The purpose of this investigation was to derive a model of the organizational structure of the information system for Srinakharinwirot University, Prasarnmit. The systems approach was employed to serve this need. The methodology included the study of the present systems and the design of the appropriate organizational structure as evaluated by staffs, users, and invited experts. The study involved the following departments : central library, computer center, behavioral science research institute, educational and psychological test bureau and faculties. And intensive survey of related documents was performed as well as an interview with heads of a forementioned departments. In evaluating the model, questionnaires were sent to 11 heads of the departments and staffs and 379 staffs and students. The designed model was finally evaluated by 5 experts whose opinoins were included in the proposed organizational structure.

Major findings were as follows. There were many departments involving in providing infofmation services for teaching and learning. The major flow of the present system was a lask of appropriated coordination. This drawback caused ineffective service and overlapping of services and operation to certain level. The proposed model was mainly organized by relying on participative approach. he committee shared by the delegate from each involved department would be the key role of the operation. The model was supplemented by the clear designation of the function for each involved departments. Modern information technology was also suggested to play the key role in building a successful information system. University staffs, service users as well as experts welcomed the proposed model from moderate to very high level in respect to the following asppects: organizational structure, technological asppect, informationservice, and information system.