



Template for Evidence(s) UI GreenMetric Questionnaire

University : Sisaket Rajabhat University

Country : Thailand

Web Address: www.sskru.ac.th

[4] Water (WR)

[4.6] Planning, implementation, monitoring and/or evaluation of all programs related to Water Management through the utilization of Information and Communication Technology (ICT) (WR.6)

Stage	Activities/Programs	ICT Utilization	Evidence	Timeline	Responsible Team/Departme nt
Planning	Develop water conservation strategy, set targets	Water usage analytics software	Strategic plan documents, water usage reports	Jan 2024 - Feb 2024	Sustainability Office, ICT Dept
Implementa tion	Install water-saving fixtures, promote awareness	Smart meters, water-saving app	Installation logs, awareness campaign reports	Mar 2024 - Apr 2024	Facility Management, ICT Dept
Monitoring	Track water usage and savings	Real-time monitoring software	Water usage reports, savings analytics	Ongoing	Sustainability Office, ICT Dept
Evaluation	Assess effectiveness of conservation programs	Data analysis tools, feedback systems	Program evaluation reports, stakeholder feedback	Annually	Sustainability Office, ICT Dept

Smart water meter and water-saving app					

Description:

(Please describe planning, implementation, monitoring and/or evaluation of all programs related to Water Management through the utilization of Information and Communication Technology (ICT). You can describe more related items if needed.)

• **Planning:** Develop a comprehensive water conservation strategy and set measurable targets for water savings. Use water usage analytics software to analyze current water consumption and identify potential savings.

- Implementation: Install water-saving fixtures (e.g., low-flow taps and toilets) across the campus and promote water conservation awareness. Employ smart meters to monitor water usage and a water-saving app to educate and engage the campus community.
- **Monitoring:** Track water usage and calculate water savings from conservation measures. Use real-time monitoring software to continuously track water usage and identify trends.
- **Evaluation:** Assess the effectiveness of the water conservation programs. Utilize data analysis tools and feedback systems to evaluate the program.

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Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):