

ARJUN GUPTA

Smart Joules

2015 Climate Fellow



BIG BOLD IDEA

Eliminate wasted fossil fuels in India by offering affordable clean energy to large buildings and factories.

ORGANIZATION OVERVIEW

Smart Joules transforms the way buildings and factories manage energy by designing and implementing comprehensive energy upgrade programs at their premises. Smart Joules' customers save energy, maintenance and recurring capital expenses without having to take any technical or financial risk as we assume end-to-end responsibility for transitioning their sites to clean and efficient technologies. Smart Joules empowers technical, operations, and maintenance staff to continue making smart energy decisions beyond their engagement with Smart Joules by installing real-time energy monitoring infrastructure and providing comprehensive training. Smart Joules strive to achieve a direct, measurable and substantial reduction in carbon emissions throughout India.

PERSONAL BIO

Arjun P. Gupta's career is focused on deployment of clean and efficient energy technologies in India. He is founder and executive director of Smart Joules, which designs and executes energy retrofits for large buildings and factories. Prior to this, he led development and execution of energy efficiency, waste utilization and renewable energy projects for one of India's largest industrial conglomerates. His previous experience includes international biogas project development with Harvest Power, energy efficiency research with Lawrence Berkeley National Laboratory and clean technology market development with World Resources Institute and Carbon War Room. Arjun earned his master's degree from the Massachusetts Institute of Technology, where he was also part of a start-up converting plastic waste to liquid fuels. He graduated from the University of California-Berkeley with Highest Honors from the College of Engineering and Highest Distinction from the College of Letters and Sciences. In 2014, Arjun was recognized by a panel of India's top CEOs as the Economic Times Young Leader.

Issue area

Environment

Organization/Fellow Location

Delhi, India

Impact Location

Asia

India

Organization Structure

For-profit

[VISIT WEBSITE](#)

