

# **“Engineering Management (EM) for Excellence in Cooperative Milk Plant: An Empirical Study on Optimal Functioning and Success of Kolar Milk Union Limited (KOMUL) Karnataka, India.”**

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## **Abstract:**

**Introduction:** Dairy cooperatives require structured EM systems for efficiency.

**Motivation:** KOMUL's consistent growth demonstrates scope for optimization.

**Purpose:** To evaluate operational, managerial factors influencing its excellence.

**Importance:** Enhances rural livelihoods, quality, and cooperative sustainability.

**Need:** Rising demand and competition require data-driven management.

**Problem Statement:** Lack of an integrated Engineering Management Framework that unites operations, governance, and technology to achieve measurable cooperative excellence.

## **Keywords:**

- 1) Engineering Management (EM)
- 2) Dairy Cooperatives
- 3) KOMUL
- 4) Operational Excellence
- 5) Optimization.