ABSTRACT

Theme of the Graduation Thesis: Development of information subsystems for accounting of library resources and analysis of knigoobespecheniya in the school (for example, college LRMC)

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Relevance of the research topic: The modern stage of development of libraries is characterized by the development of electronic resources that require accounting support. Accounting library Fund-an important condition for its preservation. Official documents on library business pay much attention to this subject. And yet, as experience shows, the accounting of the library Fund remains a weak point in libraries. The need for accounting to control the movement of the library Fund and determined the relevance of the research topic.

Objective: to reveal the essence of the process of automation of the educational institution library system at the present stage.

Tasks:
1. To analyze the current state of automation of libraries of various types and statuses;
2. Find out the features of automation;
3. Identify the main stages of automation of reference and information services:
   – identify problem areas that require automation;
   – to develop recommendations for solutions to existing problems;
   – to select the software product;
   – develop an information system.
Theoretical and practical significance of the research: it is possible to use the theoretical developments and the developed software product as a tool to improve the efficiency of activities for a particular company.

Results of the research: During the design of the subsystem for accounting of library resources and analysis of book supply for the employee of the educational institution on the basis of 1C:Enterprise, the following tasks were solved:

- input and editing of input data on books;
- enter and edit source data readers;
- enter and edit source data about employees;
- reporting at the request of the employee;
- the output information to the printer.

Recommendations: the obtained results and the developed software product are recommended for implementation in libraries of educational institutions.