

Date:- 04/01/2024

To,
The Secretary,
Listing Department
National Stock Exchange of India Ltd.
Exchange plaza, BKC, Bandra (E)
Mumbai - MH 400051.

To,
The Secretary,
Corporate Relationship Department
BSE Limited
P. J. Towers, Dalal Street
Mumbai- MH 400001.

## REF: -(ISIN- INE908D01010) SCRIP CODE BSE-531431, NSE Symbol -SHAKTIPUMP

<u>Sub:-Announcement under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulation, 2015.</u>

Dear Sir/Madam,

Pursuant to regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 read with Schedule III thereof, we would like to inform you that the Company has received 9<sup>th</sup> Patent for "**SOLAR FLOUR MILL**" from the Government of India.

We hereby enclosed the Press Release in respect of receiving Patent for "**SOLAR FLOUR MILL**".

Kindly take the same on record and acknowledge the receipt of the same.

Thanking You,

Yours faithfully,

For Shakti Pumps (India) Limited

Ravi Patidar Company Secretary

Enclosure: As above



## **Empowering Aatmnirbhar Bharat: Shakti Pumps' Solar Flour Mill Resonates** 'Vocal for Local

**Pithampur, Madhya Pradesh, 4<sup>th</sup> January 2024,** Shakti Pumps (India) Limited, India's leading manufacturer of energy-efficient pumps and motors has received a patent for inventing **"SOLAR FLOUR MILL"**. The Patent Office, Government of India, has awarded Shakti Pumps this patent, fully adhering to the provisions set forth in the Patents Act of 1970. This patent is set to maintain its validity for duration of 20 years, commencing from the date of filing. This is the 9<sup>th</sup> Patent that the company has secured.

This innovation tackles electricity shortages in rural regions, functioning independently through solar panels, cutting infrastructure expenses, and sparing users from grid electricity bills. Significantly, it aids farmers in generating additional income, aligning with national objectives, featuring adaptable grinding technology for sustainable rural development. This stride signifies socio-economic progress, endorsing eco-friendly agricultural practices.

This unique Flour Mill operates on solar power, ideal for areas lacking electricity, notably rural regions or Remote areas. It saves travel for milling grains, reducing effort and pollution. It's beneficial for solar pump users seeking extra income, aligning with the goal to increase farmers' earnings and boost rural economies.

Dinesh Patidar, Chairman of Shakti Pumps, highlights an important advantage of the new patented technology: "Electricity-dependent flour mills often struggle with unstable power and high maintenance costs, affecting flour quality. Additionally, Flour Mill owners are compelled to pay a minimum electricity bill despite low power usage. Our SOLAR FLOUR MILL offers a better solution, running consistently on solar power, reducing reliance on electricity, and ensuring continuous operation, even in areas with erratic power. Our solution allows owners to add more solar panels as needed, avoiding payment for unused electricity.

This initiative strongly supports 'Make in India,' fostering self-reliance (Aatmnirbhar Bharat), and encourages local economies with Vocal for Local. Moreover, it significantly cuts down carbon emissions, contributes to India's 2030 energy goals, and importantly, keeps money within village communities."



## **About Shakti Pumps**

Shakti Pumps is at the forefront of sustainable innovation and reliability in solar pumping solutions, while also being environmentally responsible. The company has been at the forefront of transforming the agriculture sector through solar pump technology. All Shakti submersible pumps are based on Stainless Steel (SS), which is a testimony to the latest technology and quality in manufacturing. Notably, Shakti Pumps has the distinction of being India s first 5-star rated pump manufacturer, supplying its products to over 120 countries across the globe and manufacturing its own solar pumps, motors, structures, controllers & VFDs. Shakti Pumps is committed to helping India meet its energy goals.

For more details, please visit: <a href="https://www.shaktipumps.com/">https://www.shaktipumps.com/</a>

For further information, please contact:-

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## Disclaimer:-

Certain statements in this document that are not historical facts, are forward-looking statements. Such forward-looking statements are subject to certain risks and uncertainties like government actions, local, political, or economic developments, industry risks, and many other factors that could cause actual results to differ materially from those contemplated by the relevant forward-looking statements. Shakti Pumps (India) Limited will not be responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.