Research Title	Design and Development of Information Technology for Quality Assurance
Researcher	Assistant Professor Dr. Surasit Songma
	Mr. Thinnagorn Chunhapataragul
	Mr. Narongrit Piromnok
Research Consultants	Dr. Witcha Chimphlee
	Dr. Suchada Thophon
Organization	Faculty of Science and Technology
	Suan Dusit University
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This research was aimed to 1) study current circumstance of quality assurance system of Faculty of Science and Technology, Suan Dusit University, 2) design and develop an information system for quality assurance and 3) assess users' satisfaction towards the system by applying Mixed Method. Populations of the research were faculty and staffs of Faculty of Science and Technology, Suan Dusit University. Research tools were questionnaires concerning current circumstance of quality assurance system of Faculty of Science and Technology, Suan Dusit University and the information system for quality assurance. Statistics used for the research were frequency, percentage, average and standard deviation. The research result indicated that general current status was in middle level ($\overline{X}$ = 3.37, S.D. = 0.53). Consider in each aspect, the faculty supports was in high level ($\overline{X}$ = 3.55, S.D. = 0.66), other aspects were in middle level which were overall system and monitoring mechanism ($\overline{X}$ = 3.53, S.D. = 0.68), knowledge and understanding ($\overline{X}$ = 3.22, S.D. = 0.69) and efficacy ($\overline{X}$ = 3.20, S.D. = 0.64) respectively. Moreover, users were generally satisfied with the system in high level ($\overline{X}$ = 4.20, S.D. = 0.46). Consider in each aspect, all aspects were satisfied in high level which were content and usage ($\overline{X}$ = 4.20, S.D. = 0.46), benefit and appliance ($\overline{X}$ = 4.25, S.D. = 0.54) and system design and layout ($\overline{X}$ = 4.02, S.D. = 0.54) respectively.