

Evaluation of Environmental Performance of BAU to Facilitate Ranking to a Higher Position among UI GreenMetric List

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Abstract. In compliance with UI GreenMetric to combat climate change, Al-Balqa Applied University (BAU) ranked to the position of 236 among 516 universities and 8th position among Arab World universities and the 4th among Jordanian universities for the year 2016. This paper was prepared to present the achievements of BAU regarding the issue of climate change, as well as the university's contribution, challenges and drawbacks.

This paper throws light in its first part on Jordan population [3], energy use per capita [4]; ecological footprint [6], and other relevant issues as well as the Jordanian measures taken in combating climate change. Whereas, the second part will focus on BAU and its commitment toward environment describing the most important achievements in this regard, particularly the establishment of International Research Center for Water, Environment, and Energy (IRCWEE) in 2009 and finally, the paper reviews the opportunities of improvements that are envisaged or it is being implemented during 2017 toward more compliance with UI GreenMetric list and subsequently, occupying a higher position among other universities.

Keywords: Al-Balqa Applied University, BAU, UI GreenMetric Ranking; Climate change; Jordan