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Ubiquitous Energy's Principal Scientist Richa Pandey featured in Kazoo Magazine

Redwood City, CA – Ubiquitous Energy's principal scientist Richa Pandey is being featured in Issue 13 of Kazoo Magazine as a pioneering woman in solar technology and inspiration for young girls aspiring to pursue a career in STEM. Kazoo is an award-winning, ad-free quarterly print magazine for girls, 5 to 12, that celebrates them for being strong, smart, fierce and true to themselves. Every 64-page issue is packed with science, comics, stories, games—and inspiration. In the issue, Pandey discusses reasons to be excited about the future of solar power and also the potential for transparent solar technology.

Pandey has worked at the forefront of next generation photovoltaics for over a decade and was part of Ubiquitous Energy's founding technical team. Pandey was the 2018 recipient of the American Solar Energy Society Women in Solar Award and the 2018 Solar Power Woman of Distinction Award. She holds a PhD from the University of Minnesota and a bachelor's degree in Chemical Engineering from the Indian Institute of Technology (IIT) Kanpur.

## SUNNY DAYS ARE HERE!



Solar engineer **Richa Pandey** shares three reasons why harnessing the sun's power is the way of the future.

### It's easy to find.

Unlike with fossil fuels, we don't have to look hard for the sun, or drill really deep holes in the earth, or break or burn anything to get it. It's all around us every day!

### It's good for the planet.

Solar power is clean, meaning it doesn't produce any pollution or heat-trapping gases.

### It'll never run out.

The sun produces 10,000 times the amount of energy we could ever use on any given day. If we covered just 10% of Nevada with solar panels, we'd have enough power to run the entire United States.



**HOW COOL!** Richa, the Principal Scientist at Ubiquitous Energy, is developing see-through solar panels. "If we replaced every window or screen with a transparent solar panel, all of our homes, cars, buildings, and phones would become their own power catchers! The possibilities are infinite!"