# American Journal of **Finance** (AJF)

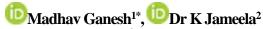


Harnessing Legal and Technological Frameworks to Combat Unlicensed Money Lending and Enhance Tax Compliance: An Examination of Cheque Bounce Cases and Civil Suits as Tools for Identifying and Curbing Black Money.





# Harnessing Legal and Technological Frameworks to Combat Unlicensed Money Lending and Enhance Tax Compliance: An Examination of Cheque Bounce Cases and Civil Suits as Tools for Identifying and Curbing Black Money



<sup>1</sup>Student, Hindustan University Padur Chennai, <sup>2</sup>Assistant Professor, Hindustan University Padur Chennai



## Article History

Submitted 09.02.2025 Revised Version Received 11.03.2025 Accepted 13.04.2025

#### **Abstract**

Purpose: Unlicensed money lending has become a pervasive issue in India, deeply affecting the financial stability vulnerable populations. Unlike regulated financial institutions, these lenders operate outside the purview of legal frameworks, exploiting borrowers through exorbitant interest rates that often range from 120% to 360% annually. Known colloquially as "loan sharks" or "hudkhoors" they prey on individuals in desperate need of immediate cash, creating a vicious cycle of debt and financial ruin. The Karnataka Prohibition of Charging Exorbitant Interest Act caps interest rates at 18% annually, yet unlicensed lenders continue to charge far beyond permissible limits. Furthermore, coercive recovery tactics harassment and threats exacerbate the plight of borrowers, leading to extreme consequences like suicides and mass migrations. Despite existing laws. enforcement remains weak, allowing these predatory practices to thrive unchecked.

Materials and Methods: This study adopts a qualitative legal research methodology

combined with doctrinal analysis and technological assessment to explore how legal and technological frameworks can combat unlicensed money lending and improve tax compliance in India.

**Findings:** The results of this research underscore the imperative need for wideranging policy reforms that deal with the causative factors of unregulated lending while promoting tax compliance through increased transparency.

Unique Contribution to Theory, Practice and Policy: Tax Compliance, Increased Revenue Collection for Government, Reigning Unlicensed Money Lending.

**Keywords:** *Unlicensed Money Lending, Tax Evasion, AI integration* 

JEL Classifications: G28-Government Policy and Regulation (Financial Institutions and Services), H26-Tax Evasion, K42-Illegal Behavior and the Enforcement of Law, O33 -Technological Change: Choices and Consequences; Diffusion Processes, E26-Informal Economy; Shadow Economy



#### INTRODUCTION

Addressing unlicensed money lending is crucial for safeguarding economic stability and protecting vulnerable populations from exploitation. These practices not only lead to financial distress but also contribute to the circulation of black money, undermining tax compliance and revenue collection. The Supreme Court has highlighted the tax evasion risks associated with large sums lent informally, often exceeding Rs. 50 lakhs. Additionally, the backlog of cheque bounce cases and civil suits in courts further strains judicial resources while failing to address the root cause unregulated lending practices. This study aims to explore how integrating legal processes with technological tools can curb these practices, enhance transparency in financial transactions, and ultimately strengthen India's tax base.

## **Objectives of the Research**

The primary goal of this research is to examine how legal and technological frameworks can be leveraged to combat unlicensed money lending and improve tax compliance. Specific objectives include:

- Analysing the socio-economic impact of unlicensed lending on borrowers and communities.
- Investigating the role of cheque bounce cases and civil suits as mechanisms for identifying black money.
- Exploring technological solutions such as Aadhar card integration and AI tools for monitoring lending practices.
- Proposing policy recommendations for enhancing regulatory oversight and enforcement.

#### **Research Questions**

To guide this investigation, the following key questions are posed:

- 1. What are the socio-economic consequences of unlicensed money lending in India?
- 2. How do cheque bounce cases and civil suits reveal patterns of black money circulation?
- 3. What technological tools can be employed to monitor and regulate informal lending practices effectively?
- 4. How can legal frameworks be strengthened to curb exploitative lending while improving tax compliance?

## **Legal Regime of Money Lending**

## General Background to Applicable Laws

The Indian legal regime regulating money lending is based, mainly, on the Income Tax Act, more specifically Sections 269SS and 269ST, designed to stop unaccounted cash payments and transactions and bring greater transparency in money matters. Section 269SS prevents receiving loans or deposits over ₹20,000 in cash, instead directing them through the banking channel for tracking purposes. This is an important provision in fighting black money since it deters unlicensed money lenders from going outside the formal financial system.

Section 269ST also reinforces the above framework in that it debarred anyone from accepting cash of ₹2 lakhs and above for one transaction. It is an endeavour to minimize circulation of unaccounted money and make people avail themselves of the formal banking routes for transactions where large amounts were involved. There are serious offenses under these sections, which, inter alia, include penalizing with an amount equal to the amount taken in contravention of such provisions.



Apart from the Income Tax Act, the Negotiable Instruments Act, 1881 regulates cheque transactions, including cases of dishonoured cheques for want of funds. Section 138 of this Act provides a criminal offense for a dishonoured cheque drawn in discharge of a debt or liability. This section offers a judicial remedy for payees by providing for a complaint against the drawer of a returned cheque, thus promoting accountability in financial transactions.

## 1. Income Tax Act, 1961

Section 269SS: Restriction on acceptance of loans and deposits in cash exceeding ₹20,000.

Section 269ST: Restriction on receiving cash payments exceeding ₹2 lakhs in a single transaction.

Penalty under Section 271D and 271DA: Equal to the amount transacted in contravention.

## 2. Negotiable Instruments Act, 1881

Section 138: Criminal liability for cheque dishonour due to insufficient funds.

Section 142: Procedure for filing complaints under Section 138.

Sections 118 and 139: Presumptions regarding negotiable instruments and discharge of debt.

## 3. Code of Civil Procedure, 1908

Order IV: Institution of suits used in civil recovery suits for bounced cheques or loan defaults.

4. The Banning of Unregulated Deposit Schemes Act, 2019

Prohibits the solicitation and acceptance of unregulated deposits, imposing imprisonment (up to 10 years) and heavy fines.

5. The Aadhaar (Targeted Delivery of Financial and Other Subsidies, Benefits and Services) Act, 2016

Legal framework for using Aadhaar for identity authentication in financial transactions.

## **Judicial Precedents**

1. Kishan Rao v. Shankargouda [(2018) 8 SCC 165]

Supreme Court held that cheque bounce cases under Section 138 are to be decided expeditiously, and the burden shifts to the accused to rebut the statutory presumption of liability.

2. Lily Thomas v. Union of India [(2000) 6 SCC 224]

Discusses the broad scope of judicial remedies and criminal liability under financial statutes.

3. Sonu v. Govt. of NCT of Delhi [2021 SCC OnLine Del 415]

A case where the Delhi High Court emphasized the use of Aadhaar to reduce identity fraud in financial crimes.

4. CIT v. P. Mohanakala [(2007) 6 SCC 21]

Reinforces the requirement of proper documentation and legal compliance for financial transactions to avoid tax evasion charges.



5. State of Karnataka v. Muniswamy [AIR 1977 SC 1489]

Supports the discretionary power of courts in matters of procedural compliance, relevant to delays in cheque bounce cases.

## **Cheque Bounce Cases and Civil Suits**

Cheque bounce cases are a frequent resort for those who wish to recover from unlicensed money lenders who do not fulfil their financial commitments. The legal process starts when a cheque is drawn for payment but is dishonoured by the bank on grounds like insufficient funds or account closure. Under Section 138 of the Negotiable Instruments Act, the payee has to issue a notice under law to the drawer within 30 days from the receipt of the bank memo for the dishonour. The drawer is then allowed a grace period of 15 days within which he can make the payment before criminal proceedings are instituted against him.

Apart from criminal complaints, payees can also initiate civil suits for recovery under Order IV of the Code of Civil Procedure, 1908. Civil suits are an alternative channel when criminal action is not possible or when the payee wishes to claim additional damages over and above recovering the cheque value. It should be pointed out, however, that although criminal charges can lead to incarceration or financial penalties for the drawer, suits are civil cases with only recoveries of monetary awards without resulting penalties.

The consequences of these judicial processes are important. They not only offer a means of redress to aggrieved individuals but also act as a deterrent against unlicensed lending activities. Yet, the double aspect of these hearings criminal and civil tends to result in enforcement and compliance difficulties. Victims of unlicensed money lending and cheque dishonour often prefer criminal remedies over civil suits due to several practical and strategic reasons:

- 1. Stronger Deterrent Effect: Criminal proceedings under Section 138 of the Negotiable Instruments Act, 1881 can result in imprisonment or hefty fines for the defaulter. The threat of incarceration often compels quicker settlement or repayment, which is not typically the case in civil proceedings that end in monetary judgments alone.
- 2. Speedier Legal Process: Although both civil and criminal courts experience delays, Section 143 of the Negotiable Instruments Act mandates that cheque bounce cases be disposed of within six months, offering hope for relatively faster resolution.
- 3. Reduced Litigation Costs: Criminal cases can be less expensive to pursue since they do not involve court fees based on the value of the claim, unlike civil suits which may require substantial upfront fees based on the recovery amount.
- 4. Psychological Pressure on Offenders: The initiation of a criminal case places greater reputational and legal pressure on the accused, often leading to out-of-court settlements or repayment.
- 5. Limited Enforcement in Civil Cases: Even when a civil court awards a decree, enforcement especially recovery can be difficult, requiring separate execution proceedings. Victims often view criminal proceedings as more effective leverage in practice.

Cheque bounce cases often serve as indirect indicators of black money transactions, especially when large sums are involved without formal documentation. Many unlicensed money lenders and informal financiers operate outside the banking system, preferring undocumented cash loans. To create an appearance of legitimacy or to settle informal debts, they may issue cheques post-dated or otherwise unrelated to recorded transactions. When these cheques bounce, and legal proceedings are initiated under Section 138 of the Negotiable Instruments Act, the



absence of loan agreements, income proofs, or banking trails can point toward unaccounted income or tax evasion.

Moreover, patterns emerging from clusters of such cases particularly when the same individuals or entities are repeatedly involved can alert tax authorities and financial regulators to informal lending networks operating parallel to the formal economy. Courts, through civil and criminal proceedings, often gather key financial evidence (e.g., cheque books, promissory notes, WhatsApp chats) that can trigger further investigation into the source of funds and compliance with Sections 269SS and 269ST of the Income Tax Act. Thus, cheque bounce litigation can act as a gateway for identifying undeclared wealth, hidden cash flows, and systemic financial misconduct.

## **Existing Challenges in Enforcement**

In spite of laws that govern money lending and cheque bounce cases, there are various challenges that make enforcement difficult. One of the key problems is that borrowers are not aware of their rights and legal remedies under these laws. Most people are not aware that they can seek both civil and criminal remedies at the same time, and this results in a lack of use of legal safeguards.

Additionally, the pendency of cases in Indian courts aggravates enforcement issues. With thousands of cheque bounce cases pending in different jurisdictions, judicial delays tend to deter victims from filing their claims. This pendency not only erodes public faith in the judicial system but also enables unscrupulous lenders to operate with impunity.

Another major challenge is establishing liability in cheque bounce cases. Although Sections 118 and 139 of the Negotiable Instruments Act raise presumptions of liability when a cheque is issued and bounces, defendants tend to take advantage of loopholes by challenging the validity of debts or asserting that cheques were issued under coercion or without consideration. These defences make it difficult to conduct proceedings and extend litigation.

In addition, coordination among various regulatory agencies is still poor. Sharing of information between courts and tax officials would strengthen monitoring and allow investigations into unlicensed lending activities. There is no systematic process of informing tax authorities regarding significant cash transactions from cheque bounce cases or civil suits, which weakens attempts to identify black money circulation.

However, although India has a strong legal framework for money lending and cheque transactions, there are still gaps in enforcement and compliance mechanisms. These issues need to be addressed not only by increasing public awareness but also by improving coordination among the regulatory agencies and using technological means for better monitoring and transparency in financial transactions. In this way, India can make significant progress in preventing unlicensed money lending and improving tax compliance effectively.

As of December 2024, over 43 lakh cheque bounce cases are pending across Indian courts, highlighting a significant burden on the judicial system.

State-wise Distribution of Pending Cases:

• Rajasthan: Over 6.4 lakh cases

• Maharashtra: Approximately 5.6 lakh cases

• Gujarat: Around 4.4 lakh cases

• Delhi: Approximately 4.1 lakh cases

• Uttar Pradesh: About 2.7 lakh cases



These five states collectively account for a significant majority of the pending cheque bounce cases in the country.

The high volume of these cases underscores the need for systemic reforms, including the establishment of dedicated courts and the integration of technological solutions to expedite case resolution.

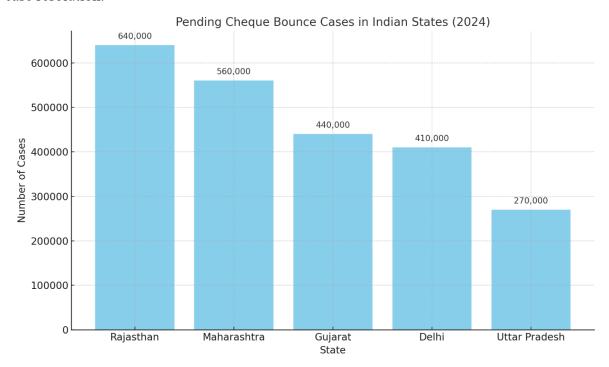


Figure 1: Pending Cheque Bounce Cases in India State (2024)

#### **Consequences of Unlicensed Money Lending**

## **Economic Impacts**

Unlicensed money lending creates a major blow to the Indian economy by leading to inflation and financial instability. The non-formal lending industry is marked by high-interest charges and non-regulatory practices, generating a parallel economy that undermines the formal financial system. Based on reports, unlicensed lenders impose interest rates between 120% and more than 300%, augmenting the debt burden on borrowers and causing financial hardship. Such a high cost of borrowing may bring about higher consumer prices as borrowers shift their financial burdens to businesses, contributing to inflation.

The existence of unregulated lending is also responsible for the stagnation of the economy. Debt-cycled borrowers often redirect their earnings into loan repayments rather than consumer goods and productive ventures, which jeopardizes economic development. The Supreme Court has underscored the problem by pointing out that lack of regulation in lending creates serious consequences for low-income earners, such as urban labourers and rural communities who are dependent on these loans for livelihood activities and subsistence expenses. By creating debt and poverty cycles, unlicensed lending erodes attempts at sustainable economic growth.

Their informal nature also makes it difficult for tax collection. Huge amounts of money dealt outside the banking system are evaded by tax authorities, and the government incurs huge revenue losses. Unlicensed lending has been estimated to contribute heavily towards tax evasion, with transactions in excess of ₹50 lakhs going unreported. This not only diminishes



the capacity of the government to finance necessary services but also reinforces inequality since those who function within the formal economy carry a disproportionately high tax burden.

## **Social Consequences**

The social consequences of unlicensed money lending are deep and pervasive. Borrowers are usually trapped in vicious cycles of debt as a result of the predatory acts of unlicensed lenders. Most people who are looking for instant money relief are tricked into taking loans with seemingly reasonable terms, only to find out later that the interest charges are astronomical and repayment conditions are predatory. This results in borrowers resorting to taking further loans to settle existing debts, trapping them in a vicious cycle that is hard to break.

The outcome of such exploitation can be catastrophic. There are reports of numerous borrowers being harassed by lenders, such as being threatened and subjected to coercive collection methods, which may drive them to extreme psychological distress. In some cases, people have been driven to commit suicide as a means of escaping from unmanageable debt and lender harassment. The Supreme Court has noted that numerous ordinary people have been forced to extreme actions as a result of the "Shylockian" tendencies of certain lenders, who value profit at the expense of morality.

Secondly, illegal lending disproportionately hurts marginalized groups, such as women and poor families. These populations frequently have limited access to mainstream credit facilities based on systemic limitations and are, therefore, at higher risk of exploitation by disreputable lenders. The subsequent financial uncertainty not only has direct impacts on individual borrowers but also has further-reaching social impacts, including the escalation of crime and social disturbances as people fight over financial uncertainty.

## **Statistical Insights**

- 25,231 Suicides Linked to Financial Distress (2018-2020): According to data presented in the Rajya Sabha, unemployment and bankruptcy (or indebtedness) were cited as triggers in 25,231 suicides over three years.
- Economic and Financial Insecurity as Causes: The Centre for Mental Health Law & Policy reported that economic and financial insecurity (debt, poverty, and unemployment) accounted for 14% of deaths by suicide in 2022.
- Increased Suicide Rates during Economic Turmoil: The New Indian Express noted a 25% and 39% increase in suicides in Maharashtra and Tamil Nadu, respectively, during the pandemic-related economic crisis.

Access to credit in India is deeply influenced by entrenched gender norms, which systematically disadvantage women particularly those from rural and marginalized communities. These norms intersect with legal, social, and financial systems to create barriers to formal borrowing and push many women toward informal or unlicensed money lenders, where they face exploitative terms.

# **Key Intersections**

1. Lack of Asset Ownership

Property and assets are often registered in the names of male family members due to patriarchal inheritance patterns. Since formal credit systems typically require collateral, women despite contributing significantly to household or farm work, lack the legal ownership needed to secure loans.

2. Low Financial Literacy



Gender gaps in education, especially in rural areas, translate into limited financial literacy for many women. This limits their ability to navigate formal banking systems or understand the terms of loans, making them more susceptible to predatory lending.

## 3. Mobility Restrictions and Social Taboos

Cultural norms may discourage or restrict women from visiting banks or interacting with male financial agents, further limiting their access to institutional finance. As a result, they often depend on intermediaries or male relatives for access to credit, undermining their financial autonomy.

## 4. Bias in Lending Institutions

Studies have shown that even when women seek loans, they are often offered smaller loan amounts, face greater scrutiny, or are asked to bring male guarantors reflecting an institutional bias that assumes men to be more creditworthy.

## 5. Impact of Unlicensed Lending on Women

Women who borrow from informal sources often face higher interest rates, lack of legal protection, and coercive recovery tactics. In many cases, they are made to pledge household jewellery or ration cards, increasing their vulnerability in cases of default.

## **Policy Implications**

To ensure gender-equitable credit access, it's crucial to:

- Promote women-centric financial inclusion programs (e.g., SHGs, microfinance).
- Encourage joint property ownership and legal reforms around inheritance.
- Train female banking correspondents in rural areas to improve access and trust.
- Incorporate gender-sensitive AI models in fintech platforms to avoid replicating bias.

### **Legal Consequences**

The legal consequences of illegal money lending are intricate and far-reaching, affecting lenders and borrowers both who are party to unregulated deals. For the borrowers, taking loans from unlicensed lenders invites them to serious legal risk. Although they can seek relief in the form of civil suits or cheque bounce complaints when lenders default on repayment agreements, these legal options can prove to be problematic. Most of the borrowers might not have the expertise or means required to deal with the legal system efficiently, hence being exposed to further exploitation.

Conversely, illegal lenders can suffer harsh judicial penalties if discovered operating outside a regulatory environment. Recent legislative intentions suggest an awareness of the imperatives of inflicting severe sanctions on illegal lending activities. The Banning of Unregulated Lending Activities Bill proposes sanctions to include imprisonment ranging from two years to ten years for those who are convicted of carrying out illicit lending activities or employing coercive recovery practices.

In addition, lenders who are in breach of Income Tax Act provisions by accepting large cash transactions without proper documentation can also be charged with criminal offenses of tax evasion. This double jeopardy both civil liability in the form of borrower lawsuits and criminal liability in the form of regulatory enforcement poses a risky situation for unlicensed lenders.

In spite of these regulatory frameworks, enforcement is a major issue. Indian courts' backlog of cases tends to delay justice for victimized borrowers while permitting unscrupulous lenders



to operate freely without fear of reprisal. In addition, the lack of coordination among regulatory agencies impedes effective monitoring and enforcement against unlicensed lending operations.

In short, the consequences of unlicensed money lending go far beyond personal financial hardship; they include economic instability, social exploitation, and intricate legal issues for both parties in such transactions. Resolving these matters calls for a holistic approach that integrates legal reform with technological innovations to increase transparency and accountability in lending. By addressing the causes of excessive lending without regulation and putting in place robust regulatory checks, India can strive to build a more balanced financial ecosystem that safeguards vulnerable segments of society and fosters economic growth and stability. Banning of Unregulated Lending Activities Bill was passed in 2019. Bill aims to prohibit unauthorized lending practices, especially digital lending, and protect borrowers from predatory lending.

## **Integration of Technology to Facilitate Better Compliance**

## **Technology in Financial Transactions**

The face of financial transactions has undergone a remarkable change with the integration of technology, which plays a pivotal role in promoting compliance and transparency in the financial system. The modern-day technology tools like blockchain, biometric verification, and digital payment systems are becoming more widely used to track financial transactions and comply with regulations.

Blockchain technology, for example, provides a distributed ledger that stores transactions on several computers, rendering it virtually impossible to make changes or delete entries without network consensus. This feature ensures openness and integrity in financial transactions, ensuring less likelihood of fraud and unauthorized lending activities. Indian financial institutions are looking into blockchain solutions to improve processes like Know Your Customer (KYC) compliance and transaction validation.

Biometric authentication systems, such as the Aadhaar platform, have transformed identity verification for financial transactions. By tying biometric information to identification numbers, institutions can be assured that only authorized users obtain access to financial services. Not only does this improve security, but it also minimizes the possibility of identity theft and fraudulent behaviour.

Digital payment channels have also been in the news, allowing secure payments via online wallets and online banking. Advanced security features like two-factor authentication and encryption are incorporated in most such platforms to add an additional layer of security against unauthorized entry. Through e-payments, such tools tend to facilitate a cashless society without compromising traceability and adherence to regulatory protocols.

Additionally, regulatory technologies (RegTech) are becoming indispensable instruments for financial institutions to handle intricate compliance environments. RegTech technologies automate the compliance process, allowing organizations to track transactions in real-time and identify suspicious activities for investigation. Through data analytics and machine learning algorithms, RegTech solutions are able to recognize patterns that signify money laundering or other illegal activity, enabling prompt intervention. According to Bajaj Finserv Blockchain Technology and Biometric system has enhanced the production and efficiency by 23%.

## **Aadhar Card Integration**

Aadhaar has become a pillar of India's digital economy, greatly increasing lending transparency and financial inclusion. As the world's largest biometric identification system, Aadhaar



provides a unique 12-digit number to every resident based on their demographic and biometric information. The system allows for easy access to numerous services, such as banking and financial products.

One of the main benefits of Aadhaar integration is that it helps to simplify Know Your Customer (KYC) processes. Conventional KYC processes tend to demand several documents in order to verify identity, which can be laborious and time-consuming. But with Aadhaar-linked KYC, customers can verify their identity using their Aadhaar number and biometrics alone. Such simplification not only speeds up the onboarding of financial services but also lessens the administrative load on institutions.

In addition, Aadhaar incorporation into Direct Benefit Transfer (DBT) schemes has revolutionized the way subsidies and welfare payments are made in India. Through the connection of beneficiaries' bank accounts to their Aadhaar numbers, the government is able to ensure that funds reach targeted beneficiaries directly without the involvement of intermediaries. This method has heavily cut down on leakages and fraud within subsidy programs, ensuring that benefits are being delivered effectively and transparently.

The scope for Aadhaar to improve lending processes is immense. By mandating lenders to authenticate borrowers' identities using Aadhaar, banks can reduce risks involved in unlicensed lending. Lenders can also determine the creditworthiness of borrowers more effectively by reviewing their financial history against their Aadhaar numbers.

Nevertheless, issues persist about data privacy and security issues with Aadhaar integration. It is essential to ensure strong cybersecurity safeguards to safeguard sensitive biometric information from possible leaks or misuse. Finding a balance between utilizing Aadhaar for improved compliance and the protection of personal privacy will be essential as India progresses toward a digital economy.

Aadhaar helps prevent fraud and identity theft in lending:

## 1. Identity Verification:

Aadhaar serves as a primary proof of identity, ensuring quick and reliable verification of loan applicants.

It eliminates the need for multiple documents for identity and address verification, simplifying the loan application process.

This helps prevent identity fraud and ensures the authenticity of the borrower.

#### 2. Address Proof:

Aadhaar provides valid address proof, which is crucial for loan applications.

#### 3. E-KYC Process:

Aadhaar facilitates fast and paperless e-KYC (Know Your Customer), reducing processing time and hassle.

This streamlines the loan approval process and ensures compliance with regulatory requirements.

### 4. Fraud Prevention:

Aadhaar's unique linkage to biometrics and demographic information helps prevent fraudulent activities like unauthorized access and identity theft.

By verifying the applicant's identity with their biometrics, lending institutions can reduce the risk of loan applications being made under a false identity.



## 5. Streamlined Loan Approval:

The use of Aadhaar for identity and address verification, along with the e-KYC process, leads to quicker loan approvals and disbursements.

## 6. Security Measures:

Aadhaar's security features, such as biometrics locking and demographic authentication, can prevent unauthorized use of an Aadhaar card for identity theft or fraud.

## **AI Tools for Data Sharing**

Artificial intelligence (AI) offers revolutionary potential for enhancing information exchange between courts and tax authorities in the fight against unlicensed money lending. AI solutions can sift through enormous amounts of data in a short period of time and efficiently identify patterns that are indicative of illegal operations like money laundering or tax evasion.

One of the uses of AI is automating the processing of cheque bounce cases as well as civil suits in the context of unlicensed lending. With the use of machine learning algorithms for classifying cases across different parameters loan size, payment history, and borrower profile agencies can identify high-risk cases for investigation. This focused targeting enables more effective resource allocation while complementing overall enforcement against illegal lending.

In addition, predictive analytics powered by AI can help tax authorities detect potential tax evaders by examining transaction patterns associated with illegal lending activities. AI systems can identify anomalies by cross-checking information from multiple sources such as bank transactions, court documents, and tax returns. This proactive method helps the authorities act quickly on individuals involved in illegal lending schemes before they turn into massive problems.

Additionally, AI-powered chatbots can facilitate communication between borrowers and regulatory bodies by providing instant access to information regarding legal rights and available recourse options. These chatbots can guide users through complex legal processes related to cheque bounce cases or civil suits while ensuring they are aware of their rights under existing laws.

Implementation of AI tools is successful only when there is cooperation among stakeholders such as government departments, financial sector players, and technology firms to create normalized protocols of sharing data without compromising on privacy regulations.

.Ethical concerns and safeguards are crucial when using AI to ensure responsible development and deployment. These include addressing bias and fairness, ensuring privacy and data protection, promoting transparency and explainability, and prioritizing human oversight and accountability.

## Safeguards

Human oversight and intervention: Maintain human oversight of AI systems, particularly in high-stakes applications.

Clear lines of responsibility and accountability: Establish clear lines of responsibility for the development, deployment, and use of AI systems.

Due diligence and impact assessment: Conduct thorough due diligence and impact assessments to identify and mitigate potential harms.

Regular monitoring and evaluation: Continuously monitor and evaluate the performance and impact of AI systems to ensure they are operating ethically and effectively.



#### **Case Studies and Best Practices**

Successful implementations of technology within other jurisdictions can provide useful insights about best practices to be adopted in India for effective combating of unlicensed money lending.

A prime example is the utilization of sophisticated data analytics by Singapore in its regulatory regime for financial services. The Monetary Authority of Singapore (MAS) has evolved an extensive regulatory sandbox that permits fintech firms to pilot novel solutions while abiding by existing rules. By encouraging regulators to work together with industry participants, Singapore has made a culture for innovation while providing strong oversight controls.

Another strong argument is Estonia's e-Residency initiative that allows global citizens to start companies online and take advantage of clear governance frameworks. By doing this, Estonia was able to draw in foreign investment by streamlining business registration and increasing trust via digital identity proof systems.

In Canada, the Financial Transactions and Reports Analysis Centre (FINTRAC) uses advanced technology to track suspicious transactions across different industries effectively. By using machine learning algorithms to examine transaction patterns in real-time, FINTRAC is able to detect suspected money laundering activity in a timely manner facilitating prompt action against perpetrators.

These case studies illustrate the need for embracing a multi-dimensional strategy of regulatory control alongside technological advancement in order to meet challenges related to unlicensed money lending effectively.

Finally, the use of technological integration is key to improving compliance in India's financial sector and fighting against unlicensed money lending activities. The use of cutting-edge technologies like blockchain, biometric login via Aadhaar integration, AI-based solutions to share data provides an all-encompassing approach to encouraging transparency and accountability in transactions. With India moving ahead with making its economy digital, acceptance of these technological innovations will be pivotal in encouraging an equitable financial system that safeguards the vulnerable without weakening the economy and stability.

India's Unified Payments Interface (UPI) has achieved remarkable success by transforming digital payments, facilitating seamless transactions for individuals, businesses, and even small vendors. Launched in 2016, UPI now processes billions of transactions monthly, showcasing its significant impact on India's economy and financial inclusion.

#### CONCLUSION AND POLICY RECOMMENDATIONS

#### Conclusion

In toto, unlicensed money lending is still a major issue in India with severe economic, social, and legal consequences for both the borrowers and the overall financial system. The results of this research underscore the imperative need for wide-ranging policy reforms that deal with the causative factors of unregulated lending while promoting tax compliance through increased transparency.

By setting up a strong regulatory system with severe penalties for the violators, utilizing technology to monitor compliance, and encouraging public awareness programs, India can make concrete efforts towards containing exploitative lending practices. In addition, encouraging coordination between regulatory agencies will be critical in developing an overall strategy that can effectively counter these issues.



As India progresses toward a digital economy, the adoption of innovative solutions will be key to safeguarding vulnerable segments while fostering economic growth and stability. With coordinated action by policymakers, regulators, financial institutions, and civil society, it is feasible to achieve a more balanced financial environment that provides access to credit while protecting against exploitation by predatory lenders.

## **Policy Recommendations**

To be able to fight unlicensed money lending effectively and improve tax compliance, policymakers need to embrace a multi-pronged strategy that marries regulatory reforms, technological innovation, and public awareness campaigns. Below are a number of main recommendations:

Develop a Comprehensive Regulatory Framework: The government must speed up the passage of the pending Banning of Unregulated Lending Activities Bill, which seeks to criminalize unregulated lending and impose severe penalties on offenders. The bill should clearly define unregulated lending, create a capable authority to monitor compliance, and have a comprehensive database of legitimate lenders. These steps will not only discourage illegal lending but also offer a transparent system for borrowers to recognize authorized lenders.

Foster Better Coordination among Regulators: Enforcing lending laws needs better coordination among different regulators such as the Reserve Bank of India (RBI), the Ministry of Finance, and law enforcement agencies. Putting in place inter-agency task forces can help in sharing information and coordinating responses to illegal lending. Such cooperation can be extended to including data on cheque bounce cases and civil suits in tax authority databases, which can be used to proactively monitor suspect financial transactions.

Harness Technology for Compliance Monitoring: The use of sophisticated technology like AI and blockchain must be encouraged by policymakers in the financial industry to boost compliance monitoring. Through AI-based analytics software, regulatory bodies can detect patterns pointing to unlicensed lending operations and mark suspected culprits for investigation. Blockchain technology can also give a clear track record of all lending transactions, which can be traced easily if it is illicit.

Encourage Financial Awareness and Literacy: Public campaigns are necessary to inform prospective borrowers of their rights and the dangers of unlicensed money lending. Campaigns should emphasize making people aware of legal remedies through cheque bounce cases and civil suits, as well as the need to use regulated financial institutions. It is possible to make this information available through cooperation with community organizations.

Promote Responsible Lending Practices: The financial institutions should be encouraged to use responsible lending practices that promote the welfare of borrowers over the goal of maximizing profit. This can include enacting reasonable caps on interest rates, open fees, and honest recovery procedures. Tax breaks or subsidies could be given by the government to those institutions that exhibit responsible lending behaviour.

Strengthen Consumer Protection Mechanisms: Policymakers should enhance consumer protection laws related to financial transactions by establishing clear guidelines for dispute resolution between borrowers and lenders. Creating an independent ombudsman or arbitration body can provide borrowers with accessible avenues for addressing grievances against lenders who engage in unethical practices.



## **Future Directions for Research**

Although great advances have been made in comprehending the implications of unlicensed money lending, a number of gaps exist in existing research that need to be further explored:

Regulatory Measures' Impact Assessment: Subsequent research must measure the impact of newly enacted regulations on preventing unlicensed lending activities and enhancing tax compliance. Longitudinal studies observing shifts in borrowing habits, household financial stability, and economic indicators as a whole after enforcing tighter regulations are examples of this study.

Technological Innovations in Financial Services: The research could be aimed at finding innovative technological applications that can further increase transparency and accountability in financial transactions. Case studies of other nations who have successfully incorporated technology into their regulatory environments could prove to be extremely beneficial for India.

Socioeconomic Consequences of Unlicensed Lending: It is important to understand the wider socioeconomic consequences of unlicensed money lending in order to develop interventions that are specifically targeted. Research in the future could explore how these activities disproportionately impact vulnerable communities and perpetuate systemic inequalities in the financial system.

Consumer Behaviour Studies: Research into consumer attitudes with respect to informal and formal sources of lending would help explain the reasons why individuals persist in going to unregulated lenders despite potential risks. Analysis of these motivating factors can serve to make subsequent public awareness initiatives more effective with respect to informing responsible borrowing methods.



## **REFERENCES**

- <sup>1</sup> Bhattacharya, P., Kumar, P., & Bhattacharya, R., "Covid-19 Pandemic in India and Impact of Microfinance Companies and Non-Financial Banking Companies Microcredit Loans to Poor's Households through the Self Help Groups (SHG) in West Bengal State and also in India," (April 27, 2023).
- <sup>2</sup> Dhns., *Private lenders can levy interest up to 18% yearly*, Deccan Herald (n.d.), Available at: https://www.deccanherald.com/india/karnataka/bengaluru/private-lenders-can-levy-interest-up-to-18-yearly-2965830 (Last Visited on March 25, 2025).
- <sup>3</sup> Bhattacharya, P., Kumar, P., & Bhattacharya, R., Covid-19 Pandemic in India and Impact of Microfinance Companies and Non-Financial Banking Companies Microcredit Loans to Poor's Households through the Self Help Groups (SHG) in West Bengal State and also in India (April 27, 2023).
- <sup>4</sup> Shrivastava, A., *Will Regulate "Shylockian" Lenders: Supreme Court Raises Concerns Over Unlicensed Money Lending Business* (Live Law, 17 December 2024), Available at: https://www.livelaw.in/top-stories/will-regulate-shylockian-lenders-supreme-court-raises-concerns-over-unlicensed-money-lending-business-264594, accessed 25 March 2025.
- <sup>5</sup> Shrivastava, A., Will Regulate "Shylockian" Lenders: Supreme Court Raises Concerns Over Unlicensed Money Lending Business (Live Law, 17 December 2024), Available at: https://www.livelaw.in/top-stories/will-regulate-shylockian-lenders-supreme-court-raises-concerns-over-unlicensed-money-lending-business-264594, accessed 25 March 2025.
- <sup>6</sup> Vidhi Centre for Legal Policy. (2022). *Mediating cheque bounce cases will not solve judicial delays*. Retrieved from https://vidhilegalpolicy.in/blog/mediating-chequebounce-cases-will-not-solve-judicial-delays/
- <sup>7</sup> V. Krishnamohan and N. Srinivas, "E-payment trends in India amendments in the income tax Act for cashless economy" 57 *The Management Accountant Journal 42-48* (2022).
- <sup>8</sup> Niranjan Swain, *Restriction on Cash Transactions under Income Tax Act*, TAX BULLETIN (The Institute of Cost Accountants of India, Nov. 2017).
- <sup>9</sup> Niranjan Swain, *Restriction on Cash Transactions under Income Tax Act*, TAX BULLETIN (The Institute of Cost Accountants of India, Nov. 2017).
- <sup>10</sup> Raj, J., Rath, D. P., Mitra, P., & John, J., "RBI Working Paper No. 14/2020: Asset Quality and Credit Channel of Monetary Policy Transmission in India: Some Evidence from Bank-level Data", Reserve Bank of India, December 15, 2020.
- <sup>11</sup> G. Pathak and P. Jain, "Critical Analysis of Section 138 of Negotiable Instruments Act, 1881" 2 Indian J. Integrated Rsch. L. 1 (2022).
- <sup>12</sup> A. Patwa, "An Analysis of the Decriminalisation of Section 138, Negotiable Instruments Act, 1881" 4(6) *Indian Journal of Law & Legal Research* 1 (2022).
- <sup>13</sup> A. Patwa, "An Analysis of the Decriminalisation of Section 138, Negotiable Instruments Act, 1881" 4(6) *Indian Journal of Law & Legal Research* 1 (2022).
- <sup>14</sup> Ridhi, Abhishek, Vijay, Chhabria, H., Irfan, Jhamb, D., ... Pilkhwal, K. S. (2023). Section 138 of NI Act, 1881: All you need to know about Cheque Bounce Notice. Retrieved from https://www.scconline.com/blog/post/2023/03/11/ni-act-cheque-bounce-notice-explainer-legal-research-knowledge/



- <sup>15</sup> G. Pathak and P. Jain, "Critical Analysis of Section 138 of Negotiable Instruments Act, 1881" 2 Indian J. Integrated Rsch. L. 1 (2022).
- <sup>16</sup> Rao, M. (2019). *Judges, lenders, and the bottom line: Courting firm growth in India.* Working paper.
- <sup>17</sup> Fischer, A. M., and Storm, S., "The return of debt crisis in developing countries: shifting or maintaining dominant development paradigms?" *Development and Change*, Vol. 54, No. 5 (2023), pp. 954-993.
- <sup>18</sup> Sarkar, A., "Aspect of criminality in default of loans given by banks: the Indian scenario" 10(2) Asian Journal of Law and Economics 20190002 (2019).
- <sup>19</sup> Harriss-White, Barbara, the Question of Traders as Credit Agents in India, in Financial Landscapes Reconstructed 325-340 (Routledge, 2019).
- <sup>20</sup> S. Storm, "Financialization and Economic Development: A Debate on the Social Efficiency of Modern Finance" 49 Development and Change 302-329 (2018).
- <sup>21</sup> M. Sinha, H. Majra, J. Hutchins & R. Saxena, "Mobile Payments in India: The Privacy Factor" 37 Int'l J. Bank Marketing 192-209 (2019).
- <sup>22</sup> K. Leong, H. Li, N. Pavanini, and C. Walsh, "The Welfare Effects of Law Enforcement in the Illegal Money Lending Market," 2022.
- <sup>23</sup> Dasari, P., "Digital Lending in India: Harassment, Settlements, and the Rise of Financial Exploitation," (2025) January 01.
- <sup>24</sup> Charles Spinosa, "The Transformation of Intentionality: Debt and Contract in the Merchant of Venice" 24 English Literary Renaissance 370-409 (2008).
- <sup>25</sup> Tampuri, M. Y., Digital lending in emerging economies: the nexus between financial innovation and consumer protection, American Journal of Finance and Accounting, Vol. 7, No. 2, pp. 145-168 (2023).
- <sup>26</sup> Jia Xiao, et.al. "The impact of corporate social responsibility on tax avoidance: Evidence from China" 29 Journal of International Accounting, Auditing and Taxation 100522 (2023), available at https://www.sciencedirect.com/science/article/abs/pii/S0890838923001269, last seen on 25/03/2025.
- <sup>27</sup> Benjamin Hermalin, Andrew K. Rose, Peter M. Garber, Andrew Crockett & David W. Mullins, Jr., Risks to Lenders and Borrowers in International Capital Markets, in Martin Feldstein (ed.), *International Capital Flows 363-420* (University of Chicago Press, 1999).
- European Parliament, The Impact of Artificial Intelligence on International Trade (Directorate-General for External Policies, Policy Department, 2024) https://www.europarl.europa.eu/RegData/etudes/IDAN/2024/754450/EXPO\_ID A(2024)754450\_EN.pdf accessed 25 March 2025.
- <sup>29</sup> Economic Laws Practice, *Balancing Regulation and Accessibility: Addressing Unregulated Lending in India with a Comprehensive Approach* (2025), https://elplaw.in/wp-content/uploads/2025/01/Balancing-Regulation-and-Accessibility-Addressing-Unregulated-Lending-in-India-with-a-Comprehensive-Approach.pdf.
- <sup>30</sup> Chairman, CBDT, *Measures to Tackle Black Money in India and Abroad* (Govt. of India, Ministry of Finance, 2012).



- <sup>31</sup> André Maio, *Tax Evasion and Money Laundering in the 21st Century: Challenges and Strategies for Combat* (Lusíada University of Lisbon, January 2025), available at https://www.researchgate.net/publication/389901313\_Tax\_Evasion\_and\_Money\_L aundering in the 21st Century Challenges and Strategies for Combat.
- <sup>32</sup> G. Tripathi, M.A. Ahad, and G. Casalino, "A comprehensive review of blockchain technology: Underlying principles and historical background with future challenges," 9 Decision Analytics Journal 100344 (2023).
- <sup>33</sup> Chandrababu Kuraku, Hemanth Kumar Gollangi, and Janardhana Rao Sunkara, "Biometric Authentication in Digital Payments: Utilizing AI and Big Data for Real-Time Security and Efficiency," *Educational Administration Theory and Practice Journal*, 26(4) (2020): 954-964, DOI: 10.2139/ssrn.4977530.
- <sup>34</sup> Aya Aljaradat, Gargi Sarkar, and Sandeep K. Shukla, "Modelling cybersecurity impacts on digital payment adoption: A game theoretic approach," *Journal of Economic Criminology*, vol. 5, September 2024, 100089, available at https://doi.org/10.1016/j.jeconc.2024.100089.
- <sup>35</sup> Olawale, Olufunke, Ajayi, Funmilayo Aribidesi, Udeh, Chioma Ann, and Odejide, Opeyemi Abayomi. "RegTech Innovations Streamlining Compliance, Reducing Costs in the Financial Sector." *GSC Advanced Research and Reviews*, vol. 19, no. 1, Apr. 2024, pp. 114-131. DOI: 10.30574/gscarr.2024.19.1.0146.
- <sup>36</sup> Press Information Bureau, *Aadhaar: Revolutionizing Technology across India, Empowering Citizens, and Transforming Governance*, (Oct. 27, 2020), <a href="https://pib.gov.in/PressReleasePage.aspx?PRID=2067940">https://pib.gov.in/PressReleasePage.aspx?PRID=2067940</a>
- <sup>37</sup> Hari Prasad Josyula, "Digital Identity Verification: Transforming KYC Processes in Banking through Advanced Technology and Enhanced Security Measures" 5 International Research Journal of Modernization in Engineering Technology and Science 128-137 (2023). DOI: 10.56726/IRJMETS44476.
- <sup>38</sup> Santosh Kumar, Sheetal Angral, Kamna Lakaria & Madiha Iqbal, *Aadhaar: Revolutionizing Technology across India*, Press Information Bureau (Dec. 26, 2023), available at https://pib.gov.in/PressReleasePage.aspx?PRID=2067940.
- <sup>39</sup> R Umesh & Y Nagaraju, *Direct Benefit Transfer in India: Progress, Challenges, and the Path Forward* [(2025) 7(1)] International Journal for Multidisciplinary Research 1, available at https://www.ijfmr.com/papers/2025/1/34574.pdf.
- <sup>40</sup> Rashid Alhajeri, Abdulrahman Alhashem, "Using Artificial Intelligence to Combat Money Laundering," *Intelligent Information Management*, Vol. 15, No. 4, July 2023, Case Western Reserve University, Cleveland, USA; Naif Arab University for Security Sciences, Riyadh, Saudi Arabia, DOI: 10.4236/iim.2023.154014.
- <sup>41</sup> H. Yu, W. Ding, X. Cheng, et al., "A hybrid ensemble learning approach for imbalanced data classification with applications in credit risk assessment," 138 Expert Systems with Applications 110019 (2020), available at https://www.sciencedirect.com/science/article/pii/S0957417421017164 (last visited on Mar. 25, 2025).
- <sup>42</sup> Shetty, P., Fraud Detection: A Comprehensive Guide for Lenders (Arya.ai, 2025), Available at: https://arya.ai/blog/fraud-detection-guide-for-lenders (Last Visited March 25, 2025).



- <sup>43</sup> Economic Laws Practice, Balancing Regulation and Accessibility: Addressing Unregulated Lending in India with a Comprehensive Approach (Economic Laws Practice, January 2025)
- <sup>44</sup> Sinha, Rohan and Tripathy, Anirudh, 'India's Advance on AI Regulation' (Carnegie Endowment for International Peace, 26 November 2024)
  <a href="https://carnegieendowment.org/research/2024/11/indias-advance-on-ai regulation?center=india&lang=en">accessed 26 March 2025
- <sup>45</sup> Olubusola Odeyemi et al., Integrating AI with Blockchain for Enhanced Financial Services Security, 6 Finance & Accounting Research Journal 271 (2024).
- <sup>46</sup> Austin, Regina. "Of Predatory Lending and the Democratization of Credit: Preserving the Social Safety Net of Informality in Small-Loan Transactions." *American University Law Review*, vol. 53, no. 5, 2004, pp. 1217–57.
- <sup>47</sup> International Financial Consumer Protection Organisation, *FinCoNet Report on Responsible Lending: Review of Supervisory Tools for Suitable Consumer Lending Practices* (July 2014).

#### License

Copyright (c) 2025 Madhav Ganesh, Dr K Jameela



This work is licensed under a Creative Commons Attribution 4.0 International License.

Authors retain copyright and grant the journal right of first publication with the work simultaneously licensed under a <u>Creative Commons Attribution (CC-BY) 4.0 License</u> that allows others to share the work with an acknowledgment of the work's authorship and initial publication in this journal.