The purpose of this study was to analyze data used at the Centre for Educational Technology, and to use the information to desing computer input screen format for the computer database systems. The sample in this research study were the Centre administrators, operators, and media users with the total number of 100 persons.
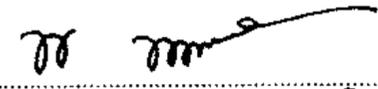
The findings were as follows :

1. Of all the information concerning media used at the Centre for Educational Technology, television program master tape and compact dice were found to be the most and second most important information accordingly. However, film was found to be the least important information. For each category of media, title name was found to be the most needed information.
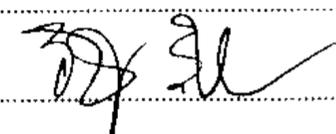
2. To design database of input screen format, types of information were taken into consideration. When it required users to fill in the information, text box with frame was prefered. However, when options were provided for users to select, the following three methods could be applied : Check box, Option button, and List box.

ภาควิชา............โสตทัศนศึกษา................ ลายมือชื่อนิสิต................................

สาขาวิชา............โสตทัศนศึกษา................ ลายมือชื่ออาจารย์ที่ปรึกษา................................

ปีการศึกษา........2539................ ลายมือชื่ออาจารย์ที่ปรึกษาร่วม................................