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If I Were Finance Minister of Any Country

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Abstract

Centralized financial systems are riddled with inefficiencies, inequities, and exploitative practices. From monopolized banking sectors to opaque monetary policies, these systems often prioritize profit over public welfare. If I were the finance minister of any country, my focus would be on addressing these issues by promoting decentralized finance (DeFi), enhancing financial literacy, and ensuring equitable access to resources. This article critiques centralized finance (CeFi) while presenting actionable strategies to transition toward a fairer financial ecosystem.

Keywords: Finance minister, Cefi, Defi, Banking Sector

1. Introduction

Centralized finance has long been the backbone of global economies, providing structure and stability. However, this system has inherent flaws that disproportionately affect the economically vulnerable. High fees, limited transparency, and centralized control have led to widespread mistrust and inefficiencies. The emergence of decentralized finance offers an alternative, but its potential remains underutilized due to regulatory hurdles and resistance from entrenched financial institutions.

If I were the finance minister, my goal would be to overhaul the existing system by leveraging the benefits of decentralized technologies and creating an inclusive financial framework.







2. Issues with Centralized Finance

1. Monopoly of Power

Centralized financial institutions wield excessive influence:

- Limited Competition: Dominated by a few large players.
- **Biased Lending**: Favoritism in credit allocation.
- **High Fees**: Exploitation of customers with exorbitant charges.

2. Lack of Transparency

Opaque practices erode public trust:

- Hidden Charges: Unclear fee structures confuse consumers.
- Monetary Policies: Central banks manipulate currency values without accountability.
- Data Centralization: Increased risk of breaches and misuse.

3. Financial Exclusion

The system marginalizes large sections of the population:

- Unbanked Populations: Millions lack access to basic banking.
- Credit Inaccessibility: Rigid requirements exclude many deserving individuals.
- Economic Inequality: Benefits often accrue to the wealthiest.

4. Speculative Practices

Centralized systems often encourage speculation:

- Market Manipulation: Institutional players exploit information asymmetry.
- Short-Term Focus: Emphasis on quick profits over sustainable growth.
- Systemic Risks: Concentration of power increases the likelihood of crashes.

3. A Finance Minister's Vision for Reform

1. Embrace Decentralized Finance

Promote DeFi as a viable alternative to traditional systems:

- Peer-to-Peer Transactions: Eliminate intermediaries.
- Smart Contracts: Automate processes with transparency and efficiency.
- Global Accessibility: Provide equal opportunities regardless of geography.







2. Foster Financial Literacy

Educate the population to empower informed decision-making:

- Basic Financial Education: Include in school curricula.
- Workshops and Campaigns: Target marginalized communities.
- **Digital Literacy**: Equip citizens to utilize blockchain technologies.

3. Encourage Participatory Economics

Adopt policies to democratize financial systems:

- Decentralized Liquidity Pools: Incentivize public contributions.
- **Community Governance**: Allow citizens to vote on key financial policies.
- Equitable Access: Ensure resources reach underserved areas.

4. Regulate Responsibly

Strike a balance between innovation and oversight:

- Transparent Regulations: Define clear rules for DeFi adoption.
- **Consumer Protection**: Safeguard against scams and fraud.
- Collaborative Approach: Work with stakeholders to ensure fairness.

5. Introduce a Minimal Taxation Framework

- Low Taxation Policy: Implement a tax rate of less than 5% for civilians. Taxes exceeding 10% create financial strain and discourage economic activity.
- Usage Transparency: Utilize blockchain to make tax utilization transparent, ensuring public trust and reducing corruption. Each transaction involving tax revenue would be accessible on a decentralized ledger, demonstrating accountability.

4. Provoking Stakeholders

To Central Banks

Adapt to the changing landscape by embracing decentralization. Your role should evolve from controlling to facilitating a fair economic system.

To Financial Institutions

Focus on inclusivity and innovation. Collaborate with decentralized platforms to expand access and rebuild public trust.







To Policy Makers

Legislate for equitable opportunities. Use blockchain technologies to enhance transparency and efficiency in public finance.

5. Financial Policies

If I had the privilege to serve as the Finance Minister, my policies would embrace emerging technologies like blockchain, cryptocurrency, and NFTs while promoting financial inclusivity, transparency, and innovation. Drawing inspiration from seminal works and recent studies, my vision would integrate lessons from pioneers and researchers in this domain.

Policy 1: Leveraging Blockchain for Transparency

Satoshi Nakamoto's groundbreaking paper on Bitcoin established blockchain as a peer-to-peer, tamper-proof ledger. This framework can be harnessed to ensure transparent tracking of public funds and efficient disbursement of welfare schemes. Decentralized technologies, as highlighted by Gupta and Jain (2023), enable greater accountability in governance through tamper-proof records.

Policy 2: Promoting the NFT Economy

Research by Gupta, Gupta, and Duggal (2023) underscores the cultural and economic potential of NFTs. As Finance Minister, I would incentivize NFT adoption to promote local art, create employment opportunities, and integrate them into the national metaverse strategy, following global trends in blockchain adoption.

Policy 3: Stabilizing Tokenomics through Liquidity Pools

Effective tokenomics plays a pivotal role in stabilizing crypto markets, as noted by Gupta et al. (2023) in their study on liquidity pools. I would propose frameworks to encourage crypto investors to contribute to liquidity pools, ensuring smoother market operations and preventing speculative bubbles.

Policy 4: Integrating AI and Blockchain for Fraud Detection

The integration of blockchain and AI, as detailed by Gupta (2023), would be a cornerstone of my financial fraud prevention strategy. Using real-time authentication systems powered by IoT and blockchain, financial crimes could be minimized, safeguarding citizens' trust in the economy.







Policy 5: Encouraging Researcher Economy and Limited Supply Projects

Research by Issalh, Gupta, and Gupta (2023) on the 9NFTMANIA project highlights the role of decentralized platforms in empowering researchers. Furthermore, as Singla (2024) advocates, limited-supply crypto projects like COREDAOVIP exemplify how scarcity-driven valuation can foster long-term financial sustainability.

Policy 6: Educating Citizens About Crypto Risks

Gupta's (2023) work on avoiding speculation in NFT markets underscores the importance of educating citizens about the risks associated with cryptocurrencies and NFTs. Public campaigns and literacy programs would ensure informed participation in these markets. By implementing these policies, we can create a financial ecosystem that is inclusive, innovative, and resilient—positioning the nation as a global leader in the fintech revolution.

6. Conclusion

Centralized finance has served its purpose but is increasingly inadequate for addressing modern challenges. As finance minister, I would champion a transition toward decentralized systems that prioritize equity, transparency, and innovation. By addressing the flaws in centralized finance and fostering collaboration among stakeholders, we can create a more just and sustainable financial future.

References

- Nakamoto, S. (2008). *Bitcoin: A Peer-to-Peer Electronic Cash System*. Retrieved from <u>https://bitcoin.org/bitcoin.pdf</u>
- Gupta, M., Gupta, D., & Duggal, A. (2023). NFT Culture: A New Era. Scientific Journal of Metaverse and Blockchain Technologies, 1(1), 57–62. <u>https://doi.org/10.36676/sjmbt.v1i1.08</u>
- Gupta, D., & Gupta, S. (2023). Exploring world famous NFT Scripts: A Global Discovery. Scientific Journal of Metaverse and Blockchain Technologies, 1(1), 63–71. <u>https://doi.org/10.36676/sjmbt.v1i1.09</u>
- M. Gupta, "Reviewing the Relationship Between Blockchain and NFT With World Famous NFT Market Places", SJMBT, vol. 1, no. 1, pp. 1–8, Dec. 2023.





- R. Gupta, M. Gupta, and D. Gupta, "Role of Liquidity Pool in Stabilizing Value of Token", SJMBT, vol. 1, no. 1, pp. 9–17, Dec. 2023. DOI: https://doi.org/10.36676/sjmbt.v1i1.02
- M. GUPTA and D. Gupta, "Investigating Role of Blockchain in Making your Greetings Valuable", URR, vol. 10, no. 4, pp. 69–74, Dec. 2023. DOI: <u>https://doi.org/10.36676/urr.2023-v10i4-009</u>
- R. Issalh, A. Gupta, and M. Gupta, "PI Network : A Revolution", SJMBT, vol. 1, no. 1, pp. 18–27, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.03</u>
- A. Duggal, M. Gupta, and D. Gupta, "Significance Of Nft Avtaars In Metaverse And Their Promotion: Case Study", SJMBT, vol. 1, no. 1, pp. 28–36, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.04</u>
- M. Gupta, "Say No to Speculation in Crypto market during NFT trades: Technical and Financial Guidelines", SJMBT, vol. 1, no. 1, pp. 37–42, Dec. 2023.
 DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.05</u>
- A. Singla, M. Singla, and M. Gupta, "Unpacking the Impact of Bitcoin Halving on the Crypto Market: Benefits and Limitations", SJMBT, vol. 1, no. 1, pp. 43–50, Dec. 2023. DOI: https://doi.org/10.36676/sjmbt.v1i1.06
- Gupta and P. Jain, "Expected Impact Of Decentralization Using Blockchain Based Technologies", SJMBT, vol. 1, no. 1, pp. 51–56, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.07</u>
- D. Gupta and S. Gupta, "Exploring world famous NFT Scripts: A Global Discovery", SJMBT, vol. 1, no. 1, pp. 63–71, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.09</u>
- M. Gupta, "Integration of IoT and Blockchain for user Authentication", SJMBT, vol. 1, no. 1, pp. 72–84, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.10</u>
- A. Singla and M. Gupta, "Investigating Deep learning models for NFT classification : A Review", SJMBT, vol. 1, no. 1, pp. 91–98, Dec. 2023. DOI: <u>https://doi.org/10.36676/sjmbt.v1i1.12</u>
- Issalh, R., Gupta, D., & Gupta, M. (2023). RESEARCHER ECONOMY: A REVOLUTION BY 9NFTMANIA FOR PRESENT ALPHA MALE. Scientific Journal of Metaverse and Blockchain Technologies, 1(1), 99–104. <u>https://doi.org/10.36676/sjmbt.v1i1.13</u>
- Gupta, D. (2024). The Role of Volunteers vs. Investors and Speculators in the Cryptocurrency Market: A Comparative Study of Reputation and Value Building. Scientific Journal of



MetaverseandBlockchainTechnologies, 2(Special),18–26.https://doi.org/10.36676/sjmbt.v2.iSpecial.50

- Singla, A. (2024). Reviewing Limited Supply Crypto Projects: ULTIMA, COREDAOVIP. Scientific Journal of Metaverse and Blockchain Technologies, 2(2), 111– 123. <u>https://doi.org/10.36676/sjmbt.v2.i2.41</u>
- Ashutosh, & Gupta, M. (2024). Investigating the Narrative of Trinity: 9NFTMANIA, Premium Domain, COREDAOVIP. Scientific Journal of Metaverse and Blockchain Technologies, 2(2), 124–137. https://doi.org/10.36676/sjmbt.v2.i2.42
- Ashutosh, & Gupta, M. (2024). Investigating the Narrative of Trinity: 9NFTMANIA, Premium Domain, COREDAOVIP. Scientific Journal of Metaverse and Blockchain Technologies, 2(2), 124–137. <u>https://doi.org/10.36676/sjmbt.v2.i2.42</u>
- Singla, A. (2024). Exploring Liquidity Pooling and Automated Trading with COREDAOVIP Token in Decentralized Exchanges. Scientific Journal of Metaverse and Blockchain Technologies, 2(2), 1–12. <u>https://doi.org/10.36676/sjmbt.v2.i2.26</u>
- Meenu. (2024). COREDAO.VIP: Crypto-Based Liquidity Pool Creation for Profit Maximization. Scientific Journal of Metaverse and Blockchain Technologies, 2(2), 150– 156. <u>https://doi.org/10.36676/sjmbt.v2.i2.44</u>

