

The purposes of this research were to study and compare the motivation of part-time graduate students of Srinakharinvirot University, Prasanmit Campus, in six aspects : interpersonal relationship, external expectation, situational avoidance, professional knowledge application for social service, and cognitive interest, as classified by sex, age, marital status, and academic major.

The sample used in this research were 397 first-year and second-years part-time graduate students. The statistics used for analyses of data were mean, standard deviation, t-test, F-test, Newman-Keul's test, frequency and percentage.

The important research findings were summarized as follows:

1. The majority of part-time graduate students were female, 61.00 percent, and male 39.00 percent. Most of students were in the age-groups of 26-35 years old, 61.50 percent, the age group of 36-45 years old, 29.50 percent, and the rest were 45 years old and above, 9.00 percent. Most of the students were single, 59.70 percent, and married, 40.30 percent. Most of students were government employees, 86.10 percent, and other professions, 13.90 percent. The part-time graduate students were studying in ten academic majors : physical education, educational administration, psychological guidance, educational measurement, educational technology, developmental psychology, adult education, Thai, special education, and physical education.

2. The part-time graduate students had motivation at a high level in all six aspects, with an average range between 3.40-3.83 having respective orders from the aspects of cognitive interest, interpersonal relationship, profession, situational avoidance, external expectation, and knowledge advancement application for social service, respectively.

3. The graduate part-time students had motivation in all aspects with significant differences. However, when all aspects were compared, it was found that male students had motivation in continuing their education at a higher level than female students in the aspect of interpersonal relation. The students with different ages had no different motivation, but students with 45 years old and above had motivation in the aspect of interpersonal relationship at a higher level than students in the age groups of 26-35 years old and 36-45 years old. The married students had motivation in continuing their education at a higher level than the single students in the aspect of interpersonal relationship, and students in other professions had motivation at a higher level than in government professions in the aspect of knowledge application for social service. In addition, it was found the students with physical education major had motivation at a higher level than students in other academic majors in the aspect of cognitive interest.

4. The part-time graduate students had additional comments and suggestions that the unit costs be reduced,

library services on Saturdays, Sundays and holidays, they have freedom in taking courses, comprehensive examination fees be reduced, examination had no standard, comprehensive examination be taken placed after course-work had completed, they have choice between the thesis and the comprehensive examination, the lecturers use new teaching techniques, public relations be improved, they had studying directton, programs emphasizing on application of knowledge, instructional materials be up-to-date, material usages be convenient, had instructional equipment set in the classrooms, learning atmosphere be friendly, classrooms be air-conditioned, social gatherings be arranged among students with different academic majors, cafeteria service be improved, lecturers have more time for students, learning guidance be provided, students be eligible for scholarships, and students have certain time to meet with their advisors and lecturers.