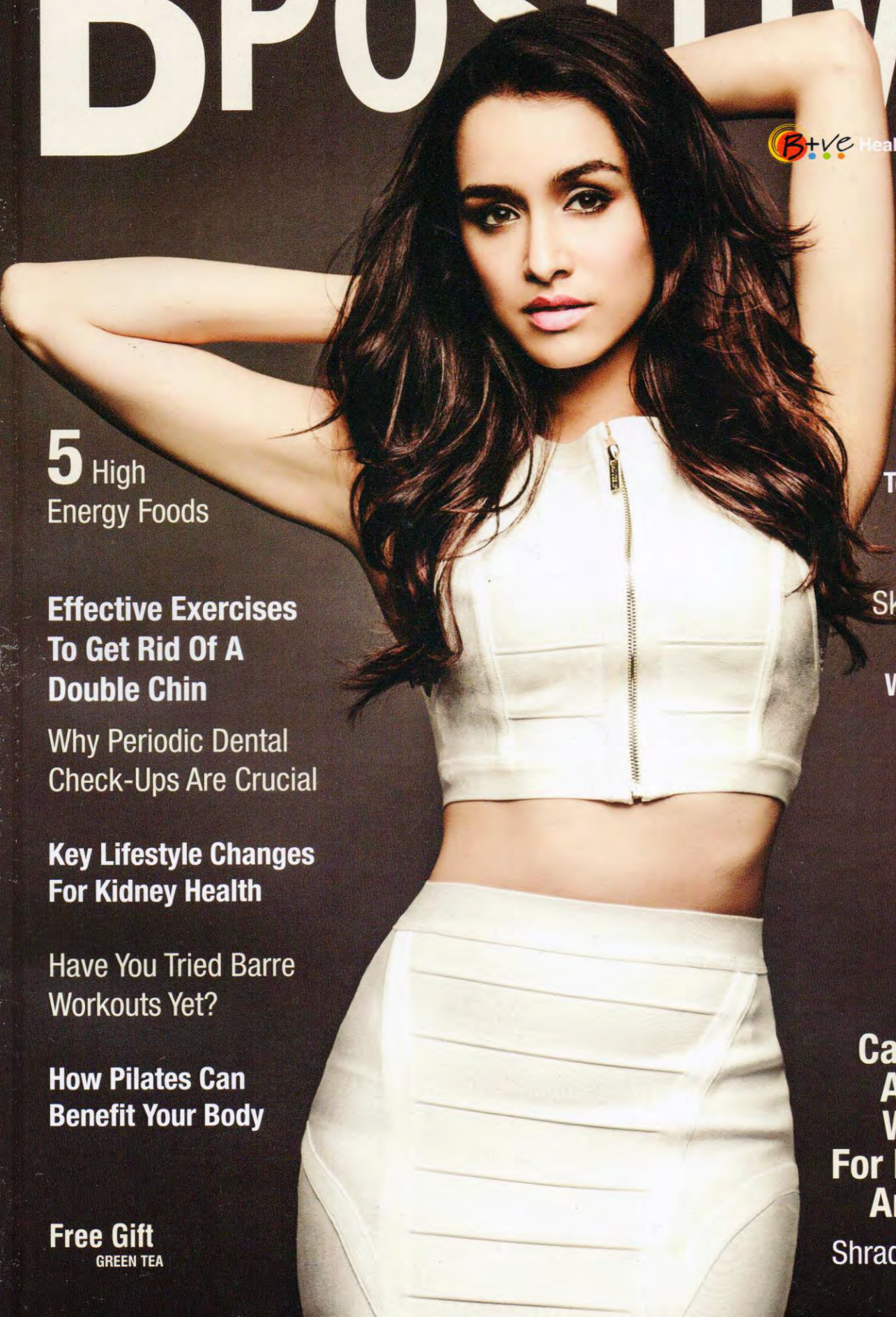


B POSITIVE

B+ve Health and Lifestyle



5 High Energy Foods

Effective Exercises To Get Rid Of A Double Chin

Why Periodic Dental Check-Ups Are Crucial

Key Lifestyle Changes For Kidney Health

Have You Tried Barre Workouts Yet?

How Pilates Can Benefit Your Body

Free Gift
GREEN TEA

Strive To Stay Happy To Be Healthy

Top Winter Skincare Tips

What Is It To Be Happy?

5 Best Feel-Good Foods

“I Love Cardio And Also Love Workouts For My Arms And Legs”

Shraddha Kapoor

Featherlite's 1 MW Solar Rooftop Photovoltaic System Initiative

Economic development and urbanization has contributed to a rapid surge in the demand for energy in urban locations and has aggravated the release of greenhouse gas emissions. Also, many towns and cities in India have undergone rapid growth and have increased their demand for electricity.

The power generation units and local governments are facing major difficulties in trying to meet the demand for electricity. This lack of sufficient energy supply often results in frequent shutdowns and electricity shortages which in turn leads to loss of productivity and wasted man power. Alternative sources example in-house DG sets are expensive, clumsy and highly polluting.

Thus, both the central and state governments are extensively promoting alternative sources of energy to meet the growing demand in the rural and urban areas. With around 300 days of sunshine every year,



India has amongst the best conditions in the world to harness solar energy. Additionally, rapid expansion of solar power can improve the quality of life of Indians, especially the poorest of poor. It can also create thousands of jobs in the solar industry, besides improving the environment, productivity and general health.

Featherlite is one of the first manufacturing units in the state of Karnataka to not only sign an MOU with the state government but also to implement and generate 1 MW Solar

Rooftop Photovoltaic system (SRTPV) on an industrial building. It also happens to be one of the first office furniture manufacturing plants which runs on 100 per cent solar powered energy. The plant was erected and commissioned by a team of well-trained engineers from M/s.GreenSol Renewable Power Pvt. Ltd. Bangalore and Featherlite, in a record time of 30 days.

A total number of 3,000 solar panels each generating 320Wp of power per day have been imported from Canadian Solar Inc. String inverters (16) manufactured by Delta Power Solutions Pvt. Ltd. support the power generation and transmission to the Power Receiving Yard. The system has been integrated with the State Power Supply Board and surplus power generated is fed into the grid. This major initiative by the company has reaffirmed the group's commitment to minimizing environment degradation by reducing Carbon Footprint and helping the government to achieve, 'Electricity for All' by 2020 - a goal set by the Prime Minister.

