Junior High-school Students." The authors for this research are five lecturers, namely, Assoc.Prof. Chaweewan Kaewsaiha, Dr.Boonthong Boontawee, Dr.Kanokrat Kunasaraphan, Mr.Leauchai Tiprangsri, and Mr.Pongrapee Kaewsaiha. The Dean of SSRUIC, Asst.Prof.Dr.Kronthong Kairiree (Former Director of Mathematics Division, RECSAM) acts as one of the validators for research instrument quality.

