



PRESS RELEASE

Gandhinagar, 19 April 2022

India's first portable solar rooftop system inaugurated at Akshardham, Gandhinagar

• Ten PV Port systems have been installed in the temple complex by Servotech Power Systems with the support of the German development agency GIZ

Gandhinagar, Gujarat: India's first portable solar rooftop system was inaugurated at the Swaminarayan Akshardham temple complex in Gandhinagar on Monday.

The installation of 10 PV Port systems in the temple complex has been supported by German development agency, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ). The systems have been installed under the Union Ministry of New and Renewable Energy's initiative to develop Renewable Energy cities across India.

Designed by GIZ, the PV Port systems are standard plug and play photovoltaic systems of a minimum of 2 kWp that come with or without battery storage. The PV Ports have been manufactured by New Delhi-based Servotech Power Systems Limited (SPSL), a leading manufacturer of high-end solar products, LEDs, oxygen concentrators, and EV charging equipment, under the Make in India project.

"Solar energy has to play an important role in reducing the country's dependence on conventional sources of electricity. The unique PV Port system is the way ahead for greater adoption of solar power in the country. We are thankful to GIZ and the Ministry of New and Renewable Energy for this opportunity to contribute to ushering in a renewable transformation," said **Raman Bhatia, Founder & Managing Director, Servotech Power Systems Ltd.**

The 10 PV Port systems were inaugurated in the presence of Shwetal Shah, Advisor, Climate Change Department, Government of Gujarat, officials of GIZ, GERMI and Swaminarayan Akshardham temple.

Servotech Power Systems Limited CIN : L31200DL2004PLC129379 REGISTERED OFFICE : 806, 8th Floor, Crown Heights, Hotel Crown Plaza, Sector-10, Rohini, New Delhi - 110085 PLANT AND R&D : 76A, Sector-57, Kundli Industrial Area, Sonepat, Haryana- 131028 Tel No : 011-41130158,• Sales : +91 9717691800,• Email : servotech@servotechindia.com, Website : www.servotech.in





Commenting on this milestone, **Shwetal Shah** stated, "The Government of Gujarat is committed to building a sustainable and climate resilient future for the people living in the state. We thank MNRE, BMUV and GIZ for partnering with the Government of Gujarat in this milestone development." He highlighted that the Government of Gujarat will strive to develop other solar cities in Gujarat based on the learnings in Gandhinagar. Additionally, Shwetal Shah emphasised the need for proliferation of such PV Port systems to create awareness amongst the public.

Jörg Gäbler, Principal Advisor of the Integration of Renewable Energies in the Indian Electricity System (I-RE) project, GIZ India, highlighted that "such collaborations and the resulting synergies are expected to benefit consumers to a huge extent. We are very optimistic that the partnerships will provide us insights to deal with emerging challenges and capitalise on opportunities on the city level which help us replicate the results in other cities across India."

Jagrut Patel from Swaminarayan Akshardham, Gandhinagar pointed out that the PV Port systems is not only complementing the existing solar PV System of 400 kWp installed at Akshardham Temple but will also raise curiosity and awareness amongst the visitors which will ultimately result in the promotion of solar PV Technology.

Of the 40 PV Port systems to be installed in Gandhinagar, Servotech Power Systems has already installed more than 30 systems at Pandit Deendayal Energy University, GSPC Bhavan, Indroda Park, NIFT, Arya Bhavan, and other places.

The PV Port system is highly cost-effective, requires low maintenance, has a long shelf life of 25-30 years, can be easily installed by a single person, and is ideal for the Indian climate. It is designed for 100% self-consumption and no power is fed into the grid. Unlike other conventional solar PV systems, the design of the PV Port system allows the space below the panels to be utilised. Each system leads to an average annual savings of Rs. 24,000 on electricity bills.

For more information, please visit: <u>https://www.servotech.in</u>

For any Clarifications please contact:

Prabhutva Tiwari, Public Relations Manager

Email - pr@servotechindia.com

Contact - +91 8318873166