

**Title** : Quota Students' Causes of Relinquishment of Privilege to Study at Suranaree University of Technology (Cohort 1999)  
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**Publish** : 2000  
**Source** : Institutional Research Project financially Supported by Suranaree University of Technology

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### Abstract

The objectives of this study were twofold: (1) to analyze the percentage of selected quota students' relinquishment of their privilege to study at Suranaree University of Technology, and (2) to investigate the causes of the relinquishment. The population of 1,020 for of this study was selected from quota students who relinquished their privilege to study at Suranaree University of Technology for the 1999 academic year. The total number of questionnaires mailed out was 1,020 and the total number returned was 764. Data analysis were through frequency distributions, percentages and determining mean and standard deviations.

The results of study can be summarized as follows:

1. When considering Program Clusters, Agricultural Technology was found to have the highest rate of relinquishment (72.1%) followed in decreasing order by Public Health (71.1%), Engineering (63.6%) and Information Technology (57.6%).
2. When considering gender, the highest rate of relinquishment was found in the female rather than male (68.6%, 52.4% respectively).
3. Regionally, the highest rate of relinquishment was found in the North (82.8%) followed in decreasing order by the East (72.4%), South (68.0%), and Central (60.9%), and finally the minimum, the Northeast (58.7%).
4. When considering the type of quota used for offering admissions, the higher rate was found in provincial quota (66.8%) rather than the school quota (61.8%). Within the provincial quota, 100 percent of relinquishment was found in Phrae, Lamphun, Samut Prakan, Samut Sakhon, Sing Buri, Krabi, Satun and Surat Thani, whose candidates were 6, 26, 3, 2, 3, 1, 4 and 3 respectively. No relinquishment in Pang-nga, Patthalung, Phuket and Yala, which had only one candidate each. Concerning the school quota, the highest rate of relinquishment was found in Chachoengsao and Rayong, while the minimum was found in Nakhon Ratchasima.

The questionnaire asked the student to indicate the most significant reason in his/her opinion to effect his/her decision to relinquish. Thus the top five reasons were tabulated by frequency in the 764 returned questionnaires as follows :

1. Prior acceptance at other institutions (23.5%).
2. Unprepared financially (19.0%).
3. Suranaree University of Technology tuition too expensive (16.9%).
4. Desire to take the Nationwide Entrance Examination (12.7%).
5. Suranaree University of Technology too far from their hometown. (7.0%)