

A Researchon Customer Awareness towards Digital Wallet among People at Chennai City

Gunita Arun Chandhok, D. Sowmya

Dr. Gunita Arun Chandhok ,(Email: gunitachandhok@yahoo.com) Dr. D. Sowmya,(Email:sowmyadwarakanathan@gmail.com)

Article Info Volume 81 Page Number: 6284 - 6289 Publication Issue: November-December 2019

Article History Article Received: 5 March 2019 Revised: 18 May 2019 Accepted: 24 September 2019 Publication: 28 December 2019

Abstract:

An advanced wallet is an digital machine that enables a person to perform digital exchanges. This incorporates acquiring things through on line PC or making use of a complicated mobile. Automatic wallet be fine to the regular on line clients which might be monetarily on hand for ,, pocket PC hand held and palm-sized work place. Computerized wallet (e-pockets/D-pockets) permits the handler to make electronic alternate exchanges rapidly and correctly. This examination factors mindfulness for computerized wallet amongst people within the city of Chennai. The exam additionally offers a few motivation to inclining in the direction of automatic wallet.

I. INTRODUCTION

In the existing modern global web based totally business is assuming a vast process in commercial enterprise. Exchanging motion, the confirmed exchange of cash among executing events is essential. In a web commercial enterprise circumstance, installments are carried out through electronic mode, and are on this manner known as Electronic Payment. E-installment framework is a strategy for making exchanges or buying merchandise and companies through digital mode without the utilization of cash or take a look at. It is also known as electronic installment framework or on-line installment framework. The digital installment framework has developedprogressively inside the route of the most current decades due to typically spread of web centered banking and buying. As the arena propelled greater on innovation headway, a splendid deal of electronic installment frameworks and installment managing devices were created to rise, grow and provide proven e installment trade whilst lessening the extent of test and cash exchanges.

The quick ascent within the advancement of versatile innovation during the arena shows a surprise bring about people of all training of society handy to budgetary administrations as individuals end up progressively familiar with a transportable cash framework. Indeed, portable innovation, noticed as an installment or banking channel, has the approaching to allow giant questions to be tended to simultaneously: at the interest aspect, it speaks to an open door for budgetary incorporation among a human beings that is underserved with the aid of conventional monetary administrations. On the stockpile side, it opens up open doorways for cash related corporations to bring an remarkable respectable sort of administrations conveniently to an tremendous customers of the oppressed segments of society and those residing in remote territories.

A computerized wallet alludes to an electronic machine that enables someone to make electronic exchanges. This can contain buyingobjects on-line with a PC or using an advanced mobile smartphone. A person's financial balance can likewise be linked to the computerized wallet.

The automated pockets gives the entirety of the utilities of the existing wallet on one useful brilliant card doing away with the requirement for numerous playing cards. The D-Wallet will likewise deliver a few safety highlights now not on hand to conventional pockets transporters. Computerized Wallet (E-wallet/D-wallet) enables handlers to make electronic change exchanges short and safe.Digital wallets being beneficial for standard online clients are economically accessible for pocket, palm-sized, hand held, and paintings region PCs. It offer a sheltered, simple, and handy



instrument for internet purchasing. It shop person and cash related records like a proper wallet.

D-wallets can be applied for small scale installments. They moreover evacuate reemerging man or woman certainties on the systems, bringing about better price and effectiveness for on-line clients.

Kinds of d-wallet allowed in India

According to the Reserve Bank of India, there are three types of e-wallets in India: shut, semi-shut and open.

1. Closed e-wallets: These are wallets given by using a substance for facilitating the purchase ofgoods and administrations from it. These devices do not approve money withdrawal or reclamation. These wallets don't inspire installments and agreement for outsider administrations. Subsequently, such wallets aren't named installment frameworks and approval from RBI isn't always required for difficulty.

2. Semi-Closed e-wallets: Wallets that may be utilized for getting of goodsand administrations, simply as financial administrations byknownbusinessor foundations that have an unequivocal agreement with the backer to renowned them are referred to as semi-close pockets. These wallets don't allow money withdrawal or restoration by means of the proprietor.

3. Open e-wallets: These are wallets applied for acquirement of products andservices, such as cash related administrations like price range flow at any card tolerating enterprise areas [point of offer (POS) terminals] and furthermore provide cash withdrawal at ATMs/Banking Correspondents (BCs). Be that as it is able to, money withdrawal at POS is allowed just upto a breaking factor of Rs.A thousand/ - each day situation to indistinguishable conditions from suitable already to platinum playing cards (for money withdrawal at POS).

Most typically applied e-pockets

• Paytm-Paytm commenced with versatile revives, DTH plans, and invoice bills, and then propelled an internet based totally commercial enterprise business middle in February 2014. Its pockets accomplicescompriseofUber, Book-my-show, and Makemy-ride, alongside others in gatherings, as an instance, shopping, tour, stimulation, and nourishment. Paytm were given its allow from RBI to installation an installments bank, enabling it to give cuttingedge and funding account stores, giving take a look at cards and presenting Internet banking administrations.

• Amazon pay - Amazon Pay is an online installments coping with workplace this is possessed by using Amazon built up in 2007. Amazon Pay utilizes the

consumer base of Amazon.Com and accentuations on furnishing clients the inclination to pay with their Amazon money owed on outer seller sites.

• MobiKwik-MobiKwik can likewise be utilized to revive mobiles and cover tabs and is acknowledged crosswise over dealers, for instance, Book-My-Show, Make-My-Trip, Domino's, and others.MobiKwik has additionally collaborated with Big Bazaar permitting portable installments. It offers cash backs mentioned in its web page.

• HDFCPayZapp-HDFC Bank PayZapp, a total installment model in a single tick. With this software, one can purchase motion image tickets, goods, send cash to anyone in touch list or to financial institution account, evaluate and book flight tickets and inns, save at the internet and get offers, cowl tabs and revive transportable, DTH and statistics card , and so on.

II. DESTINATIONS OF THE STUDY

• To have a look at on client mindfulness towards advanced pockets customers in Chennai metropolis.

• To spoil down on difficulties looked with the aid of superior wallet customers.

III. RESEARCH METHODOLOGY

One hundred and Twenty Five individuals with numerous lower back-ground have been picked by way of lodging analyzing method, to direct a pilot take a look at.

At first, as a way to get the top to backside facts opencease questions were asked to the selected respondents. A 'self-planned' poll turned into readied dependent on the talk below a title 'Study for D-walle". 5 Likert scale questions had been picked to gather the information. Around one hundred individuals reacted the survey.

IV. ANALYSIS& RESULTS

TABLE 1

AGE WISE RESPONDENTS

Age	Frequency	Percentage (%)
Less than 21	24	24
21-35	37	37
36-50	22	22
Above 50	17	17

INFERENCE:

From the desk above, shows that most of respondents 37% had been from the age accumulating of 21-35, the second one a restriction of 24% had been from the age



bunch underneath 21 of the all out respondents 22% originated from the 36-50 age gathering and 17% of which originates from the age bunch 51 or more. It inferred that the respondents of 21-35 age bunch is better within the portrayal.

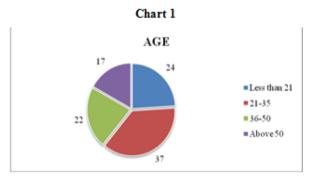


TABLE 2GENDER WISE RESPONDENTS

Gender	Frequency	Percentage (%)
Male	59	59
Female	41	41

INFERENCE:

From the table above, it is far observed that 59% of respondents male respondents and 41% were female respondents.

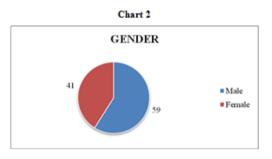


TABLE 3OCCUPATION WISE RESPONDENTS

Occupation	Frequency	Percentage (%)	
Government employee	4	4	
Private employee	33	33	
Business man	9	9	
Professionals	10	10	
Student	44	44	

INFERENCE:

The above table indicates that forty four% of the respondents had been understudies, 33% of respondents had been personal employees, 10% of expert respondents, 9% of enterprise respondents and four% of government respondents representatives. Most of respondents are understudies

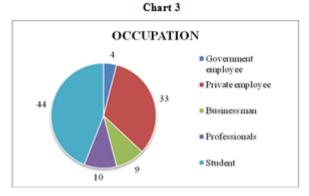


TABLE 4ARE YOU AWARE OF DIGITAL WALLET

Are you aware of digital	Frequency	Percentage (%)
wallet		
Yes	95	95
No	5	5

INFERENCE:

From the table above, 95% of respondents understand advanced pockets and five% of respondents don't know about the computerized pockets. Most of respondents perceived the computerized wallet

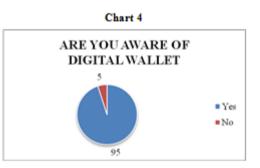


TABLE 5DURATION USE OF DIGITAL WALLET

How long use of digital wallet	Frequency	Percentage (%)
Less than 1 year	38	38
2 to 4 years	44	44
4 to 6 years	14	14
above 6 years	4	4

INFERENCE:

The above table indicates that forty four% of the respondents are making use of for two to 4years, 38% of the respondents are utilizing for Less than 1 12 months, 14% of the respondents are utilising for 4 to 6 years, 4% of the respondents are utilising for over 6 years. Most of respondents are making use of for 2 to 4years.



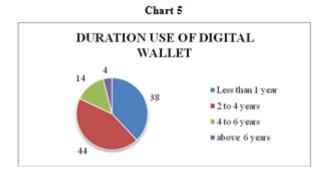


 TABLE 6

 PREFERENCE TOWARDS DIGITAL WALLET

Preference towards digital	Frequency	Percentage (%)	
wallet			
Paytm	30	30	
Phonepe	32	32	
Amazon pay	23	23	
Others	15	15	

INFERENCE:

From the table above, 32% of respondents were from Phonepe, 30% came from Paytm, of the total respondents 23% were from the Amazon to pay and 15% comes from the Other. It concludes that the respondent from Phonepe higher in the representation.

Chart 6

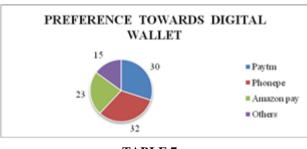


TABLE 7PURPOSE OF DIGITAL WALLET

Purpose of digital wallet	Frequency	Percentage (%)
Recharge	37	37
Shopping	21	21
Restaurant	5	5
Travel	15	15
Movies	15	15
Others	7	7

INFERENCE:

From the above table, it is understood that 37% of the respondents are utilizing for revive, 21% of the respondents are utilizing for shopping, 15% of the respondents are utilizing for movement, 15% of the respondents are utilizing for motion pictures, 7% of the respondents are utilizing for other people and furthermore 5% of the respondents are utilizing for Recharge.

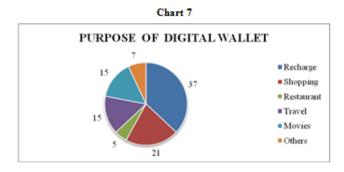


TABLE 8 USE DIGITAL WALLET FOR BILLS PAYMENT AND PURCHASES

use digital wallet	Frequency	Percentage (%)
Once a month	48	48
Once a fortnight	7	7
Once a week	22	22
2 to 3 times a week	13	13
Daily	10	10

INFERENCE:

From the table above, found that 48% of respondents use to once every month, 22% of respondents use to once per week, 13% of respondents utilizing it for 2 to 3 times each week, 10% of respondents use for day by day and 7% of respondents use forOnce two weeks. Most of respondents use to Once per month.

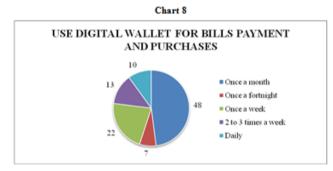


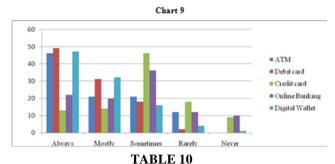
TABLE 9OFTEN USE MODES OF E- PAYMENT

Often use modes						GRAND
of e-payment	Always	Mostly	Sometimes	Rarely	Never	TOTAL
ATM	46	21	21	12	-	100
Debit card	49	31	18	2	-	100
Credit card	13	14	46	18	9	100
Online Banking	22	20	36	12	10	100
Digital Wallet	47	32	16	4	1	100

INFERENCE:

From the above table, it was expressed that majority of the respondents uses Always for ATM.





REASON FOR PREFERRING OF DIGITAL WALLET

	Highly Satisfied	Satisfied	Neutral	Dissatisfied	Highly Satisfied
Pricing					
(Transaction					
Fee/ Service)	24	45	20	3	8
Ease of use	40	45	10	1	4
Brand Loyalty	24	38	26	4	8
Security	17	46	31	4	2
Utility of innovation	22	55	16	4	3
Discount offers	50	23	20	5	2

INFERENCE:

From the above table, it was realised that majority of the respondents gives Satisfied for all. Except, discount offers may give majority for Highly Satisfied.

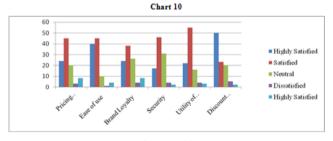


 TABLE 11

 ARE YOU SATISFIED WITH MOBILE WALLET

Are you satisfied with mobile wallet	Yes	No
Male	52	7
Female	35	6

INFERENCE:

From the above table, majority of male and female respondents are satisfied with mobile wallet.

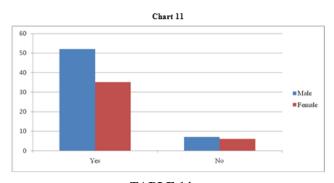


TABLE 14 LIKE TO CONTINUE USING DIGITAL WALLET IN FUTURE

Like to continue using		
Digital Wallet in future	Yes	No
Male	51	8
Female	39	2

INFERENCE:

From the above table, majority of male respondents like to continue digital wallet in future.



V. FINDINGS OF THE STUDY

- The investigation suggests that most of respondents from the age collecting of 21-35.
- Maximum genderof Male respondents (59%).
- most of respondents paintings is understudies (44%).
- maximum of respondents are possibly aware of the superior pockets (ninety five%).
- High wide variety of respondents utilising a sophisticated pockets for two to 4 years (44%).
- UsingPhonepe \square Most respondents (32%).
- High range of respondents applied for functions Recharge (37%).
- forty eight% of respondents like to make use of a computerized pockets for installment of payments and buy to following a month.
- forty six% of respondents might incline towards always to ATMs for installments, 49% of respondents favoring constantly to plastic for



installment, 46% of respondents would lean towards now after which for a charge card for installment, 36% of respondents could lean closer to at instances to Online Banking and 47% of respondents incline towards always to Digital Wallet.

- Most respondents are happy with the flexible pockets.
- High number of respondents want to maintain utilising the Digital Wallet in a while

VI. CONCLUSION

From those examinations, maximum of respondents understand advanced wallet. Also respondentsuses the dwallet motivation in the back of Recharge and buying. Most of respondents utilizing a complicated pockets for once every month.

Advanced pockets is pleasant to make use of and easy to get to via applications on android and iOS telephones. Computerized wallet be ensured in cutting facet administrations like Fingerprint scanners and so forth ..., for the make cashless installments customersto.

As of now the advanced wallet publicized and presented by means of distinct corporations, for example, Phonepe, Amazonpay, Paytm, State Bank of Buddy, Pockets ICICI and so on.

Recommendation

- Marketing and unique initiatives caused make mindfulness amongst non users. To increment the usage of automatic wallet, it's miles vital to instruct consumers about the advantages of the superior pockets in rearranging and streamlining their buying experience.
- Motivate and urge kids to acquire superior wallet installments.
- Discount gives and reward focuses to cause installments thru the superior wallet to can make bigger the prominence and appropriation too.
- The management is obliged to take positive measures to urge people to utilize superior wallet thru the supplier, bank, and so forth.
- With the presentation of computerized marks inside the advanced pockets supplier company can improve wellness and protection recognized with superior pockets installments, for cozy exchanges.

REFERENCES

- Aparna .R.R, TanviOstwal, TruptiBaliga B and NanditaSreekumar (2015) "Outline of Digital pockets in India" - International Journal of Advanced Research in Computer science Volume 6, No. 8.
- 2. Ashish Das and RakhiAgarwal (2010) "Cashless Payment System in India A Roadmap".

- DeepakTandon, NeelamTandon, NishiKumari and ReemaRanjan (2012) "Wings of Change in India PaymentSystems Technology Banking - An Empirical Study" IOSR Journal of Economics and Finance (IOSR-JEF).
- Dhanajay B, Suresh Chandra.B (2015) "ElectronicBanking Revolution in India" Journal of Internet Banking and Commerce, vol. 20.
- 5. GurpeetSambhy Singh (2014) "Study PaymentServices Mobile in India" - KTH-Royal Institute of Technology.
- 6. HenriqueDiniz, AdrianKemmerCernev and JoaoPortodeAlbuquerque (2011) "Portable Money and Payments: a literaturereview primarily based scholastic and professional located distributions (2001-2011)".
- 7. Rachna and PriyankaSingh (2013) "Issues and problems ofElectronic Payment framework" PP-2-6.
- 8. Ramesha.K, D.Bapat and D.Roy (2014) "RecentDevelopments on Financial Inclusion in India".
- SanghitaRoy and IndrajitSinha (2014) "DeterminantsofCustomers' Acceptance of Electronic Payment Systems in India-A Study of Banking Sector" International Journal of Scientific and Engineering Research, Volume five.
- 10. SeemaRathi 10. (2007) "Demonetization and superior paymentSystem in India: problems and problems".
- 11. Shweta S. Banerjee in Research (2015) "From Cash for Digital Transfer in India: The Story So Far".
- Subramanian.S. (2014) "loose Paper Payment Systems In India - an Analytical Study" - , PP 80-87.
- TomiDahlberg ,NiinaMallat&Anssioorni (2003)
 "Trustenhanced technology acceptance model -Consumer acceptance of mobile payment solutions".

Websites

- 1. www.informit.com
- 2. www.googl.co.in
- 3. www.researchgate.com
- 4. www.investopedia.com
- 5. www.techopedia.com
- 6. www.researchsworld.com
- 7. www.businesstoday.com.