

POWERDIAL

Prem Singh Saini's invention lets you switch on appliances and lights from your mobile phone

Here's another reason to love your mobile phone—it can help you turn on (and off) anything at home! Ambala native Prem Singh Saini has designed a switch circuit that can be operated through an ordinary cell phone, leading to endless possibilities—both in the work-

place and at home. Perhaps the fact that you can switch on an electric furnace or pump by remote may not particularly enthrall you. But the ability to put on your air-conditioner or heater on your way home from work, switch on the corridor light from bed without fumbling in the dark,

or even turn on the lights from outside the house if you suspect a burglar inside is undoubtedly cause for cheer.

Here's how it works. The switch, attached to the device or lights you wish to start up, has a signal unit, amplifier, relay switch and cell phone circuit to receive a call from your mobile phone. You store a configured phone number in your phone. Dial the number—