Internship Report

On

Financial Performance Analysis of Mutual Trust Bank Limited

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মিউচুয়াল ট্রাস্ট ব্যাংক পিএলসি
Mutual Trust Bank PLC
you can bank on us

Internship Report on Financial Performance Analysis of Mutual Trust Bank Limited

Letter of Transmittal

Ms. Sabrina Akhter
Assistant Professor
Department of Business Administration
Faculty of Business & Entrepreneurship
Daffodil International University

Subject: Submission of report on financial Performance of Mutual Trust Bank Limited

Dear Mam,

With due respect, I would like to notify you that it is great pleasure for me that I have completed my internship in Mutual Trust Bank Ltd and submit the internship report. In this report I have prepare on several documents and add my practical knowledge those things I have learned in my internship work about the financial performance activities of Mutual Trust Bank Ltd. I try to my best effort to make this report informative and informative. I desire that it will fulfil my degree requirement.

So, I therefore humble request and expect that you would be kind enough to accept my report. Your kind consideration will be highly appreciated.

Sincerely Yours,

MD. Ashfaq

MD. Ashfaq Mojumder
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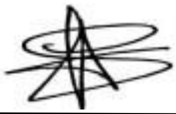
Certificate of Approval

This is verified that MD. Ashfaq Mojumder, ID: 202-11-6563, is a disciplined student of the Department of Business Administration, Faculty of Business & Entrepreneurship, Daffodil International University.

He has done his internship at Mutual Trust Bank Limited and he has assembled his internship report under my supervision. His specify topic is “Financial Performance Analysis of Mutual Trust Bank Limited.” The details presented in this internship report made to be original. As a result, the internship report has been granted for presentation in the internship defense.



Ms. Sabrina Akhter
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Declaration

I, MD. Ashfaq Mojumder, hereby declare that, this report titled **Financial Performance Analysis of Mutual Trust Bank Limited (MTB)** was written completely by me following the fulfillment of my three months as an intern at Mutual Trust Bank Limited (MTB).

I verify that the report was made completely by me for educational purposes and not any other reason. Moreover, I promise that the report has not been accept anywhere before my acceptance.

MD. Ashfaq

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Acknowledgement

Firstly, I would like to express my sincere gratitude to Almighty Allah, the most merciful and beneficial for empowering me to prepare the report within the fixed time.

A special thanks and gratitude go to my honorable internship supervisor Ms. Sabrina Akhter, Assistant Professor, Department of Business Administration, Faculty of Business & Entrepreneurship, Daffodil International University for assigning me such as type of difficult task and guiding and help me always to complete this work. Without her support, the task would not have been possible.

I would like to express my heartiest gratitude to Mr. MD. Zihadul Islam (FAVP), Deputy manager of Mutual Trust Bank Limited in Mohammadpur Branch. He helped every time to complete my internship report making to provide me company's valuable information, practical information and helping me to every potential way in make the internship report.

I using some online platforms and collect information about the financial performance activities and impact observe the firm's profitability on stock return for kind information which is helped me to complete this internship report. This report is an important part of BBA Program, because without academic knowledge and practical knowledge it will be very difficult to work on chosen this topic.

I would like to express and thanks to online platforms and also offline platforms. These reports make me realized that a good of knowledge are stored in online platforms we used it and benefited it.

Executive Summary

The report was created to meet the requirements of the BBA curriculum. Participating in an organization is a must if you want to get both actual and conceptual experiences. An examination of Mutual Trust Bank Limited's (MTB) financial performance is presented in this report. Its goal is to make money by trading money for other goods. Mutual Trust Bank Limited (MTB) is a business that provides financial and customer services. There are eight different departments that make up a bank: retail, wholesale, SME, NRB, card services, treasury operations, privilege, and offshore banking. In order to lower risk and increase profit, Mutual Trust Bank Limited (MTB) collects money from its clients and invests it in short- and long-term financial institutions as well as other investment instruments.

Financial performance is the one of the important elements for the bank. This report I focused on this bank financial conditions through the using for common size analysis, trend analysis, ratio analysis and to identify some findings and I suggest some recommendations also. In this bank, the current ratio is ups and down position and cash ratio also. At first two years it increases but next three it downs. It is not a well enough to the bank. Bank operates their operations throughout the liquidity. If liquidity is not well enough it is very difficult to maintain its financial obligations. Operating efficiency ratio is good. Banks have enough time to its hand to pay money for their needs. ROA and ROE are declines in last several years, Bank is not using properly their asset and equity as a result their ROA and ROE is declines very drastically. But core capital ratio and capital adequacy ratio are well because its increasing over the several years. Net profit margin declines because of higher expenses and huge using for cost of goods sold.

Mutual Trust Bank can make a decision that based on their ratio analysis. In that case outside of the banks are using their data to calculate the ratio analysis, common size analysis, trend analysis using annual report. This bank can be notice to their liquidity ratio, profitability ratio, term deposit of balance, long term liabilities, total assets. Because some elements are not well enough to mitigate the financial crisis. So, this report I make this financial performance of the Mutual Trust Bank limited in previous five years. How to perform the banks operation, find to out the problems, and suggest that how to mitigate the problems. Additionally, I said that this report can gained more knowledge to provide banking industry theoretical knowledge as well as practical life also.

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Chapter-01

Introduction of The Report

1.1 Introduction

Mutual Trust Bank Limited is a well-known bank in private sector. Its was established in 1999 and offers to provide services financial products and services such as corporate, SME and retail banking. MTB is an innovative media and client-based company focuses on to provide customer's service. We all know that banks operate and provides services to the customers under the company act 1991. MTBL board members are co-operating and look after all the banking activities throughout the employees also they focused on the rules and regulations in terms of banking laws. Firstly, there are 119 branches and 33 sub-branches. Secondly, 200 hundred agents banking centers, 18 kiosks. Thirdly, 310 modern ATMs which is 6 CRM Booths, 4 Air Lounges. At last, 3,220 point of sales (POS) machines, located in city and countryside areas. MTBL provide services to the customers on online banking, internet banking, SMS banking, Debit card and also provide cheque books to the customers.

MTB limited works on customers deposit in the bank and also bank provides interest to the customers on deposit money. Banks provide customers on several types of bank accounts such as savings account, current account. Bank are providing on services to the customers that is pay order. When a customer does not carry liquidity that time customers said to the banks using in pay order method. Banks are providing to the customers using pay order and have a safe between customers and bank employees. It also using RTGS (Real-time gross settlement) when customers fund transfers to other branch within a short period of time that time employees use RTGS to transfers money within a day.

MTBL has a several types of products such as auto loan, cash line, Grameen Griho Reen, Home Equity Loan, Home Loan, Neer, Personal Loan, Professionals Loan. Student loan, business loan etc. MTB Limited has a different type of culture and good working environment. In this bank, all the employees are committed and achieve to organizational goals. In this industry, MTB Limited is a private bank and also play a vital role on economy and different types of business sector. Bank provides to the customers smooth service and technologies.

1.2 Background of the Study

After completing three months of internship period, i have learned both the natural world concepts and conceptual ideas.

I am actually enrolled in Bachelor of Business Administration (BBA) plan of Daffodil International University. I have done my internship in this bank and make this report a particular topic. I conducted this report as part of my BBA program. The purpose of this internship report is to analyze the financial performance of Mutual Trust Bank Limited using data from the bank's annual report.

1.3 Scope of the Study

As an intern I worked on only three months in a particular branch. In my report, I show how works on general activities in the bank occur in a daily activity and how effects in banking systems services provide to the customers.

In this report, I use for individual financial charts, graphs, calculations and given brief description look for findings. I use for 5 years of financial data. Using for this data are focuses on how organization operates effectively and how doing well in this industry. These are:

1. General Activities
2. Ratio Analysis
3. Trend Analysis
4. Common Size Analysis

We can ascertain the organizations present financial situation and potential future direction based on the results.

1.4 Objective of the study

1. To assess the economic accounts of Mutual Trust Bank Limited with an emphasis on overall financial performance.
2. To understand Mutual Trust Bank Limited financial situation
3. Assess on financial performance on previous 5 (2018-2022) years using for different types of ratios
4. To analyze on operations management and financial condition
5. To find out some problems in the bank and provide solutions for that particular problems

1.5 Methodology of the Study

To develop this study, I used for both primary and secondary data. In collection of primary data, my personal monitoring and co-operate with my other officers who are work on this bank. Bank employees are providing to me a lot of data which I using for make this report. On the other hand, I collect on secondary data using for the Mutual Trust Bank Limited's websites, where I use able to locate annual reports to create this.

1.5.1 Primary Source

1. Personal relationship with bank employees
2. Actual work experience
3. Face to face communication with the customers
4. Read on office files when I work in the organization

1.5.2 Secondary Source

1. Annual Reports on Mutual Trust Bank Limited (2019-2023)
2. Online platforms on Mutual Trust Bank Limited
3. Linked books study
4. Flyer of Mutual Trust Bank Limited

1.6 Data Analysis

Microsoft Excel has been used to evaluate the Data.

1.7 Limitations of the study:

I had a great opportunity to work with Mutual Trust Bank Limited. I have learned both conceptual and actual skills throughout the first area of the internship program which has improved my understanding of how to adjust to a work setting. There were a lot of limitations through, that affected how my internship report was structured, the following restrictions need to be acknowledged.

- The banks strategy of withholding some sensitive information and data for obvious reasons created a barrier to the preparation of a more detailed report.

- The amount of time needed to finish the internship program and write the report was insufficient. I had a really hard time understanding a company’s atmosphere and gathering data in such a short amount of time.
- A few issues were brought about by personal limits, such as the incapacity to comprehend certain formal phrases and office etiquette.
- It is challenging to interrupt busy staff who deal with deposits and investments long enough to provide knowledge.

Chapter-02

Company Profile

2.1 Company Overview

Mutual Trust Bank Limited is a private commercial bank of the third generation located in Dhaka. It was officially established on public limited company in accordance with the company act 1994. MTB is renowned for its creativity and customer-first philosophy. The company has a network of 119 branches, 33 sub-branch, 200 agent banking centers, 18 kiosks, the corporation boasts a network of fully integrated real-time online banking services, internet banking and SMS banking. Along with 310 contemporary ATMs, MTB also offers services through 4620 point of sale (POS) locations, 6 CRM booths and 4 air lounges. MTB headquarters are situated in 26 Gulshan Avenue, Gulshan 1, Dhaka. Currently, the company authorized share capital is BDT 10,000,000,000, split into 1,000,000,000 common shares with a value of BDT 10. The bank makes significant contributions to our GDP and is expanding the corporate and job sector. Over the years, the company has turned a profit and paid out a healthy dividend. Mutual Trust Bank Limited are used by new products and modern technologies to deliver excellent service and help the bank succeed. The bank has always focus on customer happiness. In this bank, all the employees are very co-operative and respect to each other and bank always motivate to their employees for carry off the organizational target. The bank goal is to provide customers services and always focus on their liquidity. In modern technology using for this bank MTB using this method very vastly. Client operation, maintaining, deposit services and loan services based on their strong excellent and financial performance.

2.2 Vision of the Bank

The idea behind Mutual Trust Banks vision is called MTB3V. What we see is MTB is:

- Among the bank with the best performance
- The bank of solution
- A bank of really global standing

2.3 Mission of the Bank

The bank goal is to become the most esteemed financial institutions in the nation, known for being a client-focused, dynamic, and inventive organization that provides a wide range services and products in the pursuit of excellence and significant financial value.

2.4 Commitments

Mutual Trust Bank Limited is a contemporary private bank that prioritizes customer service. To maintain its position as Bangladeshi's top commercial bank, the bank must develop steadily and soundly in both deposit mobilization and quality funding. To provide financial services via national branches to corporate, tiny and SME based business and retail clients. The commercial initiatives of Mutual Trust Bank Limited are tailored to meet the demanding trade and industrial needs of its clients.

2.5 MTB Core Values

2.5.1 Shareholders

Develop a long-term, profitable funding for our investors by applying a sincere and business effective business approach.

2.5.2 Community

Devoted to support community initiatives and activities, creating jobs, and acting as a conscientious corporate citizen.

2.5.3 Customers

Provide our clients with cutting-edge service by providing a variety of products and making every effort to meet their banking needs.

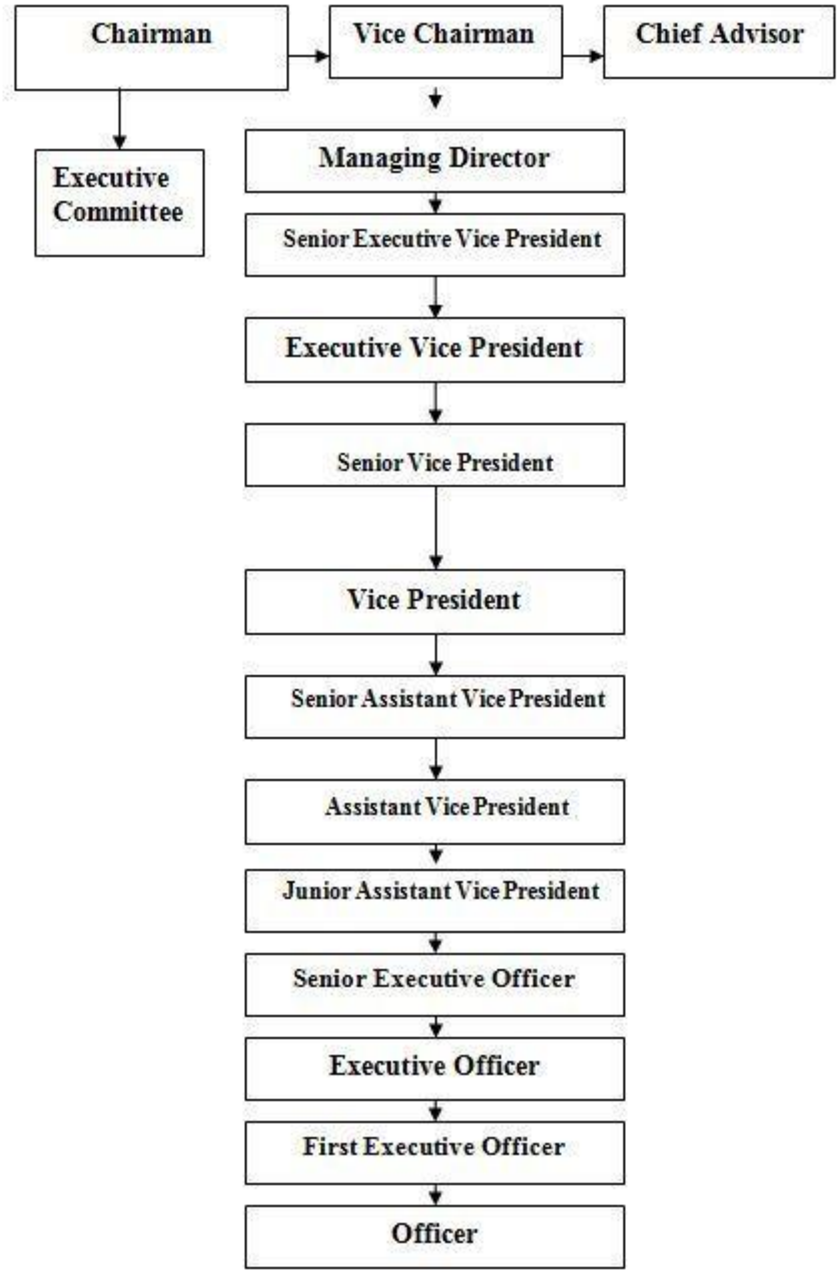
2.5.4 Employees

We respect our relationship with the employee as a member of this esteemed financial organization and rely on their inherent merits. We collaborate to recognize and value each employees' distinct experiences, perspectives, abilities and talents at work, regardless of their position.

2.5.5 Trust

We cherish open and honest communication between all parties, which is a component of Mutual Trust Bank Limited.

2.6 Hierarchies of Mutual Trust Bank Limited



2.7 SWOT Analysis

2.7.1 Strength of the Bank

Mutual Trust Bank Limited is still operating under through supervision of Bangladesh Bank.

- MTB has a solid base that doesn’t yield interest
- Broad branch network among Banks of the Third generation
- Broad range of products
- Top Management experience
- Customer happiness and business extension
- Company Reputation
- Using modern technologies and equipment
- Engaging commercial environment

2.7.2 Weakness of the Bank

- Its fund costs are considerable
- It is heavily exposed to the erratic apparel industry
- It is very reliant on the deposit term
- Insufficient transfer of authority
- Information system limitations

2.7.3 Opportunities of the Bank

- It operates a credit card company
- With a broad banking network and a variety of products, it has the potential to penetrate new markets
- Its regulatory framework encourages the growth of the private sector
- Numerous additional locations and the ability to operate an ATM
- Mutual Trust Bank limited will profit more from E-banking
- Releasing new applications for users
- To put money in a more lucrative sector

2.7.4 Threats of the Bank

- There are a ton of latest banks into the banking industry
- Local rivals can entice clients by providing comparable goods
- Bangladeshi rules and regulations
- It has made the market for general deposits more comparative
- Declined export, import and guarantee business as a result of unfair competition and the downturn in the economy

Chapter-03

Activities of Mutual Trust Bank Limited

3.1 Introduction

Mutual Trust Bank Limited is public limited company by shares in the Bangladesh. The bank has maintained very effectively their liquidity and also provide services to the customers. The bank has client-focused base company and always focus on adaptation with new technologies. The management board of the Mutual Trust Bank Limited make a decision to how company can gain more profitable and sustainable in the industry. Their decision making always based on competitive market wise. When they make a decision, they always one eye is kept in their competitors. There deposit system, their hierarchy, employees' activities and others also. The bank has provided wide range of services in their commercial area. The bank has gain success within a short period of time, their employees excellency, and early adapted with modern technologies. The bank has used on their own server system and works it smoothly. All the resources, management of the strongly trust that the bank would be able to encounter problems that may arise both at micro and macro-economic levels.

The bank has offered some products or services to the customers. These are the core features of the bank. These are:

- Wholesale banking
- Retail banking
- Cards
- SME and Agri
- Digital Banking
- NRB Banking
- Off-shore banking
- Treasury

3.2 Products and Services

3.2.1 MTB Retail Loan

- Auto Loan
- Cash Line
- Grameen Griho Reen
- Home Equity Loan
- Home Loan
- Reen

- Personal Loan
- Professionals Loan

3.2.2 MTB Student Banking

- MTB Graduate
- MTB Junior
- Children education deposit scheme
- Education Plan
- EDU Finance
- Student File Services

3.2.3 MTB Angona

- Angona Savings Account
- Angona premium Account
- Angona Fixed Deposit
- MTB Ava

3.2.4 MTB Cards

- Debit cards
- Credit cards
- MPay
- MTB Delight
- Flexipay
- MTB Protection Plan
- MTB Lounge Key

3.3 MTB Savings Accounts

3.3.1 MTB Care

MTB Care, is a new feature, it is a savings product using for the children and other special needs. This product is more benefited then other deposited products. Its open in any branch of the MTB. Its maintaining cost is very lower rather than other savings deposited features. MTB commitment to children and other special child are come to the flexible banking services. Any Bangladeshi who are carry national ID card and also can photo to open a bank account. No need to children signature to open an account. When customer opens a account, customer deposited money minimum TK. 500.

3.3.2 MTB Extreme Savings Account

Mutual Trust Bank Limited has provide first insurance savings depositor holder including Covid-19 coverage. In this scheme every customer can found their health issues including insurance coverage. If a customer opens a extreme savings account, banks provide service to the customers according to this accounts. Any Bangladeshi who are carry national ID card with a photo to open this account. The minimum amount of opening a bank account of TK. 5000. But every month depositor can be maintaining in their account TK. 50000.

3.3.3 MTB Inspire

There are a lot of people lives in our country. All the people's financial condition is not same. Someone's carry a huge money but other people are carrying a little money, at this time, those people who are capable to huge money they are open a inspire accounts. Because this accounts interest calculates on daily basis and paid after a month. An account opening time depositor are deposit money Tk.10000 only. Any Bangladeshi people who carry national ID and photo can open a bank account. This accounts facility provides free internet banking and also provide to the customers insurance coverage throughout the account.

3.3.4 MTB Monthly Benefit Plan

This scheme provides monthly benefit to the customers. Because a lot of customers carry a huge money. It's not a good decision that fixed amount fixed deposit. If a customer opens a plan, it is clearly said that customer will benefit in future. Retired person who are calculative in their life can open monthly benefit plan.

3.3.5 MTB Senior

This scheme focuses on older people. All the peoples need are not same. Children needs some facilities, adult needs other facilities. In that case older people importance of some necessary facilities. At this time, we see that our older people can come to encourage banking transactions. This scheme provides seniors some facilities: free debit card, internet banking, free cheque books, free locker charge, unlimited transactions. The minimum amount needs of an opening account is TK. 10000.

3.3.6 MTB Shanchay

This scheme focuses on under lower people who are carry on a little money but to contribute our economy very effectively. The minimum amount of money opening an account of TK. 10. No maintenance fee is required to operate the bank account. Any Bangladeshi who can carry National ID card can open a bank account.

3.3.7 MTB Current Account

Every businessman can operate their business using banking service. This scheme focuses on who are engaged in any types of related business. Businessman can access their transactions in anytime and anywhere using their cheque or deposit cheque. This scheme carries some facilities. These are: broad network of branches, can request bank for locker systems, ATM facility, SMS banking, Internet banking and online banking facility also for cheque book facility.

3.4 MTB Foreign Currency Account

3.4.1 MTB ERQ Account

When customer needs money, he or she can use it and rest of the money are put down into the account foreign currency. Those people who uses on credit card, maintaining fee, related in IT business, computer business, almost 60-70% import export businessman are using this account. Customer can pay bills domain registration fee, software registration fee, remittance test fee, business visits abroad.

3.4.2 Resident Foreign Current Deposit Account (RFCD)

When a customer goes to the foreign country and go for their homeland that time, they can use this account using foreign currency. It’s a savings account. Any Bangladeshi who can carry national id can opens an account with a photo and also needs visa and passport. Customers monthly maintain 1000 USD per month.

3.5 MTB Deposit Income

3.5.1 MTB Brick by Brick

This scheme is a monthly income and this scheme uses for lower- and middle-class family. They earn and lead a miserable life at that time they can deposit monthly after the end of the month they will get suitable amount to return on their monthly deposit. This scheme provides some facilities also. These are: - lucrative interest rate, can open singly or jointly, minimum 50000 money can maintain account.

3.5.2 MTB Kotipoti Plan

This plan focuses on monthly basis plan. Those people who are using their small amount of money to make a Kotipoti. This scheme is the useful for these types of person. Any Bangladeshi who can carry national id can starts a plan. Minimum maintaining account is 50000 per month. Also using for single and joint account, lucrative interest rate.

3.5.3 MTB Lakhopoti

This scheme is a monthly deposit amount. It can be open and maintaining any Bangladeshi citizen. This scheme can be helpful for those depositors who are easily carry turn to 1 lakh Tk. Customers will get lucrative interest rate, make a account for singly or jointly, linked account can be open for this scheme.

3.5.4 MTB Millionaire Plan

This scheme focuses on a monthly basis plan. Depositor can deposit money very smoothly and can make a million amount easily. It is benefited to the depositors that make their future life.

3.5.5 MTB Double Saver

This scheme is a very lucrative for the customers. Because of when a depositor's deposit money after some years later customer will get double amount to this deposit money. The tenor of this year is 6 to 7 years. Customer can get a loan on 90% to deposited money.

3.5.6 MTB FDR In Days

This scheme is a daily basis. Customer can operate in a daily basis. This is a fixed amount, where interest is payable to the customers after the period of the time. Customer will get money very handsome amount using this scheme. The minimum amount is 5,00,000 TK.

3.5.7 MTB Fixed Deposit

This scheme is a long-term investment that will provide higher interest rates and customer gained handsome amount through this plan.

3.5.8 MTB Monthly Benefit Plan

This scheme is a monthly basis plan. When a depositor's deposit money in the bank, at the certain time, interest rates changes monthly and provide interest amount through this month. It is benefited to every depositor. After the end of the plan, depositors will get very handsome amount throughout this plan. The customer can get almost 90% loan to using this deposit account money.

3.5.9 MTB Quarterly Benefit Plan

This scheme is a long-term investment plan. MTB focuses on long-term investment plan because of it helps to the treasury management. So, Bank offers quarterly benefit plan, customers can grave the opportunity quarterly plan, after completing the plan customer will get very handsome amount in this plan. It creates a wonderful future in every investor those who are invest in quarterly benefit plan.

3.5.10 MTB Shield

This scheme is a health issues first insurance coverage including Covid-19. Customer can deposit fixed amount in the bank and when they sick or hospitalized using evidence banks provide coverage using the fixed deposit amount.

3.5.11 MTB Gift Cheque

This product using for when one customer gift to other person if he or she can use it any types of expenses. On the other hand, if they need not expense that time, they can cash easily in cheque any branch of the banks in anywhere. Purchaser can provide time and receiver can expense any time in anywhere.

Chapter-04

Financial Performance Evaluation of Mutual Trust Bank Limited (2018-2022)

4.1 Performance Evaluation

Performance evaluation is a process of how a company or an organization can take better in the future. In that case, when a company can perform one year very effectively, in next year company can maintain legacy or not that is the matter of performance evaluation. On the other hand, how a company can gained their profit, using their ROE (Return on Equity0, ROI (Return on Investment) difference between present year to previous year. The performance evaluation indicates that how effectively using company assets, their liquidity, better customer services to previous year, Using better shareholders equity, better net profit margin, net operating margin, better capital adequacy ratio, core capital ratio etc. In this report, when we make & evaluation the performance of the ratios 2018-2022. In this year, the current ratio is declining year to year and it's not a well good for the bank. Cash ratio is another element of the performance evaluation. In that case, in first year it is 0.62 and next year it grows up and reached 0.67 but next three years it slows down. So, bank management should take initiative to overcome the problem. Quick Ratio is on during the period is 8.45 but in next year it increasing. After that it decreases the next three years. The ratio is lower that means bank have not enough money to hand. If bank have not enough money to operates the financial obligations that means it's not a good thing of the company. Bank focus on their cash and using cash very effectively. In 2018-2022 last five years, bank debt to equity capital ratio almost consistently. As a result, bank can fulfill customer demand and capable to meet the financial obligations. Total debt to Total Asset Ratio using for the last several years, its look like a in line. Bank can easily use debt because bank have enough capable to meet their financial needs using their asset. In during this year, net profit margin is higher than the next year, after the year, bank net profit margin have declines, the again grows up, at last its again decreases. So, bank have to be sincerer about their products and services to go for the customers. In performance evaluation, ROE and ROA are declines, as a result bank not using their shareholders money effectively and also their Asset properly used. It's a create on negative impact for the bank. Bank have to focus on their asset quality because in these several years bank cannot gain profit as much as their expectation. In their years bank market performance are not good because ROE and ROA are lower than the other financial elements. Bank focus on dividend policy to increase shareholders equity, if bank can do that its flow a positive impact to the bank and bank also benefit for this incident. In this pandemic situation, Mutual Trust Bank are affected. Because of bank cannot generate revenue very smoothly. Bank have faces losses of liquid money. People have not enough money to deposit in the bank, and economic condition are decreases very drastically. The capital adequacy ratio is another important element. In last several years, bank improves their capital because reduces unconditional losses of the bank and mitigate the financial needs of the maintain operations and also customers demand. The market capitalization and share price are decreases in these several years, so bank management committee and other investors should focus on these issues and how these elements we use it properly and improve it.

4.2 Liquidity Ratio

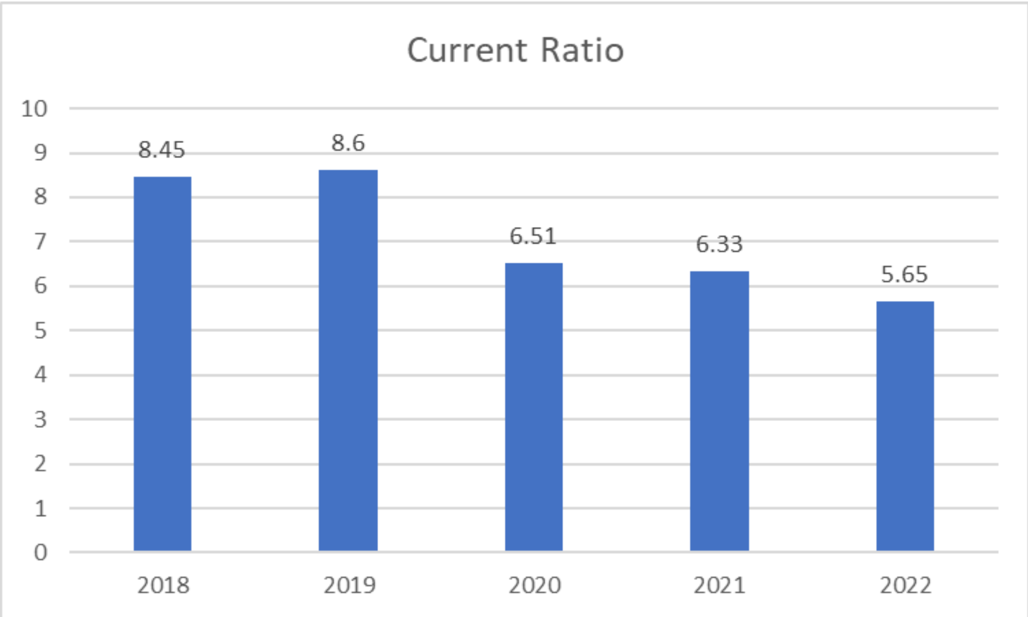
4.2.1 Current Ratio

The ratio is financial term that measures how a firm can enough resources to meet their short-term obligations. The ratio is a financial element that meet their short-term obligations and also using for operating efficiency. The ratio is measured that its financial health, liquidity.

Current Ratio = Current Assets/ Current Liabilities

Table-1.1: Current Ratio from year 2018-2022

Particulars	2018	2019	2020	2021	2022
Current Ratio	8.45	8.60	6.51	6.33	5.65



Interpretation

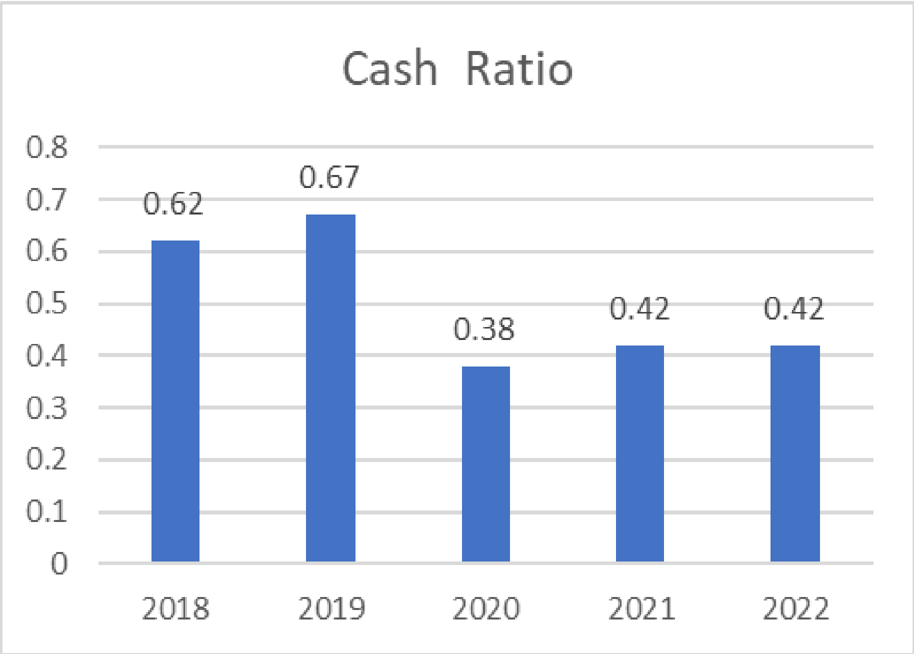
In this graph shows that the current ratio of Mutual Trust Bank Limited from 2018-2022. According to this graph, we can see that in 2018 The current Ratio is 8.45. In next year the ratio is slightly increase to 8.60. But in 2020 the ratio was fault down drastically and the ratio is going to 6.51. Therefore, 2021 and 2022 the ratio is 6.33 and 5.65. These figures are not sign for the bank because if the current ratio is down, that means the bank cannot pay customers deposit and other liabilities.

4.2.2 Cash Ratio

The ratio is a financial term that using for how a company can meet their short-term liabilities and maximum time it using for cash and cash equivalents. Cash ratio make use of meet financial obligations instantly, safety indicator, creditworthiness assessment and risk-aversion.

Cash Ratio = Cash + Cash Equivalents / Current Liabilities

Particulars	2018	2019	2020	2021	2022
Cash Ratio	0.62	0.67	0.38	0.42	0.42



Interpretation

The graph indicates that the cash ratio of Mutual Trust Bank from 2018-2022. The cash ratio is 0.62. After one year later, the ratio is slightly increasing. On the other hand, next year ratio drastically down and goes 0.38. Next two years, the ratio is similar. As a result, we can say that the bank will improve their cash management and also banks should focus on short-term liabilities.

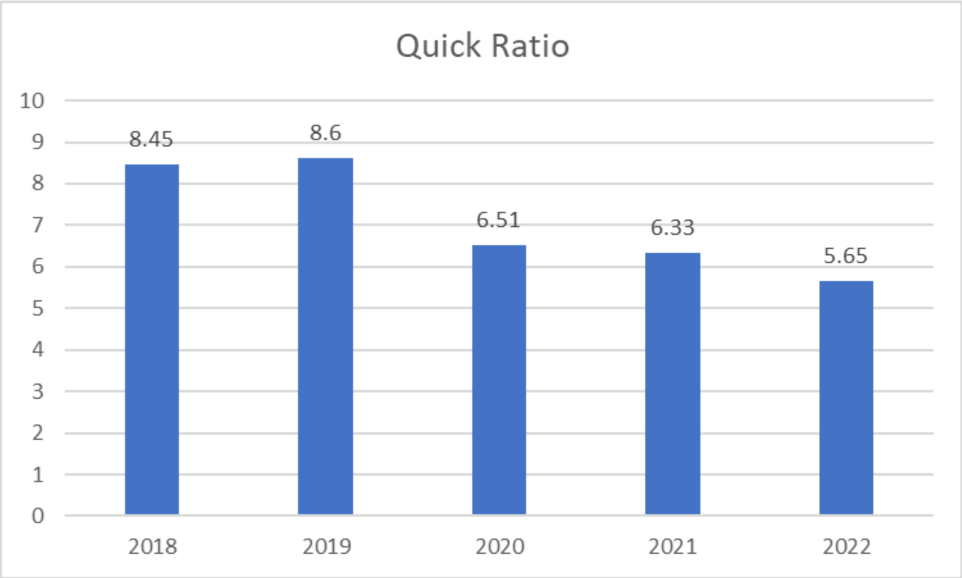
4.2.3 Quick Ratio

The ratio is how a company can measures excluding inventory, and meet their financial obligations to use short-term responsibility using for current assets.

Quick Ratio = (Current Assets – Inventories) / Current Liabilities

Table – 1.2: Quick Ratio from year 2018-2022

Particulars	2018	2019	2020	2021	2022
Quick Ratio	8.45	8.60	6.51	6.33	5.65



Clarification

The bar graph indicates that the Quick Ratio of Mutual Trust Bank from 2018-2022. In 2018, the quick ratio is 8.45. In 2019 it gradually increases and the highest peak going 8.60. After that, the ratio goes down and the ratio is 6.51. Next year, the ratio slightly decreases and going to 6.33. But in 2022, the ratio again declines and the ratio is 5.65. It is not much good for the bank because banks quick ratio is gradually down. In that case, the bank has not much liquidity. After that, bank cannot pay money to their depositors and also do not pay their creditors because of their lack of cash.

4.3 Leverage Position

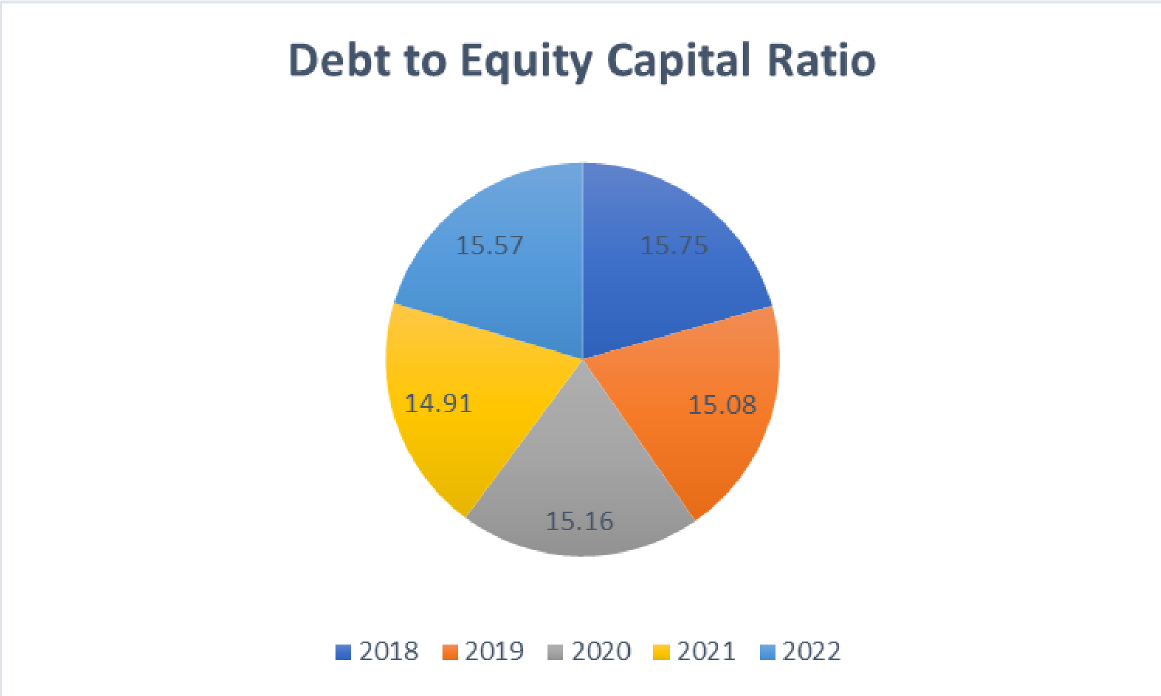
The ratio is using how a company can compares with total debt to its shareholders equity. This ratio focusses on how effectively mitigate total debt to finance to equity. The ratio is uses for leverage management, profitability, investor confidence, comparisons of industry.

Debt to Equity Capital Ratio

Debt to Equity Ratio = Total Debt / Total Equity

Table- 2.1: Debt to Equity Capital Ratio

Particulars	2018	2019	2020	2021	2022
Debt to Equity Ratio	15.75	15.08	15.16	14.91	15.57



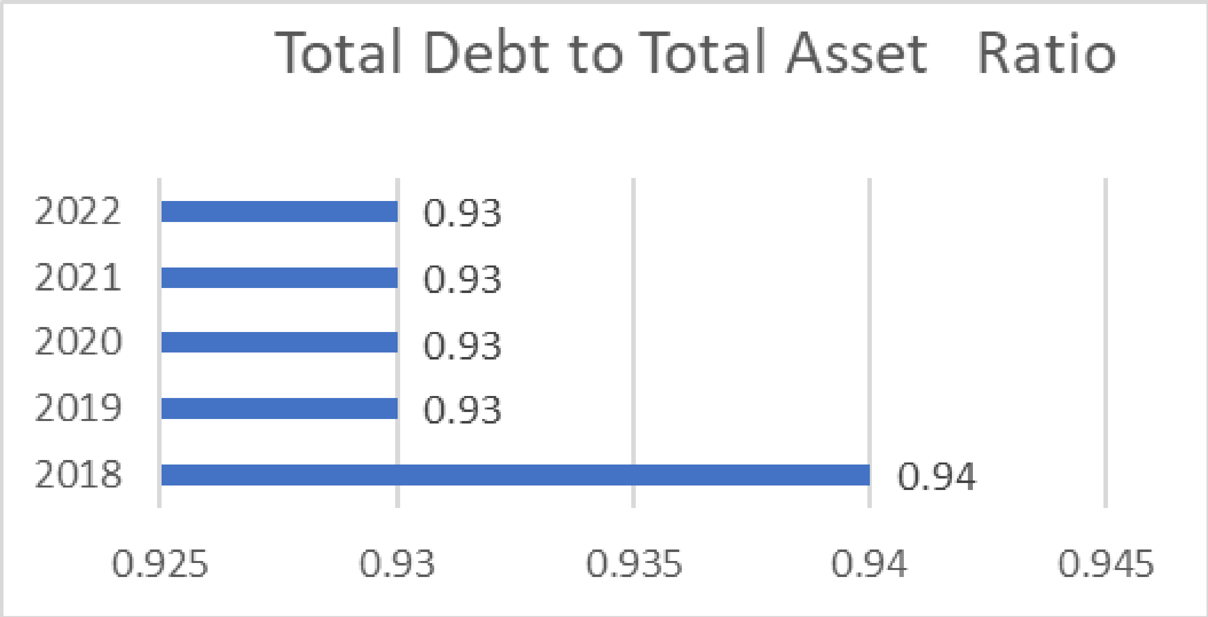
Interpretation

The pie chart illustrates that the debt to equity of Mutual Trust Bank from 2018-2022. The highest ratio is 2018 and the lowest ratio is 2021. Almost five years the ratio is not changing almost constantly same. It’s a good sign for the company. For this reason, bank can capable and enough to fulfill necessary needs to financial obligations.

Total Debt to Total Asset ratio = Total Debt / Total Asset

The ratio is how a company can uses total assets effectively uses for its total debt. The ratio clearly said that how much funding are applied to total debt.

Particulars	2018	2019	2020	2021	2022
Total debt to total Asset Ratio	0.94	0.93	0.93	0.93	0.93



Performance Analysis

In this graph, it can be seen that the total debt to total asset ratio of Mutual Trust Bank from 2018-2022. In 2018, the ratio is 0.94 and it's a highest for all the several other years. In next four years, the ratio is constant. It's a much better for the bank. Bank can easily use leverage. They have enough asset to mitigate debt issues.

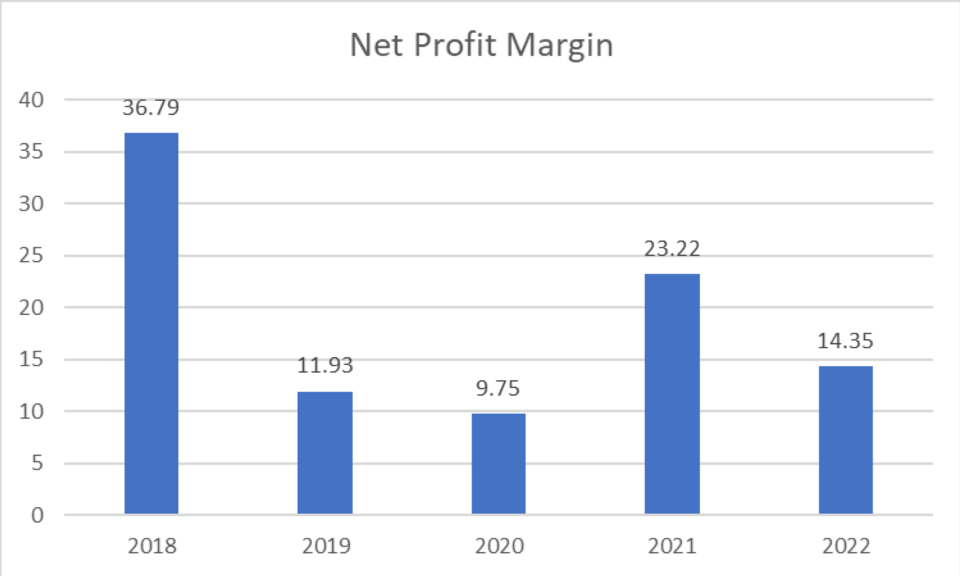
4.4 Profitability Ratio

4.4.1 Net Profit Margin

The ratio is to create a make a decision that how a company can generate profit after all the necessary expenses, taxes and other all expenses excluded. It totally indicates that the profitability. The ratio is uses for benchmarking, trend analysis, impact on growth and investment analysis.

Net Profit Margin = Net Income After Tax / Total Operating Revenue

Particulars	2018	2019	2020	2021	2022
Net profit Margin	36.79%	11.93%	9.75%	23.22%	14.35%



Performance Analysis

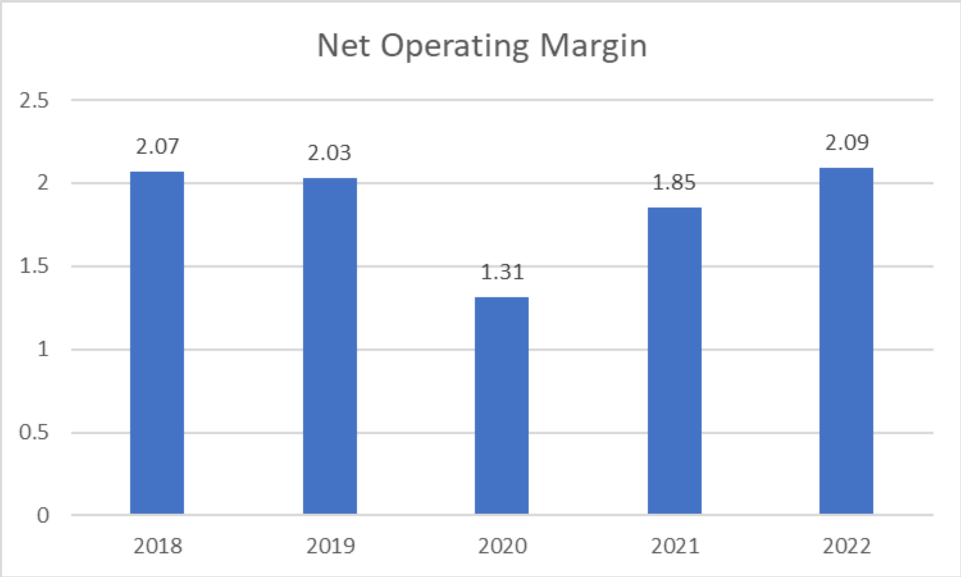
The Mutual Trust Bank net operating margin are dramatically down in 2019 of 11.93 and 2020 of 9.75. In 2021, the sale is comparatively good rather than previous year. But, next year again sales drop down and reached 14.35. Moreover, the net profit margin maximum growth and peak of the last several years in 2018 and the net profit margin is 36.79. This bank can be more focused on sales their products and services to the customers.

4.4.2 Net Operating Margin

The ratio is the basis of how an organization can gained revenue before the deducting of income tax and other expenses. That is called net operating margin. It indicates that the operating margin focus on core operating profitability.

Net Operating Margin = Operating Revenue – Operating Expense / Total Asset

Particulars	2018	2019	2020	2021	2022
Net Operating Margin	2.07%	2.03%	1.31%	1.85%	2.09%



Explanation

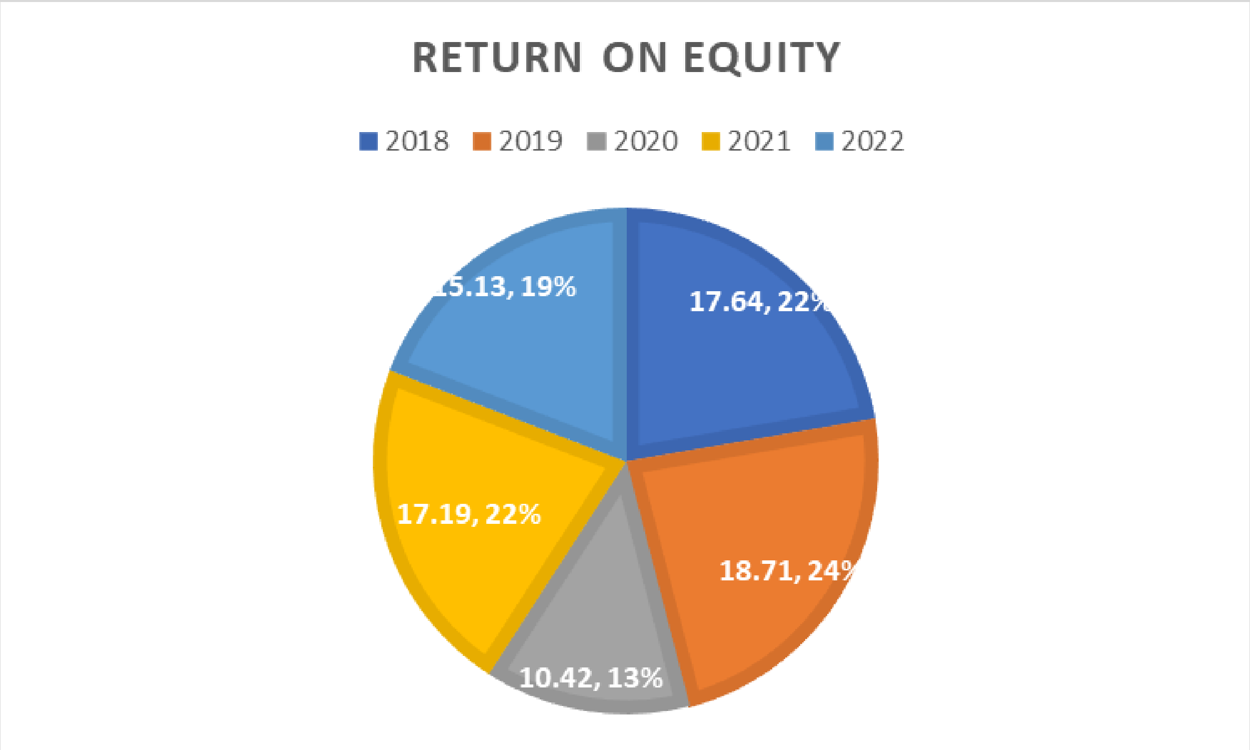
The bar graph shows that the net operating margin of Mutual Trust Bank from 2018-2022. First, two years the net operating margin is 2.07 and 2.03. But in 2020 it suddenly declines and much lower. In 2021 again its creasing very smoothly and going to 1.85. And next year, the net operating margin rise slightly. The bank is more efficient to their own products and much efficient to generate actual profit.

4.4.3 Return on Equity

That means how a company uses for their shareholders equity using for one source and how much can gain return that the investment. In this case, company always aware on shareholders equity and calculative every source and invest money best of the options.

Return on Equity = Net Income / Total Equity Capital

Particulars	2018	2019	2020	2021	2022
Return on Equity	17.64%	18.71%	10.42%	17.19%	15.13%



Interpretation

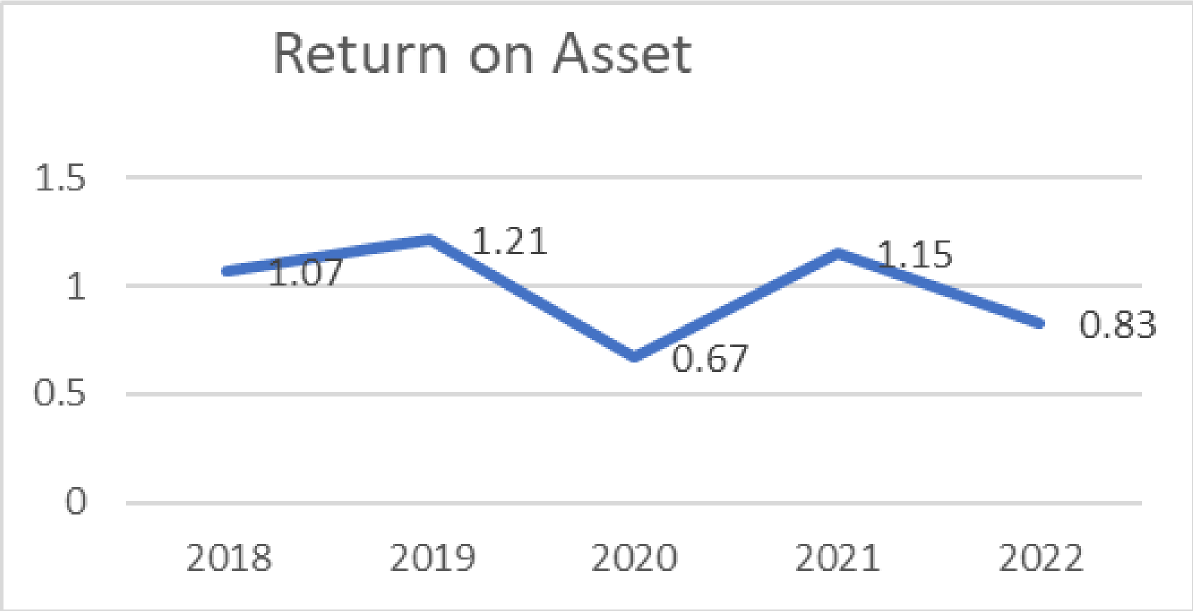
According to this pie chart shows that the Return on Equity of Mutual Trust Bank from the between 2018-2022.This pie chart illustrates that the highest value is 18.71 in the year of 2019 and the lowest value is 10.42 in the year of 2020. In 2021, the value is much rising but in 2022 the value is slightly decline and the value is 15.13. Banks should take care of their ROE. Because ROE indicates that, If ROE is good that means this organization is more efficient to gain profit and mitigate financial obligations.

4.4.4 Return on Asset

Company can use their asset and that asset are how much give return to their company. If company can invest best option to their asset, they can gain profit handsome amount. It using for efficiency measure, investment decision tool, management performance.

Return on Asset = Net Income / Total Assets

Particulars	2018	2019	2020	2021	2022
Return on Asset	1.07%	1.21%	0.67%	1.15%	0.83%



Interpretation

According to this chart, the value is highest 2019 and the value is 1.21 and the lowest is 2020 and the value is 0.67. In 2019 the value is slightly increase and reach peak after that in 2020 it declines 0.67. Then, again goes to 1.15 in 2021. But in 2022, it again decreases 0.83. The bank return on asset is poor. It creates a bad effect for the company. If Banks cannot generate profit that means it provide signal that banks are not efficient to use their Asset Properly.

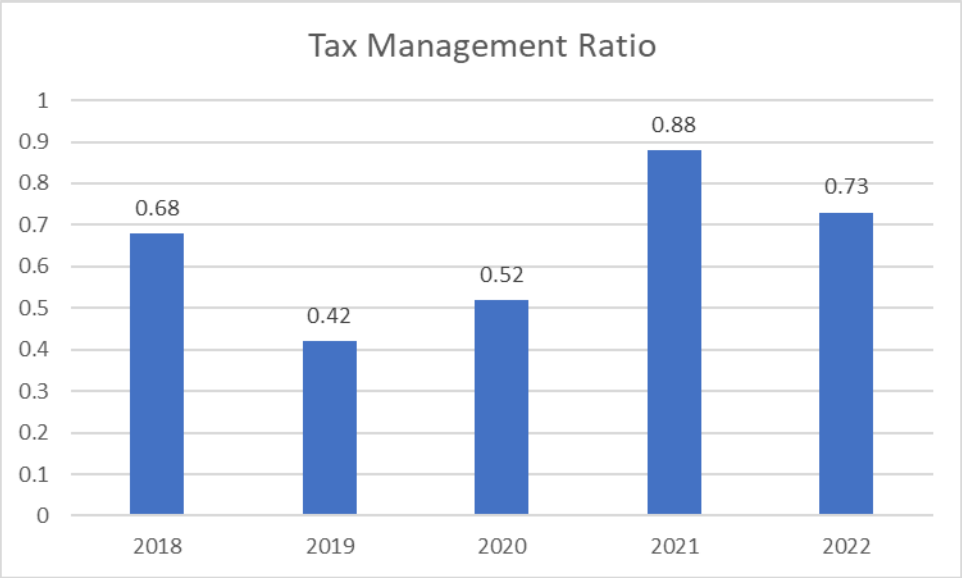
4.5 Efficiency Ratio

4.5.1 Tax Management Ratio

The capacity of a business to effectively manage its tax bills in relation to its earnings is measured by the tax management ratio. It's basically calculating the average tax rate, that a business pays on its pretax profits, or the effective tax rate.

Tax Management Ratio = Net Income After Tax / Net Income Before Tax

Particulars	2018	2019	2020	2021	2022
Tax Management Ratio	0.68	0.42	0.52	0.88	0.73



Performance Analysis

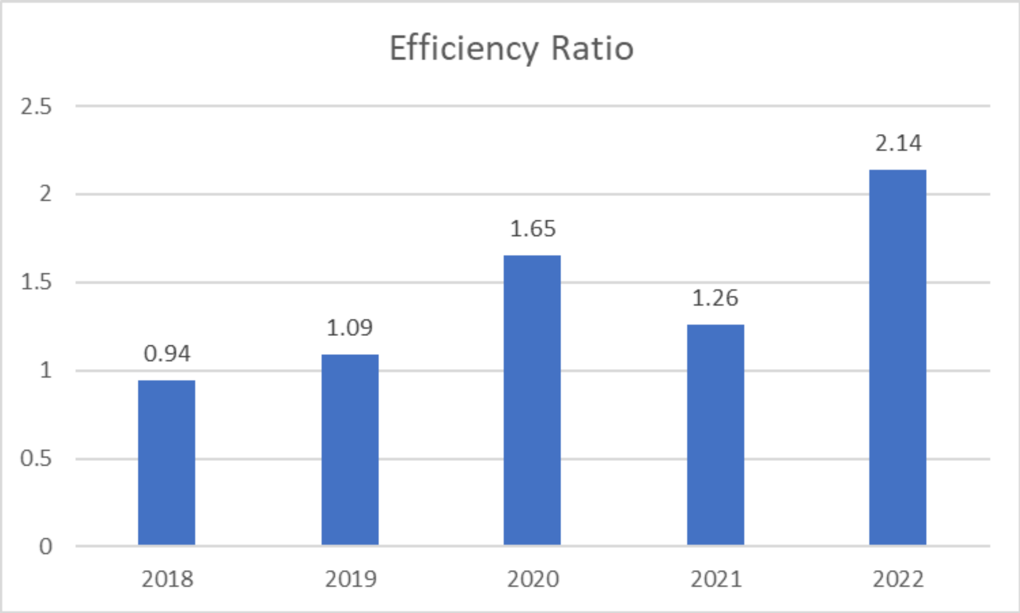
The graph shows that the tax management ratio of Mutual Trust Bank from between 2018-2022. In 1st year the value is 0.68 then it lower but in next year the value is rapidly increasing to a peak 0.42. Then rising next year and provide slightly rising the value. Again increase 2021 and also rise in 2022. It indicates that extremely tax efficient funding and a great tax economy for the shareholder.

4.5.2 Operating Efficiency Ratio

The ratio is measured that how a company use their resources to gain profit and control their operating expenses. The difference between revenue and expenses are the use for operating efficiency ratio.

Operating Efficiency Ratio = Total Operating Expense / Total Revenue

Particulars	2019	2020	2021	2022	2023
Operating Efficiency Ratio	0.94 times	1.09 times	1.65 times	1.26 times	2.14 times



Performance Analysis

From between 2018-2022, The Mutual Trust Bank operating efficiency ratio is changing year to year. In 2018, the value is 0.94 and it's a lowest value overall several years. It's a well sign for the bank. The operating efficiency ratio focuses on gain more income and make a healthy business.

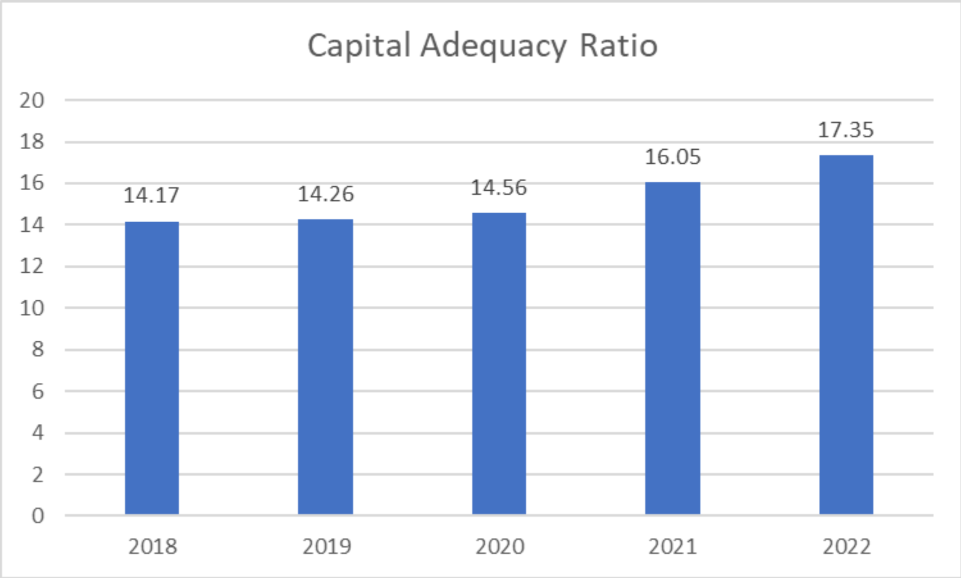
4.6 Adequacy Ratio

4.6.1 Capital Adequacy Ratio

The ratio is uses for banks and other financial institutions are focuses on to maintain financial strength and draw up potential losses.

Capital Adequacy Ratio = Capital Base (Tier I + Tier II) / (Risk- Weighted Asset)

Particulars	2018	2019	2020	2021	2022
Capital Adequacy Ratio	14.17%	14.26%	14.56%	16.05%	17.35%



Interpretation

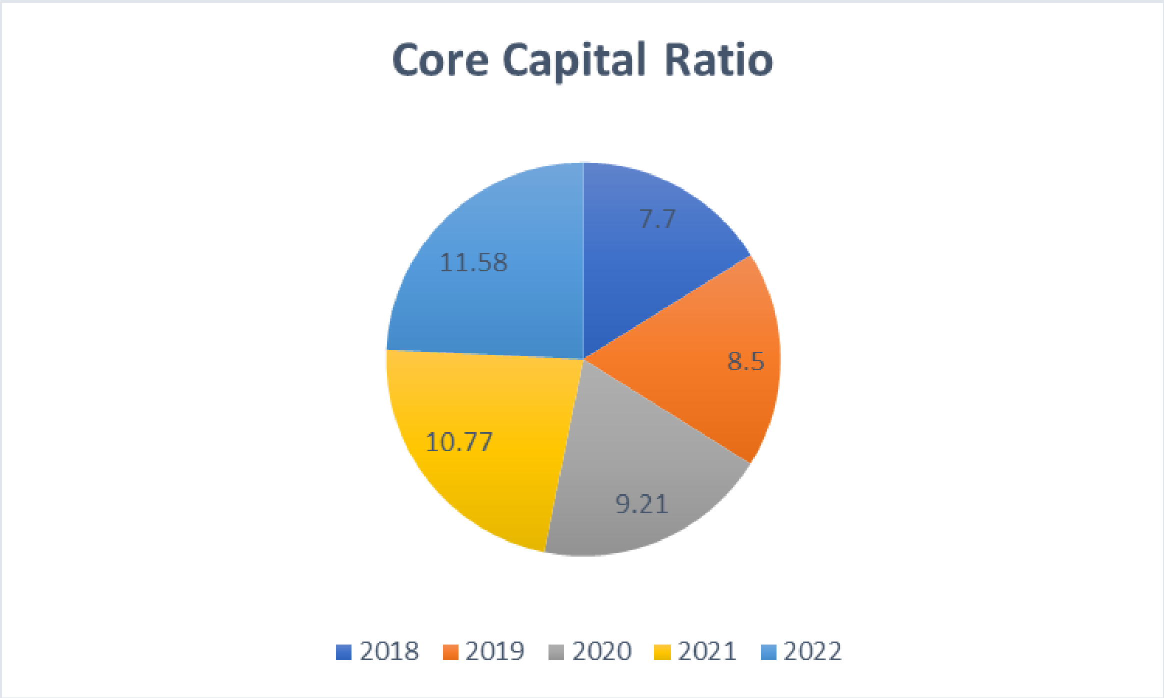
According to this chart the capital adequacy ratio is highest in 2022 and the lowest in 2018. And the value is 17.35 and 14.17. It's a good indicate to the bank because of the five years the value is increasing to previous year. In 2019, the value is maximum and it illustrate that the bank is better equipped to withstand an economic downturn or other anticipated losses.

4.6.2 Core Capital Ratio

A banks financial strength is determined by dividing its core equity capital by the entire amount of risk-weighted assets. Common stocks, stated reserves, and retained profits make up the majority of Tier 1 Capital.

Core Capital Ratio= Tier I / (Risk- Weighted Asset)

Particulars	2018	2019	2020	2021	2022
Core Capital Ratio	7.7%	8.50%	9.21%	10.77%	11.58%



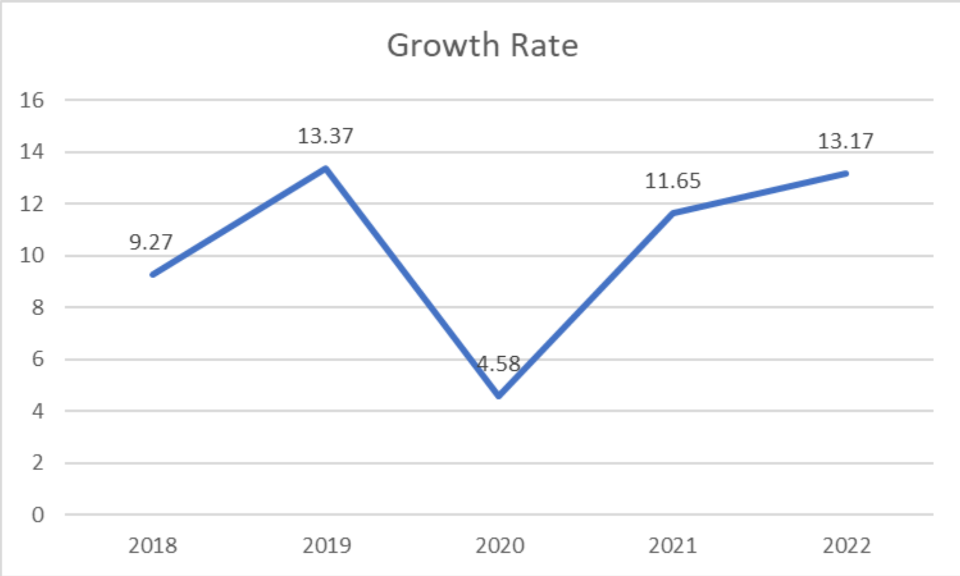
Performance Analysis

The pie chart shows that the capital ratio of Mutual Trust Bank from the year between 2018-2022. In this pie chart, good matter is the ratio is increasing every year. The highest value is 11.58 and the lowest value is 7.7. Core Capital Ratio is important because it focuses on banks proper transactions of regular and capable of uncertain times. This banks ratio is well.

4.6.3 Growth Analysis of Mutual Trust Bank

The growth rate is the identifying method that the indicates how a company can perform one year to another year. It has a positive or negative impact also. A positive impact focusses that company run very smoothly just maintain its legacy. On the other hand, negative impact focuses that which financial elements are not using properly and improving that elements to effect on growth rate.

Particulars	**2018**	**2019**	**2020**	**2021**	**2022**
Growth Rate	9.27%	13.37%	4.58%	11.65%	13.17%



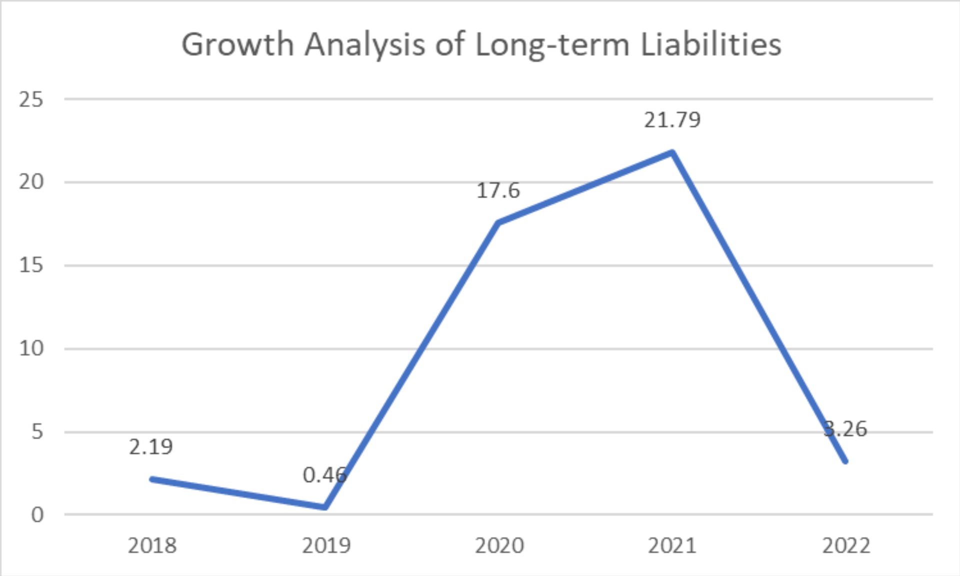
Performance Analysis

The graph shows that the growth rate of mutual trust bank from the year between 2018-2022. In 2018, the value is 9.27 and 2019 the peak level of the value is reached. But 2020, the level has decreases drastically down and the value is 4.58. After that, the level is increasing very rapidly and also rise 2022 and the value is 13.17. In 2019, the rapidly growth rate increase in that year.

4.6.4 Growth Analysis of Long-term liabilities

Financial debts that a business anticipates paying off over the course of more than a year known as a long-term liability. These can include lease commitments, pension liabilities, deferred tax liabilities, and long-term debt comprehending the escalation of long-term obligations is imperative in comprehending the debt management, financial leverage, and risk exposure of an organization**.**

Particulars	2018	2019	2020	2021	2022
Growth Rate	2.19%	0.46%	17.60%	21.79%	3.26%



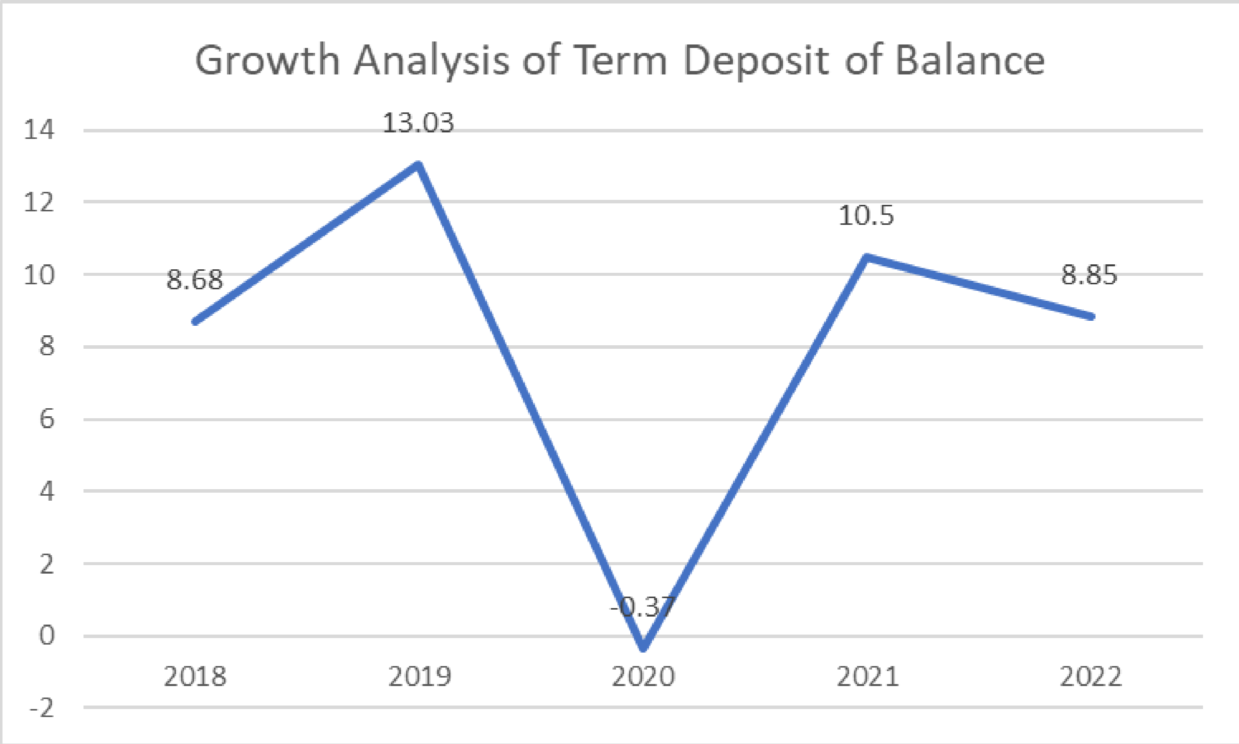
Interpretation

In this graph shows that in 2018, the value is 2.19 increased and then fall down 2019 and the value is 0.46. But 2020 the value is rapidly rising and the increasing 17.6%. In 2021, again highest peak of the value and the value increases 21.79%. After that, again drastically decline and the value is 3.26. The highest percentage of the peak 2021 and the lowest percentage in 2019. As a result, the growth rate of long-term liabilities highest in 2021. In future, the chart shows that bank should be demotivate and financing in short term liabilities. Because long term liabilities are not providing positive effect of the bank.

4.6.5 Growth Analysis of Term Deposit of Balance

When a customer goes for a bank a bank and a lock money that in that bank certain period of time. After that customer gain principle amount with fixed interest rate that is called term deposit of balance. Growth analysis mean how much money bank can motivate to customers and gained deposit of balance**.**

Particulars	2018	2019	2020	2021	2022
Growth Rate	8.68%	13.03%	-0.37%	10.50%	8.85%



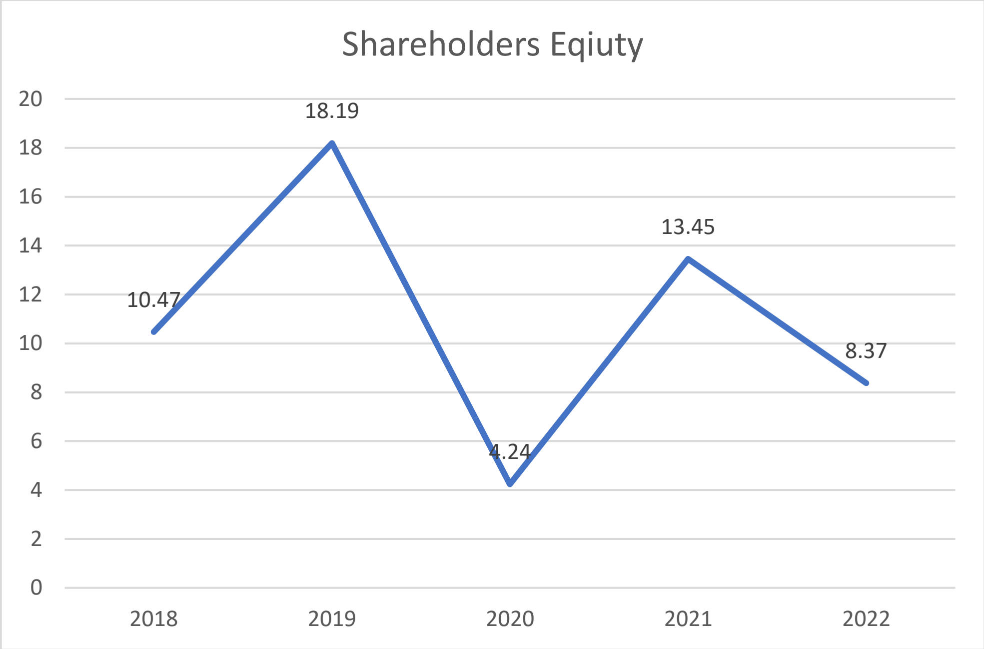
Performance Analysis

We can see that in this graph term deposit of balance of mutual trust bank from the year between 2018-2022. In 2018, the term deposit of balance percentage is 8.68. In the next year the level of percentage increasing and going a to a level of peak. After that, 2020 the term deposit of balance drastically falls down and the percentage changes very rapidly -.37. Again. Increases the percentage 10.5 and again fall down in 2022. Bank should always focus on term deposit. It ensures banks liquidity and invest money and gain revenue in that term.

4.6.6 Growth Analysis of Shareholders Equity

After subtracting liabilities, shareholders equity is the owners remaining asset in the company's assets. It is the crucial part of the balance sheet and the financial structure of an organization. The value of the owner stakes of the business is evaluated over time using a growth analysis of shareholders equity.

Particulars	2018	2019	2020	2021	2022
Growth Rate	10.47%	18.19%	4.24%	13.45%	8.37%



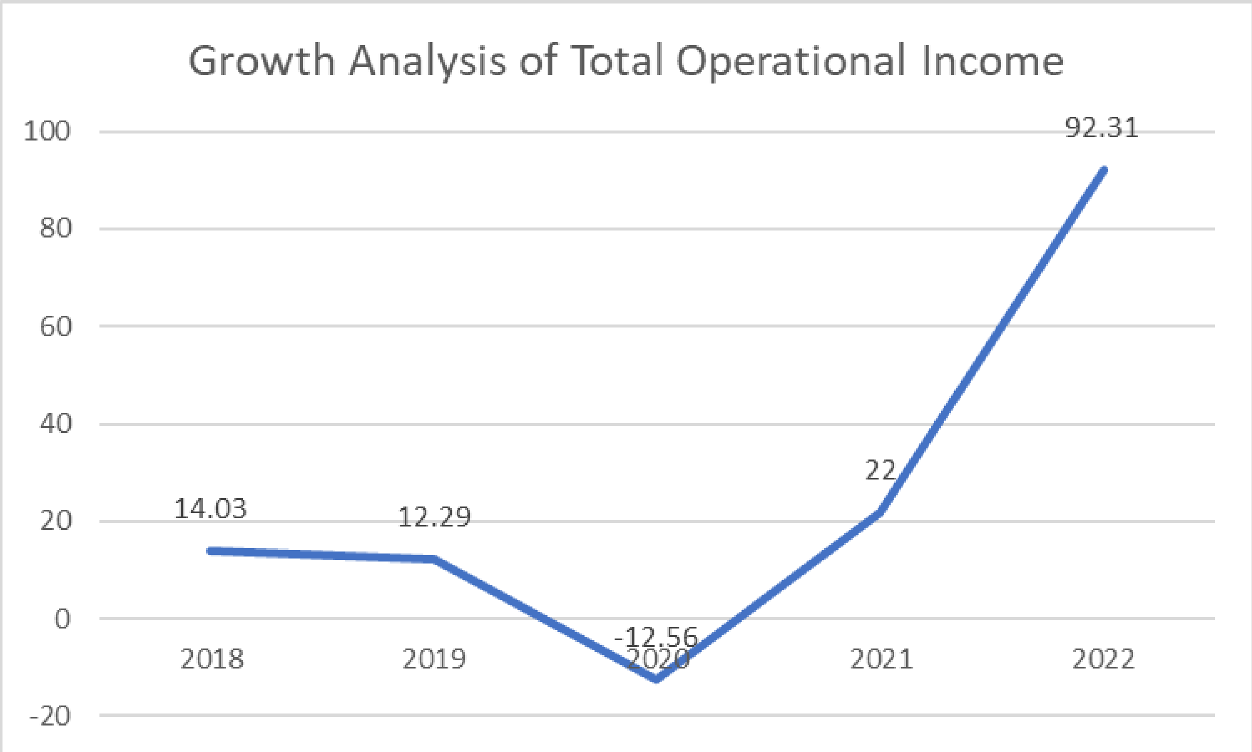
Interpretation

This graph shows that the shareholders equity of mutual trust bank from the year between 2018-2022. In 2018, the equity percentage is 10.47, Again it goes on a level of peak and the percentage changes is 18.19. Then again fell down very drastically. Again, increase the percentage in 2021. At last, again decline the changes of percentage in shareholders Equity. In 2019, the shareholders equity changes highest and increasing rapidly and get a level of peak.

4.6.7 Growth Analysis of Total Operational Income

The analysis defined that it focuses on company's generating profit after deducting wages, raw materials, direct costs, and other expenses. The analysis is the shows on actual operating efficiency ratio and profitability.

Particulars	2018	2019	2020	2021	2022
Growth Rate	14.03%	12.29%	-12.56%	22.0%	92.31%



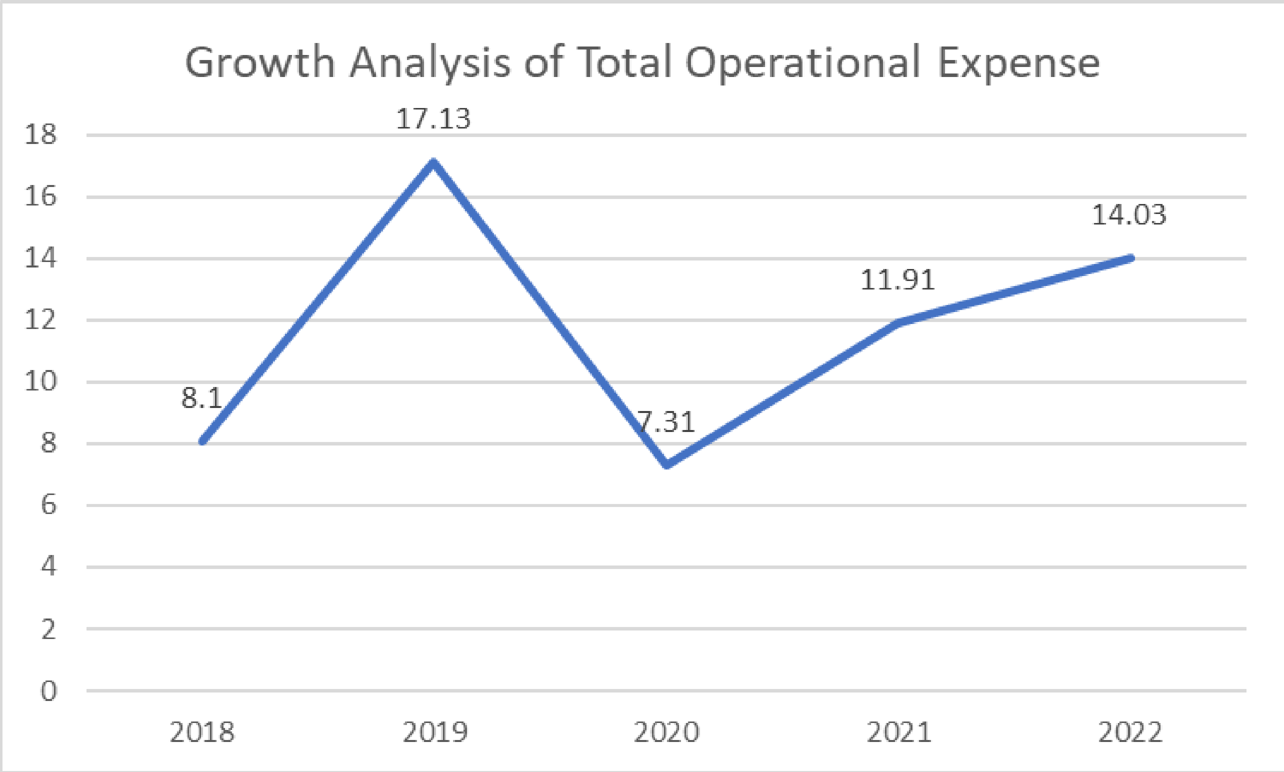
Interpretation

The graph illustrates that the growth analysis of total operational income of mutual trust bank from the year between 2018-2022. In 2018, the growth of total operational income is 14.03. Then, next year the growth rate slightly drops down but again next year, the level of percentage changes of total operational income decreases very rapidly. Moreover 2021 the percentage rate is higher than the previous year. In 2022, the total operational income rising rapidly and at a level of peak. But bank faces losses in 2020 because they have not earned revenue.

4.6.8 Growth Analysis of Total Operational Expense

The total off all the costs a business incurs to carry out its primary activities is known as the total operational expenditures. These costs include with the research and development (R&D), Cost of goods sold (COGS), selling and general administrative, and other direct operational costs. Understanding how a business growth can generate revenue reducing the expenditures and also control the analyzing of the growth rate of operational expenses.

Particulars	2018	2019	2020	2021	2022
Growth Rate	8.1%	17.13%	7.31%	11.91%	14.03%



Performance Analysis

We can see that growth analysis of total operational expense of mutual trust bank from the year between 2018-2022. In 2018, the total operational expense percentage changes 8.1. Next year, it rising very rapidly and at a level of peak and the changes of percentage is 17.13. But in next year, the percentage changes drastically down. Then again rising in 2021 and also 2022. But in 2020 the expense is low it's a positive sign of the bank. But overall, the graph scenario presents that expense is higher at last year. So, bank should aware of this situation and concern about the expenses.

4.7 Common Size Analysis of Mutual Trust Bank Limited (5 Years)

Table:

Particulars	2018	2019	2020	2021	2022
Balance Sheet (In Million "000,000 TK.)					
Property and Assets					
Cash in hand	1.13%	1.12%	1.05%	1.18%	1.21%
Balance with Bangladesh Bank and its Agent Bank	4.40%	4.54%	3.32%	3.65%	4.25%

Total Cash	5.55%	5.66%	4.37%	4.83%	5.46%
Balance with other Banks and FI's	1.33%	1.31%	1.86%	1.29%	2.06%
Money at call and short notice	0.71%	0.08%	0.41%	0.06%	0.08%
Investments	12%	13.31%	13.61%	15.47%	14.18%
Loans and Advances	73.61%	73.84%	75.71%	73.73%	71.50%
Fixed Assets including Premises Furniture and Fixture	1.37%	1.67%	1.81%	1.76%	1.43%
Other Assets	5.44%	4.10%	2.19%	2.83%	5.24%
Total Assets	**100%**	**100%**	**100%**	**100%**	**100%**
Liabilities					
Borrowing from other Banks, FI's & Agents	8.85%	8.44%	11.45%	11.48%	12.81%
Deposits	75.14%	74.32%	70.60%	69.09%	66.56%
Paid up Capital	2.58%	2.73%	2.74%	2.65%	2.54%
Reserve Fund and Surplus	1.84%	1.82%	1.87%	1.85%	1.78%
Total Liabilities	94.12%	93.65%	93.68%	93.58%	94.04%
Total Shareholders' Equity	5.87%	6.34%	6.31%	6.41%	5.95%
Total Liabilities and Shareholder's Equity	**100%**	**100%**	**100%**	**100%**	**100%**

Income Statement (In Million "000,000" TK.)					
Interest Income	30.38%	25.82%	4.31%	16.22	1.03%
Interest on Investment	23.84%	22.62%	34.76%	28.67	22.59%
Non- Interest Income	45.78%	51.55%	60.93%	55.11	76.38%

Total Income	100%	100%	100%	100%	100%
Interest Expense	45.35%	51.65%	50.48%	55.25%	65.94%
Non-Interest Expense	26.12%	26.45%	25.36%	24.65%	26.98%
Total Expenses	75.52%	78.29%	74.23%	82.98%	84.96%
Net Interest Margin	34.23%	33.23%	34.25%	35.89%	38.78%
Net non-interest Expenses	10.78%	9.29%	9.59%	10.05%	15.56%
Operating Profit	26.78%	23.54%	25.76%	16.09%	6.97%
Earnings before Provision Depreciation and Tax	29.88%	21.65%	25.87%	16.29%	5.96%
Profit before Provision and Tax	27.88%	22.45%	26.08%	16.15%	6.89%
Net Profit After Tax	4.57%	3.65%	2.87%	9.25%	1.25%

4.8 Performance Analysis

4.8.1 Assets Analysis

In this table, we can see that the calculation of common size analysis of mutual trust bank using for the balance sheet. In this table cash in hand are increasing year to year. Balance with Bangladesh bank and its agents bank, Balance with other banks and FI's, Money at call and other short notice are rising in previous year to current year. Investments this elements banks gain profit generated because bank gain make money every year to funding different types of sources and gain profit in these particular sources. On the other hand, Loans and advances are growing year to year but in last two years it decreasing because of the effect of after pandemic situation. Investments highest value is 15.47%. On the other hand, loans and advances highest value is 75.71%. When overall condition will enough well, then again loan and advances growing very smoothly.

4.8.2 Liabilities Analysis

From this chart, Liabilities and shareholder's equity value impact in common size analysis are quite interesting. According to this chart focus on, using our general banking activities we are calculating a lot of financial ratios and the deposit of customers in the banks are putting money. But in 2020-2022 in last three years deposits amount are decreases in these several years. But it also mitigates the financial obligations using for other short-term and long-term funds. Total shareholders' equity is growing several years but to create strong identity maintain to keep equity in our banks to focus on it. Paid up capital and reserve fund and surplus are declines.

4.8.3 Income Evaluation

Income from funding have rising to 23.84%, in 2020 income is highest at a level of peak in the overall five years but again decreases the amount. But the bank concerned matter is interest income are lower than every year but other financial tools gain more profit. Interest income is last year's 65.94%, it is huge but other financial elements can fulfill the financial issues. If bank can take some necessary steps to reduce expense it will done in the future to reducing cost of the interest expense. Net interest margin is rising year to year that means it indicates that the interest income has been lower. Operating profits are growing it directly helpful effect on the net income after tax which is 4.57% of total income. We are looking for whole income statements can make a agree that using assets very effectively, invest money in several sources of the financial tools to shareholders equity and generated more profit through the investment.

4.9 Trend Analysis of Mutual Trust Bank Limited (Previous 5 Years)

Particulars	2018	2019	2020	2021	2022
Balance Sheet					
Property and Assets					
Cash in Hand	100%	114%	113%	144%	170%
Balance with Bangladesh Bank and its Agent Bank	100%	119%	91.42%	115%	153%
Total Cash	100%	118%	95.83%	121%	157%
Balance with other Banks and FI's	100%	114%	170%	134%	245%
Money at call and short notice	100%	13.09%	70.51%	12.7%	19.7%
Investments	100%	125%	138%	178%	187%
Loans and Advances	100%	114%	125%	138%	154%
Fixed Assets including Premises Furniture and Fixture	100%	137%	161%	177%	166%
Other Assets	100%	120%	49%	72%	153%
Total Assets	**100%**	**116%**	**121%**	**138%**	**158%**
Liabilities					
Borrowing from other banks, FI's & Agents	100%	110%	157%	179%	229%
Deposits	100%	115%	114%	127%	140%
Paid up capital	100%	122%	128%	141%	155%

Reserve Fund and Surplus	100%	114%	123%	139%	153%
Total Liabilities	**100%**	**115%**	**120%**	**137%**	**158%**
Total Shareholders' Equity	**100%**	**122%**	**130%**	**150%**	**160%**
Total Liabilities and Shareholder's Equity	**100%**	**115%**	**121%**	**138%**	**158%**

Interpretation

As the base of the 2018, calculate the five years financial tools and how to change the percentage each of the year throughout the several years. In maximum calculation done in the common size analysis and ratio analysis. Now, focus on the changes of the calculation of data are accurate or not accurate.

4.9.1 Asset Analysis

In last several years of the changes of the percentage calculation shows that the total assets have been risen year to year. Because bank have enough assets to mitigate liabilities and shareholders' equity. In that case, we can say that proper asset management are using in this bank and generated more profit gain in that particular years. Asset utilization are the major issue and it indicate that the more generated profit throughout the using for the investment tools.

4.9.2 Liabilities Analysis

In last several years, the liabilities are growing year to year. Borrowings from the banks, FI's and agents, reserve fund and surplus are increasing. Deposits percentage rate increasing it make a positive indication to the bank. Bank can pay their customers on their demand on deposit on time because of using the deposit. Deposit, Reserve fund and surplus and paid up capital are growing year to year that means it generate profit in the future.

Chapter-05

Findings, Recommendations and Conclusion

5.1 Findings

- In 2018 the current ratio is 8.45 in next year it rising and going to reached 18.19. Then it declines 4.24, Then it climbing up to 13.45. again, decreases it 8.37. In last year, the current ratio is lower it is not good for the organization.

- In last several of five years, the cash ratio was 0.62, 0.67,0.38,0.42 and 0.42. In these years, the overall ratio is ups and down. The highest ratio is 0.67 which is year of 2019. But in last year it decreases and goes down 0.42 in 2022. It is bad for the bank.

- The Mutual Trust Bank of quick ratio was 8.45,18.19, 4.24,13.45, and 8.37. In these years the ratio was climbing up in 2019 and fell down in 2020. At last year 2022 the ratio was 8.37 and it is not enough well for the bank.

- In 2018 the debt to equity ratio is 15.75, in next year it slightly goes down, then it increases slightly 15.16 but in 2021 again fell down and reached 14.91 then again climbing up to 15.57. The bank can take more leverage because of their ratio is rising.

- In last several years the total debt to total asset ratio is 0.94, and the several years are carry 0.93. It's a good sign for the bank because it cannot less down and bank can enough capable to mitigate their debt using for the asset.

- In 2018 the net profit margin is 36.79 then it fell down 11.93. again, drastically down and reached 9.75 then goes up 23.22 in next year and then declines it 14.35. It is not well good because it decreases performance to net profit lower.

- In operating margin of the mutual trust bank was 2.07 in 2018. Then again climbing down 2.03 and it decreases two years are declines gradually 1.31 and 1.85. Again, climbing up to the peak it 2.09. It is a well for the bank

- The Return on Equity (ROE) of mutual trust bank are in 2018 by 17.64 then it goes up 18.71 then drastically down in 10.42. Again, climbing up to the peak by 17.19 then again fell down 15.13. In 2019 it is the best year of the bank because this year ROE was the highest of the several years.

- The Return on Asset (ROA) of mutual trust bank are 1.07, 1.21, 0.7,1.15 and 0.83. In 2020 it becomes very down compared to other years. In last year it fell down again and reached to 0.83. This is not good sign of the bank because bank is not using Asset properly. As a result, Return on Asset was declines in last several years.

- In 2018 the efficiency ratio was 0.68 then fall down and reached 0.42 then again, it increases 0.52. After one year later, its climbing up to the bottom 0.88. Then, again fall down and goes to reached 0.73.

- In 2018-2022 the operating efficiency ratio was 0.94, 1.09,1.65,1.26 and 2.14 times accordingly. It is not a well sign for the bank because bank can pay their expenses to their expense areas to enough time to hand

- In 2018-2022 the five years of the capital adequacy ratio was increasing gradually. But in 2022 it was the highest percentage of the overall year.

- Core Capital Ratio was increasing in several five years. It is very useful and enough well for the bank because of the growing percentage are positive effect of the company.

- In several years of the bank growth are rising year to year. In 2020 the growth rate was declines but after two years it again, rising. It’s a well sign of the bank.

- In last several years the growth analysis of long-term liabilities was 2.19, 0.46, 17.60, 21.79,3.26. It’s a highest long-term liability was 21.79 but in next year it fell down and reached 3.26.

5.2 Recommendations for the Mutual Trust Bank Limited

- The current ratio of the bank is ups and down in last several years. And the overall ratio is declines. So, I suggest to the bank that focus on their current ratio will growing future.
- The cash ratio is decreasing in last few years. And I suggest that bank focus on their cash ratio and should expand cash ratio.
- The quick ratio also decreasing in last several years and bank also focus and should climbing it on quick ratio
- Debt to Equity capital increase in several years and it's a good sign for the company and bank can kept the legacy to continue it
- Debt to Total Asset ratio was stable in year to year. It's a positive effect because bank can mitigate debt using their asset
- 2018-2022 all the five years are ups and down to the bank net profit margin. Bank should aware of this and growing net profit margin.
- The last five years banks ROE was declines. Bank should focus on the ROE and improve ROE also
- The last five years ROA was decreases. It's a bad effect for the bank. So, bank should aware of the ROA and improves ROA very effectively.
- Operating efficiency ratio was higher each of the years. In that case, Bank can operate money to have enough time to hand and maintain their operations very smoothly because of good operating efficiency ratio.
- Capital Adequacy ratio is increasing year to year. It indicates that shareholders equity is well enough to mitigate the crisis moment to need of fund.
- Core Capital Ratio is increasing during the five years. Banks maintain it legacy.
- The growth analysis of the bank has improving day by day. As a result, banks operations are well-good enough and bank can operate their operations very smoothly. That's why, the growth rate is higher year to year. Banks should maintain its legacy.
- The growth of long-term liabilities is increasing in last four years but in next year it declines and it's a positive effect of the company.
- The growth analysis of term deposit of balance first two years are improving then fall down very drastically. After that, it climbing up to the peak and reached 10.50. Then again it goes down 8.85. The bank should aware of this situation and focus on and regular checking term deposit of balance.

5.3 Conclusion

Mutual Trust Bank is one of the pioneer banks in Bangladesh**.** It contributes our economy and also generated profit in our banking industry. Bank also focus on their operations those tools are operate bank properly and also works on financial tools. General banking activities banks are offers to the customers to deposit money in the bank. After a certain year, bank can be more interest to given their customers with their deposited money. On the other hand, bank offers more products to the customers. Customers granted the offer using it and as a result banks gain generate profit to serve the services to the customers. Mutual Trust Bank is well-established bank to all the public limited company in Bangladesh.

Mutual Trust Bank are facing a lot of difficulties. There current ratio, cash ratio, quick ratio is declining. Bank operate their operations to using money. At first customers deposits money to the bank and bank invests in several sources of investments and use the money very effectively. If the investment is loss, that time banks have facing liquidity crisis. In that case, Banks should aware of this when they invest money.

We calculate liquidity ratio, profitability ratio, capital adequacy ratio, core capital ratio, efficiency ratio, operating efficiency ratio, common size analysis, trend analysis of mutual trust bank. In that elements we use it according to find out some problems also and some elements are enough good to. So, bank focus on their liquidity as a result they mitigate their debt, using asset very effectively. Cash cycling are maintaining very smoothly as a result, customers are satisfied because when customers need customers break their deposit as a result bank can pay their deposited money. And also focus on their investment area and calculate each of the sources to invest money and generate profit.

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