

## ABSTRACT

Functional academics (JFA) is a method of determining the status of the office of a lecturer in an institution of college. Functional structure of this academic has a vital role and function of universities in running three responsibilities both to produce the desired quality of performance of each lecturer. Each functional position to present the scope of work and responsibility coupled with a certain level of authority in running the Education Tridharma summarized in education, research, and service to the community.

In a functional structure, a college professor to occupy a position must collect credit number. Figures presented the unit value of these credits from each grain of activities provided by assessing the achievements that have been achieved by a lecturer and is used as one of the requirements in order to develop careers in teaching functional position.

To apply for a credit number on the promotion Telkom Institute of Technology, a lecturer is required to fill in some information on its activities to the administrative department of administration and processed at the institutional level. Software applications will make this job application procedure easier, more comfortable and more effective. This application allows lecturers to input and store data Tridharma activities college does for later converted to a credit value of the installment, so that credit can be submitted for certain positions if the number of credits that have been collected have been enough. In this application, the data will be stored centrally lecturer on a database, no longer on the stack of sheets of paper that might someday be physically damaged, allowing the data is printed as a report.

*Keywords: Web applications, functional academic position, credit number, lecturer, three responsibilities of Higher Education, rank.*