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#startup of the day 11 - Loopworm

20 July 2026 | Features | By Vrushti Kothari

Roadmap for scaling innovation and market reach



Inception - 2019

Location - Bengaluru, India

Industry domain - Insect Biotechnology & Biomanufacturing

Founder - Ankit Alok Bagaria and Abhi Gawri (IIT Roorkee alumni)

Total team strength - 60+ employees, including 20+ scientists

Total funds raised - USD 6.65 million (USD 3.4M Seed in 2022 + USD 3.25M Pre-Series A in 2025)

Investors - Omnivore, Waterbridge Ventures, Enrission India Capital, Titan Capital and marquee angel investors.\

Supported by: Social Alpha (Tata Trusts), H&M Foundation, Ministry of Agriculture & Farmers Welfare, Department of Biotechnology (Government of India).

Revenue generated since inception - ~INR 20 crore

Key Highlights -

Raised USD 3.25M Pre-Series A to expand its silkworm recombinant protein platform.

Expanded to 10+ countries across 4 continents.

Secured international certifications including ISO 22000, HACCP, EU TRACES and CAA.

Recombinant protein R&D and pilot-scale infrastructure to produce custom proteins.

Founder Speaks -

The company is focused on commercialising its silkworm platform for the manufacturing of recombinant proteins across healthcare, diagnostics, biopharmaceuticals, and specialty enzymes. At the same time, it aims to scale its silkworm-derived proteins for animal nutrition by expanding its global footprint and increasing sales volumes across international markets.