

# Blockchain Technology's Expanding Horizons: Applications Beyond Cryptocurrency

**Prof. Darshan Patil and Bhavesh Mukesh Pandey**

Asst. Professor and Research Scholar

St. Rock's College of Commerce and Science, Borivali (W), Mumbai, India

**Abstract:** *This research paper delves into the transformative potential of blockchain technology beyond its initial use in crypto currency. It outlines the fundamental principles of block chain, including decentralization and security, and explores how these principles are being harnessed to reshape a variety of industries. The paper highlights applications in supply chain management, healthcare, voting, intellectual property, real estate, identity management, and financial services. It emphasizes the promising impact of blockchain in enhancing transparency, trust, and efficiency across these sectors and underlines the need for further exploration of its possibilities.*

**Keywords:** Block chain, crypto currency, decentralization, security