

VIVRITI'S PORTFOLIO

Climate funding currently undertaken by Vivriti:

- **EV Manufacturing & Infrastructure:**

- CAPEX for setting up EV manufacturing facilities
- CAPEX for establishing EV battery and charging station infrastructure, including new facilities for battery pack manufacturing, purchasing batteries, integrating with leading OEMs and R&D for improving battery design and performance
- Support for manufacturers & suppliers of electric vehicles (2, 3 & 4 wheelers) and EV batteries
- We support EV financing targeted at end users in urban & rural regions through our on-lending to NBFCs & MFIs that provide loans to clients for purchasing EVs & EV commercial vehicles (2W, 3W, 4W)

- **Clean energy projects:** Project/mezzanine finance for developers, providers, & suppliers of renewable and clean energy projects, including solar and wind parks. This encompasses financing for the manufacturing of solar panels. CAPEX for setting up biogas plants. CAPEX for installing energy efficiency measures & solutions to conserve energy, hence reducing emissions

- **Waste Management:** CAPEX for setting up waste management plants

VCL and VAM together have invested in nearly 40 climate sector entities, accounting for 3% of our total portfolio. Of VCL's funding- 49% is allocated to EV infrastructure, 43% to clean energy and 8% to waste management. Additionally, the entirety of VAM's investments is focused exclusively on clean energy.

CONTRIBUTION TOWARDS UN SDGs



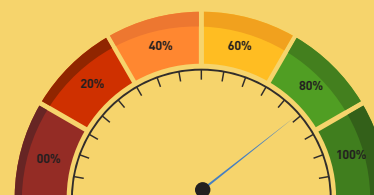


Today, GPSR is renowned for its excellence in end-to-end project execution, offering specialized biofuel products and leading climate-positive infrastructure projects. The company's flagship product, BioUrja, is a state-of-the-art modular biogas plant that processes organic waste, such as food leftovers, into biogas at the source, promoting a circular economy. Additionally, through its subsidiary, GPSR Arya, the company drives large-scale decarbonization initiatives, solidifying its position as a pioneer in the bioenergy sector.

VIVRITI'S ENGAGEMENT WITH GPS RENEWABLES

GPS is a Full Stack Renewable Fuels company providing end-to-end solutions for the development, production and distribution of green fuels with a focus on Compressed Biogas (CBG). They have existing order book from premier clientele including Reliance Industries Limited and Indian Oil Corporation Limited. Neev Fund II, managed by SBICap Ventures is one of the main investors in the company. Vivriti Capital Limited has been associated with GPS Renewable since November 2023, providing debt facilities for working capital for their EPC projects.

ESG SCORE AS PER VIVRITI'S SUSTAINABILITY MODEL



VIVRITI SA4 (73%)

A company that has successfully navigated its sustainability journey and is on an ongoing mission to fortify its practices

THEORY OF CHANGE


- India's energy demand is rapidly increasing due to population growth and economic development, with a projected 35% rise by 2030. Currently, ~70% of the energy demand is met by traditional fossil fuels⁵
- Additionally, ~62 Mn tonnes of municipal solid waste are produced each year, with, 50-60% being organic waste. However, only 70-75% of the waste is collected and just 20-25% is processed, highlighting the significant underutilization of organic waste⁶
- For India to achieve its Net Zero, the biofuel share must increase elevenfold compared to the 2022 levels. Although it accounts for ~28% of the energy mix, investment in the sector remains low⁵. By 2030, India aims to expand its renewable energy capacity from the current 195 GW to 450 GW⁷, presenting a substantial opportunity for financing clean energy projects

⁵Source: IEA ⁶Source: TERI ⁷Source: Invest India

[Click the links above to explore the Five Dimensions of Impact](#)



TESTIMONIAL FROM THE CEO

A circular portrait of Dr. Anand Kumar, a man with dark hair and glasses, wearing a white shirt. The background of the circle is yellow.