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## **Study on Hídrica Economy in a based University Campus in the principles of Reduction in the Source**

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### **Abstract**

The objective of the work is quantitatively to identify the sources of water consumption in a university campus characterizing them, and from these surveys to consider measures for reduction on the consumption of these natural resources. In this context there will be proposals for action on environmental education involving all the population of the campus. Beyond these actions, there will be proposals for corrective actions in the sense of improving the internal processes that use water. The reduction of about 30% on the costs caused by high water consumption inside the campus is expected with this project.

**Keywords:** *University campus, Hídrica Economy, Reduction.*

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