



Date:- 10/01/2024

<b>To, The Secretary, Listing Department National Stock Exchange of India Ltd. Exchange plaza, BKC, Bandra (E) Mumbai - MH 400051.</b>	<b>To, The Secretary, Corporate Relationship Department BSE Limited P. J. Towers, Dalal Street Mumbai- MH 400001.</b>
--	---

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

**Sub:-Announcement under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulation, 2015.**

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 10<sup>th</sup> Patent for “**A SURFACE HELICAL PUMP CONSTRUCTION WITH COLLINEAR FLOW**” from The Patent Office, Government of India.

We hereby enclosed the Press Release in respect of receiving Patent for “**A SURFACE HELICAL PUMP CONSTRUCTION WITH COLLINEAR FLOW**”.

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*

**SHAKTI PUMPS (INDIA) LIMITED**

CIN: L29120MP1995PLC009327

Regd. Office:-Plot No. 401, 402 & 413, Industrial Area, Sector - 3, Pithampur - Dist. Dhar 454774 (M.P.) INDIA.

Tel.: +91 7292 410500, Fax: +91 7292 410645 E-mail: info@shaktipumps.com, sales@shaktipumps.com, Web:- [www.shaktipumps.com](http://www.shaktipumps.com)



## "Shakti Pumps' Breakthrough 10th Patent: Redefining Fluid Technology with 'Surface Helical Pump'"

**Pithampur, Madhya Pradesh, 10<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 "**A SURFACE HELICAL PUMP CONSTRUCTION WITH COLLINEAR FLOW**". 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 10<sup>th</sup> Patent that the company has secured.

This innovation tackles a prevalent issue in centrifugal pumps by maintaining consistent water flow even when the RO membrane faces blockages. This breakthrough design elevates efficiency, reduces maintenance costs by minimizing the need for frequent membrane changes, and presents an economically attractive solution for the RO industry. Its energy efficiency not only leads to cost savings but also contributes to reducing carbon footprint, aligning with environmental sustainability goals. Overall, Shakti Pumps' patented technology signifies a significant leap in fluid technology, offering specialized solutions and reinforcing its status as an industry-leading innovator.

**Dinesh Patidar, Chairman of Shakti Pumps, highlights an important advantage of the new patented technology** "Our pump's enhanced efficiency significantly cuts down on energy consumption, directly benefitting RO industries by bolstering their revenue streams. This reduction in energy usage also stands as a testament to our commitment to environmental sustainability, as it tangibly contributes to lowering carbon footprint. Through our innovative technology, we proudly support our nation's overarching objectives of achieving greater energy efficiency and fostering a greener, more sustainable future."

### **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.

---

**SHAKTI PUMPS (INDIA) LIMITED**

CIN: L29120MP1995PLC009327

Regd. Office:-Plot No. 401, 402 & 413, Industrial Area, Sector - 3, Pithampur - Dist. Dhar 454774 (M.P.) INDIA.

Tel.: +91 7292 410500, Fax: +91 7292 410645 E-mail: [info@shaktipumps.com](mailto:info@shaktipumps.com), [sales@shaktipumps.com](mailto:sales@shaktipumps.com), Web:- [www.shaktipumps.com](http://www.shaktipumps.com)



For more details, please visit: <https://www.shaktipumps.com/>  
For further information, please contact:-

---

**Dinesh Patel, CFO**  
**Shakti Pumps (India) Limited**  
E:[dinesh.patel@shaktipumps.com](mailto:dinesh.patel@shaktipumps.com)

**Vikash Verma / Rohit Anand /**  
**Riddhant Kapur**  
Ernst & Young, LLP  
E:[vikash.verma1@in.ey.com](mailto:vikash.verma1@in.ey.com)/[rohit.anand4@i](mailto:rohit.anand4@in.ey.com)  
[n.ey.com](mailto:n.ey.com)/[Riddhant.kapur@in.ey.com](mailto:Riddhant.kapur@in.ey.com)

---

**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.

---

**SHAKTI PUMPS (INDIA) LIMITED**

CIN: L29120MP1995PLC009327

Regd. Office:-Plot No. 401, 402 & 413, Industrial Area, Sector - 3, Pithampur - Dist. Dhar 454774 (M.P.) INDIA.  
Tel.: +91 7292 410500, Fax: +91 7292 410645 E-mail: [info@shaktipumps.com](mailto:info@shaktipumps.com), [sales@shaktipumps.com](mailto:sales@shaktipumps.com), Web:- [www.shaktipumps.com](http://www.shaktipumps.com)