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Study on Investor's Perception and Awareness of Currency Trading Special Reference to Crypto Currency

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ABSTRACT

This is study about perception and awareness of currency trading special reference to Cryptocurrency. This study helps to understand perception of the investors towards cryptocurrency. Different perceptions of investors were analyses and awareness of people about cryptocurrency was measured. Questioners were circulated as a part of survey and study was done to understand the investors. By studying the perception of sample factors affecting the decision for investments, percentage of investment, how the information about cryptocurrency gathered and type of investment people usually preferred is analyzed. The result of analysis will be useful to know the investors perception towards cryptocurrency, investors' satisfaction towards cryptocurrency purpose of investment.

Keywords: Cryptocurrency, Value, Application and Benefits

1. Introduction

Cryptocurrencies are entirely digital. No cryptocurrency prints money or mints coins. Everything is done online. Cryptocurrencies do not rely on either of these institutions. Instead, cryptocurrency is decentralized. In other words, it is created, exchanged and regulated by its users. Cryptocurrencies are digitally mined.

1.1. Value

Inbanking, this is done with ledgers which track the flow of money through accounts. With cryptocurrency, the task is undertaken with blockchain using a form of maths called cryptology. Blockchain is a secure record of every single transaction made using a cryptocurrency. Verifiedtransactions are added to the blockchain as part of the mining process. Mining is therefore not just about creating new money but also validating transactions.

1.2. Application

Cryptocurrency could transform the way we do transactions. The so-called distributed ledger technology behind blockchain can be integrated into all sorts of business processes that require trust among multiple parties. That's because blockchains store information that are both secure and transparent.

1.3. Benefits

The defining benefit of cryptocurrency is that it is not governed by any central authority or financial institution, rendering them immune to governmentinterference or manipulation. This is called having a decentralized system. In a decentralized economic system, the supply and value of virtual currencies are controlled by the users themselves, through highly complex protocols using peer-to-peer network.

2. Review papers

World Crypto Index (Cryptocurrency Guide, News and Reviews) This platform is available online which provides all the basic as well as extensive knowledge about cryptocurrency and daily updates of the Cryptocurrency. It also keeps track records of cryptocurrency market where all the cryptocurrencies are being traded. The cryptography technology is very well explained here and how this technology makes cryptocurrencies the most secure form of transaction system all across globe. Further, it has been explained that how Cryptography technology can change the future of Central Banking and Financial Institutions Safety and Security system.

ShailakJani- "The Growth of Cryptocurrency In India: Its Challenges & Potential Impacts on Legislation"

In this Research Paper the author has tried to explain how technology has led to the origin of Cryptocurrency and its growth trend in global market as well as its business in Indian market. The paper also focusses on the expectations and confidence of the users towards cryptocurrency. The paper also envisages that how 21 countries of the world have reacted towards cryptocurrency i.e. whether Friendly or Neutral or Hostile stance towards it. The paper also listed the issues and challenges faced by Cryptocurrency.

"Bitcoin is exciting because it shows how cheap it can be. Bitcoin is better than currency in that you don't have to be physically in the same place and, of course, for large transactions, currency can get pretty inconvenient." – Bill Gates

3. Research Methodology

Descriptive research design was used in this research which clearly indicates that the study is all about a certain characteristics of individual towards investment. Convenience sampling technique was used for data collection. Response was taken from 100 sample size over Gujaratstate. Questioners were circulated over the targeted sample and response was taken for data analysis. Here are the questions and responses received for that.

TABLE 1

| | | Frequen cy | Percent | Valid Percent | Cumulative Percent |
|-------|------------------|---------------|---------|------------------|-----------------------|
| | Mutual fund | 32 | 32.0 | 32.0 | 32.0 |
| | Real estate/gold | 31 | 31.0 | 31.0 | 63.0 |
| Valid | Equity | 27 | 27.0 | 27.0 | 90.0 |
| | Currancy | 5 | 5.0 | 5.0 | 95.0 |
| l | Debt | 5 | 5.0 | 5.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

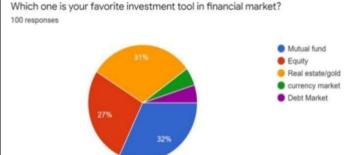


TABLE 2

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|-----------------------|
| Valid | yes | 85 | 85.0 | 85.0 | 85.0 |
| | no | 11 | 11.0 | 11.0 | 96.0 |
| | not sure | 4 | 4.0 | 4.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

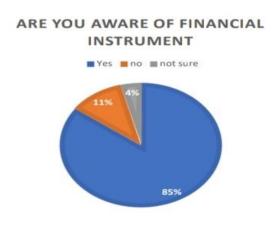


TABLE: 3

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|-----------------------|
| | yes | 84 | 84.0 | 84.0 | 84.0 |
| | no | 9 | 9.0 | 9.0 | 93.0 |
| Valid | not sure | 7 | 7.0 | 7.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

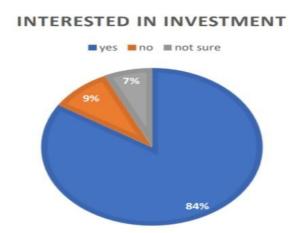


TABLE: 4

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|----------|-----------|---------|---------------|--------------------|
| | yes | 33 | 33.0 | 33.0 | 33.0 |
| errorer | no | 65 | 65.0 | 65.0 | 98.0 |
| Valid | not sure | 2 | 2.0 | 2.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |



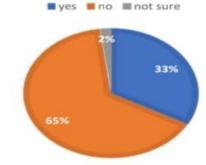
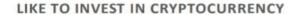


TABLE: 5

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|-----------------------|
| | yes | 34 | 34.0 | 34.0 | 34.0 |
| Valid | no | 39 | 39.0 | 39.0 | 73.0 |
| Valid | not sure | 27 | 27.0 | 27.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |



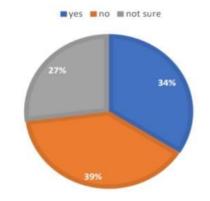


TABLE: 6

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|-----------------------|
| | yes | 63 | 63.0 | 63.0 | 63.0 |
| Valid | no | 25 | 25.0 | 25.0 | 88.0 |
| | not sure | 12 | 12.0 | 12.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

HAVE IDEA ABOUT CRYPTOCURRENCY

yes no not sure

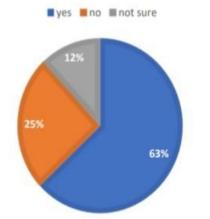


TABLE: 7

| 0. | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|--------------------|
| | yes | 43 | 43.0 | 43.0 | 43.0 |
| 10.00 | no | 34 | 34.0 | 34.0 | 77.0 |
| Valid | not sure | 23 | 23.0 | 23.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

INTERESTED IN HIGH RISK AND HIGH RETURN

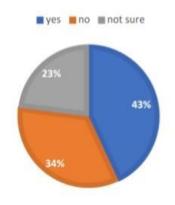


TABLE: 8

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-----------|--------|-----------|---------|---------------|--------------------|
| | high | 18 | 18.0 | 18.0 | 18.0 |
| COACOA SA | newton | 51 | 51.0 | 51.0 | 69.0 |
| Valid | low | 31 | 31.0 | 31.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

LIKE TO INVEST IN FUTURE

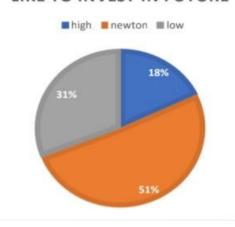


TABLE: 9

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------|-----------|---------|---------------|-----------------------|
| | high | 49 | 49.0 | 49.0 | 49.0 |
| | newton | 46 | 46.0 | 46.0 | 95.0 |
| Valid | low | 5 | 5.0 | 5.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

RETURN ON CRYPTOCURRENCY

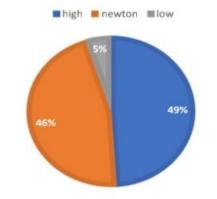


TABLE: 10

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------|-----------|---------|---------------|--------------------|
| | high | 63 | 63.0 | 63.0 | 63.0 |
| | newton | 35 | 35.0 | 35.0 | 98.0 |
| Valid | low | 2 | 2.0 | 2.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

FUTURE GROWTH OF CRYPTOCURRENCY

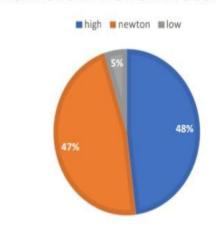


TABLE: 11

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|--------|-----------|---------|---------------|--------------------|
| | high | 48 | 48.0 | 48.0 | 48.0 |
| | newton | 47 | 47.0 | 47.0 | 95.0 |
| Valid | low | 5 | 5.0 | 5,0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

RISK ON CRYPTOCURRENCY

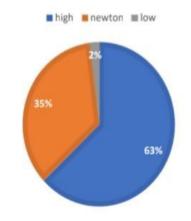


TABLE: 12

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|--------|-------|-----------|---------|---------------|-----------------------|
| | yes | 54 | 54.0 | 54.0 | 54.0 |
| Vollal | no | 17 | 17.0 | 17.0 | 71.0 |
| Valid | maybe | 29 | 29.0 | 29.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

If cryptocurrency is legal in your country then you will like to invest ir 100 responses

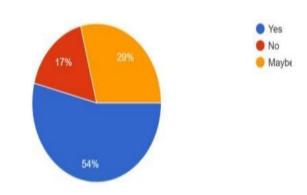


TABLE: 13

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|----------|-----------|---------|---------------|-----------------------|
| Valid | bitcoin | 49 | 49.0 | 49.0 | 49.0 |
| | litecoin | 8 | 8.0 | 8.0 | 57.0 |
| | Dogecoin | 6 | 6.0 | 6.0 | 63.0 |
| | cardano | 2 | 2.0 | 2.0 | 65.0 |
| | other | 35 | 35.0 | 35.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

Which of following is your preferable cryptocurrency?
100 responses

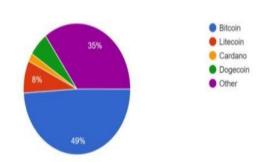
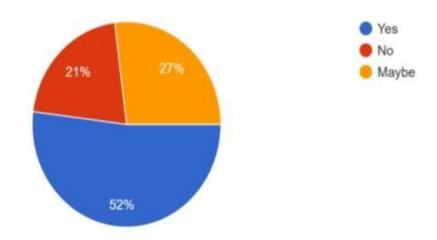


TABLE: 14

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-------|-----------|---------|---------------|--------------------|
| Valid | yes | 52 | 52.0 | 52.0 | 52.0 |
| | no | 21 | 21.0 | 21.0 | 73.0 |
| | maybe | 27 | 27.0 | 27.0 | 100.0 |
| | Total | 100 | 100.0 | 100.0 | |

If authentic mediator or broker is there for your guidance, then you will will invest in cryptocurrency?

100 responses



4. Findings and conclusion

Findings:

- 1. Majority of the respondents are Male.
- 2. Most of the respondents fall in the age category of 30-40 years.
- 4. Among all respondents, majority of the respondents are well aware about their finance, banking and investment area.
- 5. Mutual Funds are the most favourite investment tool for majority of the respondents followed by Gold/Real Estate.
- 6. Around 75% of the respondents are aware about the

Cryptocurrency.

Conclusion:

From the above findings, it can be concluded that people in general are aware of the Cryptocurrency and they would like to see it as part of their investment portfolio as it provides good return. But they are not willing to invest in Cryptocurrency due to lack of regulation from Government and regulatoryauthorities. Government of India and its regulatory authorities will come forward to regulate its use and transaction in financial market, it can play a major role in entire investment portfolio.

As it is well known that Cryptocurrency is the product of all new age innovative technologies, and many countries of the world have already regulated its use in day to day business and many countries are coming forward to regulate its transaction in nancial market. So, Indian Government and its regulatory authority should come forward and take steps to regulate the transactions of Cryptocurrency as investment option.

5. Reference

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