

# Delivering Innovation

Japanese Innovation Spreads Throughout the World



LEDs

for a Bright Future

Some 1.3 billion people do not have access to electricity. This is the current reality of the world, and many of these people live in remote areas power distribution lines cannot reach in developing countries.

However, we are now witnessing a sweeping change in this situation with blue light emitting diodes (LEDs), the creation of Japanese inventors Prof. Isamu Akasaki, Prof. Hiroshi Amano and Prof. Shuji Nakamura, who shared the 2014 Nobel Prize for physics. JICA is providing assistance to spread LEDs as part of solar home lighting systems for bright and long-lasting illumination in any remote area of the world.

With the aim of profoundly changing the lives of people in developing countries using Japanese technologies, JICA will continue to deliver the benefits of innovation in collaboration with its development partners.

