# Mobitech Wireless Solution and ConserWater Technologies Announce Partnership to Bring AI powered Agriculture to Indian Farmers; AI-Powered Automated Drip Irrigation Controllers Help Farmers Grow More With Less Resources!

### AI in Farming has arrived in India!

**San Jose, CA, USA and Perundurai, India, January 3, 2019** - Over 60% of India is composed of small and medium farms, making agriculture a very significant part of our country. However, few farmers have the ability to adopt the latest technologies, and their yields lag far behind those in western countries. Artificial Intelligence (AI) and the Internet of Things (IoT) are poised to dramatically shift Indian agriculture by finally making it possible for every Indian farmer to become as efficient as their western counterparts.

ConserWater Technologies, a company headquartered in California, USA, and Mobitech Wireless Solution, a leader in Irrigation Automation Company in Perundurai, Erode Dist. Tamilnadu, India, have announced a partnership to help bring AI and IOT to the fingertips of Indian farmers. ConserWater Technologies is the company behind ConserWater, an AI tool that farmers can use to grow more healthy crops with less resources in a cost-effective and scalable manner. ConserWater uses satellites, weather, topography and other real-time data to help farmers accurately determine the inputs they need for their farm, without any expensive soil sensors systems. Using ConserWater, farmers in India have the potential to save as much as 50% on their irrigation water use, while still growing healthy plants.

Mobitech Wireless Solution was formed in the year 2010 and introduced "Cell Phone Motor Starter". With this introduction more than 50000 farmers were benefitted till now. In 2013, SMS based Drip Irrigation Automation Controller was introduced. In 2017, IoT based controller "DCON" was introduced. Every development was given as an additional feature to earlier one and the present DCON is a complete solution to all the needs demanded by the Farmers.

Together, Mobitech Wireless Solution and ConserWater Technologies are creating new controller systems that are fully automated. Now, the new 'smart' AI powered Automated Drip Irrigation controllers can use the ConserWater AI to calculate irrigation needs, and can automatically irrigate the required amount of water and turn off automatically, without requiring any additional work from the farmer. This integrated system not only enables the farmer to be efficient in his irrigation, but also significantly saves him time and effort. In many parts of rural India, electricity is unreliable and may be present only for a few hours each night. These controllers can automatically turn on when electricity is available, and can water efficiently using AI before shutting off, removing the need for the farmer to wake up and operate his pumps on his own late in the night.

"We are very excited to work together with Mobitech Wireless Solution to help farmers in India use less water and be better prepared for an increase in the prevalence of droughts due to global warming", said Aadith Moorthy, the founder and CEO of ConserWater Technologies. "Artificial Intelligence Automated Drip Irrigation Controller (AI-ADIC) will help small farmers, the heart of rural India to reduce their expenses and increase their profit"

"Our Alliance with ConserWater Technologies, will help Farmers to use the technology for efficient water management and increase in Farm yield. We are delighted to work together to increase the quality of living of Farmers. India is very popular for its diversity not only in culture but also for its farming activities which is based on different weather conditions and water management by States. Mobitech is consistently working for the development of tools by integrating all available inputs so that Farmers are benefitted at large" said Mr. S. P. Raja Kumaran, Partner, Mobitech Wireless Solution.

In the near future, Indian farmers will no longer mindlessly flood their fields with water, but will start to use AI and IoT with Mobitech and ConserWater, and engage in precision agriculture!

## About ConserWater Technologies:

We, at ConserWater Technologies, aim to bring efficient irrigation to every farm worldwide, with AI. We are a diverse team of AI-experts and entrepreneurs dedicated to solving the age- old issue of efficient water access for everyone. This issue has been exacerbated by anthropogenic climate change, and it is more important than ever for us to optimize our water use.

#### About Mobitech Wireless Solution:

Mobitech Wireless Solution was formed in the year 2010 and produces products and solutions for agriculture irrigation automation.

Additional Information (ConserWater Technologies)

Website: <a href="https://www.conserwater.com">www.conserwater.com</a>

Press Kit: <a href="http://www.bit.ly/conserwater2">http://www.bit.ly/conserwater2</a>
Facebook: <a href="http://www.facebook.com/conserwater/">www.facebook.com/conserwater/</a>
Twitter: <a href="http://www.bit.ly/conserwater/">www.facebook.com/conserwater/</a>

Additional Information (Mobitech Wireless Solution)

Website: www.mobitechwireless.in

Facebook: www.facebook.com/mobitechwireless/

Twitter: www.twitter.com/mobilestarter

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