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| **CMR College of Engineering & Technology**  ***(UGC Autonomous)***  **Kandlakoya, Medchal Road, Hyderabad 501401**  **Centre for Engineering Education Research (CEER)**  **Social Innovation in Practice**  **IV Sem A.Y 2023-24**  **AQUATHERM** | | |
| **ABSTRACT:** | | |
| Our social lives may be impacted by technological innovation. As we can see, people are looking for progress in their day-to-day lives. When selecting an electric water bottle, for example, we need to be certain that it will function as intended.In order to check the water's temperature and heat it wherever we want, we've invented an easily portable water bottle heater that runs on rechargable batteries.The portable water bottle may be used to heat water while being carried about | | |
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| **DESCRIPTION:** | | |
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| The “AQUATHERM”( Water Bottle Heater) is not only convenient, but also eco-friendly. By eliminating the need for disposable water bottles, this product helps reduce waste and promote sustainability.  In addition to being environmentally conscious, the “AQUATHERM”(Water Bottle Heater) is also incredibly convenient. For those who travel frequently or work in an office setting, having hot water readily available can make a world of difference. No more waiting in long lines for a cup of coffee or tea, or struggling to find a kettles to heat up your water. With the Smart Water Bottle Heater, you can have hot water whenever you want it. | | |
| **CONCLUSION:** | | |
| Staying hydrated is crucial for maintaining optimal health and performance. In fact, studies show that even mild dehydration can have negative effects on mood, energy levels, and cognitive function.  With the AQUATHERM ( Water Bottle Heater), you can easily stay hydrated all day long. This innovative product allows you to customize the temperature of your water, ensuring that it's always at the perfect level for your needs. When you prefer warm water, the AQUATHERM (Water Bottle Heater) has got you covered. | |  |
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