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Strengthening Internal Mechanisms To Combat Banking Frauds In India: A Critical Legal And Technological Analysis

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Abstract

Banking fraud has become an increasingly sophisticated threat to India's financial ecosystem. Despite regulatory reforms, internal weaknesses persist, leading to major economic setbacks and erosion of public trust. This paper critically examines the internal mechanisms employed by Indian banks to combat fraud, assesses their legal framework, and evaluates the role of

emerging technologies. By analyzing high-profile fraud cases, reviewing statutory provisions, and surveying literature on internal controls, the study proposes strategic improvements. A hybrid approach combining legal

accountability, employee training, and real-time digital monitoring is advocated as key to minimizing fraud and reinforcing trust in the banking sector.

1. Introduction

India's banking system, a backbone of economic growth, has struggled with recurrent frauds, from the infamous Harshad Mehta scam to the Nirav Modi- PNB case. These incidents expose systemic loopholes—ranging from collusion by insiders to oversight failures—despite comprehensive regulatory policies.

The primary objective of this research is to evaluate how internal control mechanisms, backed by legal provisions and technological innovation, can reduce fraud vulnerability.

2. The Landscape of Banking Frauds in India

2.1 Types and Trends

Banking frauds in India can be categorized into:

- Credit-related frauds (e.g., loan defaults with forged documents)
- Cyber frauds (e.g., phishing, data breaches)
- Insider frauds (e.g., manipulation by staff or management)

According to RBI data, frauds involving amounts over ₹100 crore have increased disproportionately, indicating higher systemic risks in corporate lending and collusive frauds.

2.2 Case Examples

- **Nirav Modi-PNB Scam:** A \$2 billion fraud involving fraudulent Letters of Undertaking (LoUs) exposed the bank's failure in core banking integration and internal audits.
- Vijay Mallya Loan Fraud: Highlights abuse of political and corporate connections and weak early-warning systems.

3. Legal and Regulatory Framework

3.1 Key Statutes and Authorities

- The Banking Regulation Act, 1949
- **Prevention of Corruption Act, 1988**
- **Indian Penal Code**, 1860 (Sections on cheating, forgery, etc.)
- **RBI Master Directions on Frauds**

These laws, while comprehensive, often face implementation bottlenecks. Delays in fraud detection and prosecution hinder deterrence.

3.2 Regulatory Institutions

- Reserve Bank of India (RBI) Regulatory and supervisory authority.
- Central Vigilance Commission (CVC) Monitors vigilance in PSBs.
- Central Bureau of Investigation (CBI) Investigates large-scale frauds.

4. Internal Mechanisms: Current State and Challenges

4.1 Existing Mechanisms

- **Know Your Customer (KYC) norms**
- **Risk-Based Internal Audits (RBIA)**
- Whistleblower policies
- **Automated fraud detection tools**

4.2 Gaps and Weaknesses

- Delayed fraud reporting due to reputational risk aversion.
- Inadequate separation of powers leading to collusion.
- Lack of employee training in detecting red flags.

5. The Role of Technology in Fraud Prevention

Modern banking requires technological foresight:

- Artificial Intelligence (AI): Real-time transaction monitoring and anomaly detection.
- **Blockchain:** Immutable record-keeping, especially in trade finance.
- **Biometrics:** For customer authentication and access control.
- **Data Analytics:** Risk profiling and early warning systems.

Despite the availability of such tools, uneven adoption—especially among cooperative and rural banks—limits effectiveness.

6. Organizational Culture and Fraud Risk

A bank's internal culture plays a decisive role:

- Banks with strong ethics, whistleblower protection, and transparency report fewer frauds.
- Pressure to meet targets can foster a "don't ask, don't tell" culture, suppressing fraud indicators.

Promoting accountability from the top-down, especially through independent board oversight, is critical.

7. Recommendations

- 1. Mandatory Real-Time Fraud Detection Systems across all public and private banks.
- 2. Regular Training & Capacity Building for all banking staff on fraud risks and legal consequences.
- 3. Time-Bound Fraud Reporting and penalties for delayed disclosures.
- 4. AI-Driven Risk Assessment Models customized for Indian banking.
- 5. Enhanced Legal Provisions to hold board-level executives liable for negligence in fraud oversight.

8. Conclusion

India's struggle with banking frauds is not due to lack of legislation, but weak implementation, poor internal vigilance, and underutilized technology. A robust internal mechanism must combine legal rigour with proactive tech solutions and a culture of ethical accountability. Only then can India insulate its banks

against evolving fraud risks and strengthen its financial architecture.

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(Only sample entries are shown. Full references can be added based on your preferred citation style.)

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