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Steps to be followed when home currency is weak

DR. P. PRAVEEN KUMAR[1], MS. S. MAQSOODA NAAZ[2]

[1]Associate Professor, Saveetha School of Management, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai – 600077
[2]MBA Student, Saveetha School of Management, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai – 600077
Email ID: praveenkumarp.ssm@saveetha.com

Abstract: The study of the research paper deals with the money market and the appreciation of home currency value. The exchange rate mainly depends on the value of the home currency and the investments made by the people in the country. Investment plays a major role in currency appreciation. Trading with more than one currency at global level is called as Foreign Exchange. The Forex market deals with the currency exchange at global level. The value of home currency depends on the rate of exchange. The exchanging rate of currency can affect the trading factors of the country. Even the currency value can be determined by the import export of the country. Inflation plays a vital role in the Forex market. The inflation is expected to have a pessimistic impact on the exchange rate, low inflation does not assure favorable exchange during high inflation rate has a negative impact. Investments made by people of the country helps to avoid inflation.

Keywords: Forex market, Home Currency, Inflation, Exchange Rate, Innovations

INTRODUCTION

The rate of exchange is a value of currency through which two value currencies can be exchanged against each other. Thus, can be used as trade among the two countries. There are two categories in exchange rate namely, floating and fixed. The day to day moment of the currencies in the exchange market can be determined by the market. The major type of currencies which are used worldwide are Dollar-USD, Euro-ERU, Pound-GBP, Swiss Franc-CHF, Yen-JYP, Canadian Dollar-CAD. The functions of the FOREX market can be determined as 1. Transfer function, The transfer function can be determined as the acquiring power of one sovereign state to another. This kind of pass on effect is affected by foreign bills or remittances via the wire transfer or electronic transfer. 2. Function of Credit, The function of credit can be determined as the power of providing credit for the international trade. 3. Hedging function, The advantages of acquisition and vending in the spot and forward-looking far-flung exchange is the function of hedging.

So, the Forex market is considered to be one of the important trade factors as there will be no trade without the market. The main feature of the forex market is that it runs round the clock; they are considered to be the system of economic centers. The advantages occurring in the forex market are considered to be that the dealers and stock brokers can gain everywhere. Even if the loan is available to the investors by this loan the stockholders can increase the size of the trading which could lead to bigger profits.

Inflation is one of the major causes to make the investment in the forex market. Due to inflation there can be a downfall in the value of money. Generally, inflation has an effect on the interest rate which in turn affects the exchange rate. So, the interrelationship between the inflation and exchange rate is quite difficult to understand. Even though the forex market seems to be the good way of investment to be made, it involves risk factors also some of the interbank comprises various degrees of regulations, and more over most of the forex instruments are mostly not standardized. The interbank are made up of the banks trade with each other around the world. There are some regulations around the world to safeguard the inconsistent around the globe. The good way to find out what kind of protection available in case of market crisis or else the dealers become insolvent.

The basics of currency appreciation refers to the increase in value of one currency in relation with the forex market. Actually, the value of money is not measured in absolute terms but measured relative to currency measured against it. It is one of the strategic tools in order to boost the economic prospects. Our research idea is based on the rich knowledge acquired by our peer teams across the university.(A.C.Gomathi, S.R.Xavier Rajarathinam, A.Mohammed Sadiqc, Rajeshkumar, 2020; Danda et al., 2009; Danda and Ravi, 2011; Dua et al., 2019; Ezhilarasan et al., 2019; Krishnan and Chary, 2015; Manivannan, I., Ranganathan, S., Gopalakannan, S. et al., 2018; Narayanan et al., 2012, 2009; Neelakantan et al., 2013, 2011; Neelakantan and Sharma, 2015; Panchal et al., 2019; Prasanna et al., 2011; Priya S et al., 2009; Rajeshkumar et al., 2019; Ramadurai et al., 2019; Ramakrishnan et al., 2019; Ramesh et al., 2016; Venugopalan et al., 2014)

REVIEW OF LITERATURE

(Li et al., 2020) have studied the credit constraints, currency depreciation and international trade. The study aims on the exporter's heterogeneous response to home currency. The export of the firms gets less vulnerable sectors as when there is depreciation in the home currency value. With the RMB (renminbi) downtick, the firm is only able to export about 23% less in the sectors also needing more financial help. Because of the credit constraint the expansion effect steps down from the RBM markdown. As the native currency drops the exporters tend to expand productivity or by setting foot into new markets, for incurring significant beforehand cost. Hence the result of this idea gives a robust check and is well built for the low performance firms and for firms that are engaged in wanted trade. Thus, this study made a clear understanding about the policy implications to the upcoming market nation those who excessively depend on the exports of the country and have debilitated financial institutions.

(Wang et al., 2020) have studied the risk of the currency which is specifically for the rate of exchange for dollar which is determinant from the global stock returns. The firms which are exposed to the dollar exchange risk are expected to face a strong difference in expected returns. When the firms which are previously highly sensitive to their home currency rate fluctuation relatively outperform during 6 to 12 months period of time. Since this effect is vigorous beyond the countries, time duration, rate of exchange policies and macroeconomic environment. The information is said to be the forward rate of currency which provides additive and reliable information while doing the calculation about the later comeback of these currency-delicate companies, followed by the dynamic, state-space valuation of front value of currency for the structure of term compliments and foreseen.

(Opie and Riddiough, 2020) have studied the hardback method to do the dynamically hedging of the forex results in the global equity and the bond portfolios. As the method utilises the time-series prediction of the return of currency, the rise of the forecastable component in the worldwide market. The hedging blueprint showcases the upcoming other approaches to hedging the currency across a larger set of performance measures. The conclusion of currency return prediction through an self-standing currency portfolio producing the high risk adjusting the return and supply super variegation gains the global equity and bond investors which are similar to the carry of currency, value and awards for the investment plans.

(Ito and McCauley, 2020) studied introduction to the dataset reserves of foreign currency rate exchange reserves. The movement of their native currency in accordance to the dollars, to increase its share rate in the reserves of the foreign exchange. The more on the economy's global trade the dollar is said to be invoiced higher the dollar share in the reserves of foreign exchange. The currency correspondent moment and invoicement of trade experts about equally undergoing effects on reserves of foreign exchange compensation. The demonstration of these findings is tough to a host of other possible factors.

(Sakemoto, 2019) has studied when a conditional factor model is used so as to research the time-changing profit of the trade carry currency. At last, the approximation of the alphas and betas are said to be conditional on the recommended USD value followed by the factors of carry via the recommendation of utilization of the nonparametric approach. The final evaluation of the empirical showcase that the alpha and beta value keep changing above the period of time. Moreover, the assimilation of the alpha because of a high rate of interest in the currency portfolio escalates during a trough examination of value during a trade cycle and during the state of escalated market fickleness. Hence, the factor of USD decreases under these market conditions, suggestions are to be made that the investors reduce the risk of foreign currency outcome.

(Huang et al., 2019) have studied about the 3004 of the US firms' many years with the foreign sales, the most peculiar thing in the respective firm is the treatment of the employee by the factor of fractions through the way of foreign sales hedge with the derivative based currency. The positive bonding between the employee treatment, rating of value and hedging of the currency activity are managed by the firms which intervene in the challenging industries, businesses which are having related different products or the things and companies accepting hostile business plans. Thus the results provide the suggestion that the firms with the sales of foreign which are to be applicable to the factors of employee gains in their respective currency hedging of the policies when their respective acquisition, evolve and the retention of the human capital which is especially high cost or highly valued.

(Ali and Anwar, 2011) have studied the model which could be taken into consideration for together in the distribution and acquisitions-side effect of the rate of exchange differences. The most considered are the 3 kinds of expectations by investors are (the adaptive followed by extrapolative and finally regressive). It is seen that currency depreciation affects the various economic shiftings which depend extensively on the supply-side effects. Considering many cases, currency value fall down to the currency provides an outcome in a fall in output, there can be a hike in the prices and a development in the balance of trade. Beneath particular situations, depreciation of currency can be applied as a favorable condition to the output but it can cause an effect on the equality of trade which is to be downtown.

(Atanasov and Nitschka, 2014) have studied the perspective of the US investors and assess bilateral currency returns. The assessment of the transverse study variations of 23 one-sided currency excessive returns shows the global risks between the conditions about the markets of US bull (upside) or bear(downside). So, the bilateral currency written compensates for showcasing towards the factor of risk which is said to be downside. The important outcomes are run via the upcoming currency markets. The interconnection between the worldwide downside risk and risk related to the usual strategy of carry trade has less strength for upcoming market currency than for developed market currency.

(Yang and Gu, 2016) have studied the testing gravity type two lateral trade model with the moving currency that shows the beneath lying of demand and supply model with implication effects of the rate of exchange differences on two lateral trading and rate of exchange system with the moving currency. Appreciation of the country's currency promotes its imports. The vehicle currency is used to figure out if the baby showers in volume of trade in accordance with fluctuations of two lateral exchange rates are basically caused due to the change in either demand or else in supply or it can be both. More peculiarly that you are tickled by the outline work, the enhancement of currency of the countries against the moving currency is foreseen in promoting import so the effects due to again evaluation of countries' currency against the vehicle money onyx export is ambiguous. Via the empirical purposeful point of view to the detorite of two lateral exchange of the two currency values into two lateral prices of those two currency values versus the currency providing better replacement, another solution to economic problems of reverse potential of the causality in implication of the effects. The irregularities in the rate of exchange of a currency against currency is one of the most important things and it matters a lot. Evidence from Sino- Singapore two lateral trade is support of the assumptions made.

(Li and Liao, 2020) have studied that the currency network is widespread and more dispersed during the later crisis time. Hence, the market of foreign exchange from the point of view via the network of currency, has infrastructure the network primarily on correlation among the rate of exchange between 37 currencies starting from 2006 to ending in 2012. So, the basic (minimum) spanning tree (MST) is helpful in generating a simple network and bootstrap techniques which are implied to test the efficiency of the links. The relationship among the currencies is to be more introverted within the region of geography after the happening of the crisis. The currency of the european countries sustains a strong connection and maintains their respective clustering features. The matrices of correlation are furthermore analysed to help and conduct tests to their large Christmas of the outcomes which are from MST. When the conclusions are compared with the beforehand of the crisis period starting 2006 to ending 2007 and post-crisis period starting from 2011 to ending in 2012 showcase the effects of the 2008 global crisis of financial on their respective forex.

(Michaelides et al., 2019) has studied the Daily unusual currency to correspond to the world of countries with an adaptable rate of exchange, the native currency depreciation due the cause of the improper schedule of the debt downgrade of the Public sovereign announcement. The personal statement on the hypothesis, thus this effect is far strong in below average quality countries institutions. The result shows the persistence of wind up returns are adjusted in dollar risk factor, world equity, and also with the returns from the stock market. Conclusively the money value depreciation is constant provided by the proofs, because of the link between basic and currency market.

(Chen and Lee, 2018) have studied the real exchange rate often responsible for the significant commodity price changes around globally which comes for important material exporters, the range of the outcomes however vastly varied across the borders and across the time zones. The original rate of exchange of 51 product exporters over a period of times varying from 1980 to 2010 is noted and the results of that in the longer run have a high quality wealth in market in the global commodity it can used to decreases the exchange rate outcomes, hence in the smaller run period of time and during inflation target control can enhance it. The regions and external phases of the out geography of the globe are of peculiar relation for the making of the monetary policy and details about the strategy of trade in the goods-abundant economics. The far-run response is limited for a country with higher market power from their export. Usually the inflation targeting administration gets enhanced in the limited response of run. In the far-run, the higher power of market degree (MP) in the global material trading is reduced by the rate of exchange response. In low-run, an inflation which is targeting (IT) sovereignty can be higher.

(Cao et al., 2015) have studied how the exchange rate is carried through to developers of price (local and outer prices). The highlighting of various processes of pending issues in the value adjustments in the index of varying rates of trade-off. The provided outcomes are connected to bonding related literature or different features and rate of exchange and money of generating bill and undergo. Hence implying the same goods to various markets the proof of billing to the market is clearly understood. There is futuristic significance within and far away from the industry of not a mixture (heterogeneity) which is seen in currency of billing or export ID and boots to the US and further in the degree of possible reduction in price. It is observed that the firms who sell the similar goods to both the local and outer market of the various money values help to distinguish the cost of common marginal components of price. Thus, it can be related to markings to rate of exchange transfers and it is evident that billing in the market is most significant when firms are sitting at the outer price in USD.

(Anifowose et al., 2017) have studied the important role that money older to be paid in forex markets of the upcoming economy in determining the currencies in the long and short run versus their major money value of the globe which is not over exposed peculiarly against the USD. The successful transmission of full development will be an appreciable model for other upcoming economies around the world. Thus the mixed model is developed by Evans and Lyons extends it to analyse a set of data of each and every quarterly based on an hour money flow order and rate of interchange. The currency flow order is considered to be accounted to a sizable following by a peculiar portion of fluctuation in THB and the US dollar rate of exchange.

(Kumar, 2018) has studied the Lead-Lag relation between onspot and future prices in leading uprising exchanges of foreign markets starting from September 2008 to April 2018. Resourcing the day to day information via Indian rupees, Brazilian real and South African rand against the US dollar the evaluation of state clear proof of money findings into these maket of currency. Their regularity of the patch market leads upcoming markets for the Indian Rupees and South African Rand, somehow, future market leads the marked market for Brazilian real via the example period of time. This showcase the result of the cost-of-carrying is good for prediction models and a strategy of trading based on this model outperformed the market after permission for cost of transaction.

(Boonman, 2019) has studied the difficult step in understanding the currency crisis empirical study to get to know about the problems and to precise them as shortly as viable. The currency batch file due to the currency crises dated from thirty-five upcoming economical value for the amount of starting 1990 and ended in 2016 using data on one month frequency that can enhance sharpness of data. The multiple definitions of quantitative, studies in the past, explanation and expert opinion are studied upto date. Then the individual staging of crisis definitions in competence with the combined explanations and finding out their end performance is good. Conclusively the result is several explanations do a bad job in transient and collapse due to the rate of exchange of the sovereign states than in the markets in between administrations.

RESEARCH METHODOLOGY

The study has been done based on the acquirement of the predominant source of data and subordinate source of data. Key data was gathered from the respondent by the questionnaires prepared by using Likert's five point scale. The questionnaires were given to 110 different respondents who are investors in the money market and the responses of them were recorded. The received data is analyzed by using the frequency, mean and ANOVA.

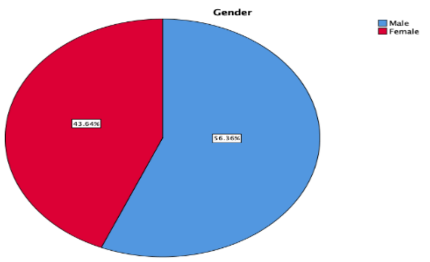

Fig.1: The pie chart represents the frequency analysis of gender. It clearly shows that most of the investors are "Male" with 62 respondents which makes the percentage of 56.4, followed by "Female" with 48 respondents which make 43.6 percentage.

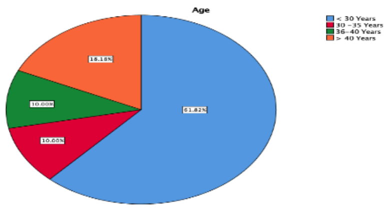

Fig.2: The pie chart represents the frequency analysis of age. It clearly shows that most of the investors are "< 30 Years" with 68 respondents which makes 61.8 percentage, followed by investors "> 40 Years" with 20 respondents which makes 18.2 percentage, and finally the respondents of age "30 - 35 Years" and "36 - 40 Years" making 10.0 percentage respectively.

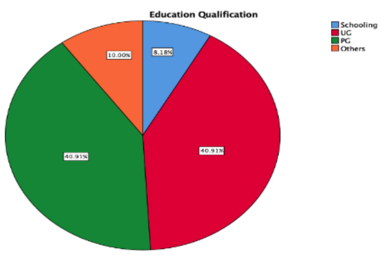

Fig.3: The pie chart represents the frequency analysis of investor's education qualifications. It is clear that, majority has "UG and PG" qualification which makes 40.9 percentage respectively, followed by investors holding "Others" with respondents of 11 making 10.0

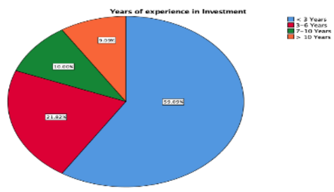

Fig.4: The above pie chart shows the frequency analysis of the Years of experience in Investment. It is clearly understood that, most of the investors are with experience level of "< 3 Years" with 65 respondents which makes 59.1 percentage, followed by experience level of "3-6 Years" with 21.8 percentage. The investors of "7-10 Years" with respondents of 11 which makes 10.0 percentage. At last the investors had an

percentage, then the investors with "Schooling" of 9 respondents which makes 8.2 percentage.

experience level of "> 10 Years" with respondents of 10 which holds 9.1 percent.

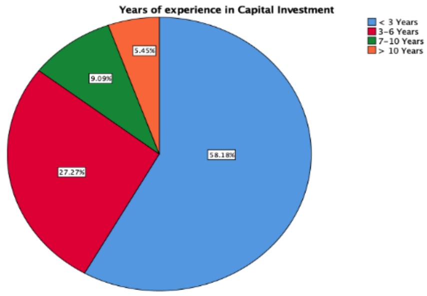

Fig.5: The pie chart shows the frequency analysis of investors' experience in the capital market in years. It's found that most of the investors are experienced with "< 3 Years" with 64 respondents which makes 58.2 percentage, followed by investors experienced with "3 - 6 Years" with 30 respondents which makes 27.3 percentage. Then investors experienced between "7 – 10 Years" with 10 respondents which makes 9.1 percentage. And finally, the investors with "> 10 Years" with respondents of 6 making 5.5 percentage.

Table 1: Steps to be followed when home currency value is weak

S. No	Variables	Mean	Rank
1	The product line can be expanded and more other new features which are costly can be added to increase the home currency value. (Expansion of product line)	3.55	5
2	More focus on the domestic market can enhance the home currency value. (Domestic market)	3.71	1
3	If all the market opportunities are made to utilize in all possible ways, there are possibilities of increase in home currency value. (Utilization of all market opportunities)	3.63	4
4	Home currency worth may be enhanced by getting into a new market or competitive market with implementation of the marginal cost pricing and making the best use of costing approach. (Entering into new or competitive market with application of costing approach)	3.38	8
5	In order to higher the home currency rate, the speed of getting back the money of foreign earned income and collection can be done. (Getting back Foreign earned income)	3.64	3
6	By cutting down the outgoings in local (host-country) currency leads in the improvements of home currency worth. (Cutting out going expenses)	3.54	6
7	Purchasing of the service like advertising, insurance and others in the domestic market will levitate the home currency rate. (Purchasing of local services)	3.54	6
8	The process of billing foreign consumers according to their own currency will surely appraise the home currency cost. (Billing in own currency)	3.66	2

Table 2 : It shows that mean analysis towards the steps to be followed when home currency value is weak. It is found that, if there is a proper focus on "Domestic market" value, it will lead to a raise in home currency value, which has the highest mean value with 3.71, followed by "Billing in own currency" with mean of 3.66, the third highest preferred way to increase the home currency value is "Getting back foreign earned income" with mean of 3.64, then the "Utilization of all market opportunities" with mean value 3.63, followed by "Expansion of product line" with mean value of 3.55, the sixth place is shared by the "Cutting of outgoing expenses" and "Purchasing of local services" which acquires the mean value of 3.54, and last but not the least the " Entering into new or competitive market with application of costing approach" with a mean value of 3.38.

Table 2: Perception Vs Demographic Profile

Age	**F**	**Significant**
Perception	1.347	.263
Education Qualification	**F**	**Significant**
Perception	0.791	.502
Years of experience in investment	**F**	**Significant**
Perception	1.601	0.194
Years of experience in Capital investment	**F**	**Significance**

Perception	4.386	0.06

Table 2: It shows the one-way analysis of age versus perception. It is seen from the table that significant value (.263) is substantially greater than 0.05, thus accepting the null hypothesis. Thus, it is seen that there is no crucial difference between age and perception. It is visible that remarkable value (.502) is more extensive than 0.05, thus accepts null hypothesis. Hence, there is no serious difference between education qualification and perception. It is visible that noteworthy value (.194) is inordinate then 0.05, thus accepting the null hypothesis. Therefore, there is no important difference between years of experience in investment and perception. It is visible that notable value (.06) is greater than 0.05, so accepting the zero hypothesis. As, there is no worthy variation between years of experience in capital investment and perception.

CONCLUSION

The currency market is considered to be one of the important sources of the economic development of a country. Lower interest rates encourage economic development but it does not attract people for the foreign investment. The market of foreign exchange is just a segment of the currency market situated in the financial centers. Thus, the export and import mainly rely on the value of home currency. So, saying about the currency market the raise in exports indicates the higher currency value and vice versa. The rise in value of native currency is directly linked with the demand. When a country is experiencing economic growth, the currency is appreciating and exchange rates are adjusted accordingly. So, the inflation in a country can be avoided by the term investment. The higher investment, there will be a raise in the value of home currency of the country.

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