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SCHOOLS

TIERAWAN SANKAPAN : NEEDS AND READINESS FOR MICROCOMPUTER APPLICATIONS ON EDUCATIONAL MANAGEMENT INFORMATION SYSTEM OF SECONDARY SCHOOLS UNDER THE JURISDICTION OF THE OFFICE OF PRIVATE EDUCATION COMMISSION, BANGKOK METROPOLIS. THESIS ADVISOR :
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The purpose of this research was to investigate the needs and readiness for microcomputer applications on educational management information system of secondary schools under the jurisdiction of the Office of Private Education, Bangkok Metropolis.

The findings indicated that

1. For the needs for utilization of microcomputer management information system (MIS), most administrators expressed the necessity of the utilization of microcomputer for MIS. about 6-7 of 16 bits microcomputers were needed. The budget mostly came from school resources. The personnels from outsider or computer teachers in school were suggested to operate the system. There should be one department to take responsible to the system.

2. The readiness of the utilization of microcomputer for MIS in schools could be summarized into 3 levels : high, moderate, and low readiness.

The high readiness schools were schools that had used computer for MIS (31 percent). The average numbers of computer in the school were 1-2. The information systems were computerized. There were computer knowledgable personnels, and the administrators gave highly support.

The moderate readiness schools were schools that had not used computers (60.6 percent). The information systems were systematic manually filing. There were enough personnels to take in charge of MIS. The administrators saw the necessity of using computer for MIS.

The low readiness schools were schools that did not have computer. The information systems were not systematically filing. There was not enough personnel. The administrators mostly saw unnecessary of using computer for MIS.