



Indian-origin researcher develops tiny windmills to charge cell phones

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NEW DELHI: An Indian origin researcher Smitha Rao, working with her Taiwanese professor at the University of Arlington, Texas, may have found a solution to batteries dying out in cell phones. The duo has designed a tiny windm...

Story Highlights

""The company was quite surprised with the micro-windmill idea when we showed the demo video of working devices,"" Rao said.

UT Arlington has developed various micro-mechanical systems including micro-windmills, gears, inductors, pop-up switches and grippers, according to a statement.

""I think we've only scratched the surface on how these micro-windmills might be used,"" said Rao, who earned her Ph.D in 2009 at UT Arlington.

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