

Research summary titled:Improving the research quality at Fayoum University in light of the standards of some world rankings of universities

The success of the university in achieving its goals depends on the extent of its interest in scientific research and its quality. It is a fundamental dimension and a major axis in comprehensive community development and solving community problems, which have become very complex in light of these rapid global changes. Accordingly, the interest in research quality has become one of the most prominent topics of interest to educational and development policy planners in various developed and developing countries alike.

And because of the importance of research quality in the renaissance role of universities and achieving a competitive advantage globally; In the assessments of the international rankings of universities, high relative weights of the ratings have been assigned to them; Where the indicators related to scientific research and its quality represent (67.93%) of the total weight coefficients in the general measurement system for classifications, which shows that the largest number of international classification systems places its focus largely in the context of measuring research performance as a critical indicator of the quality and competitiveness of universities.

Since any university's grades and ranking on each of the research quality indicators are evidence of the reality of scientific research and its quality, when looking at the reality of these indicators at Fayoum

University, it becomes clear that Fayoum University's low scores and rankings on these indicators are; It was outside the scope of the elite university rankings of the best (1000) universities in the world in the basic classification that is reliable when ranking universities globally, in each of the classifications: Shanghai "Academic Ranking of World Universities" (ARWU), The Times Higher Education World University Rankings (THE), and Webometrics Ranking, and this is an indication of the reality of research quality in Fayoum University.

Therefore, the current research aimed at improving the research quality at Fayoum University in light of the standards of some world rankings of universities .To achieve the research aims, the descriptive approach has been used by identifying the intellectual and philosophical framework for research quality, and the world rankings of universities .The current research has focused on three world rankings that are concerned with the scientific research and its quality at universities ,namely: Shanghai "Academic Ranking of World Universities" (ARWU), The Times Higher Education World University Rankings (THE), and WebometricsRanking. In addition, the efforts of Fayoum university to improve its research quality have been monitored in light of the criteria of the mentioned rankings. In light of the foregoing ,a suggested proposal has been developed through which the research quality at Fayoum university can be improved in light of the standards of the mentioned world rankings of universities .The procedures of the suggested proposal were put in a form to survey the point of view of a group of professors at faculties of

education in many Egyptian universities. Finally, Suggested modifications have been made until the proposal reached its final form.

Keywords: Suggested Proposal –Improvement– Research Quality – Fayoum University–Standards – International University Rankings.