Abstract

This study explores the role of customer retentions and how it can be achieved through effective customer relationship management. It investigates that how crucial role customer retentions play in any business how much it can made impact and the growth of customer retentions in this digital age with the help of latest technologies. This research covers all aspect of customer retentions. This study focusses on present cinerous and estimated the future of Customer retaliation and CRM.

This research focuses on how business achieve growth by improving their customer retentions and Enhance CRM this will lead to achieve customer loyalty and prepare for future.

Keywords: Customer Retention, CRM, Loyalty, Experience, Customer Acquisition, Feedback, Marketing.

Authors

Vani Deepak Raghuwanshi

Research Student Saibalaji International Institute of Management Sciences, Pune.

Yogesh Kalyan Patel

Research Student Saibalaji International Institute of Management Sciences, Pune.

I. WHAT IS CUSTOMER RETENTION?

Customer retention refers to a business ability to keep its existing customers and continue to generate perfect from them. In this approach business is not focused to attract new customers. Their focus is to return the existing customers and make repeat purchases from them by in anything their experiences gain their loyalty. This concept is very crucial for any business that help business to increase their profitability for an existing customer. Focuses on maintaining customer loyalty with the use of various strategies and techniques such as providing high quality product, services, providing customer service support, personalized the experience or reward, loyalty programs etc.

II. IMPORTANCE OF RETAINED MARKETING

- 1. It is Cost Saving: It is cost effective in many ways like Acquiring a new customer can be more costly as compare to retaining an existing one. Maintaining an established customer relationship is cheaper than marketing, advertising effort made by any company to attract new customer. less marketing effort require for existing customers because of their familiarity with brand and product or service.
- 2. Revenue Growth: After getting trust on Product customers loyalty increase toward the brand and Loyal customers be likely spend more by time. Companies can generate more profit by Converting their costumer into regular customer and maintaining a good relationship with their existing customer through repeat purchase.
- **3.** Competitive Advantage: In this era each company has a competitor selling same product, service but by building a strong relation with your customer company can create competitive benefits. once a customer become loyal it has less chance to switch to competitor this strategy helps companies to capture more market shares.
- **4. Increase Customer Lifetime Value (CLV):** Retained customers have more chance to spend more over time, boost their Customer Lifetime Value (CLV). Retained customers are likely to make repeat purchases, promote their services, or buy complementary products. When their trust increases, they become loyal or remain loyal even if when there are minor issues or there are high chance that they purchase premium products.
- **5. Long-Term Success:** Retained customers are support the business when any change, fluctuation happen in industry. It helps in business sustainability or survival in tough times. By Prioritizing them they become loyal and remain loyal in tough times and specially in changes business environment there is always a chance of change in customer taste and preference so prioritizing them help a business.
- **6. Feedback:** Retained customers always gives honest reviews about the product or service their feedback is always helpful in product improvement and generation of new idea. They are loyal toward the product and their loyalty always contribute in increase brand image and contribute in making product and service more impactive.

III. COST COMPARISON: ACQUIRING VS RETAINING CUSTOMERS

Basis	Acquiring Customers	Retaining Customers
Meaning	Customer Acquisition Cost (CAC) means total cost require to acquire or attract new customers.	Customer retention costs (CRC) mean total cost requires to keeping existing customer satisfied and loyal toward product or service.
Effort Include	It includes all the efforts require to attract new customers like marketing, advertising, promotional offers, sale and so on.	It includes all the efforts require to satisfied existing customers for long time like personalized services, personalized marketing campaign, loyalty programs.
Cost	Mostly CAC is more expensive because all the efforts made to attract new customers require funds for offers and campaigns	It is less expensive as compare to CRC and without to much expenses existing customers can satisfy.
Customer Lifetime Value (CLV)	CLV is less in Acquired customers due to their unfamiliarity with product.	CLV is more in Retained Customers due to their loyalty towards product and they are less likely to change their preference.
Focus	Focus on attract new customers through marketing medium and expand market share.	Focus on existing customers to make them more satisfied through better services and different efforts.
Profit Forecasting	Due to unknown behavior of new customers, it is unpredictable to forecast the profit.	Due to regularity and good relationship with customers it is possible to forecast the approximate profit.
Formula	CAC = Total marketing and sales costs for customer acquisition / Total number of customers acquired	CRC = Total costs for customer retention / Total number of customers retained

IV. HIGHER CUSTOMER LIFETIME VALUE (CLV)

Retained customers have more chance to make repeat purchases, and because of their loyalty towards the product they spend more with time. It increases the Customer Lifetime Value (CLV), it results in company growth as each customer contribute in company growth and revenue with time and retained customers are more likely to try premium product or upgrade their services.

- 1. **Predictable Revenue:** Due to access of data and information regarding purchasing pattern of retained customer it is possible to forecast the revenue of company within a given period and help business to maker strategy according to estimation.
- 2. Acquisition Cost Saving: Acquiring new customers involve investment in marketing campaigns, sales and other step businesses take to make their product more visible in market and loyal customers also do word to mouth publicity of product or Services.
- **3.** Competition Advantage: Retained customer are beneficial for business in many ways they do word of mouth marketing, repeat purchases, give feedbacks and all this thing give advantage a business to compete in market in better ways.
- **4. Long Business Growth:** Business only runs when they develop loyal customers and retained customer help business to survive or run in market for long term. It gives businesses an assurance that they have loyal customer base that stay loyal in tough times and changes in business environment.
- 5. Word of Mouth Marketing: A retained customers always defend brand name and show loyalty toward business also a satisfied customer suggests to others and help in acquire new customers and expand customer base a personal recommendation is more effective than any marketing campaign to attract new customers.

V. WHAT IS CRM?

CRM is stand for Customer Relationship Management. CRM describes a set of tools & techniques that business employs to connect with both present & future clients or handle the communication with them efficiently. Businesses customize their gains insight to clientele, their offerings & increase revenue & loyalty by employing a CRM system. In every business try to buildup or boost overall productivity & maintain client interactions; this is an essential tool. With the help of CRM system, Businesses improve customer satisfaction & grow by using them. It enhances customer happiness& retention, increasing their involvement towards Business& building stronger business relationships is the main objective of CRM. CRM programs beneficial for businesses, companies, or organizations.

1. What is Customer Lifetime Value (CLV)?

Customer Lifetime Value (CLV) is an essential number used by Companies to figure out the amount of money a customer will likely make all through the duration of their relationship with the company. It provides crucial information on how much a company should expend in attracting and retaining customers. Companies that understand CLV may make more educated marketing decisions, improve customer service, and allocate resources more efficiently. CLV helps organizations identify their most valuable consumers, allowing them to adapt their products and improve customer happiness. Finally, attention to maximizing the CLV can lead to improved profitability and long-term growth in a competitive sector.

2. Using CRM to Enhance Customer Engagement

Customer Relationship Management (CRM) is a system or process that helps businesses to maintain good relationships with customers and increase their level of satisfaction that overall contributes to business growth. It includes interaction with customers and clients this tool helps engagement of customers through automating the process of customers interaction and enhance customer engagement by automation, synchronization, and organization of automation process. The personalization is also included in Customer Relationship Management.

3. Personalized Communication and Marketing

The personalization is included in Customer Relationship Management: Personalized communication and marketing in CRM refer to crafting tailored message, interaction, according to different characteristics of a customer to attract them and convert it in sales and contribute in growth of overall business. This includes personal messages, interaction, campaigns done with the help of individual data, need, purchasing pattern and preferences that show unique characteristics of each customer. Personalized marketing is done with the purpose to build a strong relationship with customers, engage them and drive loyalty. By using CRM tools business can provide more relevant, personal, and engaging experience to a customer and increase the satisfaction level and conversion rate of a customer.

4. Building Stronger Relationships through CRM

It is important to build a strong customer relationship with any business through Customer Relationship Management (CRM) it is necessary for convert customer into loyal customer, increase sales, enhance the satisfactory level of customer, and contribute in business survival and growth. It enables the interaction with customers and improve relation with customers.

How CRM Helps in Building Stronger Relationships

- 1. **Personalized Communication:** CRM enabled the businesses to make and customize the marketing efforts, campaign, message based on the different characteristics of a customer with the help of database. The efforts made according to need, preference, interest, and past purchasing history of a customer can help to give a personal touch to customer.
- 2. Consistent Engagement: CRM system enables consistent engagement across various channels. It allows businesses to deliver personal and consistent experience through different channels of marketing including email, phone, messages, social media, campaigns etc. It shows that business is taking care of customers weather they purchasing or not anything.
- 3. Feedback and Improvement: CRM system enable collect feedback from customers so that businesses can use it to know their weaknesses and strengths and then improvise it products and services and enhance the customer experience with the purpose of business growth customer feedback play an important role. businesses show that by collecting feedback business has value of their customers and they understand their need want and opinions and try to full fir the expectation of a customer.

- **4. Improved Customer Service:** CRM provides Access to history of customer and their past interactions so that this data can help this service teams to instant access when its need this allow a quick solution of a problem that arises and ensure that customer get a satisfactory experience and enhance the loyalty toward the business CRM enable now the customer needs so that these services are customized according to the need and preference of the customer.
- **5. Proactive Customer Support and Service:** Proactive customer support and service means foresee and solve the issue, need, concerns and want before they become a major problem and provide solution before the customer even ask. This is a modern approach focused on early detection of issues and needs before customer got issues to enhance the overall experience of customer and contribute in growth and profitability of a business.

Using CRM (customer relationship management) system, businesses can provide early support, and enhance the overall experience of a customer in a more satisfactory way. Overall, it contributes to business growth and expands the customer base.

Churn is a rate indicate that a company Losing customers or gaining new ones. It is a rate at which customer stop doing business or using its product or services of a business over a specific time. It shows and helps company to early detect the possibilities of Loss and the opportunity to make a strategy to reduce the loss.

6. Identifying At-Risk Customers: Identifying at risk customer means predicting or recognizing clues that indicate that a customer returns to churn or cancel the business with company. It is very crucial for businesses to predict that they are likely to Churn or leaving by analyzing various points data with CRM system company can predict that customer showing clues of reduce business with company or unsatisfactory signs toward the product or services. Some methods to identify that risk or this type of customer include understand their patterns, feedback, history, responses, and behavior toward the businesses by leveraging or analysis indicators and CRM tools business can predict or solved these issues tailor specified solution to retain that customer.

Here's How At-Risk Customers are Typically Identified

- 1. **Decreased Engagement:** They reduce their interactions, logins, and purchases. They show disengagement as physical or digitally also like not open mails, less website and store visits, less interest on social media marketing.
- **2. Decreased Interaction with Marketing Campaigns:** Sometime customer stop responding to promotional activities like mails, offers other loyalty programs and does not give you feedback of notification. It shows that customer is not interested anymore CRM system is analyze those customers who have show less interest.
- **3. Surveys and Feedback:** Surveys play an important role in tracking satisfaction level of a customer regularly taking surveys with the help of feedback forms and other thing can help to reduce the risk of churn.

4. Loyalty Programs and Incentive: Loyalty programs and incentive are strategies used by businesses for retained customers with the purpose to encourage repeat purchase this is a type of reward or a benefit that is given to customer with the exchange of the loyalty, good relationship and engagement with businesses it also enhance the relationship and make a better relation with customer enhance their satisfactory level or make them more loyal toward the businesses by offering rewards, offers, discounts, gift cards ,tokens for every purchase businesses can incentivize there loyal customers to remain engage and maintain good relationship .This program not only satisfied retained customer but also attract the new customers toward the business and enhance the brand loyalty and positive word- of -mouth marketing. The impact of loyalty programs and incentives can be track through CRM data by analyzing customer response their satisfaction level or overall impact of this program.

Designing Effective Loyalty Programs / Types of Loyalty Programs and Incentives Include

- 1. **Points Programs:** In this type of loyalty program customers receive certain points according to their purchase value that is divisible for rewards at the time of payment these points can be redeemed.
- **2. Subscription-Based:** Subscription based programs in which customer receive some benefit discounts offers with the exchange of recurring fee. Businesses is giving priority to subscribers before regular customers.
- **3.** Early Access: Early access referred to priority access of any new offer, product and event or services this are available before the normal customer.
- **4. Referral Programs:** Incentivize customer when the refer to his friend's family or others the incentives amount is depend on the number of people the customer can refer.
- 5. Cashback Programs: In cashback programs a customer can get a percentage amount of their purchase amount as return also called as cashback this amount can be used for future purchases or can be transfer in any other form of payments or can be act as discount in total amount.
- 6. Integrating Loyalty Programs with CRM: Integrating loyalty programs and combine it with CRM system can improve the overall customer satisfaction level and engagement with loyalty by linking CRM data and loyalty program it helps businesses to gain inside view of customer behavior their need, preferences their expectations. Integration enables businesses to personalized marketing and track the effectiveness of loyalty initiatives in a better way. By combining loyalty program and CRM business scan understand customer behavior in a better way and deliver the personalize experience improve the customer loyalty towards the business and overall contribute in the growth of a business.

VI. MEASURING THE IMPACT OF LOYALTY INITIATIVES

1. Customer Retention Rate (CRR): CRR used to know how effectively business is successful in retaining its customers over a specified period. Increase in CCR shows that the company is successful in loyalty incentives and decreases in CRR show that the Company is unsuccessful in loyalty initiatives.

Formula:
$$(\frac{\textit{Customers at end of period -New customers}}{\textit{Customer of Satrt of Period}}) \times 100$$

2. Customer Lifetime Value (CLV): CLV shows the expectations of business regarding total revenue from a customer within a period of their relationship. Increase in CLV indicates good retention because of loyalty incentives.

- 3. Net Promoter Score (NPS): NPS is a score that is collected from customers, businesses take ratings from 1 to 10 to analyze how likely the customer is recommended the company to others. It shows the loyalty of a customer toward the business, high NPS shows that there is more chance that customer suggest company to others and low indicates less chances
- **4. Repeat Purchase Rate (RPR):** This rate indicates how likely the customer is to repeat the purchase of products after one purchase. It shows the loyalty and how successful a business in their loyalty programs is. High rate shows that customers have more repurchase and low rate means there is less chances of additional purchase.

Formula:
$$(\frac{\textit{Customers who purchased more than once}}{\textit{Total customers}}) \times 100$$

5. Churn Rate: Churn is a rate indicate that a company Losing customers or gaining new ones. It is a rate at which customer stop doing business or using its product or services of a business over a specific time.

Formula: (
$$\frac{\textit{Customers lost during a period}}{\textit{Total customer at the start of the period}}$$
)×100

VII.FEEDBACK AND CONTINUOUS IMPROVEMENT

Consumer relationship management effectiveness is depended on continuously understand the needs and increase satisfaction level of the customer and for this feedback and continuously improvement in the business strategies important and crucial for growth and continuous success and Feedback is the most important component of this process.

In the context of CRM gathering feedback from consumer with the help of reviews, google forms, surveys or other methods can help businesses to understand the customer need

preference and their satisfaction level toward the product, service, or business and then business can tailor their services, product, or strategies according to feedbacks.

VIII. COLLECTING CUSTOMER FEEDBACK

Collecting and analyzing customer feedback refers to systematically collecting and analyzing the information from customer regarding their experience is needs and perception toward the business product and services this process help business to understand the consumers point of view or satisfaction level and improve their product services and customer satisfaction level here is some ways to collect consumer feedback.

- 1. Surveys and Polls: This surveys and pools include asking customers questions about the experience and satisfactory level online surveys, mail, or web surveys these methods used for surveys and polls this focus on specific service or product and overall satisfaction and area of improvement
- **2. Focus Groups:** Focus groups is conducted where customer discuss their satisfaction level, experience, opinions, issues and provide feedback within a group setting. This method helps to understand the perspective of different type of customers.
- **3. Online Reviews**: Systematically monitoring on comments reviews on social media platform like Google, Amazon, website, or social media to understand what consumer think and what are the expectations of customer are regarding business.
- **4. Feedback from Internal Members:** The purpose of internal members feedback is to gain insights from the people who are daily interact with customers, suppliers these internal members know more about the market trends and environment.

IX. USING CRM TO TRACK AND RESOLVE CUSTOMER ISSUES

Using customer relationship management for resolving issue of customers is the most helpful and important thing for any business improve the customer support process and increase the experience of customers and gain loyalty. CRM store customer information related tree purchasing history purchase detail any previous issue dead date is vegetable customer and stored it in database so that when it is needed, they can easily access this data. This facilitates the support team to understand the customer background analysis this and then tailor the personalized services according to the problem. It is locked as a "ticket" in the CRM and when a customer faces some issue and reports then this ticket is assigned to the appropriate department or the support service team member for the solution. Also, CRM provides reporting recording and analytical features that facilitate the business to understand the problems they need for improvement in area or the changes in customer services. This system prioritizes the problems of customers according to their urgency and other factors like complain time, resolution time, complications and so on. By using CRM companies can enhance the customer experience contribute in overall growth can mor loyalty of customer and increase their responsive responses in any solution building stronger and trustable relationship with their customers.

X. ADAPTING BUSINESS PRACTICES BASED ON FEEDBACK

Adapting business practices based on feedback is approach in which business adopt new practices based on the feedback they collect from customers, employees, and others stakeholders to improve the efficiency operation product and services. When a business collects any feedback whether it is from customer employee it is important to listen carefully to understand in which area they need to focus or in each area they are doing well. Feedback practices help business in growing through many ways like developing plan, generating new ideas, implemented any changes or monitoring the progress. When any business analyzes the information from feedback they can understand the market trends, changes, any threads, or opportunities that may not be immediately arise but can we harmful for future or business decide what changes they must made, what adjustment they must made and address any issue and enhance their strength area then implement any changes according to feedback enhance customer satisfaction. Improve brand value and product services contribute in efficiency gains and overall business growth.

Working on feedback shows that business value their customers, employees and stakeholders and trust on their opinions and gain more trust and loyalty. Getting feedback is a continuous process in which business continuous taking feedbacks according to requirements after changing or customizing according to feedback analysis business again must collect feedback to know whether the changes are good or not.

XI. CASE STUDIES AND BEST PRACTICES

1. Netflix Case Study: Netflix Keeps its customer in touch by suggesting different shows and movies that will based on what you have watched before Netflix have a best memory system that looks at your habit of viewing and recommendations those contents you might enjoy. With the help of this platform, users feel more connected and likely to stay subscribed.

Best Practices

- **Personalized Recommendations:** Netflix help to keep you interested just by look at what you watch to suggest shows and movies that you might like.
- Users Feedback: They ask users by sending questions and give them options to select. By the help of that they ask users for their opinion on different shows and movies. This type of feedback helps them to make write or better suggestions in the future.
- Original Content: Netflix creates its own Unique Identity in all personal shows and movies by Netflix itself. This is keeping their all over collection in an exciting and it also help to bring the new one while it keeps the existing ones they already have in their list.
- 2. Starbucks Case Study: Starbucks fully has been done its unpredictable job of keeping customers coming back by the help of its new technology mobile Appiah the advantage of this app customers can order their drinks and pay for them and earn rewards like free drinks or get some discount coupons for next drink it is make convenient for customer's and encourage them to use Starbucks more ahead.

Best Practices

- **Mobile Ordering:** By the help of Advanced technology it gives an app to users for ordering their drinks in advance, so they save time and make things more is easier.
- **Personalized Offers:** They use to purchase data to send the users customized offers to customers through the app.
- **Reward Tracking:** This feature helps users to see their rewards points and use them for free drinks or discounts in the app.

XII. FUTURE TRENDS IN CUSTOMER RETENTION

Future trend in customer retentions includes advancement in technology and AI advancement, personalization in customer experience, changing consumer expectation and a digital competition with high focus on customer satisfaction.

XIII.LEVERAGING AI AND MACHINE LEARNING IN CRM

Leveraging AI and machine learning in customer relationship management refers to using advance digital technology with the purpose to improve customer interaction and improve business processes. Using this technology to enhance customer experience is improve relationships and drive business growth is done with the merger of AI and machine learning in CRM. With the use of AI and machine learning business can perform various practices such as:

- Automating task
- Personalization
- Improve customer support
- Sentimental analysis of customer
- Forecasting of trends and demands
- Improvement in marketing campaigns

XIV. PREDICTIVE ANALYTICS FOR CUSTOMER RETENTION

Predictive customer analytics is a process of analyzing the customer behavior with the use of his passed data and predicting their behavior in the future. In this process of analytics, the use of data statical algorithms and machine learning techniques is included to identify the chances of what will happen in future. The purpose of predictive analytics is analyzing the past for forecasting the future and with the time AI technology and machine learning has improved So the use of predictive analytics has become growing in a broader way.

In customer retention it plays an important role to predict which customers have chances to stop doing business with a company or in simple word with customer going to churn and help to know the loyal customers. By analyzing the historical data, interactions and behaviors business can early detect the sign of customer dissatisfaction or chances to stop doing business.

XV. THE ROLE OF SOCIAL MEDIA AND COMMUNITY ENGAGEMENT

The social media community engagement in customer returns retention has play a vital role in this digital world. Buy fostering relationships building, brand loyalty and making sense of community among customers help to enhance customer experiences.

Social media provides businesses with direct access to their customers in real time, making it easier to gather data, facilitate interactions, collect feedback, and build relationships. These elements are essential for retaining customers and encouraging their continued loyalty to the brand. social media platform slide Facebook, Instagram, Twitter, LinkedIn and so on, companies are actively engaging their customers and enhance they are experience from this platform's. For marketing social media platforms are most preferable platform nowadays, to enhanced services a business is used social media platform to get real time insights related to issues of a customer and resolve it responding to quires quickly and actively participation in discussion related to the brand or industry.

REFERENCES

- [1] Kaakandikar, D. R. (2020). Financial statement analysis of Janaseva Bank. Zenodo. https://doi.org/10.5281/zenodo.13675324
- [2] Kaakandikar, D. R. (2020). Study of performance appraisal of employee. Zenodo. https://doi.org/10.5281/zenodo.13681608
- [3] Kaakandikar, D. R. (2020). A study of budgetary control. Zenodo. https://doi.org/10.5281/zenodo.13682208
- [4] Kaakandikar, D. R. (2020). A study of capital budgeting of Fountainhead Info Solutions Pvt. Ltd. Zenodo. https://doi.org/10.5281/zenodo.13682832
- [5] Kaakandikar, D. R. (2020). Analyzing consumer buying behaviour and preferences in the ice cream industry: Meridian Ice Cream. Zenodo. https://doi.org/10.5281/zenodo.13683490
- [6] Kaakandikar, D. R. (2020). Analyzing customer satisfaction and loyalty in the online eyewear retail industry: A focus on Lenskart. Zenodo. https://doi.org/10.5281/zenodo.13683509
- [7] Analyzing consumer preferences and market trends in the two-wheeler industry. (2020). XXVII(5). ISSN: 0975-802X.
- [8] Analyzing customer satisfaction and loyalty in the context of Wow Momo: A study of fast food preferences and experiences. (2020). XXVII(5). ISSN: 0975-802X.
- [9] Kaakandikar, D. R. (2020). Consumer preferences and market dynamics in the snack food industry: A study of Haldiram products. Zenodo. https://doi.org/10.5281/zenodo.13683657
- [10] Kaakandikar, D. R. (2020). Performance evaluation with the help of ratio analysis. Zenodo. https://doi.org/10.5281/zenodo.13683692
- [11] Kaakandikar, D. R. (2020). Impact of artificial intelligence on our society. Zenodo. https://doi.org/10.5281/zenodo.13683725
- [12] Kaakandikar, D. R. (2024). Non-performing assets: A comparative study of SBI & HDFC Bank. Zenodo. https://doi.org/10.5281/zenodo.13683746
- [13] Kaakandikar, D. R. (2020). Role of insurance in personal financial planning. Zenodo. https://doi.org/10.5281/zenodo.13683760
- [14] Kaakandikar, D. R. (2020). Study of product branding with digital marketing. Zenodo. https://doi.org/10.5281/zenodo.13683782
- [15] Kaakandikar, D. R. (2020). The study on investor's attitude towards mutual fund. Zenodo. https://doi.org/10.5281/zenodo.13683791
- [16] Kaakandikar, D. R. (2020). To study the involvement of MNCs in international business. Zenodo. https://doi.org/10.5281/zenodo.13683814
- [17] Kaakandikar, D. R. (2020). Working capital management at Suzlon Energy Ltd. Pune. Zenodo. https://doi.org/10.5281/zenodo.13683847
- [18] Kaakandikar, D. R. (2020). A comprehensive analysis of Goods and Services Tax (GST) in India. Zenodo. https://doi.org/10.5281/zenodo.13683861

- [19] Kaakandikar, D. R. (2020). A project report on activity-based costing as a measure of improving the cost structure in Jay Laxmi Food Processing Pvt. Ltd. Zenodo. https://doi.org/10.5281/zenodo.13683872
- [20] Kaakandikar, D. R. (2020). A study of instrument used in trade finance at Suzlon Energy Ltd. Pune. Zenodo. https://doi.org/10.5281/zenodo.13683889
- [21] Kaakandikar, D. R. (2020). A study on credit risk management. Zenodo. https://doi.org/10.5281/zenodo.13683981
- [22] Kaakandikar, D. R. (2020). A study on financial analysis of Maruti Suzuki India Limited Company. Zenodo. https://doi.org/10.5281/zenodo.13684029
- [23] Kaakandikar, D. R. (2020). A study on job satisfaction of employees in an organization. Zenodo. https://doi.org/10.5281/zenodo.13684074
- [24] Kaakandikar, D. R. (2020). A study on working capital management with ratio analysis of Span Pump Pvt. Ltd. Zenodo. https://doi.org/10.5281/zenodo.13684096
- [25] Kaakandikar, D. R. (2020). Credit appraisal of home loan finance. Zenodo. https://doi.org/10.5281/zenodo.13684121
- [26] Kaakandikar, D. R. (2020). Financial health analysis with the help of different metrics. Zenodo. https://doi.org/10.5281/zenodo.13684144
- [27] Kaakandikar, D. R. (2020). Importance of training staff in the modern workplace era. Zenodo. https://doi.org/10.5281/zenodo.13684198
- [28] Kaakandikar, D. R. (2020). Study of news website for mortgage industries. Zenodo. https://doi.org/10.5281/zenodo.13684217
- [29] Kaakandikar, D. R. (2020). Study of performance appraisal system at Ieinfosoft, Pune. Zenodo. https://doi.org/10.5281/zenodo.13684245
- [30] Kaakandikar, D. R. (2020). Study of tax planning of individual assessee and HUF. Zenodo. https://doi.org/10.5281/zenodo.13684264
- [31] Kaakandikar, D. R. (2020). The study of SEO for organic branding of SMEs. Zenodo. https://doi.org/10.5281/zenodo.13684275
- [32] Kaakandikar, D. R. (2020). To study the challenges and opportunities of India's increased participation in the global economy. Zenodo. https://doi.org/10.5281/zenodo.13684308
- [33] Kaakandikar, D. R. (2020). To study the financial position of Maruti Suzuki India Ltd. using ratio analysis. Zenodo. https://doi.org/10.5281/zenodo.13684331
- [34] Kaakandikar, D. R. (2020). To study the import–export procedure and documentation with reference to Thermax Limited. Zenodo. https://doi.org/10.5281/zenodo.13684360
- [35] Kaakandikar, D. R. (2020). A comparative study of e-banking: Kotak and ICICI Bank. Zenodo. https://doi.org/10.5281/zenodo.13684386
- [36] Espinoza, M. C., Ganatra, V., Prasanth, K., Sinha, R., Montañez, C. E. O., Sunil, K. M., & Kaakandikar, R. (2021). Consumer behavior analysis on online and offline shopping during pandemic situation. International Journal of Accounting & Finance in Asia Pacific, 4(3), 75–87. https://doi.org/10.32535/ijafap.v4i3.1208
- [37] Sinha, R., Nair, R. K., Naik, V., Ganatra, V., Singri, P., Singh, P., Kamble, A. R., Kaakandikar, R., KJ, S., & Modawal, I. (2020). New norm in consumer buying pattern: Online shopping swing amid the Coronavirus pandemic.
- [38] Espinoza, M. C., Nair, R. K., Mulani, R., Kaakandikar, R., Quispe, A., & Riva, F. (2021). The effects of COVID-19 pandemic on tourism sector. International Journal of Tourism and Hospitality in Asia Pacific, 4(3), 115–121. https://doi.org/10.32535/ijthap.v4i3.1213
- [39] Ganatra, V., Kaakandikar, R., Izzuddin, M., Kee, D. M. H., Zainuddin, N. B., Bukhari, M. A. Z., Nurhakim, M. A., & Panwar, V. (2021). The impact of food delivery apps on customer perceived value among university students. Journal of the Community Development in Asia, 4(3), 68–78. https://doi.org/10.32535/jcda.v4i3.1182
- [40] G, L. S. (2017). A performance analysis of select public and private mutual funds. [Doctoral dissertation, SRTMUN]. http://hdl.handle.net/10603/194579
- [41] A study on the customer level of satisfaction towards Café Coffee Day product and service in Pune City. (2023, March 14). https://journals.kozminski.cem-j.org/index.php/pl cemj/article/view/617
- [42] Shamout, M. D., Sivaprasad, R., Ramya, N., Pande, S., Kaakandikar, R., & Fahlevi, M. (2022). Optical flow-based tracking of vehicles using adaptive particle filter target tracking algorithm for accident prevention. In 2022 International Conference on Automation, Computing and Renewable Systems (ICACRS) (pp. 1-5). IEEE. https://doi.org/10.1109/icacrs55517.2022.10029204

- [43] Kaakandikar, R., & Rangade, A. (2019, November 9). A study on job satisfaction of employees in an organization. Think India Journal Vichar Nyas Foundation. https://thinkindiaquarterly.org/index.php/think-india/article/view/10355
- [44] Kaakandikar, D. R. (2024). Beyond reach: micro-influencers vs. celebrities A comparative analysis of engagement and brand sentiment in influencer marketing. In Beyond reach: micro-influencers vs. celebrities A comparative analysis of engagement and brand sentiment in influencer marketing (Vol. 21, No. 6). Zenodo. https://doi.org/10.5281/zenodo.13705742
- [45] Kaakandikar, R. (2022, November 1). A study of awareness and behavior towards equity and derivative market. Social Science Research Network (SSRN). https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4912797
- [46] Pérez-Restrepo, C., López, C. A., Singh, P., Ochoa, A. M. R., Ceballos, D. V., Tilekar, G. D., & Kaakandikar, R. (2021). Improving online customer satisfaction: A study on Biba. International Journal of Accounting & Finance in Asia Pacific, 4(3), 88–99
- [47] Poman, A., & Kaakandikar, R. (2022, August 11). Study & calculation of Goods and Service Tax (GST). Journal of Positive School Psychology. https://mail.journalppw.com/index.php/jpsp/article/view/10373
- [48] Kaakandikar, D. R. (2024). Embracing phygital transformation for sustainability: IKEA's journey. (Vol. 21, No. 6). Zenodo. https://doi.org/10.5281/zenodo.13705463
- [49] Kaakandikar, D. R. (2024). Cultural intelligence pedagogy in management education: Nurturing diversity-responsive leaders. In Cultural Intelligence Pedagogy in Management Education: Nurturing Diversity-Responsive Leaders (Vol. 44, No. 6). Zenodo. https://doi.org/10.5281/zenodo.13705855
- [50] Tiwari, P., Kaakandikar, R., Bhosale, S. S., Nirmala, K., & Kasar, B. (2024). A critical study of behavioural factors affecting mutual funds investors with special reference to Pune District. ES, 20(2), 47–61. https://doi.org/10.69889/667gf640
- [51] Kaakandikar, R., Lembhe, Y., & Jiby, B. J. (2024). Unlocking spending trends: The behavioural impact of digital wallets on modern consumers. ES, 20(1), 127–143. https://doi.org/10.69889/sqj3vb23