

Startup Profile: ChemEmpor – Home Care Products

Overview:

ChemEmpor is a student-initiated startup that focuses on creating eco-friendly and wellness-oriented home care products. By combining traditional ingredients with scientific formulations, ChemEmpor delivers natural alternatives that enhance home ambiance and promote health. The startup champions sustainability, cultural heritage, and therapeutic living through its innovative products.

Core Focus Areas:

- Natural and therapeutic home care solutions
- Traditional ingredient-based wellness products
- Student-driven innovation in eco-conscious living

Innovative Products Developed:

- Curcumin–Cow Dung Dhoop Sticks – Eco-friendly incense sticks made from medicinal turmeric (curcumin) and cow dung, offering antimicrobial benefits and a chemical-free aromatic experience.
- Curcumin–Therapeutic Lamp Oils – Herbal lamp oils infused with curcumin for use in traditional lamps, promoting a calming atmosphere and respiratory wellness.

Faculty-in-Charge:

Dr. D. Rajamani, Assistant Professor, PG & Research Department of Chemistry

Standardpreneurs (Student Entrepreneurs) Involved:

- 1) J. Agnus Rechal, II B.Sc Chemistry
- 2) A. Arthi Lakshmi, II B.Sc Chemistry
- 3) R. Atthefa Begam, II B.Sc Chemistry
- 4) R. Raga Sudha, II B.Sc Chemistry
- 5) R. Sherin Fargana, II B.Sc Chemistry

Innovative Action:

ChemEmpor blends traditional practices with scientific insight by developing curcumin-based dhoop sticks and lamp oils that offer therapeutic benefits while promoting eco-friendly living.