



HASAN KALYONCU UNIVERSITY
Civil Engineering Department
CE 499 Project Proposal Form

Part I. Project Proposer

Name Lastname	Adem Yurtsever	E-mail	adem.yurtsever@hku.edu.tr
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Part II. Project Information

Starting Term	2020 / 2021
Title of the Project	Evaluation of the Hasan Kalyoncu University in terms of its Environmental Approaches and Sustainability Campus
Project Description	
<p>The climate change and its impacts on earth became more apparent after 1950's due to the rapid rise in industrial activities. Most climate scientists are agreed on the key parameter of climate change is the increasing amount of greenhouse gas concentration in the air. The aim of this Project is to assessment total carbon footprint of the Hasan Kalyoncu University Campus, consisting of man-made university facilities together with artificial forest. Today in the whole World, universities want to make their mark with their successes. In order to provide that, it is inevitable to focus on the subject of "environmental approach and sustainable activities" which is among the most attention-paid subjects nowadays as well as their own education performance. At that point; the term of "Green University" has emerged, and universities have been evaluated and ranked on their environmental sustainable activities. One of the most well-known and worldwide-used ranking systems is GreenMetric (GM) system.</p>	
Project Justification	
Novelty	
New aspects	This study which have authenticity characteristic because of filling the gap in literature with regards to form of processing, in the coming years, will help to show whether universities provide academic achievement with their environmental activities.
Complexity	
Challenging problem and issues	Looking at the literature; It is seen that research has been conducted on many topics such as environmental university and environmental sustainability, such as sustainable development, environmental management, environmental education and curriculum, sustainability assessment and ranking.
Related electrical-electronics science fields and subfields	
Tools	Depending on the green metric focal points, data will be collected from the relevant departments.
Risk involved	
Potential problems and alternative solutions	
Minimum work required	10 weeks