

## ABSTRACT

Today many students are not able to visit the campus library. Students actually want to borrow any book or just simply want to read it than they have to buy new books but they do not know what new books there and info about the books that exist. And students also can provide input (request) on what new books to be purchased, as well as information about the return of books.

Needed a system that can over come the above problems. At the end of this project have been made *APPLICATION INFORMATION LIBRARY SYSTEM USING SMS GATEWAY* who can provide updated information on new books in the library, all kinds of books, as well as borrowing books, also the information about the return of books. In the implementation of information system applications can be accessed via WEB and SMS. Making these applications using programming languages: html, php, java script while to be processed database using a MySQL.

With this application, in order to facilitate the search, book lending, as well as other information related to the library. So as to facilitate borrowing and increase student interest in reading, because these applications can be accessed only by using SMS and did not take long to get information.

**Keyword:** SMS Gateway, Library IT TELKOM, Information System.