### STUDY ON THE FACTORS THAT INFLUENCE COLLEGE STUDENTS TO USE NET BANKING

Summer Internship Project submitted in partial fulfillment of the requirement for the

### MASTERS DEGREE IN BUSINESS ADMINISTRATION (MBA)

SUBMITTED BY

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UNDER THE GUIDANCE OF

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ST. ALOYSIUS COLLEGE (AUTONOMOUS)

ALOYSIUS INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY (AIMIT)

MADOOR, MANGALORE-575 022

2021-23



# ST. ALOYSIUS COLLEGE (AUTONOMOUS) ALOYSIUS INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY (AIMIT) MADOOR, MANGALORE-575 022 2021-23

### **CERTIFICATE**

This is to certify that Ms. Shamitha Feral Dsouza bearing Register Number 2116158 is a bonafide student of the Master of Business Administration (MBA) course of this institute (2022-2023 batch). The Summer Internship Project titled "STUDY ON THE FACTORS THAT INFLUENCE COLLEGE STUDENTS TO USE NET BANKING." is prepared by her under the guidance of Dr. Dhananjaya K in partial fulfillment of the requirements for the degree of Master of Business Administration (MBA).

Place: Mangalore

Dr. Rajani Suresh

Date:

Dean (Academics)

### CERTIFICATE FROM THE COMPANY

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### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. SHAMITHA FERAL DSOUZA, Reg. No:2116158 pursuing Master of Business Administration from St. Aloysius Institute of Management & Information Technology, affiliated to Mangalore University has completed her internship in our institution.

Her conduct was good during the period of internship.

We wish all the best for her future tenure.

Thanking you,

Yours Sincerely,

St. Sebastian's Composite P.U. College Ullal - Fermannur - 575 017, D.K.

### Dr. Dhananjaya K

### **Associate Professor**

St. Aloysius College (Autonomous)

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Mangalore

### Date:

### **CERTIFICATE FROM THE GUIDE**

This is to certify that the project "STUDY ON THE FACTORS THAT INFLUENCE COLLEGE STUDENTS TO USE NET BANKING." is a bonafide work of Shamitha Feral Dsouza Reg. No. 2116158 in partial fulfillment of the requirement for the Master of Business Administration (MBA) under my research guidance.

Signature

Dr. Dhananjaya K

**DECLARATION** 

I, Ms. Shamitha Feral Dsouza bearing Reg. No.2116158 hereby declare

that the project titled "STUDY ON THE FACTORS THAT

INFLUENCE COLLEGE STUDENTS TO USE NET BANKING."

has been prepared by me for the partial fulfillment of the requirements

for the Master of Business Administration (MBA) program under the

guidance of Dr. Dhananjaya K.

I also declare that this project report is my original work and has not

previously formed the basis for the award of any degree, diploma,

associate ship, fellowship, or other similar titles of any other university.

Date: Shamitha Feral Dsouza

Place: Mangalore 2116158

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### **EXECUTIVE SUMMARY**

St. Sebastian Pre-University College is an Educational Institution situated in Mangalore. The study was conducted to know the Impact of Usefulness, ease to use, Social Media Influence, Security Policy, and Internet Connectivity on the Adoption Of net Banking.

The study was conducted based on the defined objectives by identifying certain factors which will impact the usage of Net Banking by College Students. As the study continued it was certain that Usefulness, Ease to use, Social media Influence, Security policy, and internet connectivity play an important role in the adoption of net banking.

With the help of this study, we came to know that only when banks and schools give much importance to independent factors then only there is a high chance of students adopting more net banking activity which helps in the digitalizing world and keeps up-to-date with the technology.

# CHAPTER-1

### 1.1 INDUSTRY PROFILE

### 1.1.1 INDUSTRY STRUCTURE AND OVERVIEW

The education sector includes a wide range of institutions and businesses committed to giving people of all ages formal education and training. It consists of primary, secondary, and postsecondary education, professional and technical education, online and distance learning, education technology (EdTech), corporate training, and education consulting services. Public and private schools that offer primary and secondary education and serve students from pre-kindergarten through high school are made up of standardized curricula. Colleges and universities that specialize in higher education provide undergraduate and graduate programs in a variety of subject areas. Technical and vocational education focuses on giving students real-world abilities and in-depth knowledge in fields like trades, medicine, and computer technology.

The incorporation of new technologies and ongoing change are hallmarks of the education industry. With the introduction of online education and digital materials, the sector has seen a change toward flexible and unique educational experiences. Digital tools, learning management systems, and adaptive technology are some of the ways that educational technologies are fundamentally changing the way that education is delivered. The sector must also find creative solutions to these problems and implement strategic changes to address other issues like educational equality, financial inequities, and the digital divide. As people try to upskill and adapt to the continuously changing demands of the workforce, lifelong learning is being placed more and more emphasis. To ensure accessible, inclusive, and high-quality education, educational institutions, governments, technology companies, and other stakeholders collaborate in a complex ecosystem that is reflected in the structure of the educational industry.

In conclusion, the education sector includes a variety of services and product lines that are intended to give people formal education and training. It includes elementary and secondary education, post-secondary education, technical and vocational education, online and distance learning, educational technology (EdTech), corporate training, and education consultancy. The sector is still changing in response to new needs in the labor market, advancing technology, and shifting educational paradigms. Stakeholders can manage the opportunities and challenges presented by the pursuit of lifelong learning

and help to create a workforce with knowledge and skills by having a solid understanding of the structure and components of the education sector.

### 1.1.2 EDUCATIONAL INSTITUTIONS

The educational sector includes a range of organizations committed to assisting people in their academic and professional growth. It consists of elementary and secondary schools, colleges, and universities, as well as facilities with a focus on technical and vocational education. Kids and teenagers receive a basic education from primary and secondary schools, which offer a structured curriculum that includes courses like language arts, math, science, and social studies. Public or private, these institutions have a big impact on how kids grow intellectually and socially.

### 1.1.3 FUNDING AND FINANCING

To guarantee the delivery of excellent learning and to sustain the operations of educational institutions, funding is a critical component of the education sector. Tuition fees, private investment, and governmental financing are some of the several ways that educational institutions are supported financially.

Support for educational institutions, especially in the public sector, is greatly influenced by public money. The operating expenses of schools, colleges, and universities are supported by funds allotted by governments from general budgets or specialized education budgets. Public financing attempts to close resource inequalities across various areas and socioeconomic backgrounds, assure universal access to education, and advance educational fairness.

Funding for education also involves significant private investment. Charity, foundations, grants, and gifts are common ways for private individuals, groups, and businesses to give back. These contributions can help fund educational initiatives, research projects, infrastructural development, and scholarships. Private investment may improve educational resources, develop cutting-edge learning opportunities, and encourage partnerships between academic institutions and businesses.

Another important source of revenue for educational institutions is tuition. To register as an academic programmer in higher education, students must pay tuition. These fees fund academic resources, faculty pay, and facility maintenance, which all help the schools maintain their financial viability. The cost of tuition might vary based on the

kind of school, the program, and the location. However, the cost of school and the weight of student debt continue to be significant obstacles.

Finally, money and financing are crucial elements of the education sector. The financial viability of educational institutions is influenced by public support, private investment, and tuition rates. However, issues with cost and inequality in educational financing continue. We can guarantee that everyone has access to high-quality education and promote the long-term growth of the education sector by tackling these issues through effective policies, partnerships, and alternative financing structures.

### 1.2 COMPANY PROFILE

### 1.2.1 INTRODUCTION

The Composite of St. Sebastian The Catholic Board of Education Society of the Mangalore Diocese began running the Pre-University College on July 1, 2001. A grant (ED 138/SHH/2000 dated 25-06-2001) from the Government of Karnataka allowed the Pre-University College to begin with combinations of Arts, Commerce, and Science at St. Sebastian High School, which had been raised into a college. The Pre-University College has made a reputation for itself in the area of education and provided education to the underprivileged populations of Mangalore South and the surrounding Kasaragod district. Pre-university courses cover the last two years of upper secondary school, which correspond to classes 11 and 12 of the Central Board of Secondary School (CBSE) or plus 1 and 2 in other similar educational boards in other states.

### **MISSION STATEMENT:**

We are keen on providing career-oriented academic programs in a supportive and stimulating environment for our students' intellectual and ethical growth. We have an unwavering commitment to excellence in education, the sensitivity of students, and developing the community spirit.

### VISION STATEMENT:

To impart career-oriented comprehensive education and develop the knowledge, leadership, curiosity, creativity, and dynamism among our students. We believe in integrating professional education with humanistic, scientific, and social learning as well as research capability.

### 1.2.2 INSTITUTIONAL INFORMATION

St. Sebastian PU College is situated in Mangalore's Ullal Permannur. The campus offers a welcoming environment for study and personal development because it nestles away in a peaceful and gorgeous location. The campus is spread out throughout the church and features up-to-date infrastructure and beautiful resources. It has cutting-edge classrooms, well-equipped labs, a useful library, computer centers, and sporting facilities for students. The campus is set up to encourage academic success and whole-person growth.

The college is known for its high-quality education and has a notable reputation for academic excellence. Its certification attests to its dedication to upholding exacting academic standards. Additionally, the institution is associated with the Catholic Board of education society of Mangalore Diocese, guaranteeing that the academic programs offered are by the established curriculum and standards.

The Catholic Board of Education Society of the Diocese of Mangalore oversees the operation of the college. The organization, which is renowned for its dedication to educational improvement, is in charge of the management and governance of the institution. In all of its endeavors, the college supports the principles of honesty, inclusiveness, and ethical behavior as a member of the Catholic Board of Education Society.

The institution has a lively community and more than 500 students. People from a variety of backgrounds make up the varying student body, which promotes a multicultural and inclusive learning environment. The institution takes pride in its committed faculty, which consists of more than 20 knowledgeable, experienced teachers that are passionate about teaching and providing guidance to students. With almost 4000 accomplished graduates who have made important achievements in various disciplines, the college also boasts a robust alumni network.

### 1.2.3 ACADEMIC PROGRAMS

The varied range of academic programs available at St. Sebastian Pre-University College is designed to satisfy the interests and objectives of students pursuing careers in the workforce. HEPS (History, Economics, Political Science, Sociology), HEBA (History, Economics, Business Studies, Accountancy), EBAC (Economics, Business

Studies, Accountancy, Computer Science), BASC (Business Studies, Accountancy, Statistics, Computer Science), PCMB (Physics, Chemistry, Mathematics, Biology), PCMC (Physics, Chemistry, Mathematics, Computer Science), and PCMS (Physics, Chemistry, Mathematics, Statistics) are some of these programs. The information and abilities acquired in these courses give students a solid foundation in their chosen fields and prepare them for their future endeavors.

The social sciences are the main emphasis of the HEPS program, which also examines the complex relationships between sociology, political science, economics, and history. A thorough grasp of commerce and key business subjects is provided by HEBA. The EBAC program gives students a comprehensive understanding of how economic ideas, business management strategies, accounting procedures, and computer science applications are all interconnected in the business world. For students to receive a well-rounded education in many business-related topics, data analysis, and computer programming, BASC works.

Programs with a science concentration are also available at St. Sebastian Pre-University College. PCMB places a strong emphasis on these fundamental subjects. PCMC emphasizes the use of computational abilities in scientific research. And last, PCMS gives students analytical and statistical modeling skills that apply to research, data analysis, and finance. The objectives of these academic programs are to promote intellectual growth, critical thinking, and knowledge application in the student's chosen fields of study. The institution offers a variety of program alternatives to provide students with the tools they need to follow their passions and significantly contribute to their fields and society at large.

### 1.3 INTRODUCTION TO STUDY

The creation of online banking services has completely changed how people handle their funds in the current digital age. Net banking allows customers to do a variety of banking tasks from the comfort of their homes or while on the road. It also offers convenience, flexibility, and accessibility. A significant portion of the competition with the technology age that welcomes technology innovations and looks for effective and user-friendly banking solutions is the college student population. For banks and financial institutions to customize their services and satisfy the changing demands of

this particular demographic, it is crucial to comprehend the elements that affect college students' adoption and usage of online banking.

The purpose of this study is to look at the variables that affect college students' use of online banking services. About the adoption and usage of net banking as the dependent variable, we will specifically look at the effects of four independent variables: usefulness, convenience of use, social media influence, security policy, and internet access.

Usefulness, the first independent variable, refers to how advantageous net banking services are seen to be in meeting the financial demands and requirements of college students. The perceived usefulness of online banking is influenced by elements including accessibility round-the-clock, ease of handling transactions, and availability of a wide range of financial services.

The second independent variable, ease of use, looks at how simple and user-friendly net banking services are regarded as performing. College students choose banking systems that are easy to use and take little effort to complete transactions since they frequently balance academic obligations and other commitments.

The choice to use net banking services by college students is examined by the third independent variable, social media influence, which looks at the influence of social media sites and online groups. College students' opinions and attitudes toward online banking may be significantly influenced by peer recommendations, ratings, and experiences posted on social media sites.

The impact of strong security policies and precautions in affecting college students' trust and confidence in utilizing online banking services is examined by the fourth independent variable, security policy. When assessing the security of their financial transactions, students are likely to take privacy regulations, two-factor authentication, and encryption techniques into account.

Finally, the independent variable of internet connectivity looks at the impact that dependable and quick internet access has in helping college students accept and use online banking. To use net banking services smoothly and continuously, a stable internet connection is necessary, and students' decisions to use digital banking may be strongly influenced by its availability.

This study intends to clarify the elements that promote college students' involvement with net banking services by investigating these independent variables in connection to the dependent variable of adoption/use of net banking. In addition to adding to the body of knowledge on technology adoption and banking behavior, the findings would be useful for banks and other financial institutions in improving their net banking services and successfully addressing the market segment of college students.

A college would benefit greatly from this study on the variables motivating college students to adopt online banking. It gives the institution essential knowledge about the preferences and practices of students when it comes to banking, allowing it to adjust its financial services accordingly. Understanding the factors that influence net banking acceptance can help the college increase fee collection and online transactions, create safe banking alliances, choose user-friendly platforms, make the most of social media for marketing, and enhance internet connectivity. By putting the study's conclusions into practice, students will have a better overall experience while having their banking requirements appropriately met as they change.

Overall, this study intends to close the research gap by examining the particular variables impacting college students' adoption and usage of net banking. This will provide researchers with a thorough grasp of how college students decide where to bank and what they require from it in the modern period.

## CHAPTER-2

### 2.1LITERATURE REVIEW

The attitude and intention to utilize Internet banking (IB) are significantly influenced by trust and usefulness, but perceived ease of use is not a significant factor. The study also emphasizes how social norms (SN), or socially prescribed behavior, may affect the Technology Acceptance Model (TAM)(Ly & Ly, 2022). There was no apparent relationship between students' socioeconomic status and their propensity to use Internet banking, according to the study. However, individual factors (attitude, trust, perceived utility, perceived ease of use, and perceived behavioral control) and societal factors (subjective norms) both had a substantial impact on students' desire to use Internet banking. Even if some students haven't used Internet banking yet, they had a positive opinion of it. To promote adoption, the report advises banks to give top priority to boosting platform security, educating clients about the advantages of Internet banking, and promoting user-friendliness (Omotayo & Adebayo, 2015)

Users' attitudes towards adopting a mobile banking application are greatly impacted by their perceptions of its credibility and self-efficacy, which in turn affects their intent to accept it. Users that are confident in their abilities and believe in the validity of the program have a favorable attitude when utilizing it(Firmansyah et al., 2021). Influence on social media grows as cognitive capacity improves. The four cognitive phases of the AIDA model for m-banking adoption—Attention, Interest, Desire, and Action—are most affected by social media, followed by Desire and Attention. The study provides useful information on the underlying dynamics by focusing on the influence of social media and cognitive processes on the adoption of mobile banking. (Sharma et al., 2022)

The usage of online banking is influenced by variables such as channel convenience, perceived risk, perceived security, prior Internet knowledge, and availability of information about online banking. Additionally, demographic considerations have a big role. Since it enables them to create strategies that are by consumer preferences and increase acceptance of online banking services, this understanding is crucial for players in the competitive market who want to offer and promote new banking forms(Kazi ZH, 2015). the elements affecting young consumers' real use of Internet banking in Tamil Nādu, India. The study found that young people's use of online banking channels is favorably influenced by online usefulness, perceived simplicity of use, and perceived utility. However, the danger attached to Internet banking has a detrimental effect on its actual use. These results

highlight the need to address risk apprehensions and boost user confidence to encourage young people in the area to utilize Internet banking(Kalaiarasi H & Srividya V, n.d.)

According to the study, people's intentions to use online banking are highly influenced by variables such as perceived utility, convenience of use, self-efficacy, relative benefit, compatibility, and observability. Risk availability and visibility, however, did not appear to have a substantial impact. The capacity of the modified TAM and PCI models employed in the study to account for a little over 20% of the variance in intention was similar. (Podder, 2005)

In the cities of Kolkata and Ranchi, both merchants and customers are very knowledgeable about mobile payment technologies. While city, qualification, and personal innovativeness affected retailers' adoption of mobile payment systems, factors including occupation, income, and personal inventiveness were important for customers. Demographic factors and use had varied relationships (Sonal, 2021). Convenience, risk, security, and prior Internet experience are the primary factors affecting Tunisian Internet banking usage. The accessibility of information on Internet banking has little impact on people's intentions to utilize it. Additionally, demographic characteristics, notably career and educational attainment, have a big impact on Tunisia's online banking habits (Nasri, 2011).

The impressions of the users were closely related to their desire to increase their use of mobile banking. They expressed a favorable attitude toward elements from the Technology Acceptance Model (TAM) framework, such as perceived utility, perceived risk, social effect, and design aspects. Simply put, participants acknowledged the social effect of mobile banking, identified minimal dangers as a result of using it, and valued the pleasing look of its design. Their desire to use mobile banking in the future was influenced by these favorable opinions. (Alghareeb, 2022). Internet speed, trust, perceived usability, and perceived simplicity of use all had a big impact on how widely e-banking was adopted. The study was restricted to one region in Somalia, and data were gathered using an online poll. To make the results more applicable to other cities, future studies should include more of them (Mohamed et al., n.d.).

### 2.2 LITERATURE MAPPING

Year	Author	Title of the	Primary	Major Findings	Research Gap
		Article	Objective		
2022	Bora Ly,	Internet	The primary	This article	A research gap
	Romny Ly	banking	goal of this	concludes that the	exists in the
		adoption	study is to	use of Internet	generalizability
		under	enhance the	banking is	of the findings
		Technology	technology	significantly	due to the
		Acceptance	acceptance	influenced by	exclusive focus
		Model-	model by	perceived trust.	on Cambodian
		Evidence from	understanding	Additionally, it	individuals.
		Cambodian	the factors	explains how social	Further
		users	influencing	influence and	research that
			Cambodians'	subjective norms	incorporates
			intentions to	both play a part in	diverse
			use Internet	Internet banking.	countries and
			banking.		populations is
					necessary to
					obtain more
					accurate and
					comprehensive
					results.
2015	Funmilola	Factors	Explore the	Individual and	Due to the
	Olubunmi,	Influencing	relationship	societal factors, as	study's
	Adebayo	Intention to	between	compared with	exclusive
	Ak	Adopt Internet	students'	demographic	emphasis on
		Banking by	characteristics,	indicators, have a	PGS, which
		Postgraduation	social impact	greater impact on	constrained its
		Students of the	factors, and	Internet banking	application to a
		University of	their	acceptability at PGS	larger
		Ibadan,	inclination to	of the University of	population,
		Nigeria	adopt Internet	Ibadan in Nigeria.	there is a
			banking.	This demonstrates	research gap in

St. Aloysius Institute of Management & Information Technology (AIMIT), St. Aloysius College

				the value of	the findings'
				government	generalizability.
				initiatives to	A more
				increase Internet	accurate
				banking use and the	comparison and
				necessity for	improved
				institutions to	findings
				strengthen security	validity would
				measures.	be made
					possible by
					conducting a
					cross-sectional
					study with
					undergraduate
					(UG) and
					postgraduate
					(PG) students.
2022	Irfan	The Influence	The objective	The findings show	The study's
	Achmad	of efficacy,	is to examine	the limited relevance	findings
	Firmansyah,	credibility, and	the levels of	of perceived utility	suggest that
	Rahmat	normative	M-Banking	and simplicity of	Indonesian
	Yasirandi,	pressure to	acceptance in	use, indicating that	users or
	Rio Guntur	M-banking	Indonesia	customers'	customers are
	Utomo	adoption level	using the	expectations of	interested in
		in Indonesia	Structural	mobile banking are	using mobile
			Equation	not realized. Self-	banking, and
			Model (SEM),	efficacy and	there is little
			a suitable	perceived credibility	generalizability
			analytical	have a big impact on	to a larger
			method for	users' usage, which	audience.
			analyzing	is backed by low	Concepts and
			large samples	normative pressure.	the study's
					model,

			and complex		however, can
			models		guide further
					work in this
					field.
2022	Manisha	Role of social	The research	The results of the	This study
	Sharma,	media on	aims to	research show a	acknowledges
	Subhojit	Mobile	identify the	strong correlation	several
	Banerjee,	banking	gaps in	between the quality	limitations,
	Justin Paul	adoption	utilizing social	of social media	most of which
		among	media for	information and	are due to
		consumers	targeted	users' ability to use	technical
			behavioral	mobile banking,	limitations
			change,	with a noticeable	(such as a small
			determine	impact seen in the	sample size)
			frameworks	Attention, Interest,	and individual
			for	Desire, and Action	limitations
			quantifying its	(AIDA) model's	(such as the
			impact on	Action and Interest	applicability of
			mobile	stages, followed by	the AIDA
			banking	Desire and Attention	model).
			adoption, and	stages.	
			explore its		
			role within the		
			context of		
			core Higher		
			Order Effects		
			(HOE)		
			models.		
2015	Maitlo GM,	Factors that	The study	The results of this	Future
	Kazi ZH,	Influence the	aims to	study show that	researchers are
	Khaskheley	Adoption of	determine the	factors like channel	encouraged to
	A, and Faiz	Online	degree of e-	convenience,	incorporate
	M Shaikh		banking	perceived security	additional

		Banking	adoption in	risks, prior internet	factors that
		Services in	Hyderabadi	familiarity, and	were not
		Hyderabad	banks, explore	information about	addressed in
			the effects of	online banking	this study into
			demographic	affect the adoption	their research
			factors on e-	of this technology.	investigations.
			banking	The strongest	
			adoption, and	correlation was	
			examine the	found between	
			relationship	information about	
			between an	Internet banking and	
			independent	all of these factors	
			variable and a	taken together.	
			dependent		
			variable.		
2012	Kalaiarasi	A Study on	This research	This study	
	H, Srividya	Factors	investigates	emphasizes the	Future research
	V	Influencing	the usage	impact of factors	could extend
		Young User's	patterns of	like perceived	the study's
		Online	young online	utility, usability,	scope to
		Banking	banking users	online self-efficacy,	encompass
		channel usage	in Tamil	and risk on	other online
		in India	Nadu, India,	children's frequency	contexts and
			considering	of using online	countries,
			risk factors,	banking,	allowing for the
			user online	underscoring the	generalization
			efficacy, and	need for secure and	of the findings,
			the elements	privacy-focused	while also
			suggested by	online banking	focusing on the
			the	platforms in India.	continued
			Technology		usage of
			Acceptance		Internet
			Model.		banking among

					customers as a
					potential area
					of
					investigation.
2005	Braja	Factors	The study	Intention to use	The
	Podder	Influencing	attempts to	Internet banking is	dependence on
		The adoption	pinpoint the	significantly	data from other
		of Usage of	elements that	influenced by	countries may
		Internet	affect how	perceived	not completely
		Banking: A	Internet	usefulness,	represent the
		New Zealand	banking	perceived ease of	effect of the
		Perspective	services are	use, self-efficacy,	national
			adopted and	relative advantage,	context, which
			used in New	compatibility, and	was found to be
			Zealand and	result in	a key factor
			investigate	demonstrability,	determining
			any possible	according to the	users' intention,
			distinctions in	research findings,	given there has
			how users and	but risk, visibility,	been little
			non-users of	and trialability do	research on
			these services	not show any strong	Internet
			view Internet	associations.	banking in New
			banking.		Zealand.
2021	Kirti Ranjan	Adoption and	This study	According to the	The absence of
	Swain, Dr.	Usage of	investigates	research's findings,	additional
	Vishal	Mobile	the awareness,	consumers and	ecosystem
	Kumar	Payment	uptake, and	business owners in	elements
		Systems by	use of mobile	Kolkata and Ranchi	including
		Consumers	payment	both exhibit a high	mobile
		and Merchants	systems by	degree of awareness.	payment
			consumers and		service

			merchants. It		
					providers,
			also looks at		mobile network
			the impact of		operators,
			demographic		financial
			factors on		institutions, and
			awareness and		governmental
			usage, looks		organizations is
			into other		one
			factors		shortcoming of
			influencing		this research.
			continued		
			usage, and		
			identifies		
			challenges		
			faced by users		
			when making		
			mobile		
			payments.		
2021	Wadie Nasri	Factors	With an	According to the	This study
		Influencing	emphasis on	study's results,	admits the
		the Adoption	determining	factors such as	possibility of
		of Internet	the relative	perceived security,	other factors
		Banking in	importance of	perceived danger,	that, while not
		Tunisia	these aspects	and perceived	specifically
			in the Tunisian	convenience all have	addressed in
			banking	a big impact on	the study, may
			industry, the	people's	influence
			study goal is	behavioral intentions	customers'
			to analyze the	to use online	adoption of
			factors	banking.	Internet
			affecting bank		banking.
			customers'		
			decisions to		

			use Internet		
			banking.		
2022	Salha	Mobile	The purpose	The study's findings	This study has
	Alghareeb	Banking	of the study is	show that people's	certain
		Adoption	to apply the	opinions are in line	limitations,
		among	Technology	with their intentions	including the
		Undergraduate	Acceptance	to continue using	limited data
		Students at	Model (TAM)	mobile banking,	collection from
		Kuwait	to examine	showing a positive	students in
		University	how users'	attitude towards	Kuwait
			intentions to	perceived utility,	University's
			use mobile	perceived risk,	College of
			banking in	social effect, and	Social Science,
			Kuwait are	aesthetic design	which
			influenced by	within the	emphasizes the
			aspects	framework of TAM	need for a
			including	acceptability.	wider sample
			utility, risk,		comprising
			social effect,		other colleges
			and design		to be included
			aesthetics.		and surveyed.
2020	Ahmad	Factors	The research	The study's findings	Future research
	Haruna	Influencing	primarily aims	add to our	should cover
	Abubakar,	the Adoption	to examine the	understanding of the	more
	Abdullahi	of E-Banking	factors that	banking industry in	geographic
	Bala Ado	in Somalia	influence the	Somalia by showing	regions,
			adoption of e-	a notable correlation	including
			banking in	between e-banking	various cities in
			Somalia.	uptake and	Somalia, to
				perceived utility.	improve the
					generalizability
					of the findings.

### 2.3 RESEARCH QUESTION

- What is the impact of usefulness and ease to use on the adoption of Net banking by college students?
- What is the effect of social media influence on net banking adoption by college students?
- What is the relationship between security, and Internet connectivity on the adoption of Internet banking?

### 2.4 RESEARCH OBJECTIVE

- To investigate the correlation between the usefulness and ease of use factors and their influence on the adoption of net banking services.
- To explore the impact of social media influence on the adoption of net banking among students.
- To examine the association between security policy, internet connectivity, and the adoption of Net banking among undergraduate (UG) and postgraduate (PG) students.

### 2.5 RESEARCH HYPOTHESIS

H1: There is a significant correlation between the Usefulness and Adoption of net banking.

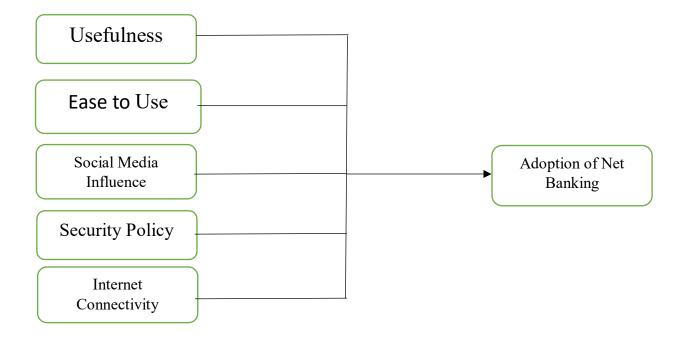
H2: There is a significant correlation between Ease to use and Adoption of net banking.

H3: There is a significant correlation between Social Media Influence and the Adoption of net banking.

H4: There is a significant correlation between Security Policy and the Adoption of net banking.

H5: There is a significant correlation between Internet Connectivity and the Adoption of net banking.

### 2.6 CONCEPTUAL FRAMEWORK



## CHAPTER-3

### 3.1 STATEMENT OF THE PROBLEM

In today's digital world, internet banking is being used by more and more college students. However, it is important to understand the elements that lead college students to accept and make use of online banking services. To successfully serve the requirements and preferences of college students, the banking industry and educational institutions must identify these elements. This study tries to find out what characteristics lead college students to adopt online banking.

The results of the study will offer useful information to the banking industry on the preferences and expectations of college students for online banking services. This information may help banks improve the user experience of their digital platforms, boost customer happiness, and draw in more college students as clients. Based on the identified contributing elements, banks may also build focused marketing tactics to offer net banking services, particularly to college students.

This study will be a helpful source of knowledge for educational institutions on the variables influencing college students' adoption of online banking. Educational institutions may include digital banking education and financial literacy programs in their curricula by comprehending these issues. In the end, this will encourage financial independence and digital literacy among the student population by providing college students with the information and abilities they need to handle their funds and use online banking services.

In conclusion, this research aims to identify the factors influencing college students use of net banking, benefiting both the banking industry and educational institutions by informing the development of tailored strategies to meet college students' needs and promote financial literacy in the digital age.

### 3.2 RESEARCH DESIGN

A descriptive research approach is used in the study of the variables influencing college students' use of online banking. Without changing variables or demonstrating causal links, the goal of this design is to accurately characterize and reflect the elements that influence college students' use of online banking. An in-depth study of the variables affecting college students' use of net banking is made possible using a descriptive research approach. The results will give a thorough explanation of these aspects and lay the groundwork for additional investigation as well as the creation of interventions and promotion plans for

online banking among college students. The data was collected from college students in and around Mangalore.

### 3.3 SCOPE OF THE STUDY

The adoption of net banking is the dependent variable for the study on the factors that drive college students to use it. The independent variables include usefulness, convenience of use, social media impact, security policy, and internet access. The goal of this study is to better understand how college students view the usefulness of online banking, its usability, the impact of social media on their decision-making, the effect of bank security policies, and how Internet connectivity affects their use of online banking services. The study aims to gain important insights into the particular elements that affect college students' decisions to use net banking by examining these factors. This will help to develop targeted strategies for improving net banking services and fostering financial literacy among this population.

### 3.4 DATA SOURCES

#### PRIMARY DATA

With the mentor's assistance, the primary data was gathered via a questionnaire. A structured questionnaire was created to gather data; it had rank order, a Likert scale, as well as some open-ended and close-ended questions. Participants will be asked to respond on a Likert scale by selecting either agree, strongly agree, disagree, strongly disagree, or neutral for the provided statement. The study includes social media, ease of use, usefulness, social media Influence, security guidelines, internet access, and acceptance of online banking

### SECONDARY DATA

The college's website was used to gather secondary information, and the administration provided some of it as well. Even some of the data were gathered from sources of books and periodicals that had previously undergone examination.

#### 3.5 SAMPLING DESIGN

#### SAMPLING UNITS

The information was gathered from the Mangalore college students via a questionnaire. The PUC, Post-Graduate, and Undergraduate students who are enrolled in colleges in Mangalore submitted the information.

#### SAMPLE SIZE

Due to time restrictions, only 86 responses from students at Mangalore's various institutions were gathered.

### SAMPLING TECHNIQUE

The sampling method used for this research report was convenience sampling. Convenience sampling involves selecting individuals who are easily accessible and available to the researcher. College students who live nearby or who are willing to participate conveniently were chosen as research participants.

### 3.6 RESEARCH INSTRUMENT

A questionnaire was used as a technique to gather the respondents' information for the primary data. To find out the respondent's age, gender, locality, qualification, and most preferred digital payment platform, the questionnaire included multiple-choice questions. To indicate whether respondents agree or disagree with a statement, a Likert scale was also included in the questionnaire.

### 3.7 STATISTICAL TOOLS & TECHNIQUES FOR ANALYSIS

SPSS was employed as a statistical tool for the study analysis.

### 3.8 LIMITATION OF THE STUDY

Due to unforeseen and unclear causes, the study had several limitations:

- Results might not be relevant to college students in locations other than Mangalore.
- Convenience sampling might not accurately reflect Mangalore's varied population of college students.
- Using self-reported data from participants might lead to response biases.
- limited to collecting only quantitative data, perhaps ignoring qualitative factors.
- Results may be impacted by other variables outside the purview of the study.
- College students' use of net banking may also be influenced by other factors that were left out of the study.

### 3.9 THEORETICAL FRAMEWORK

Y=f(X), Y is the dependent variable and X is the independent variable

Therefore, Y is the Adoption of net banking and X is Usefulness, Ease to use, social media Influence, Security policy, and Internet connectivity.

### AD = f(US, EU, SM, SP, IC)

Where, AD = Adoption of net banking

US = Usefulness

EU = Ease of use

SM = social media Influence

SP = Security policy

IC = Internet connectivity

## CHAPTER-4

#### 4. DATA ANALYSIS AND INTERPRETATION

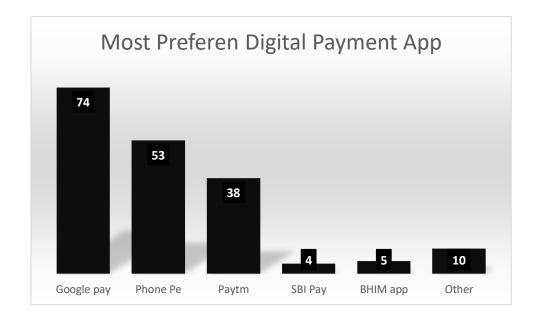
#### 4.1SOCIO-DEMOGRAPHIC PROFILE OF THE RESPONDENTS

Dem	ographic Details	Frequency	Percentage
	Male	37	43
Gender	Female	49	57
	Total	86	100
	15-20	18	20.9
	20-30	65	75.6
Age	30-40	2	2.3
	40 and above	1	1.2
	Total	86	100
	Postgraduation degree	34	39.5
	Under Graduation degree	33	38.4
Education	Pre-University (PUC)	15	17.4
	Other Courses	4	4.7
	Total	86	100
	Urban	37	43
Area	Sub Urban	36	41.9
	Rural	13	15.1
	Total	86	100
	Yes	81	94.2
Use Net Banking	No	5	5.9
	Total	86	100

Analyzing the above data we can say that 43% of respondents are male and 57% of respondents are Female from the age of 15 to above 40 years, out of which the majority were 20-30 years. 77.9% of the students are Degree level which includes (postgraduation and Under Graduation), 17.4% are PUC level. Out of the 86 students 43% live in urban areas and 41.9% in Sub Urban areas. From the table, it is clear that 94.2% of students use Net banking whereas 5.9% do not use Net banking.

#### **4.2USAGE OF UPI APPS**

Descr	iption	Frequency	Percentage
	Google Pay	74	40.22
	PhonePe	53	28.80
Digital Payment	Paytm	38	20.65
App	SBI Pay	4	2.17
	BHIM app	5	2.72
	Others	10	5.43
	TOTAL	184	100



From the above Table and Chart, it is clear that the most preferred platform for digital transactions is Google Pay, which is 74%. The next in the line is Phone Pe which is 53%. And then Paytm is about 38%, remaining platforms are small in number.

#### 4.3DESCRIPTIVE ANALYSIS

#### 4.3.1 USEFULNESS DESCRIPTIVE ANALYSIS

DESCRIPTIVE STATISTICS (USEFULNESS)					
	n	minimum	maximum	mean	std. deviatio n
Internet banking makes it easier for me to conduct banking transactions	86	1	5	1.73	.951
I use net banking because I find it very convenient as I don't have to handle cash	86	1	4	1.99	.804
Internet banking helps me save time	86	1	5	1.99	.976
I use mobile payment as it has made money transfers very easy	86	1	5	2.01	1.023
Internet banking has eliminated the need of waiting in long queues in the bank	86	1	5	1.95	1.116
Internet banking helps me cross-check my bank statements	86	1	5	1.90	.994
Valid N (listwise)	86				

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

The first mean is 1.73 which means the respondents feel it is highly easier for them to do any banking transition because of Net banking. The rest of the mean value lies in the agreed range of 1.81-2.60, which means students feel that it is useful to use Net banking because it is continent, saves time, transfer of money is easy, no need to wait long queues, and can cross check their balance. Overall, we can say that students are using Net banking because of its usefulness.

#### 4.3.2 EASY TO USE DESCRIPTIVE ANALYSIS

DESCR	DESCRIPTIVE STATISTICS (EASE TO USE)					
	N	Minimum	Maximum	Mean	Std. Deviat ion	
It is easy to understand how to use an Internet banking	86	1	4	1.81	.805	
It is easy to become skillful at using Internet banking	86	1	4	1.90	.826	
I think it is effortless to learn to use Internet banking	86	1	5	2.20	.892	
Bank provides a detailed guide to using net banking	86	1	5	2.45	1.081	
Using Internet banking is as easy as doing cash payment	86	1	5	2.23	1.155	
I can access Internet banking anytime and anywhere	86	1	5	1.98	1.006	
Valid N (listwise)	86					

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

From the above table, it is clear that all the mean values come in between 1.81-2.60, which means that students agree that they are using net banking because it is easy to use. Overall, we can conclude that Ease to use is one of the intentions of the students to adapt to Net banking.

#### 4.3.3 SOCIAL MEDIA INFLUENCE DESCRIPTIVE ANALYSIS

DESCRIPTIVE	STATISTIC	CS (SOCIAL	MEDIA INFL	.UENCE)	
	N	Minimum	Maximum	Mean	Std. Deviation
Social Media influences me to use Internet Banking	86	1	5	2.45	1.155
I use Internet banking because I can solve my problems using social media sites	86	1	5	2.58	1.023
Social media sites provide important information about my bank	86	1	5	2.60	1.009
My bank responds fast to requests and complaints submitted on social media.	86	1	5	2.71	1.072
I use social media to learn about new products and technologies	86	1	5	2.15	.927
I trust my app provider because of good reviews on social media	86	1	5	2.47	1.014
I have received enough information about the benefits of using net banking on social media	86	1	5	2.23	.990
Valid N (listwise)	86				

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

Except for the 4<sup>th</sup> question is the response of the bank related to complaints submitted on social media the mean value is in the range of 2.61-3.40 (2.71) which says it is neutral students don't completely agree and disagree with this, Rest of the mean value lies inbetween 1.81-2.60 which shows agree scale. Overall, because of the majority, we can say students agree that social media has influenced them to adopt net banking.

## 4.3.4 SECURITY POLICY DESCRIPTIVE ANALYSIS

DESCRIP	TIVE STATI	STICS (SEC	URITY POLI	CY)	
					Std. Deviatio
A user's data is secure by systems in Internet banking.	N 86	Minimum 1	Maximum 4	<b>Mean</b> 2.07	<b>n</b> .892
Bank compensates for losses due to security reason	86	1	5	2.56	1.069
I have confidence in the security of the existing online transaction network	86	1	5	2.21	.883
I believe that Internet Banking has adequate features to protect my privacy	86	1	5	2.28	1.070
I am satisfied with the security system provided by my bank	86	1	5	2.08	.936
Bank responds quickly during any hacking incidents or security complaints	86	1	5	2.29	.969
Valid N (listwise)	86				

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

All the mean values lie in the Agree region and hence we can conclude that the overall security of the information and data plays an important role in the adoption of net Banking.

#### 4.3.4 INTERNET CONNECTIVITY DESCRIPTIVE ANALYSIS

DESCRIPTIVE	STATISTIC	S (INTERNE	T CONNECTI	VITY)	
	N	Minimum	Maximum	Mean	Std. Devia tion
I use Wi-Fi to make most of my internet transaction	86	1	4	1.79	.856
Frequent connection breakdown affects the speed of the net banking service	86	1	3	1.97	.727
Speedy response to the customer's complaint in electronic banking is satisfactory	86	1	4	2.20	.794
I am satisfied with my current skills in using the internet	86	1	4	1.86	.799
I can easily navigate the Net banking site due to internet speed	86	1	4	1.97	.860
Valid N (listwise)	86				

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

The first question's mean value is 1.79 which says that most people use WIFI to make any online transaction which means there is a threat to data privacy in such a situation, if the respondent is using an open network such as public WIFI then there is a threat of data being hacked by the hackers. The rest of the mean value is in agree region which means that students require a good intern connection to do net banking.

#### 4.3.5 ADOPTION OF NET BANKING DESCRIPTIVE ANALYSIS

DESCRIPTIVE STATISTICS (ADOPTION OF NET BANKING)					
					Std.
					Deviati
	N	Minimum	Maximum	Mean	on
I intend to use Internet	86	1	5	1.78	.846
banking in the future					
I Use Internet banking in	86	1	5	1.98	.933
my day-to-day transaction					
I will add Internet banking	86	1	5	2.29	1.004
to my favorite links					
I will strongly recommend	86	1	5	2.07	1.104
others to use Internet					
banking services					
I'm satisfied with net	86	1	5	2.05	.944
banking services					
I have reduced my cash	86	1	5	1.98	1.095
transactions					
Valid N (listwise)	86				

Note: 1- strongly Agree, 2- Agree, 3- Neutral, 4- Disagree, 5- Strongly Disagree.

The five-point Likert scale is considered an interval scale where, from 1-1.80 means strongly Agree, 1.81-2.60 means Agree, 2.61-3.40 means neutral, 3.40-4.20 means Disagree and from 4.21-5 means Strongly Disagree.

Overall, we can see that the values lie in Agree region which means there is a high chance of the respondents increasing and promoting the use of net banking in the future, Further the High mean for the first question says that there is a very high chance of the respondents to use net banking in the Future.

#### **4.4RELIABILITY TEST**

RELIABILITY STATISTICS					
VARIABLE	CRONBACH'S ALPHA	NO OF ITEMS			
1. Usefulness	0.797	6			
2. Ease to Use	0.745	6			
3. Social Media Influence	0.834	7			
4. Security Policy	0.787	6			
5. Internet Connectivity	0.650	5			
6. Adoption of Net Banking	0.837	6			

Since Cronbach's Alpha value of Usefulness is 0.797, Ease to use is 0.745, Social media Influence is 0.834, Security policy is 0.787, and Adoption of net banking is 0.837, which is greater than 0.70, we conclude that there exists a high level of internal consistency and reliability for the scale developed in a structured questionnaire.

Cronbach's Alpha value of internet connectivity is 0.650 indicating moderate internal consistency, suggesting some reliability in the scale or questionnaire used.

#### **4.5PEARSON CORRELATION**

# PEARSON'S CORRELATION BETWEEN USEFULNESS AND ADOPTION OF NET BANKING.

H0: There is no significant correlation between the Usefulness and Adoption of net banking.

H1: There is a significant correlation between the Usefulness and Adoption of net banking.

CORRELATIONS USEFULNESS AND ADOPTION OF NET BANKING				
			Adoption	
		Usefulness	Net banking	
Usefulness	Pearson Correlation	1	.465**	
	Sig. (1-tailed)		.000	
	N	86	86	
Adoption Net banking	Pearson Correlation	.465**	1	
	Sig. (1-tailed)	.000		
	N	86	86	
**. Correlation is significant at the	e 0.01 level (2-tailed).			

Pearson's correlation of Usefulness and Adoption of net banking is found to be positive and statistically significant as the value is lesser than 0.01 which is 0.000. hence, we accept the H1 (Reject H0) and conclude that there is a significant correlation between the Usefulness and Adoption of net banking.

# PEARSON'S CORRELATION BETWEEN EASE TO USE AND ADOPTION OF NET BANKING.

H0: There is no significant correlation between Ease to use and Adoption of net banking.

H1: There is a significant correlation between Ease to use and Adoption of net banking.

CORRELATIONS EASE TO USE AND ADOPTION OF NET BANKING					
		Ease to Use	Adoption Net banking		
Ease to Use	Pearson Correlation	1	.545**		
	Sig. (1-tailed)		.000		
	N	86	86		
Adoption Net banking	Pearson Correlation	.545**	1		
	Sig. (1-tailed)	.000			
	N	86	86		
**. Correlation is significant at the 0.01 level (2-tailed).					

Pearson's correlation of Ease to use and Adoption of net banking is found to be positive and statistically significant as the value is lesser than 0.01 which is 0.000. hence, we accept the H1 (Reject H0) and conclude that there is a significant correlation between Ease to use and Adoption of net banking.

# PEARSON'S CORRELATION BETWEEN SOCIAL MEDIA INFLUENCE AND ADOPTION OF NET BANKING.

H0: There is no significant correlation between social media influence and the Adoption of net banking.

H1: There is a significant correlation between social media influence and the Adoption of net banking.

CORRELATIONS SOCIAL MEDIA INFLUENCE AND ADOPTION OF NET						
BANKING.						
			Adoption			
		Social Media	Net			
		Influence	banking			
Social Media Influence	Pearson Correlation	1	.531**			
	Sig. (2-tailed)		.000			
	N	86	86			
Adoption Net banking	Pearson Correlation	.531**	1			
	Sig. (2-tailed)	.000				
	N	86	86			
**. Correlation is significant at the 0.0	11 level (2-tailed).		_			

Pearson's correlation between social media influence and the Adoption of net banking is found to be positive and statistically significant as the value is lesser than 0.01 which is 0.000. hence, we accept the H1 (Reject H0) and conclude that there is a significant correlation between social media influence and the Adoption of net banking.

# PEARSON'S CORRELATION BETWEEN SECURITY POLICY AND ADOPTION OF NET BANKING.

H0: There is no significant correlation between Security Policy and the Adoption of net banking.

H1: There is a significant correlation between Security Policy and the Adoption of net banking.

CORRELATIONS BETWEEN SECURITY POLICY AND ADOPTION OF NET						
BANKING						
			Adoption			
		Security Policy	Net banking			
Security Policy	Pearson Correlation	1	.517**			
	Sig. (2-tailed)		.000			
	N	86	86			
Adoption Net banking	Pearson Correlation	.517**	1			
	Sig. (2-tailed)	.000				
	N	86	86			
**. Correlation is significant at the 0.01 level (2-tailed).						

Pearson's correlation between Security Policy and the Adoption of net banking is found to be positive and statistically significant as the value is lesser than 0.01 which is 0.000. hence, we accept the H1 (Reject H0) and conclude that there is a significant correlation between Security Policy and the Adoption of net banking.

# PEARSON'S CORRELATION BETWEEN INTERNET CONNECTIVITY AND ADOPTION OF NET BANKING.

H0: There is no significant correlation between Internet Connectivity and the Adoption of net banking.

H1: There is a significant correlation between Internet Connectivity and the Adoption of net banking.

CORRELATIONS BET	WEEN INTERNET CONN OF NET BANKING	ECTIVITY AND AI	DOPTION
		Internet Connectivity	Adoption Net banking
Internet Connectivity	Pearson Correlation	1	.560**
·	Sig. (2-tailed)		.000
	N	86	86
Adoption Net banking	Pearson Correlation	.560**	1
	Sig. (2-tailed)	.000	
	N	86	86
**. Correlation is significant at the	e 0.01 level (2-tailed).		

Pearson's correlation between Internet Connectivity and the Adoption of net banking is found to be positive and statistically significant as the value is lesser than 0.01 which is 0.000. hence, we accept the H1 (Reject H0) and conclude that there is a significant correlation between Internet Connectivity and the Adoption of net banking.

# CHAPTER-5

#### 5.1 RESEARCH FINDINGS

#### 5.1.1 ANALYSIS OR MAJOR RESEARCH FINDINGS

- The research demonstrates a strong positive correlation between the usefulness and ease of use of net banking services and their influence on students' adoption of online banking. Students who find net banking very useful and easy to use are more likely to adopt and utilize these services for their banking activities. The majority of respondents rated net banking as "very useful" and "useful" for banking activities, indicating that they perceive it as a valuable tool for their financial needs. Additionally, students generally agree that they utilize online banking because it is simple to use, which implies that the ease of accessing and navigating the platform plays a crucial role in its adoption.
- The study reveals that social media influence has a significant impact on the adoption of net banking among students. While students have a neutral opinion about how banks respond to social media complaints, they concur that social media has affected their use of online banking. This indicates that social media platforms play a role in shaping students' perceptions and behaviors toward net banking, potentially influencing their decision to adopt and utilize online banking services.
- The research findings indicate a clear association between security policy, internet connectivity, and the adoption of net banking among undergraduate (UG) and postgraduate (PG) students. Students' overall favorable feedback regarding the security of data and information indicates that a robust security policy positively influences their decision to adopt net banking services.
- Moreover, the majority of students utilize Wi-Fi for online transactions, which
  raises concerns about data privacy, especially when using public networks. This
  finding suggests that students' adoption of net banking might be influenced by their
  perception of the security risks associated with different internet connectivity
  options.
- The correlation between internet connectivity and net banking adoption signifies
  that a dependable internet connection is considered essential for online banking use
  among both UG and PG students. This suggests that students who have access to
  reliable Internet services are more inclined to adopt and use net banking for their
  financial activities.

# 5.1.2 DISCUSSION ON THEORETICAL AND MANAGERIAL IMPLICATIONS OF THE FINDING

- Financial institutions may create specialized marketing efforts that speak to the requirements and interests of both male and female clients to draw them in and keep them interested.
- Digital banking solutions should concentrate on providing a smooth and simple user experience to encourage comfort and simplicity of use and to increase client satisfaction.
- Efforts should be undertaken to increase internet connectivity in both urban and suburban regions to guarantee universal access to net banking. This might involve increasing the dependability of internet services and network coverage.
- To secure customers' personal and financial information, financial institutions should put a high priority on strong security measures and user education. This can assist in allay worries and increase confidence in utilizing online banking services. Exploring new technology, security precautions, and user experience improvements are just a few ways that educational institutions may support research and innovation in the area of digital banking. As a result, net banking procedures may evolve, and business trends may be influenced in the future.
- To provide students with the information and abilities relevant to digital banking, educational institutions might integrate financial literacy programs into their curriculum. Students may learn about the advantages, dangers, and responsible use of online banking from this.
- To give students practical experience and exposure to digital banking systems, educational institutions can collaborate with banks and other financial organizations. Familiarize students with the practical side of online banking, this may involve setting up workshops, lectures, or internship possibilities.

#### **5.2 CONCLUSION**

In conclusion, this study on the factors that influence college students to use net banking sheds light on the relationship between various independent variables (usefulness, ease of use, social media influence, social security policy, and internet connectivity) and the dependent variable, which is the adoption of net banking. The results offer important new

understandings of college students' choices, viewpoints, and actions about digital financial services.

First, the study shows that the usability of online banking is a key factor in college student's acceptance of the practice. Students choose to use net banking because they believe it to be a convenient and time-saving way to perform financial transactions, which influences their choice.

The second significant element impacting the popularity of net banking is the ease of use. Students are more likely to accept and use these services because of the net banking platforms' ease of use and value for simplicity.

The popularity of social media among college students also appears to be a significant factor influencing their use of online banking. According to the study, social media platforms have an impact on how students perceive and make decisions about digital financial services. This emphasizes the necessity for financial institutions to use social media channels to promote and inform students about the advantages of online banking.

The study also shows that students' use of net banking is influenced by their confidence in the social security policies and programs put in place by financial institutions. Students are more likely to use online banking when they have confidence in the security and protection of their personal and financial information, thanks to clear and open security standards.

Finally, it becomes clear that important elements impacting the adoption of net banking include the accessibility and dependability of Internet connectivity. The study emphasizes the need of strengthening internet infrastructure to promote wider adoption among college students. Students demand a solid and fast internet connection to utilize net banking services without any difficulty.

In conclusion, I would like to say that all the factors which were taken up play an important role in the adoption of net banking. Financial institutions can create strategies and services that cater to the preferences and needs of college students by recognizing the significance of usefulness, ease of use, social media influence, social security policy, and internet connectivity. This will promote wider adoption and improve the overall digital banking experience.

#### 5.3 FUTURE SCOPE OF RESEARCH

The study's findings lay the groundwork for further research into the variables that affect college students' use of online banking. Additional factors, such as perceptions of the advantages of online banking and the effect of technology improvements on adoption rates, can be explored in more detail. Comparative research across several geographic and cultural settings additionally throws some insight into the differences in students' attitudes and behaviors towards online banking. Additionally, long-term research may monitor changes in students' adoption patterns over time, enabling a deeper understanding of the dynamics of changing net banking usage among college students

## **QUESTIONNAIRE**

Dear Madam/Sir,

I, Shamitha Feral Dsouza, pursuing an MBA at St Aloysius Institute of Management and Information Technology, am conducting a study on a **study on** the factors that influence college students to use net banking as part of my internship program. Please complete the following questionnaire. All responses to this survey will be kept confidential. Only aggregatedata will be reported in the study results. Your participation is voluntary and you may skip anyquestions that you do not wish to answer.

ectio:	on A
1.	Gender: Male
2.	Age: 0-15
3.	Education Qualification?
	☐ Postgraduation degree
	☐ Under graduation degree
	☐ Pre-University (PUC)
	Other courses
4	which of these best describes the general area where you live?
	i. Urban
	ii. Sub Urban
	iii. Rural
	iv. Remote
5.	What is your college Name?
6.	Do you have a Bank Account?  i. Yes

ii. No

# **Section B**

7. How many hours do you spend on the internet daily?
i. Less than 1hr
ii. 1 to 5hrs
iii. 5 to 10hrs
iv. 10 to 20hrs
v. Over 20hrs
8. Do you use a mobile payment system?
i. Yes
ii. No
9. Do you prefer Offline Banking?
i. Yes
ii. No
10. If yes, how often do you visit the bank branch in a year?
i. $0-5$ times
ii. $6-10$ times
iii. 11 – 15 times
iv. More than 16 times a year
11. What causes you to go to your local bank branch very often?
☐ To make deposit
☐ To get investment advice
☐ Enquire your balance
☐ Withdraw cash
☐ Other
12. What is the name of the bank where you have an online banking account?

13. Please rank the factors on their importance in your decision to create an

online bankaccount.

Factors	Rank
Easy to use	
Rating of a bank	
Usefulness	
Word of mouth	
Social media influence	
Service charges	
Security	
Terms and conditions	
Customer service	
Internet connectivity	

- 14. Every month how much do you spend on Online transactions—200 rupees
  - i. 200 500 rupees
  - ii. 500 1000 rupees
  - iii. 1000 2000 rupees
  - iv. More than 2000 rupees
- 15. Reaction, please indicate your level of satisfaction with the items given below. Usefulness (utility)

Osciamess (atmry)	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
Internet banking makes it easier for me to					
conduct banking transactions.					
I use net banking because I find it very					
convenient as I don't have to handle					
cash.					
Internet banking helps me save time.					
I use mobile payment as it has made money					
transfers very easy.					
Internet banking has eliminated the need of					
waiting in long queues in the banks.					
Using Net banking would be useful.					
Using net banking would be more convenient					
for me.					
Internet banking is more convenient than other					
banking options.					

## Ease to Use

<u> </u>	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
It is easy for me to learn how to utilize a net					
banking site.					
It is easy to understand how to use an Internet					
Banking.					
It is easy to become skillful at using Internet					
banking.					
I think it is effortless to learn to use Internet					
Banking.					
Bank provides a detailed guide using the e					
net Banking.					
Using Internet banking is as easy as using cash					
Payment.					
I can access Internet banking anytime and					
Anywhere.					
Learning to use Internet banking is easy.					

## Social Media Influence

Boolar Milachee					
	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
Social Media influences me to use the Internet					
Banking.					
I use Internet banking because I can solve my					
problems using social media sites.					
Social media sites provide importantly					
information about my bank					
I don't receive anonymous messages on social					
media related to banking					

My bank responds fast to requests and complaints submitted on social media.			
I use social media to learn about new products			
and technologies.			
I trust my app provider because of the			
good			
reviews on social media.			
I have received enough information about the			
benefits of using net banking on social			
Media.			

## Security policy

	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
A user's data is secure by systems in Internet					
banking.					
Trust the bank will compensate for losses due					
to security reasons.					
I have confidence in the security of the existing					
online transaction network.					
I believe that Internet Banking has adequate					
features to protect my privacy.					
I have faith in my bank for my online banking					
transactions.					
I am satisfied with the security system					
provided by my bank.					
I think net banking should employ a set of					
optimized security mechanisms to improve the					
security of transaction data.					
I think Internet banking should establish					
several backup systems to ensure the normal					
use of Internet banking by consumers when					
the					
web is under attack.					

Internet connectivity

Internet connectivity	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
I use home Wi-Fi to make the most of my					
internet					
transaction					
Frequent connection breakdown affects the speed of the net banking service.					
Faster Internet access speed is important for Net banking.					
Speedy response to the customer's complaint					
in electronic banking is satisfactory.					
Installation of net banking with the help of Internet is easy					
I am satisfied with my current skills in using Internet.					
I can easily navigate the Net banking site due to internet speed.					
The internet speed of the net banking					
transaction flow is faster compared to					
traditional banking.					

## Adoption of net banking Activities

	Strongly	Disagree	Neutral	Agree	Strongly
	Disagree				Agree
I intend to use Internet banking in the future					
because it's easy to use					
I will add Internet banking to my favorite					
Links.					
I will continue using net banking because I can					
use it from anywhere at any time.					

I will strongly recommend others use Internet banking services.			
I intend to increase my use of Net banking in the future.			
I'm satisfied with net banking Services,			
I will always try to use net banking in my daily life.			
I will recommend peers use e-banking.			

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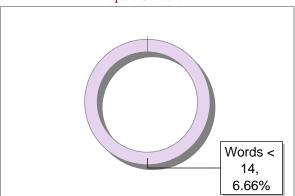
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