

ABSTRACT

This study aims at the review and analysis of the administrative problems of the Government Universities in Sudan . The focus is on the level of the executive leadership of these universities, knowing the adopted methods of decision-making in these universities; and hence the determination of the required forms of administrative development for such leadership.

The Sudan University for Science and Technology is taken as a case study, for the period 1990-2000. The study community is made up of the Vice-Chancellor, the Deputy Vice-Chancellor, the Principle, the Deans of Faculties, the Dean of Students, the Academic Secretary, the Directors of Research Centers and Institutes, the Heads of Departments, the Old Academic Staff, the Advisors of the Vice-Chancellor, the Dean of Libraries and the Assistants to the Principal of the University.

The study contained four chapters which included twelve sections (three sections for each chapter). In addition, there are the general framework, the field study, the results and the recommendations.

The study adopted the following hypotheses:

- 1- There is a correlation between the provision of planning for taking decisions, and stability of the University, increase of its resources, academic efficiency and academic research in it.
- 2- There is a significant correlation between the administrative linkages in the academic institution, and the success of same in achieving its objectives. There is also a reverse relationship between the sense of administrative belongingness; and the reflection of this on the academic institution.
- 3- There is a relationship between assuming of the executive leader of academic posts; (such as, a Dean for several rounds or a Vice-Chancellor for more than one university); and the assuming of that leader of

non-academic posts, and the consequence of this on his administrative efficiency.

- 4- There is a relationship between the growth of the budget of the University (during the study period of ten years) and the structure of the University Council, and its agenda and decisions.
- 5- There is a relationship between the existence of basis and determinants of taking decisions in the institution and the efficiency of the administrative executive in it .
- 6- There is a relationship between the efficiency of the administrative executive, his flexibility and the nature of his belonging to the academic institution. And the optimum utilization of the University resources.
- 7- There is a relation between the lost time of the administrative executive and its effect on taking decisions; (such as, absence, travel, short-term secondment, election to legislative positions, political posts or post outside the university; such as, a doctor who is occupied by his private clinic, an engineer who is occupied by his field of work or a businessman who is occupied by his business.)

A questionnaire was designed for the collection of the data. Also, three interviews were conducted; and in which the same questions of the questionnaire were asked to the respondents.

The findings of the research were as follows:

1. The provision of planning may assist in decision making the stability of the University and the increase of its resources.
2. The belonging of the executive to the academic institution is a necessity for achieving its objectives.
3. It is more proper that the executive leader of the University be of those who assumed academic posts, on the reverse of the non-academic executive leader.

4. The success of the University depends on the holding of the Council of the University of regular meetings; and its agenda may primarily give priority to the issues of the growth and development of the University.
5. The existence of laws and regulations; and their activation on one side; and the structures, councils, boards and committees and their regularity on the other; is a good indicator of the efficiency of the administrator. This reflects on making rational decisions.
6. The efficiency of the executive administrator is projected through the optimum utilization of the University resources.
7. The work as full-time, of the Vice-Chancellor for the administration of the University, reduces the lost time in the administration of the University and assist in taking decisions in the proper time .