

Block Chain Technology-Based Secure E- Wallet System

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Abstract: *According to a survey of Forex Bonuses 2017, Sweden and Canada seem to be linked with the cashless economy. An economic system where only minor amounts of currency are used in transactions is known as a cashless economy. The foundation of a cashless economy is the use of credit cards, debit cards, wallets, or other digital payment methods. Although people in India still prefer to carry cash rather than credit or debit cards, the country is transitioning to a "less cash economy" phase. Controlling the shadow economy, corruption, financing of terrorism, trafficking of people and drugs, counterfeit currency, and other issues is crucial. The cashless economy is economical, conducive to company growth and financial inclusion, etc. It is being promoted by the government via the BHIM app, AEPS, Digital, etc. Cashless economy demands strong digitalization. It has various challenges-escaping attitudes of people, poor transaction security mechanism, insufficient infrastructure etc. it is boon to industries like UBER and OLA. On secondary data, more analysis will be performed. Cashless Using BCT, India's economy is feasible and will be more secure. BCT has the ability to eliminate cash in India. both clear and safe.*

Keywords: E-wallet, payment, cashless economy, BCT, etc.

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